

DoD
FLIGHT INFORMATION PUBLICATION
(ENROUTE)



**IFR - SUPPLEMENT
UNITED STATES**



This Supplement is issued EVERY EIGHT WEEKS

EFFECTIVE 0001L
TO 0001L

20 NOV 2008
15 JAN 2009

Consult NOTAMS for latest information

TABLE OF CONTENTS

Special Notices	Inside Front Cover
General Information	1
Section A: Airport/Facility Directory Legend - Table of Contents	A-1
Section B: Airport/Facility Directory - Table of Contents	B-1
City/Airport Cross Reference	B-2
Airport/Facility Directory - US	B-11
Airport/Facility Directory - Canada	B-707
Airport/Facility Directory - Mexico	B-753
Section C: Theater Flight Data/Procedures - Table of Contents	C-1
Position Reports	Outside Back Cover

SECTION A

SECTION B

SECTION C

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SPECIAL NOTICES SECTION

A Special Notice section concerning NEW FLIP FEATURES appears below and contains notices of new requirements or major modifications of existing FLIPs. New notices appearing for the first time will be shown first. New feature notices will be carried for three issues and then dropped. In the event there are no NEW FLIP FEATURES, the word "NONE" will be centered within the NEW FLIP FEATURES box.

Special Notices of a **permanent** nature will be carried for three issues and then incorporated in the appropriate section of the applicable FLIP product. Notices of a **temporary** nature will be carried in this section for the life of the notice. **New** or **modified** notices are emphasized by an outline and the date of first issuance at the top of the notice. Outline will be eliminated from temporary notices after one issue and issuance date will be relocated at the end of the notice.

31 JUL 2008

AIRFIELD NOTAM PROCESS CHANGE

EFFECTIVE 31 JULY 2008, NGA WILL NOT PUBLISH NOTAM INFORMATION IN THE IRAQ & AFGHANISTAN US MIL AIRFIELD REMARKS UFN. INFORMATION FOR THE REMARKS ENTRIES FOR THESE TWO COUNTRIES ARE THE RESPONSIBILITY OF THE APPROPRIATE US MILITARY SERVICE.

GENERAL INFORMATION

1. GENERAL

- a. The DoD Enroute Supplement is a DoD Flight Information Publication (FLIP) produced and distributed by the National Geospatial-Intelligence Agency. It is designed for use with the geographically corresponding DoD Enroute Charts and the Flight Information Handbook (FIH). The DoD Enroute Supplement is intended to provide reference data and flight procedures for U.S. Military air operations only and the data and flight procedures contained herein may not be applicable to other users.
- b. The DoD Enroute Supplements and Enroute Charts are produced and distributed based on the ICAO Aeronautical Information Regulation and Control (AIRAC) cycle of 28 days or multiples thereof. They may be amended to disseminate informational changes between FLIP publication cycles by NGA publication of a textual or graphic scheduled Enroute Change Notice (ECN) or an unscheduled Urgent Change Notice (UCN) as required. The publications may also be updated by NOTAM or Special Notices issued via the FAA/DoD Integrated and/or Army Flight Operations Detachment (AFOD) NOTAM Systems.
- c. Related FLIP information can be found in the FIH, the applicable FLIP Area Planning documents, and the High/Low Altitude Terminal Volumes.
- d. The Enroute Supplement contains General Information, Airport/Facility Directory, Theater Flight Data and Procedures, and related aeronautical information that applies only to a geographically corresponding area. The FIH contains enroute flight information of a static nature that applies to two or more FLIP areas worldwide.
- e. New or revised data will be indicated by a vertical line down the left margin extending the full length of the new or revised data. The vertical line will not be applied to the Front Cover, the Airport/Facility or Heliport listings, Airport/Island Sketches, or graphic data.

2. REVISIONS, CORRECTIONS, CHANGES, ADDITIONS to FLIP PRODUCTS -

- a. See FLIP General Planning, Chapter 11.
- b. Call the appropriate military/civilian operating agencies listed below:

US NAVY/MARINES - DSN 288-3473/0974 or C202-433-3473/0974. FAX: DSN 288-3458
C202-433-3458. E-MAIL: Navfig@navy.mil

US AIR FORCE - CONUS & CSA C405-739-9011 or DSN 339-9011; OCONUS - ENAME, EEA, AFR C405-739-9241 or DSN 339-9241; OCONUS - PAA, C405-739-7871 or DSN 339-7871.
FAX: C405-739-9005 or DSN 339-9005.

E-MAIL: hqaffsa.a3oia@tinker.af.mil

US ARMY - DSN 656-4417 or C703-806-4417. E-MAIL: douglas.edsall@conus.army.mil

US ARMY/EUROPE-NORTH AFRICA-MIDDLE EAST - DSN 373-8079/6426 or
C+49-(0)6221-17-8079/6426. E-MAIL USAASDE@eur.army.mil or john.sharer@eur.army.mil

US COAST GUARD - C202-267-0952. FAX: C202-267-4664.

CIVILIAN ENTITIES - C314-676-0684, DSN 846-0684 or C301-227-7335, DSN 287-7335. FAX:
C314-676-3043.

3. REQUISITIONS, DISTRIBUTION SCHEDULES and QUALITY REPORTS - See FLIP General Planning, Chapter 11.

4. INTERNET - DAFIF, E-CHUM, Enroute Supplements and Planning Documents are available at <https://www.geointel.nga.mil>.

5. CUSTOMER HELP - For questions concerning this or other NGA products or services, please phone the NGA Aeronautical Help Desk at C314-676-0684, DSN 846-0684 or NGA Command Center C301-227-7335 or DSN 287-7335, email Quality@NGA.mil.

ICAO INTERNATIONAL PHONETIC ALPHABET/MORSE CODE

A	.-.	Alfa	(AL-FAH)	S	...-	Sierra	(SEE-AIR-RAH)
B	-....	Bravo	(BRAH-VOH)	T	-	Tango	(TANG-GO)
C	-.-.-	Charlie	(CHAR-LEE) (or SHAR-LEE)	U	..-	Uniform	(YOU-NEE-FORM) (or OO-NEE-FORM)
D	-..	Delta	(DELL-TAH)	V	...-	Victor	(VIK-TAH)
E	.	Echo	(ECK-OH)	W	.-.-	Whiskey	(WISS-KEY)
F	...-	Foxtrot	(FOKS-TROT)	X	-...-	Xray	(ECKS-RAY)
G	--.	Golf	(GOLF)	Y	-.-.-	Yankee	(YANG-KEE)
H		Hotel	(HOH-TELL)	Z	-...-	Zulu	(ZOO-LOO)
I	..	India	(IN-DEE-AH)	1	.-.-.-.-	Wun	
J	.-.-.-	Juliett	(JEW-LEE-ETT)	2	..-.-.-	Too	
K	-. -	Kilo	(KEY-LOH)	3	...-.-	Tree	
L	.-...-	Lima	(LEE-MAH)	4	-	Fow-er	
M	--	Mike	(MIKE)	5		Fife	
N	-.	Novem-ber	(NO-VEM-BER)	6	-.....	Six	
O	---	Oscar	(OSS-CAH)	7	---...	Sev -en	
P	.-...-	Papa	(PAH-PAH)	8	---...-	Ait	
Q	--.-.-	Quebec	(KEH-BECK)	9	-----.	Nin-er	
R	.-.-	Romeo	(ROW-ME-OH)	0	-----	Ze-ro	

SECTION A

AIRPORT/FACILITY DIRECTORY LEGEND

TABLE OF CONTENTS

	<u>PAGE NO.</u>
Sample Entry.....	A-2
Legend	A-3
Abbreviations	A-26

A-2 AIRPORT/FACILITY DIRECTORY LEGEND

SAMPLE

LESPEANCE INTL, (TAVISH FLD) FL Keystone I **KLES** CIV (N)
 7 N24°01.90' W81°35.26' (32UMA2028522509) 301 UTC+2(+3DT)
 11 **SKETCH, H-4H, L-12F**

12 13 14 (B) **RWY-09** L5,9,24,50 8 16 17 (8596x148 ASP L5,9,50 **RWY-27**
 18 S80 T220 ST175 TT315 TDT800 PCN 74 R/B/W/T)

15 8404→ ←7596
 19 ←NET BEFAB (35') HOOK BAK-12(B) (853') HOOK BAK-12(B) (796') NET BEFAB (34')→
SERVICE - AOE **LGT** - REIL Rwy 27 rqr 30 min PN.

20 21 **A-GEAR** - Rwy 09 BAK-12 barrier hsg lctd 200' fr rwy cntrl. **JASU** - (C-26) 3(MA-1) 4(MD-3) **FUEL** - A+ (DG AIR C636-555-1212) A J8 **FLUID** - PRESAIR LHOX LOX
OIL - O-128 **TRAN ALERT** - No reciprocating eng maint avbl. Exp delays on wkend.

23 24 **REMARKS** - Opr 0500-2300Z++. **RSTD** - OFFL BUS ONLY. Rwy 09 ldg 7925' ngt.
 25 **CAUTION** - Ints hvy jet tfc. **TFC PAT** - Rgt tfc. **NS ABTMT** - Mand quiet hr 2330-0400Z++. **CSTMS/AG/IMG** - CSTMS avbl PN rqr. **MISC** - Rwy 09-27 grooved. Class D Airspace eff 0400-2330Z++ OT Class G. **N** - PPR only.

26 **COMMUNICATIONS** - **PTD** - 372.2 **ATIS** - 128.3 279.3 **AWOS-3** - C305-389-1056.
 27 135.375 **RDO** - 122.0 **APP** - Opr H24. (R) (E) 123.975 309.95 362.3 (123.975 Blw 5000'.)
 (309.95 Abv 5000'.) **TWR** - Opr 0400-2330Z++. 126.3 138.7 217.4 238.5 **GND** - 121.9
 348.6 **DEP** - (R) 121.3 263.0 **CLNC DEL** - 121.4 281.4 **KAYE COMD POST** - 128.1 293.7
 349.4 (349.4 AMC acft) **PMSV METRO** - 344.6 **REMARKS**: (Full svc dur wx fcst hr.) **A/G** -
 See Global HF Systems listing in FIH. **FSS-GAINESVILLE GNV-DL-NOTAM KLES**

28 29 30 31 32 33 **NAVAIDS** - **CLERMONT VOR-DME** - HA 117.500 CMF CH 122 (100/50) N24°01.15'
 W81°35.33' At Fld. 1060/(A)2°00.0'E **CLERMONT NDB** - MHW 390.000 AVI
 N24°55.59' W81°25.71' 047° 9.5 NM to Fld. Unk/1°2.3'E MP 0700-1000Z++ Wed. **VHF/**
UHF/DF

34 35 CMF VOR-DME unuse 015°-070° byd 25 NM blw 4500'
 150°-180° byd 20 NM blw 6500'

36 **ILS/RADAR** - → **ILS** - BRG 272° LCZR AV 110.7 GS 3° ■ **RADAR** - ASR - Call RADAR -
 140.675 362.1 344.0 279.6 385.4 PAR - Call GCA (123.3 279.6 362.1 Mil) (123.3 Civ)

AMMAN ACC, JO **OJAC** (CIV) (R) (V) **CON W SCTR** - 128.3 **E SCTR** - 128.5
APP - 128.9 TMA blw FL 145. **REMARKS** - Radar svc unavbl ev Mon btn 0730-1530Z++
 due maint. Non-radar svc avbl. **H-13A-14B-16G, L-16F,G**

TOULON NAVY CONTROL CENTER, FR **EDUF** (R) (E) 132.85 133.75
 d285.5 d306.9 322.3 **ALFA** - d319.2 **BRAVO** - 343.7 **H-1B-2C, L-11C, T-3D**

39 40

AIRPORT/FACILITY DIRECTORY LEGEND A-3

LEGEND

1. The following detailed legend is provided to assist users in becoming familiar with the format used in the Airport/Facility Directory. Information which is self-explanatory will not be covered in this legend.

- a. All bearings, radials, courses, and tracks are magnetic.
- b. All mileages are nautical miles (NM).
- c. All times are Coordinated Universal Time (UTC).
- d. All elevations are in feet above/below Mean Sea Level (MSL) unless otherwise noted.
- e. All geographic coordinates are compatible with the World Geodetic System (WGS).

2. Section B contains an alphabetical listing of all: Airports (landplane and heliports) which meet one of the below listed criteria; Air Traffic Control Centers; Flight Information Centers; Communications Stations; and Radio Aids to Navigation.

a. US:

(1) A published DoD (High/Low Altitude) Instrument Approach Procedure and/or ASR/PAR RADAR approach minima.

(2) All airports located within Canada and Mexico portrayed on U.S. Enroute Charts for emergency use.

(3) Selected airports and heliports not meeting the above criteria but specifically requested by DoD to meet operational requirements.

b. Foreign (non-US):

(1) A published DoD Instrument Approach Procedure and/or approved RADAR minima.

(2) Those airports published on Enroute Charts in accordance with applicable specifications.

(3) Those airports or heliports with an arrival or departure procedure or a directory entry published in the VFR Arrival/Departure Books.

(4) At least one 3000' or longer runway of hard surface where landings of DoD aircraft are not specifically prohibited.

(5) Specifically requested by a DoD unit to meet operational requirements.

(6) Heliports operated by a DoD military service, or requested by a DoD military service to meet operational requirements.

3. Symbol Legend -

\$ Denotes Interphone drop to Army Flight Operations Detachment (AFOD)

X Frequency available on request

R Receive only

T Transmit only

d Discrete frequency

A-4 AIRPORT/FACILITY DIRECTORY LEGEND

- (R) RADAR capability
- (V) VHF emergency frequency 121.5 monitored.
- (U) UHF emergency frequency 243.0 monitored.
- (E) VHF and UHF emergency frequencies monitored.
- # Aeronautical Phone Patch Svc Capability
- ➔ ILS Instrument Approach Procedure not published in DoD FLIP Terminals.
- RADAR with no minima published in DoD FLIP products.

4. Operating Times

- a. Airports operate H24 unless otherwise specified in Remarks.
- b. Airport Services (Fuel, Transient Service, etc.) and Communications (ATIS, PTD, UNICOM, APP, DEP, TWR, A/G, etc.) operate the same hours as airport unless otherwise specified.
- c. Radio Navigational Aids operate and are monitored H24 unless otherwise specified.

5. NOTAM SERVICE

- a. NOTAM information for DoD aircrews is obtained using the DoD Internet NOTAM Distribution System (DINS) which is derived from the United States Consolidated NOTAM Office at the FAA Air Traffic Control Systems Command Center, Herndon VA.
- b. The primary DINS system NOTAM Web page <https://www.notams.jcs.mil> incorporates many features to assist the user when retrieving NOTAM requests. Real time NOTAM data is available, and contains all NOTAMs validated by the U.S. NOTAM System (USNS), which include domestic, international, military and from Flight Data Centers (FDC).
- c. DINS will provide a plain language notice, highlighted in red, when a requested location is not in the U.S. NOTAM System. If the requested location is not covered, it does not transmit NOTAM information for the USNS. You must contact the requested location to receive NOTAM information.
- d. ALTERNATE LOCATION - Use <https://www.notams.faa.gov> to retrieve NOTAMs should the primary DINS server be out of service.
- 6. Sample Legend - The legend items that follow explain in detail the contents of the Directory and are keyed to the boxed numbers on the Sample Listing.

1 NAMES - are listed alphabetically.

2 ALTERNATE NAMES

3 STATE/PROVINCE/COUNTRY - are shown by an abbreviation. See Abbreviations at end of Section A.

4 ISLAND/ISLAND GROUP - are shown when State/Province/Country names are not shown or for clarification purposes.

5 LOCATION IDENTIFIER - is shown by either a 4 character ICAO/4 character FAA/Host Nation Identifier or 2 character ICAO region followed by two dashes/4 character FAA/Host Nation Identifier. Zeros will appear with a slash to differentiate them from the letter "O". If two different codes are assigned for a Military/Civil airport or facility, the military code will be shown first followed by the civil code. If two different military codes are assigned, both codes will be shown with the primary operating agency's code listed first.

AIRPORT/FACILITY DIRECTORY LEGEND A-5

6 OPERATING AGENCY - is classified into two basic categories, Military/Federal Government, and Civil Airports open to the general public, plus some selected private airports. The type is shown by an abbreviation as listed below. When an organization is a tenant, the abbreviation is enclosed in parenthesis.

A	US Army	NADEP	Naval Air Depot
AF	US Air Force	NAF	Naval Air Facility
AFRC	Air Force Reserve Command	NAS	Naval Air Station
ANG	Air National Guard	NASA	National Air and Space Administration
AR	US Army Reserve	NATO	North Atlantic Treaty Organization
ARNG	US Army National Guard	NS	Naval Station
CG	US Coast Guard	NSF	US National Science Foundation
CIV	Foreign Civil Government, (Landing Fees and Diplomatic Clearance may be Required)	NTC	Naval Training Command
DNA	Defense Nuclear Agency	P	US Civil Airport Wherein Permit Covers Use by Transient Military Aircraft
DOE	Dept of Energy	PMRF	Pacific Missile Range Facility
FAA	Federal Aviation Administration	PVT	Private
JUSMAG	Joint US Military Advisory Group	SAMTEC	Space and Missile Test Center
MC	Marine Corps	USBER	US Mission Berlin
MIL	Military	USFS	US Forestry Service
MIL/CIV	Military - Civil Joint Use Airport		
MUNI	Municipal		
N	Navy		

NOTE: No classification - Indicates the airport is open to the general public. For Military Use, arrangements must be made with the airport manager. USAF/USN pilots may use these airports for official business only upon approval of major Command/Operational Commander. US Army pilots refer to AR 95-1.

7 GEOGRAPHIC LOCATION - is shown in degrees, minutes, and hundreds-of-minutes. This is the Airport Reference Point.

8 UTM GRID LOCATION - is shown at airports when requested.

9 ELEVATION - is shown in feet above/below mean sea level and is the highest point on the landing surface. When elevation is sea level it will be indicated as 00; if below sea level, a minus (-) sign will precede the figure.

10 TIME CONVERSION - is shown by the number of hours to be added to/subtracted from UTC to obtain local standard time. In those areas where daylight saving time is observed it is indicated as UTC-4(-3DT) or UTC+4(+5DT). A ++ symbol following operating hours indicates that, during periods of daylight saving time, effective hours will be one hour earlier than shown.

NOTE: When UTC equals local standard time, a space zero will follow UTC, i.e., UTC 0(-1DT), UTC 0

NOTE: Daylight saving time is observed as follows:

AFRICA

REPUBLIC OF NAMIBIA - 1st Sunday in April to 1st Sunday in September.

A-6 AIRPORT/FACILITY DIRECTORY LEGEND

CSA

BAHAMAS - 1st Sunday in April to last Sunday in October.
BERMUDA - 1st Sunday in April to last Sunday in October.
BRAZIL - 3rd Sunday in October to 3rd Sunday in February.
CHILE- Last Sunday in March to 2nd Sunday in October.
CUBA- Last Sunday in March to last Sunday in October.
FALKLAND ISLANDS - 2nd Saturday in September to 3rd Saturday in April.
GUANTANAMO BAY NS - 1st Sunday in April to last Sunday in October.
MEXICO - 1st Sunday in April to last Saturday in October, except in the province of Sonora.
PARAGUAY- 1 October to 1 April.
TURKS and CAICOS ISLANDS - Last Sunday in April to last Sunday in October.

EEA

ARMENIA - Last Saturday in March at 2300Z to last Saturday in October at 2300Z.
AZERBAIJAN - Last Saturday in March at 0300L to last Sunday in October at 0300L.
BELARUS - Last Sunday in March at 0200L to last Sunday in October at 0300L.
KAZAKHSTAN - Last Sunday in March at 0300Z to last Sunday in October at 0300Z.
MOLDOVA - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.
RUSSIA - Last Sunday in March at 0200L to last Sunday in October at 0300L.
UKRAINE - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.

ENAME

ALBANIA - Last Sunday in March to last Sunday in October.
AUSTRIA - Last Sunday in March to last Sunday in October.
AZORES - Last Sunday in March to last Sunday in October.
BELGIUM - Last Sunday in March to last Sunday in October.
BOSNIA AND HERZEGOVINA - Last Sunday in March to last Sunday in October.
BULGARIA - Last Sunday in March to last Sunday in October.
CROATIA - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.
CYPRUS - Last Sunday in March to last Sunday in October.
CZECH REPUBLIC - Last Sunday in March to last Sunday in October.
DENMARK - Last Sunday in March to last Sunday in October.
EGYPT - Last Friday in April at 2101Z to last Thursday in September at 2100Z.
ESTONIA - Last Sunday in March to last Sunday in October.
FAROE ISLAND - Last Sunday in March to last Sunday in October.
FINLAND - Last Sunday in March to last Sunday in October.
FRANCE - Last Sunday in March to last Sunday in October.
GERMANY - Last Sunday in March to last Sunday in October.
GIBRALTAR - Last Sunday in March to last Sunday in October.
GREECE - Last Sunday in March to last Sunday in October.
HUNGARY - Last Sunday in March to last Sunday in October.
IRAN - 21 March to 21 September.
IRAQ - Dates by NOTAM.
IRELAND - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.
ISRAEL - 27 March at 2300Z to 2 October at 2200Z.
ITALY - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.
JORDAN - Dates by NOTAM.
LATVIA - Last Sunday in March to last Sunday in October.
LEBANON - Last Saturday in March to last Saturday in October.
LITHUANIA - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.
LUXEMBOURG - Last Sunday in March to last Sunday in October.
MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF - Dates by NOTAM.
MADEIRA ISLAND - Last Sunday in March to last Sunday in October.
MALTA - Last Sunday in March to last Sunday in October.
NETHERLANDS - Last Sunday in March to last Sunday in October.
NORWAY - Last Sunday in March to last Sunday in October.
POLAND - Last Sunday in March at 0100Z to last Sunday in October at 0100Z.

AIRPORT/FACILITY DIRECTORY LEGEND A-7

PORTUGAL - Last Sunday in March to last Saturday in October.

ROMANIA - Last Sunday in March to last Sunday in October.

RUSSIA - Last Sunday in March at 0200L to last Sunday in October at 0300L.

SERBIA AND MONTENEGRO - Last Sunday in March to last Sunday in October.

SLOVAKIA - Last Sunday in March to last Sunday in October.

SLOVENIA - Last Sunday in March to last Sunday in October.

SPAIN - Last Sunday in March to last Sunday in October.

SWEDEN - Last Sunday in March to last Sunday in October.

SWITZERLAND - Last Sunday in March to last Sunday in October.

SYRIA - Dates by NOTAM.

TUNISIA - Last Sunday in May to last Sunday in September.

TURKEY - Dates by NOTAM.

UNITED KINGDOM - 24 March at 0100Z to last Sunday in October at 0100Z.

PAA

AUSTRALIA, except states in **WESTERN AUSTRALIA**, **QUEENSLAND**, and **NORTHERN TERRITORY** - 4th Sunday of October until the 1st Sunday of March

BRITISH INDIAN OCEAN TERRITORY, DIEGO GARCIA NSF - Year round

FIJI - 1 November to 28 February

NEW ZEALAND - 1st Sunday of October until 3rd Sunday of March

EASTER ISLAND - 2nd Saturday in October to 2nd Saturday in March

SRI LANKA - Year round

VANUATU - 4th Saturday in September to 4th Saturday in March

US

Daylight saving time is in effect from 0200 local time on the second Sunday in March to 0200 local time the first Sunday in November. Most of **CANADA** and the **US CONTERMINOUS STATES** observe daylight saving time. Check individual airfield entries for exceptions. **MEXICO** observes daylight saving time the first Sunday in April to the last Saturday in October, except in the province of Sonora.

11 FLIP PUBLICATIONS -

- a. SKETCH - Enroute Supplement.
- b. VFR - VFR Arrival/Departure.
- c. Chart and Chart panel on which airport facility is portrayed.
- d. AACD TD - Area Arrival Chart Depicting Terrain Data on which the primary airport facility is portrayed.

12 AIRPORT BEACON - Omission of (B) indicates rotating beacon is not available.

13 RUNWAY DESIGNATION - Runways are normally numbered in relation to their magnetic orientation rounded off to the nearest 10 degrees. Single runways are shown with the lower number on the left side. Parallel runways can be designated Left/Right/Center with the left runway listed first. Multiple runways are shown in ascending order from top to bottom. Additionally, runways may be designated as STOL, Temporary, or assault strips. Assault strips are shown by magnetic bearing.

A-8 AIRPORT/FACILITY DIRECTORY LEGEND

14 LIGHTING - is shown in the Flight Information Handbook by the following codes:

FLIP Code	Lgt Sys	Definition	FLIP Code	Lgt Sys	Definition
1	PCL	Pilot Controlled Lighting	31	F	Left Row (High Intensity)
2	SF	Sequenced Flashing Lights	32	I	Air Force Overrun
3	TDZL	Touchdown Zone Lighting	33	J	Calvert I (British)
4	CL	Centerline Lighting System	34	M	Single Row Centerline
5	HIRL	High Intensity Runway Lights	35	N	Narrow Multi-cross
6	MIRL	Medium Intensity Runway Lights	36	O	Centerline (High Intensity)
7	LIRL	Low Intensity Runway Lights	37	Q	Alternate Centerline and Bar
8	RAIL	Runway Alignment Lights	38	S	Cross
9	REIL	Runway End Identifier Lights	39	T	Center Row
10	A	ALSF-2	40	U	Singapore Centerline
11	A1	ALSF-1	41	X	Centerline 2 Crossbars
12	A2	SALS or SALSF	42	ODALS	Omnidirectional Approach Lighting System
13	A3	SSALR	43	V (VASI)	Visual Approach Slope Indicator
14	A4	MALS and MALSF or SSALS and SSALF	44	V1 (T-VASI)	T-Visual Approach Slope Indicator
15	A5	MALSR	45	V2 (PVASI)	PVASI
16	AF	Overrun Centerline	46	V3 (JUMBO)	VASI with a TCH to accommodate long bodied or jumbo aircraft
17	AI	Centerline and Bar	47	V4	Tri-color Visual Approach Slope Indicator
18	B	US Configuration (B)	48	V5 (APAP)	Alignment of Elements System
19		Not used	49	RETIL	Rapid Exit Taxiway Indicator Lights
20	BF	Center Row	50	PAPI	Precision Approach Path Indicator
21	BG	Left Single Row	51	OLS	Optical Landing System
22	BN	Former NATO Standard (C)	52	WAVE-OFF	
23	BO	Center Row	53	PORTABLE	
24	BP	NATO Standard	54	FLOODS	
25	BQ	Center and Double Row	55	LIGHTS	
26	BR	Portable Approach	56	LCVASI	Low Cost Visual Approach Slope Indicator
27	BS	Center Row			
28	G	Helicopter Approach Lighting System (HALS)			
29	J2	Calvert II (British)			
30	E	Two Parallel Row			

NOTE: Approach lighting - A - If available but type unknown.

NOTE: Lights are in operation, available sunset to sunrise, or by request (circling the field or by radio through appropriate FSS). An asterisk (*) preceding the lighting entry indicates operation on prior request (phone call, telegram or letter) only. USN/USMC - Lights available only during hours of operation.

AIRPORT/FACILITY DIRECTORY LEGEND A-9

NOTE: Obstructions are usually lighted in accordance with Federal Aviation Regulations, Civil Air Regulations and Military Regulations; therefore, these have not been included as a part of the above code. If, however, information indicates there are unlighted obstruction(s) surrounding the airport, this will be indicated in the Remarks Section.

NOTE: When runway edge lights are positioned more than 10 feet from the edge of the usable runway surface a CAUTION note will be indicated in Remarks. This is applicable to Air Force, Air National Guard and Air Force Reserve Bases, and those joint use airfields on which they are tenants.

NOTE: See the Flight Information Handbook for Pilot Control of Airport Lighting.

15 DISPLACED THRESHOLD - is shown by the landing distance available (in feet) with an arrow indicating the direction. If available length differs from that stated with runway information, a note to that effect will be found in REMARKS - RSTD.

16 RUNWAY DIMENSIONS - are shown in feet. Length shown is runway end to end (includes displaced threshold but does not include overruns). Runways under construction and permanently closed and unserviceable runways will be depicted with the abbreviation CLSD preceding the runway length.

17 RUNWAY SURFACE - Surface material is classified as either Hard or Other. Surface material is the visible material or composition of the major landing portion of the runway.

HARD SURFACE COMPOSITION

ASP - Asphalt, asphaltic concrete, tar macadam, or bitumen-bound macadam - where asphalt or tar is used as a binder to create a surfacing. Includes those runways with concrete ends.

BRI - Brick, Laid or mortared

CON - Concrete or cement (white surface)

COP - Composite, 50 percent or more of the rwy length is permanent

PEM - Part concrete, part asphalt, or part bitumen-bound macadam

PER - Permanent, surface type unknown

OTHER THAN HARD SURFACE COMPOSITION

BIT - Bituminous Tar or Asphalt, mixed in place, oil or bitumen-bound.

CLA - Clay

COM - Composite, less than 50 percent of the rwy length is permanent

COR - Coral

GRE - Graded or rolled earth, grass on graded earth

GRS - Grass on earth not graded or rolled

GVL - Gravel

ICE - Ice

LAT - Laterite

MAC - Macadam - crushed rock water bound

MEM - Membrane - plastic or other coated fiber material

MIX - Mix in place using nonbituminous binders such as Portland Cement

PSP - Pierced steel plank

SAN - sand, graded, rolled or oiled

SNO - Snow

U - Surface unknown

18 RUNWAY BEARING STRENGTH - may be shown as follows:

a. The runway weight bearing capacity in thousands of pounds will be shown expressed in terms of gross weight which can be accepted for continuing operations. It is determined by adding 000 to the figure following S, T, ST, SBTT, TT, TDT, DDT, TRT, TTT and AUW. A blank

A-10 AIRPORT/FACILITY DIRECTORY LEGEND

space following the letter designators S or T is used to indicate the runway can sustain aircraft with the type landing gear, although definite runway weight bearing capacity figures are not available. If the T value is less than T63 then no ST value will be depicted. Aircraft weights higher than given require prior permission from the airport controlling authority. Applicable codes are:

S - Single wheel type landing gear (F15), etc.
T - Twin wheel type landing gear (C9A), etc.
ST - Single Tandem landing gear (C130), etc.
SBTT - Single Belly Twin Tandem landing gear (KC10), etc.
TT - Twin Tandem type (includes quadricycle) landing gear (KC-135), etc.
TDT - Twin Delta Tandem landing gear (C5), etc.
DDT - Double Dual Tandem type landing gear (747), etc.
TRT - Triple Tandem type landing gear (C17), etc.
TTT - Twin Triple Tandem type landing gear (777), etc.

Some USN and USMC airports may associate a runway weight bearing capacity with a specific tire pressure (TP), e.g. S67/TP-400PSI. This indicates the runway weight bearing capacity for aircraft operating with the specific tire pressure. When a runway weight bearing capacity is associated with a tire pressure, it is normally lower than the runway weight bearing capacity for aircraft of the same landing gear configuration operating with normal tire pressure.

If the above information is not available, the following data may be shown:

SWL - Single Wheel Loading (includes information submitted in terms of Equivalent Single Wheel Loading (ESWL) and Single Isolated Wheel Loading). SWL Figures are shown in thousands of pounds, the last three figures being omitted.

PSI - Pounds per square inch. PSI is the actual figure expressing maximum pounds per square inch runway will support.

AUW - All up weight maximum for any aircraft irrespective of landing gear configuration. AUW figures are shown in thousands of pounds, the last three figures being omitted.

C54, etc. - Aircraft by type based on past usage when more specific information is not known.

b. The ACN/PCN System is the ICAO standard method of reporting pavement strength for pavements with bearing strengths greater than 12,500 pounds. The Pavement Classification Number (PCN) is established by an engineering assessment of the runway. The PCN is for use in conjunction with an Aircraft Classification Number (ACN). Consult the Aircraft Flight Manual, FIH, or other appropriate source for ACN tables or charts. Currently, ACN data may not be available for all DoD aircraft. If an ACN table or chart is available, the ACN can be calculated by taking into account the aircraft weight, the pavement type, and the subgrade category. For runways that have been evaluated under the ACN/PCN system, the PCN will be shown as a five part code (e.g. PCN 80 R/B/W/T). Details of the coded format are as follows:

(1) The PCN NUMBER - The reported PCN indicates that an aircraft with an ACN equal or less than the reported PCN can operate on the pavement subject to any limitation on the tire pressure.

(2) The type of pavement:

R - Rigid
F - Flexible

(3) The pavement subgrade category:

A - High
B - Medium
C - Low
D - Ultra-low

AIRPORT/FACILITY DIRECTORY LEGEND A-11

(4) The maximum tire pressure authorized for the pavement:

W - High, no limit

X - Medium, limited to 217 psi

Y - Low, limited to 145 psi

Z - Very low, limited to 73 psi

(5) Pavement evaluation method:

T - Technical evaluation

U - By experience of aircraft using the pavement

NOTE: Prior permission from the airport controlling authority is required when the ACN of the aircraft exceeds the published PCN or aircraft tire pressure exceeds the published limits.

19 ARRESTING GEAR - is shown as it is located on the runway. The A-Gear distance from the end of the appropriate runway (or into the overrun) is indicated in parentheses. A-Gear which has a bi-directional capability and can be utilized for emergency approach end engagements is indicated by a (B). The direction of engaging device is indicated by an arrow. Up to 15 minutes advance notice may be required for rigging A-Gear for approach end engagement. Airport listings may show availability of other than US Systems. This information is provided for emergency requirements only.

US & FOREIGN SYSTEMS

Refer to current aircraft operating manuals for specific engagement weight and speed criteria based on aircraft structural restrictions and arresting system limitations.

CAUTION - Unless noted, US evaluation of the foreign systems listed below has not been verified. The comparison to U.S. Systems is based on best available data at time of publication and is not to be construed as clearance for use. If time permits, obtain engagement capabilities (speed/weight/compatibility) from tower prior to engagement.

Following is a list of current systems identified by both Air Force and Navy terminology:

a. BI-DIRECTIONAL CABLE (B)

<u>TYPE</u>	<u>DESCRIPTION</u>
BAK-6	Water Squeezer
BAK-9	Rotary friction brake
BAK-12A	Standard BAK-12 with 950 foot run out, 1-inch cable and 40,000 pound weight setting. Rotary friction brake.
BAK-12B	Extended BAK-12 with 1200 foot run out, 1 ¼ inch cable and 50,000 pound weight setting. Rotary friction brake.
Dual BAK-12	Two energy absorbers each side of the runway connected to a single cable. Run out varies.
BAK-13	Rotary Hydraulic (Water Brake)
E27	Rotary Friction
E28	Rotary Hydraulic (Water Brake)
M21	Rotary Hydraulic (Water Brake) Mobile
M31	Rotary Hydraulic (Water Brake) Mobile
MB100	Textile brake - an emergency one-time use, modular braking system employing the tearing of specially woven textile straps to absorb the kinetic energy.

The following device is used in conjunction with some aircraft arresting systems:

BAK-14	A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to five seconds to fully raise the cable.)

A-12 AIRPORT/FACILITY DIRECTORY LEGEND

Type-H

A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to 1.5 seconds to fully raise the cable.)

b. UNI-DIRECTIONAL CABLE

TYPE

MB60

DESCRIPTION

Textile brake - an emergency one-time use, modular braking system employing the tearing of specially woven textile straps to absorb the kinetic energy. Chain Type. At USN/USMC stations E-5 A-GEAR systems are rated, e.g., E-5 RATING-13R-1100 HW (DRY), 31L/R-1200 STD (WET). This rating is a function of the A-GEAR chain weight and length and is used to determine the maximum aircraft engaging speed. A dry rating applies to a stabilized surface (dry or wet) while a wet rating takes into account the amount (if any) of wet overrun that is not capable of withstanding the aircraft weight. These ratings are published under SERVICE.

MAAS

Essentially a BAK-12 system mobilized on a specially developed trailer. Basic system has 990 foot run out and is equivalent to standard BAK-12. MAAS may be modified to accommodate different configurations equivalent to various BAK-12 systems including Bi-Directional configurations when system is staked appropriately.

c. FOREIGN CABLE

TYPE

34B-1A, 1B

34B-1C

34D-1F

44B-2B

44B-2C, 2D, 2E, 2F, 2H, 2I, 2L,

3A, 3H, 3L, 4C, 4E

44B-4H

500S

500S-4, 500S-6

500S-8 (TAG)

500S-8

1300

2800

AAE-64

BEFAB 8:3, 20:4, 56:2

BEFAB 60:2

CHAG

E6

JET STOP

MAG I thru MAG X

PAAG

PUAG MK-21

SPRAG MK-1

RHAG MK-1

UNK AGEAR

DESCRIPTION

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Friction

Rotary Friction

Rotary Friction (Trans Arresting Gear)

Rotary Friction

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Rotary Hydraulic (Water Brake)

Pneumatic Disc Brake

Pneumatic Disc Brake

Chain

Chain

Rotary Friction Chain Gear

Rotary Hydraulic (Mobile Arresting Gear)

Portable Aircraft Arresting Gear (British)

Rotary Hydraulic (Water Brake)

Linear Hydraulic (Water Squeezer)

Rotary Hydraulic (Water Brake)

Unknown Type Of Energy Absorber

US EQUIVALENT

BAK-6

BAK-12

E-28/BAK-13

BAK-12

BAK-12

E-5

BAK-6

BAK-9

BAK-9

BAK-9

AIRPORT/FACILITY DIRECTORY LEGEND A-13

d. UNI-DIRECTIONAL BARRIER

<u>TYPE</u>	<u>DESCRIPTION</u>
MA-1A	Web barrier between stanchions attached to a chain energy absorber.
MA-1A/BAK-9	Web barrier between stanchions attached to a BAK-9 energy absorber.
BAK-15	Web barrier between stanchions attached to an energy absorber (water squeezer, rotary friction, chain). Designed for wing engagement.

e. UNI-DIRECTIONAL BARRIER WITH CABLE

The following systems are designed for main strut or wing engagement and modified with a pickup cable for hook arrestment.

<u>TYPE</u>	<u>DESCRIPTION</u>
MA-1A Mod	Web barrier between stanchions combined with a hook pickup cable and chain energy absorber.
MA-1A Mod/BAK-9	Web barrier between stanchions combined with a hook pickup cable and BAK-9 energy absorber.
MA-1A Mod/BAK-12	Web barrier between stanchions combined with a hook pickup cable and BAK-12 energy absorber.
BAK-15 (NI)	Web barrier between stanchions interconnected with a hook pickup cable energy absorber (water squeezer, rotary friction, chain). System is called BAK-15 with Net Interconnect (NI).

CAUTION: Landing short of the runway threshold on a runway with a BAK-15 in the underrun is a significant hazard. The barrier in the down position still protrudes several inches above the underrun. Aircraft contact with the barrier short of the runway threshold can cause damage to the barrier and substantial damage to the aircraft.

A-14 AIRPORT/FACILITY DIRECTORY LEGEND

f. FOREIGN BARRIER/CABLE

<u>TYPE</u>	<u>DESCRIPTION</u>	<u>US EQUIVALENT</u>
BEFAB 6:3*	Pneumatic Disc Brake	
BEFAB 12:3*	Pneumatic Disc Brake	
BEFAB 21:2	Pneumatic Disc Brake	
BEFAB 24:4**	Pneumatic Disc Brake	
RAF MK-6	Pneumatic Disc Brake	
RAF MK-12A	Pneumatic Disc Brake	All nylon net
RAF TYPE A	BEFAB 6:3 (Pneumatic Disc Brake)	
RAF TYPE B	BEFAB 12:3 (Pneumatic Disc Brake) (net only, may be attached to energy absorber from any A-GEAR)	
SAFE-BAR	(Safeland Barrier)	N/A Engage with closed canopy
61QSII	Barricade Net System	
62NI	Net Barrier With Hook Cable Interconnect	
63PI	Dual Cable Interconnect For Hook Engagement	
A30	Aerazur 30-Element Net (F30)	
A40	Aerazur 40-Element Net (F40)	
HOOK CABLE	Unspecified Type Of Tail Hook Engagement	
HP-NET	Adec High Performance Net	
J-BAR	Generic "Barrier" (Non-Hook Cable) Engagement	
MA-1	Net Barrier Main Gear Cable Engagement	
NET	Unspecified Type Of Net Engagement	
UNK	Unknown	

*May alternatively be fitted with a cable.

**Cable attached.

g. OTHER

<u>TYPE</u>	<u>DESCRIPTION</u>
EMAS	Engineered Material Arresting System, located beyond the departure end of the runway, high energy absorbing materials which will crush under the weight of an aircraft.

20 SERVICE - Specific services, e.g., CLEARANCE STATUS, LIGHTING, A-GEAR, JASU, FUEL, and TRAN ALERT available at the airport are listed under this general heading. Remarks applicable to any service are shown in the individual service listing.

21 CLEARANCE STATUS - See Foreign Clearance Guide for details.

AOE - Airport of Entry. R-AOE - Regular Airport of Entry (US Only). L-AOE - Limited Airport of Entry (US Only). Designated airport where initial entry to a country must be made to obtain border clearances. In the US, an airport where initial entry can be made without permission to land from US Customs. At least one hour advance notice of arrival is required.

LRA - Landing Rights Airport. In the US, an airport where initial entry can be made after application for permission to land is submitted in advance to US Customs and approved. At least one hour advance notice of arrival is required.

22 JET AIRCRAFT STARTING UNITS (JASU) - The numeral preceding the type of unit indicates the number of units available. The absence of the numeral indicates ten or more units available.

AIRPORT/FACILITY DIRECTORY LEGEND A-15

a. USAF JASU (For variations in technical data, refer to T.O. 35-1-7.)

(1) ELECTRICAL STARTING UNITS:

AF/M32A-10	AC: 115/208v, 400 cycle, 3 phase, 20 kva, 0.75 pf, 4 wire DC: 28v, 500 amp, 15 kw
A/M32A-86	AC: 115/200v, 3 phase, 90 kva, 0.8 pf, 4 wire DC: 28v, 1500 amp, 72 kw (with TR pack)
C-26B	AC: 115/208v, 380-800 cycles, 1 phase, 15 kva, 131 amp, 2 wire DC: 28v, 1500 amp, 45 kw
ESSEX B809	AC: 120/208v, 400 cycle, 3 phase, 90 kva DC: 28.5v, 1050 amp continuous, 2250 amp peak 270v, 259 amp
MC-1A	AC: 115/208v, 400 cycle, 3 phase, 37.5 kva, 0.8 pf, 108 amp, 4 wire DC: 28v, 500 amp, 14 kw
MD-1	AC: 120/208v, 400 cycle, 3 phase, 6.25 kva, 0.8 pf
MD-2	AC: 120/208v, 400 cycle, 3 phase, 10 kva, 0.8 pf
MD-3	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD-3A	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD-3B	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 4 wire DC: 28v, 500 amp
MD-3M	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 500 amp, 15 kw
MD-4	AC: 120/208v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 175 amp, "WYE" neutral ground, 4 wire, 120v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 303 amp, "DELTA" 3 wire, 120v, 400 cycle, 1 phase, 62.5 kva, 0.8 pf, 520 amp, 2 wire
MEP-116A	AC: 115/208v and 240/446v, 400 cycle, 3 phase, 100 kw, 0.8 pf

(2) AIR STARTING UNITS:

AM32-95	150 +/- 5 lb/min (2055 +/- 68 cfm) @ 51 +/- 2 psia
AM32A-95	150 +/- 5 lb/min @ 49 +/- 2 psia (35 +/- psig)
LASS	150 +/- 5 lb/min @ 49 +/- 2 psia
MA-1A	82 lb/min (1123 cfm) at 130° air inlet temp, 45 psia (min) air outlet press
MB-1	500 cu in cap, 3500 psig, 15 cfm
MB-9	4.01 cu ft cap (6930 cu in cap), 5 cfm
MC-1	15 cfm, 3500 psia
MC-1 (modified)	5,000 cu in cap, 3500 psia, 15 cfm
MC-1A	15 cfm, 3500 psia
MC-2A	15 cfm, 200 psia
MC-11	8,000 cu in cap, 4000 psig, 15 cfm
SGNSC	42 cfm, 200 psig max

(3) COMBINED AIR AND ELECTRICAL STARTING UNITS:

AGPU	AC: 115/200v, 400 cycle, 3 phase, 30 kw gen DC: 28v, 700 amp AIR: 60 lb/min @ 40 psig @ sea level
AM32A-60*	AIR: 120 +/- 4 lb/min (1644 +/- 55 cfm) @ 49 +/- 2 psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire, 120v, 1 phase, 25 kva DC: 28v, 500 amp, 15 kw
AM32A-60A	AIR: 150 +/- 5 lb/min (2055 +/- 68 cfm) @ 51 +/- 2 psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire DC: 28v, 200 amp, 5.6 kw
AM32A-60B*	AIR: 130 lb/min, 50 psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire DC: 28v, 200 amp, 5.6 kw

A-16 AIRPORT/FACILITY DIRECTORY LEGEND

MA-3MPSU AIR: 150 lb/min, 13.5 cfm, 60 psia
AC: 115/208v, 400 cycle, 3 phase, 60 kva
DC: 28v, 1000 amp, 30 kw

*NOTE: During combined air and electrical loads, the pneumatic circuitry takes preference and will limit the amount of electrical power available.

b. USN JASU

(1) ELECTRICAL STARTING UNITS:

AM32A-108 DC: 750 amp constant, 1000 amp intermittent, 28v;
AC: 90 kva, 115/200v, 3 phase, 400Hz.
MMG-1/1A DC: 500 amp constant, 1000 amp intermittent, 28v;
AC: 60 kva @ .8 pf, 115/200v, 3 phase 400 Hz;
Input (AC): 220/400v, 3-phase, 60 Hz.
MMG-2 DC: 500 amp constant, 28v,
AC: 30 kva @ .8 pf, 115/200v, 3 phase, 400 Hz;
Input (AC): 220/400v, 3 phase, 60 Hz.
NC-8A/A1 DC: 500 amp constant, 750 amp intermittent, 28v;
AC: 60 kva @ .8 pf, 115/200v, 3 phase, 400 Hz.
NC-10A/A1/B/C DC: 750 amp constant, 1000 amp intermittent, 28v;
AC: 90 kva, 115/200v, 3 phase, 400 Hz.

(2) AIR STARTING UNITS:

GTC-85/GTE-85 120 lbs/min @ 45 psi.
MSU-200NAV/ A/U47A-5 204 lb/min @ 56 psia.
WELLS AIR START 180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. Simultaneous multiple
SYSTEM start capability.

(3) COMBINED AIR AND ELECTRICAL STARTING UNITS:

A/M47A-4 AIR: 195 lb/min @ 75 +/- 5 psia or 120-127 lb/min @ 45 +/- psia.
AC: 115/208v, 15 kw, 0.75 pf.
DC: 28V, 100 amp.
NCP-105/RCPT 180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. 700 amp, 28v DC.
120/208v, 400 Hz AC, 30 kva.

c. JASU (ARMY)

59B2-1B 28v, 7.5 kw, 280 amp.

d. OTHER JASU

(1) ELECTRICAL STARTING UNITS (DND):

CE1 AC 115/200v, 37.5 kva, 400 Hz, 3 phase
CE2 AC 120/208v, 10kw, 400 Hz, 3 phase
CE3 AC 120/208v, 15kw, 400 Hz, 3 phase
CE4 AC 120/208v, 18 kva, 400 Hz, 3 phase
CE5 AC 120/208v, 10 kva, 400 Hz, 3 phase
CE6 AC 120/208v, 15 kva, 400 Hz, 3 phase
CE7 AC 115v, 5 kva, 400 Hz, 1 phase
CE8 AC 115/200v, 40 kva, 400 Hz, 3 phase
CE9 AC 120/208v, 37.5 kva, 400 Hz, 3 phase
CE10 AC 115/200v, 20 kva, 400 Hz, 3 phase
CE11 AC 120/208v, 8.8 kva, 400 Hz, 3 phase
CE12 AC 115/200v, 140 kva, 400 Hz, 3 phase
CE13 AC 115/200v, 60 kva, 400 Hz, 3 phase
CE14 AC/DC 115/200v, 140 kva, 400 Hz, 3 phase, 28vDC, 1500 amp
CE15 DC 22-35v, 500 amp continuous 1100 amp intermittent

AIRPORT/FACILITY DIRECTORY LEGEND A-17

CE16 DC 22-35v, 500 amp continuous 1100 amp intermittent soft start

(2) AIR STARTING UNITS (DND):

CA1 MA1A 36-45 psig, 82-90 lb/min
CA2 ASA 45.5 psig, 116.4 lb/min
CA3 MC11 4000 psig, 15 cu ft/min

(3) COMBINED AIR AND ELECTRICAL STARTING UNITS (DND)

CEA1 AC 120/208v, 60 kva, 400 Hz, 3 phase DC 28v, 75 amp
AIR 112.5 lb/min, 47 psig
CEA2 AC 120/208v, 75 kva, 400 Hz, 3 phase AIR 116.4 lb/min, 47 psig

(4) ELECTRICAL STARTING UNITS (OTHER)

AF/M32M-10 28v, 15kw 500 amp 115/200v 15kw 400 Hz 3 phase 20 kva at .75 PF 4 Wire
M32A-13 28v, 150v 300/140v 22 kva 115/200v 400 Hz 3 phase
20 KVA 20 kva, 115-200v AC, 55.5 amp, 3 phase, 4 wire, 400 Hz
A-3AE DC 24/28, 5v22/40kw
B10, B10A, B10B 28v, 7.5kw, 3kw, 110v: 115/200v, 40 kva at .75 PF, 400 Hz 3 phase 4 wire
BC-3500 Technical data unknown.
C1 10 kva, 120/240v AC, 87 amp single phase, 400 Hz
C3 28/30v DC, 800/1000 amp, 24/30kw
C-21 28v 11kw 2 Wire: 115/200v 8kw 2 Wire 380-900 Hz
C-21-B 11kw 28v DC: 8 kva 380/980 Hz 115v 1 phase AC
C-22 28v 22kw 800-1200 amp: 115/200v 8kw 70 amp 2 wire 380-900 Hz
C-22A 28v 22kw 800-1200 amp: 115/200v 8kw 70 amp 2 wire 380-900 Hz
C-22B 28v 22kw 800-1200 amp: 115/200v 8kw 70 amp 2 wire 380-900 Hz
C-26 28v 45kw 115-200v 15kw 380-800 Hz 1 phase 2 wire
C-26-B, C-26-C 28v 45kw: Split Bus: 115-200v 15kw 380-800 Hz 1 phase 2 wire
C-26-M DC 28v 1000 amp
DSA 150 28v DC 25 amp, 115/208v AC 15 kva 400 Hz 3 phase 4 wire
DSA 300 28v DC 35 amp 115/200v 30 kva 400 Hz 3 phase 4 wire
DSA 560 16kw 28v DC 800 amp 115/200v AC 400 Hz 3 phase 4 wire
ERNST 20 kva - 45 kva 115/280v, 400 Hz, 10 kw 28v DC
E1 DC 24v, 200-600 amp
E2 DC 28v/9kw
E3 DC 28v/10kw
E4 DC 28v/20kw
E5 DC 28v/35kw
E6 DC 28v/112v 10/40kw
E7 DC 28v/112v 12/50kw
E8 DC 28v/112v 6/44kw
E9 DC 24v
E10 DC/AC 28v/200v 10kw/15 kva
E11 DC/AC 28v/200v 6kw/25 kva
E12 DC/AC 28v/200v 10kw/60 kva
E13 AC 115v/10 kva 2400 Hz
E14 AC 200v/30 kva

(5) ELECTRICAL STARTING UNITS (OTHER) (Pacific, Australia and New Zealand)

E1 28v DC Battery Cart
E2 28v DC, 2.2kw
E3 28v DC, 7.5kw
E4 28v DC, 10kw
E5 28v DC, 15kw
E6 Rectifier starting 28v DC 6kw/30kw Peak
E7 Underground Power, 28v DC 15kw, 120/208 VAC 50 kva
E8 28v DC 10kw, 120/208v AC 60 kva

A-18 AIRPORT/FACILITY DIRECTORY LEGEND

E9	28v DC 45kw, 120/208v AC 60 kva
E10	28v DC 14kw, 120/208v AC 45 kva
E11	28v DC 15kw, 120/208v AC 15 kva
E12	28v DC 15kw, 120/208v AC 75 kva
E13	28v DC 15kw, 120/208v AC 90 kva
E14	28v DC 22.5kw, 120/208v AC 30 kva
E15	28v DC 25kw, 120/208v AC 30 kva
E16	28v DC 45kw, 120/208v AC 60 kva
EA1	7.8kw, 28v, 280 amp
EA3, EA3A	22kw, 28v, 800-1200 amp
EA7	28v 1050 amp DC
ECU-9M	28v 1000 amp: 220v, 130 amp, 440v 64 amp
G-6	6kw 28v DC Mk 3
G-10	10kw 28v DC Mk 4
G-38	38kw 24/28/32v DC 800/1000/1200 amp
G-40	40kw DC 1425 amp 28v
PE-75	AC 120v 22 amp
ST-22/28	22kw 28v DC
ST-38	38kw 22/28/33v DC 800/1000/1200 amp
ST-45	45kw 28v DC 60 kva 400 Hz 115/200v 3 phase AC
ST-56	56kw 28v DC 700-1500 amp
ST-60	45kw 28v DC 60 kva 400 $\pm$ 1 Hz 115/200v 1 or 3 phase AC
STR-30	STRUVER 30 kva 115v AC 400 Hz 3 phase
STR-45	STRUVER 45 kva 115v AC 400 Hz 3 phase
TC1	30v DC, 800 amp, 24kw
U1000	DC 600 1200 amp 28v
U1003	DC 600 1200 amp 28v

(6) AIR STARTING UNITS (OTHER):

A1	40psi/1.5 lb per sec (Palouste, LPAS Mk 2A)
A2	38 psi/2 lb per sec (LPAS Mk 10)
A3	38.5 psi/2 lb per sec (LPAS Mk 11, LPAS Mk 4)
A4	40 psi/2 lb/sec (LPAS Mk12, Mk12L, Mk12A, Mk1, Mk2B)
A5	40-1200 psi (HP/LPAS 8 cylinder)
A6	38.5 psi/2 lb/sec (LPOAS Mk 17)
AC-35	Atlas Copco 35 psi/120 lb/min
ACE-37A	3600 psi, 18000 cu in capacity
F-52372	182 lb/min 52.8 psia
GSU-160	47 lb sq in, 112 lb/min
JAS	Turbo Compressor, 35 psi/124 lb/min
JEAS	2100 psia 99 lb/min
MA-1	150 Air HP, 115 lb/min 50 psia
MA-2	250 Air HP, 150 lb/min 75 psia
MJ-1	3000-5000 psi, 30 GPM Flow, 110 HP
TASU	Turbine Air Starting Unit
TC-50	Turbo Compressor

(7) COMBINED AIR AND ELECTRICAL STARTING UNITS (OTHER):

90G-20P	AC 115/200v 3 phase 400 Hz 90 kva
GPE-160	60 kva AC 120/20v, 3 phase 400 Hz AIR 112 lb/min @ 47 psi may have 28v max 1000 amp DC
KM1	30 kva, 115/200v AC 87 amp, 3 phase 4 wire, 400 Hz; 182 Air HP, 121 lb/min, 48 psi
KM2	30 kva, 115/200v AC 87 amp, 3 phase 4 wire, 400 Hz;

AIRPORT/FACILITY DIRECTORY LEGEND A-19

	182 Air HP, 121 lb/min, 48 psi
KM3	30 kva, 115/200v AC 87 amp, 3 phase 4 wire, 400 Hz; 182 Air HP, 121 lb/min, 48 psi
KM4	15 kva, 115/200v AC 54.2 amp, 3 phase 4 wire, 117 lb/min, 48 psi
MA-1MPSU	28v 500-1000 amp Split Bus 115/200v 25 kw 3 phase 400 Hz 4 Wire, 30 kva 3500 psi 45 psia 1150 Air HP 117 lb/min 13 CFM
MA-2MPSU	30 kva AC 115/200v 3 phase 400 Hz AIR 110 lb/min @ 25 psi and 28v 500/1000 amp DC
RST-180	75 kva AC 115/200v 400 Hz AIR 145-155 lb/min @ 47-51 psi

(8) CARTRIDGE:

MXU-4A	USAF
MXU-129A	USAF
C	Series 9 and 10
CM	Type MXU/4/A/A
C1	Percussion Nr 1, Mk 1
C2	Initiating 1 PN, Nr 2, Mk 2
C3	Initiating 1 PN, Nr 2, Mk 3
C4	Electric Nr 5, Mk 2
C5	Electric Nr 9, Mk 2
C6	Electric Nr 10, Mk 3
C7	Electric Nr 14, Mk 2
F1	AVPIN Fluid
G-91	Cartridge (Shotgun)

23 FUEL - (Fuel, AvOil, supporting fluids/systems, and oxygen.) Fuel available through US Military Base supply, DESC Into-Plane Contracts (Fuel Only) and/or reciprocal agreement is listed first and is followed by (Mil). At commercial airports where Into-Plane contracts are in place, the name of the refueling agent is shown. Military fuel should be used first if it is available. When military fuel cannot be obtained but Into-Plane contract fuel is available, Government aircraft must refuel with the contract fuel and applicable refueling agent to avoid any breach in contract terms and conditions. Fuel not available through the above is shown preceded by NC (no contract). When fuel is obtained from NC sources, local purchase procedures must be followed.

The US Military Aircraft Identaplates DD Form 1896 (Jet Fuel), DD Form 1897 (Avgas) and AF Form 1245 (Avgas) are used at military installations only. The US Government Aviation Into-Plane Reimbursement (AIR) Card (currently issued by Multi Service Corporation (MSC)) is the instrument to be used to obtain fuel under a DESC Into-Plane Contract and for NC purchases if the refueling agent at the commercial airport accepts the AIR CARD. The crew member responsible for ordering, inspecting and accepting the fuel will certify on the ticket that the product type, quality, quantity, and other information is correct. If the AIR Card is electronically swiped, the data transmitted must be certified to be accurate by the appropriate crewmember.

Contractors with Into-Plane contracts are authorized to use commercial delivery receipts or the DD 1898 AVFUEL Sales slip. The responsible crewmember will certify on the ticket that the product type, quality, quantity, and price is correct. Should there be any question as to whether a contract exists at an individual location, a list of current contract locations is available online at:

https://ports.desc.dla.mil/ip_cis/ipcis.htm
click "Commercial Airports" button

The Defense Energy Support Center, DESC/PH, Fort Belvoir, VA, can also be contacted by telephone at DSN 427-8500 or commercial (703) 767-8500. Request the Aviation Into-Plane Reimbursement (AIR) Card Program Manager.

a. **FUEL TYPES:** To determine usability and interchangeability of fuels (including fuels not listed); check the brand name, designation of the product available, and refer to: USAF TO 42B1-1-14 or USN current NAVAIR Inst 1034.1 and current NAVAIR Inst 10300.1 or US Army TB 55-9150-200-25.

A-20 AIRPORT/FACILITY DIRECTORY LEGEND

(1) US AVIATION FUELS (MIL SPECS)/COMMERCIAL AVIATION FUELS:

<u>FLIP CODE</u>	<u>GRADE</u>	<u>NATO CODE</u>	<u>EEFC</u>
80	(80/87 Mil spec) Grade 80 Gasoline (Red)	F-12	
100	Grade 100 Gasoline (Green)	None	
None	91/96 Octane Gasoline, leaded, No MIL Spec.	None	B91
100LL	(100/130 Mil spec) Grade 100 Gasoline Low Lead (Blue)	F-18	B95, B100
115	(115/145 Mil spec) (Purple)	F-22	BA
A	Jet A, Kerosene, without FS-II*, FP** minus 40°C	None	
A+	Jet A, Kerosene, with FS-II*, FP** minus 40°C	None	
A1	Jet A-1, Kerosene, without FS-II*, FP** minus 47°C	F-35	TS1
A1+	Jet A-1, Kerosene with FS-II*, FP** minus 47°C	F-34	
B	Jet B, Wide Cut, Turbine Fuel without FS-II*, FP** minus 50°C	None	
B+	Jet B, Wide Cut, Turbine Fuel with FS-II*, FP** minus 50°C	None	
J4 (JP4)	(JP-4 Mil spec) FP** minus 58°C	F-40	T2
J5 (JP5)	(JP-5 Mil spec) Kerosene with FS-II, FP** minus 46°C	F-44	T1, T5, T6, T7
J8 (JP8)	(JP-8 Mil spec) Jet A-1, Kerosene with FS-II*, FP** minus 47°C	F-34	
J8+100	(JP-8 Mil spec) Jet A-1, Kerosene with FS-II*, FP** minus 47°C, with fuel additive package that improves thermo stability characteristics of JP-8	None	
J	(Jet Fuel Type Unknown)		
* (Fuel System Icing Inhibitor)			
** (Freeze Point)			

(2) EASTERN EUROPE OIL CODES:

<u>FLIP CODE</u>	<u>DESIGNATION</u>	<u>NEAREST US EQUIVALENT (NEXT NEAREST)</u>
O-MK6	MK-6	MIL-O-6081B, Grade 1010 (1005)
O-MK8	MK-8	MIL-O-6081B, Grade 1010 (1005)
O-MK8P	MK-8P	MIL-O-6081B, Grade 1010 (1005)
O-MK22	MK-22	MIL-O-6082B, Grade 1100 (1065)
O-MS6	MS-6	MIL-O-6081B, Grade 1010 (1005)
O-MS24	MS-24	MIL-O-6081B, Grade 1100 (1065)

b. US AVIATION OILS (MIL SPECS):

<u>FLIP/NATO CODE</u>	<u>GRADE, TYPE</u>
O-113	1065, Reciprocating Engine Oil (MIL-L-6082)
O-117	1100, Reciprocating Engine Oil (MIL-L-6082)
O-117+	1100, O-117 plus cyclohexanone (MIL-L-6082)
O-123	1065, (Dispersant), Reciprocating Engine Oil (MIL-L-22851 Type III)
O-128	1100, (Dispersant), Reciprocating Engine Oil (MIL-L-22851 Type II)
O-132	1005, Jet Engine Oil (MIL-L-6081)
O-133	1010, Jet Engine Oil (MIL-L-6081)
O-147	None, MIL-L-6085A Lubricating Oil, Instrument, Synthetic
O-148	None, MIL-L-7808 (Synthetic Base) Turbine Engine Oil
O-149	None, Aircraft Turbine Engine Synthetic, 7.5c St
O-155	None, MIL-L-6086C, Aircraft, Medium Grade
O-156	None, MIL-L-23699 (Synthetic Base), Turboprop and Turboshaft Engines
JOAP	Joint Oil Analysis Program. JOAP support is furnished during normal duty hours, other times on request. (JOAP and SOAP programs provide essentially the same service, JOAP is now the standard joint service supported program)

AIRPORT/FACILITY DIRECTORY LEGEND A-21

SOAP Spectrometric Oil Analysis Program. SOAP support is furnished during normal duty hours, other times on request.

c. SUPPORTING FLUIDS AND SYSTEMS:

FLIP CODE

ADI	Anti-Detonation Injection Fluid-Reciprocating Engine Aircraft
W	Water Thrust Augmentation-Jet Aircraft
WAI	Water-Alcohol Injection Type, Thrust Augmentation-Jet Aircraft
SP	Single Point Refueling
PRESAIR	Air Compressors rated 3,000 PSI or more
De-Ice	Anti-icing/De-icing/Defrosting Fluid (MIL-A-8243)

d. OXYGEN:

LPOX	Low pressure oxygen servicing.
HPOX	High pressure oxygen servicing.
LHOX	Low and high pressure oxygen servicing.
LOX	Liquid oxygen servicing.
ORXB	Oxygen replacement bottles. (Maintained primarily at Naval stations for use in acft where oxygen can be replenished only by replacement of cylinders.)

OX Indicates oxygen servicing when type of servicing is unknown.

NOTE: Combinations of above items is used to indicate complete oxygen servicing available;

LHOXRB Low and high pressure oxygen servicing and replacement bottles;

LPOXRB Low pressure oxygen replacement bottles only, etc.

NOTE: Aircraft will be serviced with oxygen procured under military specifications only. Aircraft will not be serviced with medical oxygen.

e. NITROGEN:

LPNIT - Low pressure nitrogen servicing.

HPNIT - High pressure nitrogen servicing.

LHNIT - Low and high pressure nitrogen servicing.

NIT - Indicates nitrogen servicing when type of servicing is unknown.

24 TRANSIENT ALERT (TRAN ALERT) - service is considered to include all services required for normal aircraft turn-around, e.g., servicing (fuel, oil, oxygen, etc.), debriefing to determine requirements for maintenance, minor maintenance, inspection and parking assistance of transient aircraft. Drag chute repack, specialized maintenance, or extensive repairs will be provided within the capabilities and priorities of the base. Delays can be anticipated after normal duty hours/holidays/weekends regardless of the hours of transient maintenance operation. Pilots should not expect aircraft to be serviced for TURN-AROUNDS during time periods when servicing or maintenance manpower is not available. In the case of airports not operated exclusively by US military, the servicing indicated by the remarks will not always be available for US military aircraft. When transient alert services are not shown, facilities are unknown. NO PRIORITY BASIS-means that transient alert services will be provided only after all the requirements for mission/tactical assigned aircraft have been accomplished.

25 REMARKS - which are pertinent are shown in order of applicability. Airport operating hours are listed first followed by the major headings-RESTRICTIONS (RSTD), CAUTION, TRAFFIC PATTERN (TFC PAT), NOISE ABATEMENT (NS ABTMT), CUSTOMS/AGRICULTURE/ IMMIGRATION (CSTMS/AG/IMG), and MISCELLANEOUS (MISC). Remarks applicable to a tenant on the airport are shown as the last entry. Remarks are limited to information determined essential for operational use and are outlined in paragraph 25 a. If a special need exists for publication of data not covered, station commanders should forward request to the appropriate office (listed in Chapter 10 of FLIP General Planning) with full justification of operational need. Paragraph 25 b. contains data not normally published.

a. REMARKS CRITERIA

A-22 AIRPORT/FACILITY DIRECTORY LEGEND

(1) Conditions of a permanent or indefinite (60 days or more, 30 days for Europe) nature, regarding aeronautical facilities, procedures or hazards, knowledge of which is essential for safe and efficient operation of aircraft.

(2) Type of Restrictions:

(a) **CLOSED (CLSD)**: When designated closed, the airport is restricted from use by all aircraft unless stated otherwise. Any closure applying to specific type of aircraft or operation will be so stated. USN/USMC/USAF airports are considered closed during non-operating hours. Closed airports may be utilized during an emergency provided there is a safe landing area.

(b) **OFFICIAL BUSINESS ONLY (OFFL BUS ONLY)** The airfield is closed to all transient military aircraft for obtaining routine services such as fueling, passenger drop off or pickup, practice approaches, parking, etc. The airfield may be used by aircrews and aircraft if official government business (including civilian) must be conducted on or near the airfield and PRIOR PERMISSION is received from the airfield manager.

(c) **AF OFFL BUS ONLY OR NAVY OFFL BUS ONLY**: Indicates that the restriction applies only to service indicated.

(d) **PRIOR PERMISSION REQUIRED (PPR)**: Airport is closed to transient aircraft unless approval for operation is obtained from the appropriate commander through Chief, Airfield Management or Airfield Operations Officer. OFFL BUS ONLY or PPR does not preclude the use of US Military airports as an alternate for IFR flights. If a non-US military airport is used as a weather alternate and requires a PPR, the PPR must be requested and confirmed before the flight departs. The purpose of PPR is to control volume and flow of traffic rather than to prohibit it. Prior permission is required for all aircraft requiring transient alert service outside the published transient alert duty hours. All aircraft carrying hazardous materials must obtain prior permission as outlined in AFJI 11-204, AR 95-27, OPNAVINST 3710.7.

NOTE: OFFL BUS ONLY AND PPR restrictions are not applicable to Special Air Mission (SAM), Special Air Resource (SPAR) and US Army Priority Air Transport (USAPAT) aircraft providing person or persons on board are designated Code 6 or higher as explained in AFJMAN 11-213, AR 95-11, OPNAVINST 3722-8J. OFFL BUS ONLY or PPR do not preclude the use of the airport as an alternate for IFR flights.

(3) Obstructions to aircraft operations on or near the airport landing area.

(4) Occurrence or correction of defects or changes in the landing or operating area.

(5) Caution notes relating to extensive aircraft maneuvers which may affect air navigation, i.e., flight training, aircraft testing, flights of uncontrolled or unmanned aircraft.

(6) Traffic pattern data for those USAF, USN and US Army bases (including those on which the US Army is a tenant) that deviate from the standard.

(7) Helicopter approach and departure directions, traffic pattern/holding pattern altitudes.

(8) Special VFR arrival procedures (these may be included in their entirety or by reference to the actual location in the FLIP).

(9) Information on customs, agriculture, and immigration facilities in addition to information, if any, in the Foreign Clearance Guide. If an airport is designated an AOE or LRA, the Foreign Clearance Guide must be consulted.

(10) Seasonal availability.

AIRPORT/FACILITY DIRECTORY LEGEND A-23

(11) When base commanders authorize the use of overruns for take-off purposes, a note to this effect may be shown.

b. DATA NOT NORMALLY PUBLISHED

(1) Any condition which is expected to remain in effect for less than 60 days (30 days for Europe). This includes: Presence or removal of hazardous conditions due to snow, ice, water or temporary obstructions on or adjacent to the landing area; remarks such as "runway slippery when wet", "do not use runway or taxiway", etc.

NOTE: NGA does not publish NOTAM information in the IRAQ and AFGHANISTAN US mil airfield remarks. Information in the remarks entries for these US mil airfields are the responsibility of the appropriate US military service.

(2) Data regarding IFR arrival and departure procedures.

(3) Temporary shortages of certain types of fuel, starting equipment or other aircraft services.

(4) Data regarding closures or restrictions at stations due to air shows, close proximity to athletic events, etc.

(5) Data regarding availability of box lunches, hotel reservations, government transportation, billeting, VIP arrivals, etc.

(6) Instructions as to how to fly the VFR traffic pattern.

26 COMMUNICATIONS - consists of radio communications (call signs and frequencies) available. Applicable remarks follow appropriate entry.

27 FREQUENCIES - are listed in ascending order in groups following the call sign, e.g., LF/MF, VHF, UHF, HF (any suffix frequencies come last). The primary frequency (when known) will be listed first followed by the secondary. HF frequencies are AM unless otherwise indicated.

28 NAVAIDS - consists of radio aids to navigation which have the same name as the radio facility and/or airport, and different name radio aids to navigation which are located on the airport or are used to furnish final approach guidance on a published DoD instrument approach procedure (high or low) serving the airport. NAVAIDS "At Fld" are located less than 1 NM from the Airport Reference Point. When Bearing and Distance to Fld is used, it represents the magnetic bearing and nautical mile distance from the NAVAID to geographical coordinates shown in Item 7. Where VOR Test Facilities (VOT) are located, the designation VOT and frequency will follow the title "NAVAIDS". For stand-alone NAVAIDS in the continental U.S., "bearing and distance" may reference an airfield in the IFR-S or the VFR-S.

Additional capabilities:

AB Continuous automatic transcribed weather broadcast service.

B Scheduled Weather Broadcast.

CON . . . CONSOLAN LF/MF long range navigational aid; acft must have beat freq oscillator.

D DOPPLER

DME(Y). .TACAN Compatible Distance Measuring Equipment (formerly DMET). (Y) at VOR-DME stations indicates that TACAN must be placed in "Y" mode to receive distance information.

NSME . . Non Standard Measuring Equipment, not TACAN compatible (formerly civil DME)

S Simultaneous range, homing and voice signals available.

TVOR . . Low power terminal VOR.

VAR . . . Visual-aural VHF range.

W Without voice facilities.

Z VHF station location marker.

U Unknown

A-24 AIRPORT/FACILITY DIRECTORY LEGEND

29 NAVIGATION AID TYPE - will be shown in the following order: VORTAC (combination VOR and TACAN), VOR (VHF omnidirectional range), VOR-DME, TACAN (Tactical Air Navigation) (UHF pulse type omni range and (DME) Distance Measuring Equipment), UHF NDB, LF/MF NDB, L (Locator - An LF/MF NDB used as an aid to final approach), LOM (Compass locator station when installed at outer marker site), LMM (Compass locator station when installed at middle marker site), and VHF/UHF/DF (Direction Finder Service).

30 RADIO CLASS CODE - will be from the following list:

NDB, NDB-DME

MH - Non-directional radio beacon, power less than 50 watts (25 NM).

H - Non-directional radio beacon, power 50 watts to less than 2000 watts (50 NM).

HH - Non-directional radio beacon, power 2000 watts or more (75 NM).

VOR, VOR-DME, VORTAC, TACAN

HA - Normal anticipated interference-free service below 14,500' AGL - 40 NM; 14,500' - 60,000' AGL 100 NM (contiguous 48 states only); 18,000' - 45,000' AGL 130 NM.

L - Normal anticipated interference-free service 40 NM up to 18,000' AGL.

T - Normal anticipated interference-free service 25 NM up to 12,000' AGL.

U - Unknown.

31 NAVIGATION AID FREQUENCY - VORTAC and/or VOR-DME frequencies are shown with the VHF frequency preceding the Identification and the UHF channel following.

32 IDENTIFICATION - appropriate letter or numerical identifier.

33 FREQUENCY PROTECTION - from interference (where applicable), e.g., (40/50) where 40 indicates 40 NM and 50 indicates altitude in thousands of feet.

34 ELEVATION/VARIATION - is the elevation (MSL) and magnetic variation of the antenna. The airport elevation will be substituted when navaid elevation is unknown (applies to navaids at the field except NDB). The assigned antenna magnetic variation will be shown when available, and indicated by an (A) preceding the variation.

35 REMARKS - applicable remarks follow appropriate Navigation Aid entry. See ENAME, PAA, C&SA, and US IFR Supplement Section C, No-NOTAM PREVENTIVE MAINTENANCE PROCEDURES for weather restrictions.

36 ILS/RADAR - grouping shall consist of the availability of ILS, LOC, LDA, SDF, and RADAR. Pertinent remarks will be shown with the appropriate entry.

a. Instrument Landing System (ILS) used in an approved DoD Instrument Approach Procedure is indicated by the letters "ILS".

b. ILS not used in an approved DoD Instrument Approach Procedure is indicated by an arrowhead (➤) preceding the letters "ILS" followed by the appropriate data.

NOTE: Glide slope frequency is not shown when paired with localizer.

c. Airport Surveillance RADAR (ASR) and/or Precision Approach RADAR (PAR) with DoD approved minima is shown by the statement "RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA".

d. Stations with no approved DoD minima are shown by a ■ preceding the word "RADAR".

AIRPORT/FACILITY DIRECTORY LEGEND A-25

e. Installations where IFF/SIF capability does not exist, or where IFF/SIF equipment has not passed an official flight check, will be indicated by the note "IFF/SIF svc not avbl" or "IFF gnd ck only awt flt ck".

37 LOW ALTITUDE FREQUENCIES - are shown in light type.

38 HIGH ALTITUDE FREQUENCIES - are shown in bold type. NOTE: Frequencies in entries containing UACC data only (high altitude) are shown in light type.

39 DISCRETE FREQUENCIES - are identified by the letter d preceding the frequency.

40 FREQUENCY DESIGNATIONS - an alphabetical sequence of services and/or sectors where specific frequencies are assigned, e.g., **ARR/DEP, EAST/WEST, RADAR**, etc., followed by the frequencies.

A-26 AIRPORT/FACILITY DIRECTORY LEGEND

ABBREVIATIONS

The following abbreviations/acronyms are those used within this supplement. Those preceded by an asterisk are new and will be added to the next issue of FLIP Flight Information Handbook (FIH). Refer to the FIH for a complete list of abbreviations and/or acronyms authorized for FLIP and NOTAM use, or to the Airport/Facility Directory Legend of this supplement for abbreviations/acronyms or codes not included here. Most of the abbreviations presented in this section are intended to represent grammatical variations of the basic term. (Example: "trans" may mean "transmit", "transmitting", "transmitted", "transmitter", or "transmits").

A

AA Aruba
AAF Army Air Field
AAS Airport Advisory Service
AB Airbase
abm abeam
abv above
AC Antigua & Barbuda
ACC Air Combat Command;
Area Control Center
acft aircraft
ACLS Automatic Carrier Landing
System
act activity
ADA Advisory Area
ADCC Air Defense Control Center
ADCUS Advise Customs
addn addition
ADF Automatic Direction Finder
adj adjacent
admin administration
ADR Advisory Route
adv advise
advsy advisory
AE United Arab Emirates
AEIS Aeronautical Enroute
Information Service
AF Afghanistan
AFA Army Flight Activity
AFB Air Force Base
afct affect
AFF Aqueous Film Forming Foam
AFHP Air Force Heliport
AFI African/Indian Ocean (ICAO
Region)
AFIS Aerodrome Flight Information
Service
afld airfield
AFOD Army Flight Operations
Detachment
AFR Air Force Regulation
AFRC Armed Forces Reserve Center/
Air Force Reserve Command
AFRS Armed Forces Radio Stations
AFTN Aeronautical Fixed
Telecommunication Network

AG Agriculture
AG Algeria
A/G air/ground
A-G Arresting Gear
agcy Agency
AGL above ground level
AHP Army heliport
AIS Aeronautical Information
Services
AJ Azerbaijan
AL Albania
AL Approach and Landing Chart
ALF Auxiliary Landing Field
ALS Approach Light System
ALSF-1 High Intensity ALS Category I
configuration with sequenced
Flashers (code)
ALSF-2 High Intensity ALS Category II
configuration with sequenced
Flashers (code)
alt altitude
altn alternate
AM Amplitude Modulation
AM Armenia
AMC Air Mobility Command
amdt amendment
AMSL Above Mean Sea Level
AN Andorra
ANGS Air National Guard Station
ant antenna
AO Angola
AOE Airport/Aerodrome of Entry
AP Area Planning
apch approach
apn apron
APP Approach Control
Apr April
aprx approximate
APU Auxiliary Power Unit
apv approve
apvl approval
AQ American Samoa
AR Argentina
ARB Air Reserve Base
ARCA
(CANADA) Aircraft Radio Control of
Aerodrome Lighting

AIRPORT/FACILITY DIRECTORY LEGEND A-27

ARINC Aeronautical Radio Inc.
 arng arrange
 arpt airport
 arr. arrive
 ARS Air Reserve Station
 ARSA Airport Radar Service Area
 ARSR Air Route Surveillance Radar
 ARTCC.....Air Route Traffic Control
 Center
 AS. Air Station
 AS. Australia
 ASAP as soon as possible
 ASDA Accelerate-Stop Distance
 Available
 ASDE Airport Surface Detection
 asgn assign
 ASL. Above Sea Level
 ASOS Automated Surface Observing
 System
 ASR Airport Surveillance Radar
 ASU Aircraft Starting Unit
 AT. Ashmore & Cartier I
 ATA. Actual Time of Arrival
 ATC Air Traffic Control
 ATCC Air Traffic Control Center
 ATD Actual Time of Departure;
 Along Track Distance
 ATIS Automatic Terminal
 Information Service
 ATS. Air Traffic Service
 attn. attention
 AU Austria
 Aug August
 auth authority
 auto automatic
 AUW. All Up Weight (gross weight)
 aux auxiliary
 AV. Anguilla
 AVASI abbreviated VASI
 avbl available
 AvGas. Aviation gasoline
 avn aviation
 AvOil aviation oil
 AWOS Automatic Weather Observing
 System
 AWSS Automated Weather Sensor
 System
 awt await
 awy. airway
 AY. Antarctica
 az azimuth

B

BA Bahrain
 BA braking action
 BASH Bird Aircraft Strike Hazard
 BB. Barbados

BC back course
 BC Botswana
 bcn. beacon
 bcst broadcast
 BD Bermuda
 bdry boundary
 BE Belgium
 BF. The Bahamas
 BG. Bangladesh
 BH Belize
 BK Bosnia and Herzegovina
 BL. Bolivia
 bldg building
 blkd blocked
 blw. below
 BM. Burma
 BN Benin
 BO Belarus
 BOQ. Bachelor Officers Quarters
 BP Solomon I
 BQ. Navassa I
 BR Brazil
 brg. bearing
 BT. Bhutan
 btn. between
 BU Bulgaria
 bus. business
 BV Bouvet I
 BX Brunei
 BY Burundi
 byd. beyond

C

C Commercial Circuit (Telephone)
 CA Canada
 CAC. Centralized Approach Control
 cap. capacity
 CAR Caribbean (ICAO Region)
 CAT Clear Air Turbulence
 cat. category
 CB Cambodia
 CCW or counterclockwise
 cntclkws
 CD Chad
 CE Sri Lanka
 ceil. ceiling
 CERAP. Center Radar Approach
 Control
 CF Congo
 CG Democratic Republic of the
 Congo
 CGAF. Coast Guard Air Facility
 CGAS. Coast Guard Air Station
 CH channel
 CH China
 chan. channel

A-28 AIRPORT/FACILITY DIRECTORY LEGEND

CHAPI Chase Helicopter Approach
Path Indicator
chg change
cht chart
CI Chile, Easter I
cir circle; circling
CIS Commonwealth of
Independent States
civ. civil; civilian
CJ Cayman I
ck check
CK Cocos (Keeling) I
CL Centerline Lighting System
cl class
clnc clearance
clsd closed
CM Cameroon
CN Comoros
CNATRA Chief of Naval Air Training
cnl cancel
cntr center
cntrl centerline
CO Colombia
CO Commanding Officer
Co Company; County
com communication
comd command
Comdr Commander
coml commercial
compul compulsory
comsn commission
conc concrete
cond condition
const construction
cont continue
convl conventional
coord coordinate
copter helicopter
corr correct
CQ Northern Mariana I
CR Coral Sea I
crdr corridor
cros cross
CRP Compulsory Reporting Point
crs course
CS call sign
CS Costa Rica
CSTMS Customs
CT Central African Republic
CTA Control Area
CTAF Common Traffic Advisory
Frequency
ctc contact
ctl control
CTLZ Control Zone
CU Cuba
CV Cape Verde

CVFR Controlled Visual Flight Rules
Areas
CW Clockwise; Continuous Wave;
Carrier Wave
CW Cook I
CY Cyprus

D

DA Denmark
D-ATIS Digital Automatic Terminal
Information Service
daylt daylight
db decibel
Dec December
decom decommission
deg degree
dep depart
DEP Departure Control
destn destination
det detachment
DF Direction Finder
DH Decision Height
direc directional
disem disseminate
displ displace
dist district; distance
div division
DJ Djibouti
DL Direct Line to FSS
dlt delete
dly daily
DME Distance Measuring Equipment
(UHF standard, TACAN
compatible)
DNVT Digital Non-Secure Voice
Telephone
DO Dominica
DoD Department of Defense
DQ Jarvis I
DR Dominican Republic
drct direct
DSN Defense Switching Network
DT Daylight Savings Time
dur during
DV Distinguished Visitor

E

E East
ea each
EAT Expected Approach Time
EC Ecuador
ECN Enroute Change Notice
EFAS Enroute Flight Advisory Service
eff effect
EG Egypt
E-HA Enroute High Altitude
EI Ireland

AIRPORT/FACILITY DIRECTORY LEGEND A-29

EK.....Equatorial Guinea
 E-LA.....Enroute Low Altitude
 elev.....elevation
 EMAS.....Engineered Material Arresting
 System
 emerg.....emergency
 EN.....Estonia
 eng.....engine
 EOR.....End of Runway
 eqpt.....equipment
 ER.....Eritrea
 ERDA.....Energy Research and
 Development Administration
 ES.....El Salvador
 E-S.....Enroute Supplement
 est.....estimate
 estab.....establish
 ET.....Ethiopia
 ETA.....Estimated Time of Arrival
 ETD.....Estimated Time of Departure
 ETE.....Estimated Time Enroute
 ETS.....European Telephone System
 EU.....Europa I
 EUR.....European (ICAO Region)
 ev.....every
 evac.....evacuate
 exc.....except
 exclud.....exclude
 exer.....exercise
 exm.....exempt
 exp.....expect
 extn.....extend; extension
 extv.....extensive
 EZ.....Czech Republic

F

FAA.....Federal Aviation
 Administration
 fac.....facility
 FAWS.....Flight Advisory Weather
 Service
 fax.....facsimile
 FBO.....Fixed Base Operator
 FCC.....Flight Control Center
 FCG.....Foreign Clearance Guide
 FCLP.....field carrier landing practice
 fcst.....forecast
 Feb.....February
 FG.....French Guiana
 FI.....Finland
 FIC.....Flight Information Center
 FIH.....Flight Information Handbook
 FIR.....Flight Information Region
 FIS.....Flight Information Service
 FJ.....Fiji
 FK.....Falkland I incl South Georgia I
 and South Sandwich I

FL.....flight level
 fld.....field
 flg.....flashing
 FLIP.....Flight Information Publication
 flt.....flight
 flw.....follow
 FM.....Federated States of Micronesia
 FM.....Fan Marker, Frequency
 Modulation
 FO.....Faroe I
 FOC.....Flight Operations Center
 FOD.....Foreign Object Damage
 fone.....telephone
 FP.....French Polynesia
 FPL.....Flight Plan
 fpm.....feet per minute
 FQ.....Baker I
 FR.....France, Corsica
 fr.....from
 freq.....frequency; frequent
 Fri.....Friday
 frng.....firing
 FS.....French Southern & Antarctic I
 FSC.....Flight Service Center
 FSS.....Flight Service Station
 ft.....foot
 ftr.....fighter
 F/W.....Fixed Wing

G

GA.....Gambia
 GA.....Glide Angle
 gal.....gallon
 GAT.....General Air Traffic (Europe-
 Asia)
 GB.....Gabon
 GCA.....Ground Control Approach
 GCO.....Ground Communication Outlet
 GG.....Georgia
 GH.....Ghana
 GI.....Gibraltar
 GJ.....Grenada
 GK.....Guernsey
 GL.....Greenland
 gldr.....glider
 GM.....Germany
 gnd.....ground
 GND.....Ground Control
 GO.....Glorioso I
 govt.....government
 GP.....Glide Path
 Gp.....Group
 GP.....Guadeloupe
 GPI.....Ground Point of Intercept
 GQ.....Guam
 GR.....Greece, Crete
 grad.....gradient

A-30 AIRPORT/FACILITY DIRECTORY LEGEND

grd guard
 GS glide slope
 GT Guatemala
 GV Guinea
 GWT.....gross weight
 GY Guyana
 GZ Gaza Strip

H

H.....Enroute High Altitude Chart
 (followed by identification)
 H+ Hours or hours plus ... minutes
 past the hour
 H24.....continuous operation
 HA Haiti
 HAA Height Above Airport/
 Aerodrome
 HAL Height Above Landing Area
 HAR Height Above Runway
 HAT Height Above Touchdown
 haz hazard
 hdg.....heading
 HDTA High Density Traffic Airport/
 Aerodrome
 HF.....High Frequency (3000 to
 30,000 KHz)
 hgr hangar
 hgt height
 HI Hawaii
 hi high
 HIRL.....High Intensity Runway Lights
 HIWAS Hazardous Inflight Weather
 Advisory Service
 HK Hong Kong
 HKSAR.....Hong Kong Special
 Administrative Region
 HM.....Heard I & McDonald I
 HO Honduras
 HO Service available to meet
 operational requirements
 hol holiday
 HOLF.....Helicopter Outlying Field
 hosp.....hospital
 HQ Headquarters
 HQ Howland I
 HR Croatia
 hr hour
 HS.....Service available during hours
 of scheduled operations
 hsg housing
 HU Hungary
 hvy heavy
 HW Heavy Weight
 hwy.....highway
 HX station having no specific
 working hours
 Hz.....Hertz (cycles per second)

I

I Island
 IAS Indicated Air Speed
 IAW in accordance with
 IC Iceland
 ICAO International Civil Aviation
 Organization
 ID Indonesia
 ident.....identification
 IFF Identification, Friend or Foe
 IFR Instrument Flight Rules
 IFR-S.....FLIP IFR Supplement
 IFSS International Flight Service
 Station
 IM.....Inner Marker
 IM.....Isle of Man/Ronaldsway
 IMC Instrument Meteorological
 Conditions
 IMG Immigration
 immed.....immediate
 IN India
 inactv.....inactive
 inbd inbound
 Inc Incorporated
 incl include
 indef.....indefinite
 info.....information
 inop inoperative
 inst instrument
 instl install
 instr instruction
 int.....intersection
 intcntl.....intercontinental
 intcp.....intercept
 intl international
 intmt intermittent
 ints.....intense
 IO.....British Indian Ocean Territory
 (Diego Garcia)
 IP Clipperton I
 IR Iran
 irreg.....Irregularly
 IS Israel
 ISMLS.....Interim Standard Microwave
 Landing System
 IT Italy, Sardinia, and Sicily
 IV Ivory Coast
 IZ Iraq

J

JA.....Japan, Bonin I, Volcano I,
 Minami-Torishima I, Ryukyu I
 and Okinawa
 Jan.....January
 JATO Jet Assisted Take-Off
 JE.....Jersey

AIRPORT/FACILITY DIRECTORY LEGEND A-31

JM Jamaica
 JN.....Jan Mayen
 JO Jordan
 JOAP Joint Oil Analysis Program
 JOSAC Joint Operational Support
 Airlift Center
 JQ Johnston Atoll
 JRB.....Joint Reserve Base
 JU Juan De Nova I
 Jul.....July
 Jun.....June

K

K or Kt Knots
 KE.....Kenya
 KG Kyrgyzstan
 kHz.....kilohertz
 KIAS Knots Indicated Airspeed
 KLIZ Korea Limited Identification
 Zone
 km Kilometer
 KN Korea, Dem. Peoples Rep. of
 (North)
 KQ Kingman Reef
 KR.....Kiribati (Butaritari, Canton,
 Christmas I, and Tarawa)
 KS.....Korea, Republic of (South)
 KT.....Christmas I
 KU Kuwait
 kw.....kilowatt
 KZ.....Kazakhstan

L

L.....Compass locator (Component
 of ILS system) under 25 Watts,
 15 NM; Enroute Low Altitude
 Chart (followed by
 identification)
 L.....Local Time
 LA.....Laos
 L-AOE Limited Airport of Entry
 LAWRS Limited Aviation Weather
 Reporting Station
 lb pound (weight)
 lcl local
 LCP.....French Peripheral Classification
 Line
 lctd.....located
 lctn.....location
 lctr locator
 LCVASI Low Cost Visual Approach
 Slope Indicator
 lczr localizer
 LDA Landing Distance Available
 ldg landing
 LDIN.....Lead-in Lights
 LE.....Lebanon

len length
 LG Latvia
 lgt light
 lgtd lighted
 LH Lithuania
 LI Liberia
 LIRL Low Intensity Runway Lights
 LLWAS Low-Level Wind Shear Alert
 System
 LLZ.....Localizer (Instrument Approach
 Procedures Identification only)
 lo low
 LO Slovakia
 LoALT or LA..Low Altitude
 LOC.....Localizer (For Instrument
 Approach Procedures only)
 LQ Palmyra Atoll
 LR.....Long Range; Lead Radial
 LRA Landing Rights Airport
 LS.....Liechtenstein
 LSB.....lower side band
 LT.....Lesotho
 ltd limited
 LU Luxembourg
 LY.....Libya

M

M meters, magnetic (after a
 bearing); Military Circuit
 (Telephone)
 MA.....Madagascar
 MACC Military Area Control Center
 mag magnetic
 maint maintain; maintenance
 maj.....major
 MALS.....Medium Intensity Approach
 Lighting System
 MALSF.....MALS with Sequenced Flashers
 MALSR.....MALS with Runway Alignment
 Indicator Lights
 Mar March
 MARA Military Activity Restricted
 Area
 MATO Military Air Traffic Operations
 MATZ.....Military Aerodrome Traffic
 Zone
 max maximum
 MB Martinique
 mb millibars
 MC.....Macau
 MCAC Military Common Area Control
 MCAF Marine Corps Air Facility
 MCALF.....Marine Corps Auxiliary Landing
 Field
 MCAS.....Marine Corps Air Station
 MCB.....Marine Corps Base
 MCC.....Military Climb Corridor

A-32 AIRPORT/FACILITY DIRECTORY LEGEND

MCOLF. Marine Corps Outlying Field
 MD Moldova
 MDA Minimum Descent Altitude
 MEA Minimum Enroute Altitude
 med medium
 MEHT. Minimum Eye Height over
 Threshold
 mem memorial
 MET Meteorological; Meteorology
 METAR. Aviation Routine Weather
 Report (in international MET
 figure code)
 METRO. Pilot-to-Metro voice call
 MF Mayotte
 MF Medium Frequency (300 to
 3000 KHz);
 Mandatory Frequency (Canada)
 MFA Minimum Flight Altitude
 MG Mongolia
 mgmt Management
 mgr. manager
 MH Montserrat
 MHz Megahertz
 MI Malawi
 MID/ASIA. ... Middle East/Asia (ICAO
 Region)
 MIJI Meaoning, Intrusion,
 Jamming, and Interference
 mil military
 min minimum; minute
 MIRL. Medium Intensity Runway
 Lights
 misl. missile
 MJ Montenegro
 MK The former Yugoslav
 Republic of Macedonia
 mkr. marker (beacon)
 ML Mali
 MLS Microwave Landing System
 MM. Middle Marker, ILS
 MMLS. Mobile Microwave Landing
 System
 MN Monaco
 mnt. monitor
 MO Morocco
 MOA Military Operations Area
 MOCA Minimum Obstruction
 Clearance Altitude
 mod modify
 MOG Maximum (aircraft) on the
 Ground
 Mon Monday
 MP maintenance period
 MP Mauritius
 MQ Midway I
 MR Mauritania
 MR Medium Range

MRA Minimum Reception Altitude
 mrk. mark; marker
 msg message
 MSL Mean Sea Level
 msn Mission
 MT Malta
 mt. mount; mountain
 MTAF Mandatory Traffic Advisory
 Frequency
 MTCA Military Terminal Control Area
 mthly monthly
 MU Oman
 MUAC Military Upper Area Control
 muni. municipal
 MV Maldives
 MX Mexico
 MY Malaysia
 MZ Mozambique

N

N North
 N/A not applicable
 NA not authorized (For Instrument
 Approach Procedure take-off
 and alternate MINIMA only)
 NAAS Naval Auxiliary Air Station
 NADC Naval Air Development Center
 NADEP. Naval Air Depot
 NAES Naval Air Engineering Station
 NAF Naval Air Facility
 NALO. Navy Air Logistics Office
 NALF Naval Auxiliary Landing Field
 NAS Naval Air Station
 NAT North Atlantic (ICAO Region)
 natl. national
 nav navigation
 navaid navigation aid
 NAVMTO ... Navy Material Transportation
 Office
 NAWC Naval Air Warfare Center
 NAWS Naval Air Weapons Station
 NC New Caledonia
 NCRP Non-Compulsory Reporting
 Point
 NDB Non-Directional Radio Beacon
 NE Niue
 NE Northeast
 nec necessary
 NEW Net Explosives Weight
 NF Norfolk I
 NG Niger
 ngt night
 NH Vanuatu
 NI Nigeria
 NL Netherlands
 NM nautical miles
 nml. normal

AIRPORT/FACILITY DIRECTORY LEGEND A-33

NO Norway
 No or Nr....number
 NOLF Naval Outlying Field
 NORDO Lost communications or no
 radio installed/available in
 aircraft
 NOTAM Notice to Airmen
 Nov November
 NP Nepal
 NR Nauru
 Nr or No....number
 NS Naval Station
 NS Suriname
 NSA Naval Support Activity
 NS ABTMT...Noise Abatement
 NSF Naval Support Facility
 nstd nonstandard
 NT Netherlands Antilles
 ntc notice
 NU Nicaragua
 NVD Night Vision Devices
 NW Northwest
 NWC Naval Weapons Center
 NZ New Zealand

O

O/A On or about
 OAT Operational Air Traffic
 obsn observation
 obst obstruction
 OCA Oceanic Control Area
 ocnl occasional
 Oct October
 ODALS Omnidirectional Approach
 Lighting System
 OIC Officer In Charge
 ODO Operations Duty Officer
 offl official
 OLF Outlying Field
 OLS Optical Landing System
 OM Outer Marker, ILS
 opr operate; operator
 OPS Operations
 O/R on request
 orig original
 OROCA Off Route Obstruction
 Clearance Altitude
 ORTCA Off Route Terrain Clearance
 Altitude
 O/S out of service
 OT other times
 outbd outbound
 ovft overflight
 ovrn overrun
 OX oxygen

P

PA Paraguay
 PAC Pacific (ICAO Region)
 PALS Precision Approach and
 Landing System (NAVY)
 PAPI Precision Approach Path
 Indicator
 PAR Precision Approach Radar
 para paragraph
 parl parallel
 pat pattern
 PAX Passenger
 PC Pitcairn I
 PE Peru
 pent penetrate
 perm permanent
 perms permission
 pers personnel
 PF Parcel I
 PFC Porous Friction Courses
 PG Spratly I
 PJE Parachuting Activities/
 Exercises
 PK Pakistan
 P/L plain language
 PL Poland
 p-line pole/power line
 PM Panama
 PM Post meridian, noon til
 midnight
 PMRF Pacific Missile Range Facility
 PMSV Pilot-to-Metro Service
 PN prior notice
 PO Portugal, incl Azores and
 Madeira I
 POB persons on board
 POL Petrol, Oils and Lubricants
 posn position
 PP Papua New Guinea
 PPR Prior Permission Required
 prcht parachute
 pref prefer
 prev previous
 prim primary
 PRM Precision Runway Monitor
 prk park
 pro procedure
 proh prohibited
 PS Republic of Palau
 pt point
 PTD Pilot to Dispatcher
 PU Guinea-Bissau
 pub publication
 publ publish
 PVASI Pulsating Visual Approach
 Slope Indicator

A-34 AIRPORT/FACILITY DIRECTORY LEGEND

pvt private

pwr power

Q

QA Qatar

QFE Altimeter Setting above station

QNE Altimeter Setting of 29.92
inches which provides height
above standard datum plane

QNH Altimeter Setting which
provides height above mean
sea level

qtrs quarters

quad quadrant

R

R-AOE Regular Airport of Entry

RACON Radar Beacon

rad radius; radial

RAIL Runway Alignment Indicator
Lights

RAMCC Regional Air Movement
Control Center

RAPCON Radar Approach Control
(USAF)

RATCF Radar Air Traffic Control
Facility (Navy)

RB Serbia

RCAG Remote Center Air to Ground
Facility

RCL runway centerline

RCLS Runway Centerline Light
System

RCO Remote Communications
Outlet

rcpt reception

RCR Runway Condition Reading

rcv receive

rcvr receiver

rdo radio

RE Reunion

reconst reconstruct

reful refueling

reg regulation; regular

REIL Runway End Identifier Lights

rel reliable

relctd relocated

REP Reporting Point

req request

RETIL Rapid Exit Taxiway Indicator
Light

Rgn Region

Rgnl Regional

rgt right

rlgd realigned

RM Republic of the Marshall I

rmk remark

rng range; radio range

RNP Required Navigation
Performance

RO Romania

RON Remain Overnight

Rot Lt or Bcn Rotating Light or Beacon

RP Philippines

RPI Runway Point of Intercept

rpt report

RQ Puerto Rico

rqr require

RR Railroad

RRP Runway Reference Point

RS Russia

RSDU Radar Storm Detection Unit

RSRS Reduced Same Runway
Separation

rstd restricted

R/T Radiotelephony

rte route

ruf rough

RVR Runway Visual Range

RVSM Reduced Vertical Separation
Minima

R/W Rotary/Wing

RW Rwanda

rwyt runway

S

S South

SA Saudi Arabia

SALS Short Approach Lighting
System

SAR Search and Rescue

Sat Saturday

SAVASI Simplified Abbreviated Visual
Approach Slope Indicator

SAWRS Supplement Aviation Weather
Reporting Station

SB St. Pierre & Miquelon

sby standby

SC St. Kitts & Nevis

Sched scheduled services

sctr sector

S/D Seadrome

SDF Simplified Directional Facility

SE Seychelles

SE Southeast

sec second; section

secd secondary

SELCAL Selective Calling System

SEng Single Engine

Sep September

SF South Africa

SFA Single Frequency Approach

sfc surface

SFL Sequence Flashing Lights

AIRPORT/FACILITY DIRECTORY LEGEND A-35

SG	Senegal	TD	Trinidad and Tobago
SH.	St. Helena, incl Ascension I	TDWR	Terminal Doppler Weather Radar
SI	Slovenia	TDZ	Touchdown Zone
SID	Standard Instrument Departure	TDZL	Touchdown Zone Lights
SIF	Selective Identification Feature	TE.	Tromelin I
sked	schedule	tfc.	traffic
SL	Sierra Leone	TH	Thailand
SM	San Marino	thld	threshold
SM	statute miles	thou	thousand
SN	Singapore	thru	through
SO	Somalia	Thu.	Thursday
SOAP	Spectrometric Oil Analysis Program	TI	Tajikistan
SOF	Supervisor of Flying	til	until
SP.	Spain, incl Canary I	TK	Turks & Caicos I
SR.	Sunrise	tkof	take-off
SRE.	Surveillance Radar Element of GCA (Instrument Approach Procedures Identification only)	TL.	Tokelau
SS	Sunset	TLv.	Transition Level
SSALS/R.	Simplified Short Approach Lighting System/with RAIL	tmpy	temporary
SSB.	Single Sideband	TN	Tonga
SSR.	Secondary Surveillance Radar	TO	Togo
ST.	St. Lucia	TODA.	Take-Off Distance Available
std	standard	TORA.	Take-Off Run Available
stn	station	TP.	Sao Tome and Principe
stor.	storage	TP.	Tire Pressure
str-in	Straight-in	TRACON	Terminal Radar Approach Control (FAA)
stu	student	tran	transient
SU.	Sudan	trans.	transmit
subj.	subject	trml	terminal
sum.	summer	trng	training
Sun	Sunday	trns.	transition
sur	surround	TRSA	Terminal Radar Service Area
survl	survival; surveillance	TS.	Tunisia
suspd	suspended	TT.	East Timor
SV.	Svalbard	TU	Turkey
svc	service	Tue	Tuesday
svcg	servicing	TV.	Television
SW	Southwest	TV.	Tuvalu I
SW	Sweden	TW	Taiwan
SY.	Syria	TWEB.	Transcribed Weather Broadcast
sys	system	twr	tower
SZ.	Switzerland	twy	taxiway
		TX	Turkmenistan
		TZ.	United Republic of Tanzania

T

TA.	Transition Altitude
TAF.	Aerodrome (terminal or alternate) forecast in abbreviated form
TALCE	Tanker Aircraft Control Element
TCA	Terminal Control Area
TCH	Threshold Crossing Height
TCTA	Transcontinental Control Area
TD	Touchdown

U

UACC.	Upper Area Control Center (used outside US)
UAS	Unmanned Aerial Systems
UCN.	Urgent Change Notice
UDA.	Upper Advisory Area
UDF	Ultra High Frequency Direction Finder
UFN	until further notice
UG	Uganda

A-36 AIRPORT/FACILITY DIRECTORY LEGEND

UHF Ultra High Frequency (300 to
3000 MHz)
UK United Kingdom
UIR Upper Flight Information
Region
unauthd unauthorized
unavbl. unavailable
unctl uncontrolled
unk unknown
unlgtd. unlighted
unltd. unlimited
unmrk. unmarked
unmto. unmonitored
unrel unreliable
unrstd. unrestricted
unsatfy unsatisfactory
unsked unscheduled
unsvc unserviceable
unuse unusable
UP. Ukraine
US. United States
USA United States Army
USAF United States Air Force
USB Upper Side Band
USCG United States Coast Guard
USMC United States Marine Corps
USN United States Navy
UTA Upper Control Area
UTC Coordinated Universal Time
UV Burkina Faso
UY. Uruguay
UZ. Uzbekistan

V

V Defense Switching Network
(telephone, formerly
AUTOVON)
VAL. Visiting Aircraft Line
VASI Visual Approach Slope
Indicator
VC St. Vincent and the Grenadines
vcnty. vicinity
VDF Very High Frequency Direction
Finder
VE. Venezuela
veh vehicle
vert. vertical
VFR. Visual Flight Rules
VFR-S FLIP VFR Supplement
VHF Very High Frequency (30 to 300
MHz)
VI Virgin I (UK)

VIP Very Important Person
vis. visibility
VM Vietnam
VMC. Visual Meteorological
Conditions
VOIP. Voice Over Intenet Protocol
VOLMET Meteorological Information for
Aircraft in Flight
VOT VOR Receiver Testing Facility
VQ Virgin I (US)
V/STOL Vertical and Short Take-off and
Landing aircraft
VT. Vatican City

W

W Warning Area (followed by
identification); Watts; West;
White
WA. Namibia
WCH Wheel Crossing Height
WE West Bank
Wed Wednesday
WF Wallis and Futuna I
Wg. Wing
WI Western Sahara
WIE with immediate effect
win winter
WIP work in progress
wk week
wkd weekday
wkly weekly
wng warning
wo without
WQ Wake I
WS Western Samoa
WSP Weather System Processor
wt weight
wx weather
WZ Swaziland

Y

yd yard
YM Yemen
yr year

Z

Z. Greenwich Mean Time (time
groups only)
ZA Zambia
ZI Zimbabwe

SECTION B

TABLE OF CONTENTS

AIRPORT/FACILITY DIRECTORY

	PAGE NO.
City/Airport Cross Reference.....	B-2
Airport/Facility Directory-US	B-11
Airport/Facility Directory-Canada	B-707
Airport/Facility Directory-Mexico	B-753

B-2 AIRPORT/FACILITY DIRECTORY

CITY/AIRPORT CROSS REFERENCE

Listing of airports in the Airport/Facility Directory are by the airport name. The following city/airport cross reference listing provides alphabetical listings by city to cover those specific instances where the two names differ, and where the city name is not the first part of the airport name. City names are in capitals and lower case followed by the state/country abbreviation. Airport names are in capitals.

UNITED STATES

A

Aberdeen, MD PHILLIPS AAF
Aberdeen Amory, MS MONROE CO
Abilene, TX DYESS AFB
Adrian, MI LENAWEЕ CO
Alabaster, AL SHELBY CO
Alamogordo, NM HOLLOWMAN AFB
Alamosa, CO SAN LUIS VALLEY RGNL
BERGMAN FLD
Albany, GA SOUTHWEST GEORGIA RGNL
Albemarle, NC STANLY CO
Albuquerque, NM DOUBLE EAGLE II
Alexander City, AL THOMAS C RUSSELL FLD
Alexandria, MN CHANDLER FLD
Allentown, PA LEHIGH VALLEY INTL
Alma, GA BACON CO
Alma, MI GRATIOT COMMUNITY
Alton, IL ST LOUIS RGNL
Amarillo, TX RICK HUSBAND AMARILLO
INTL
Americus, GA SOUTHER FLD
Anahuac, TX CHAMBERS CO
Andover, NJ AEROFLEX ANDOVER
Angleton/Lake Jackson, TX BRAZORIA CO
Annville, PA MILLARD
Antigo, WI LANGLADE CO
Appleton, WI OUTAGAMIE CO RGNL
Arkadelphia, AR DEXTER B FLORENCE MEM
FLD
Ashland, VA HANOVER CO MUNI
Ashland, WI JOHN F KENNEDY MEM
Athens, TN MC MINN CO
Athens/Albany, OH OHIO UNIVERSITY
SNYDER FLD
Atlanta, GA DEKALB PEACHTREE
Atlanta, GA FULTON CO ARPT BROWN FLD
Atlanta, GA HARTSFIELD JACKSON
ATLANTA INTL
Augusta, GA DANIEL FLD
Aurora, CO BUCKLEY AFB

B

Bakersfield, CA MEADOWS FLD
Baltimore, MD MARTIN STATE
Bar Harbor, ME HANCOCK CO BAR
HARBOR
Barre-Montpelier, VT EDWARD F KNAPP
STATE
Batavia, NY GENESEE CO
Batavia, OH CLERMONT CO
Battle Creek, MI W K KELLOGG
Bay St. Louis, MS STENNIS INTL
Beaumont, TX SOUTHEAST TEXAS RGNL
Beaver Falls, PA BEAVER CO
Beckley, WV RALEIGH CO MEM
Bedford, IN VIRGIL I GRISSOM MUNI
Bedford, MA LAURENCE G HANSCOM FLD
Belen, NM ALEXANDER MUNI
Belleville, IL SCOTT AFB MIDAMERICA
Belmar-Farmingdale, NJ MONMOUTH
EXECUTIVE
Benton Harbor, MI SOUTHWEST MICHIGAN
RGNL
Berlin, NJ CAMDEN CO
Big Piney Marbleton, WY MILEY MEM FLD
Biloxi, MS KEESLER AFB
Blacksburg, VA VIRGINIA TECH
MONTGOMERY EXECUTIVE
Blackstone, VA ALLEN C PERKINSON
BLACKSTONE AAF
Bloomington, IN MONROE CO
Bloomington Normal, IL CENTRAL ILLINOIS
RGNL
Bluefield, WV MERCER CO
Blytheville, AR ARKANSAS INTL
Bolingbrook, IL BOLINGBROOKS CLOW
INTL
Bonifay, FL TRI CO
Boonville, MO JESSE VIERTEL MEM
Bossier City, LA BARKSDALE AFB
Boston, MA GENERAL EDWARD
LAWRENCE LOGAN INTL
Bowling Green, OH WOOD CO
Bozeman, MT GALLATIN FLD

AIRPORT/FACILITY DIRECTORY B-3

Brady, TX CURTIS FLD
Bridgeport, CT IGOR I SIKORSKY MEM
Bristol Johnson Kingsport, TN TRI CITIES
RGNL TN VA
Brooksville, FL HERNANDO CO
Brunswick, GA MALCOLM MCKINNON
Bryan, OH WILLIAMS CO
Buffalo, WY JOHNSON CO
Burbank, CA BOB HOPE
Burlington, IA SOUTHEAST IOWA RGNL
Butte, MT BERT MOONEY

C

Cahokia/St. Louis, IL ST LOUIS DOWNTOWN
Caldwell, NJ ESSEX CO
Camden, AR HARRELL FLD
Camden, SC WOODWARD FLD
Camp Douglas, WI VOLK FLD
Camp Grayling, MI GRAYLING AAF
Camp Mackall, NC MACKALL AAF
Camp Ripley, MN RAY S MILLER AAF
Camp Springs, MD ANDREWS AFB
Carbondale-Murphysboro, IL SOUTHERN
ILLINOIS
Carlsbad, CA MC CLELLAN PALOMAR
Carlsbad, NM CAVERN CITY AIR TERMINAL
Carrollton, GA WEST GEORGIA RGNL O V
GRAY FLD
Casper, WY NATRONA CO INTL
Cedar Rapids, IA THE EASTERN IOWA
Celina, OH LAKEFIELD
Chambersburg, PA FRANKLIN CO RGNL
Champaign/Urbana, IL UNIVERSITY OF
ILLINOIS WILLARD
Charleston, WV YEAGER
Chattanooga, TN LOVELL FLD
Chicago/West Chicago, IL DUPAGE
Chillicothe, OH ROSS CO
Circleville, OH PICKAWAY CO MEM
Clarksburg, WV NORTH CENTRAL WEST
VIRGINIA
Clarksville, TN OUTLAW FLD
Clemson, SC OCONEE CO RGNL
Cleveland, OH BURKE LAKEFRONT
Cleveland, OH CUYAHOGA CO
Cloquet, MN CLOQUET CARLTON CO
Clovis, NM CANNON AFB
Coatesville, PA CHESTER CO G O CARLSON
Cocoa Beach, FL CAPE CANAVERAL AFS
SKID STRIP
Cocoa Beach, FL PATRICK AFB
Cody, WY YELLOWSTONE RGNL
College Station, TX EASTERWOOD FLD

Colorado Springs, CO CITY OF COLORADO
SPRINGS MUNI
Columbus, OH BOLTON FLD
Columbus, OH OHIO STATE UNIVERSITY
Columbus, OH PORT COLUMBUS INTL
Columbus, OH RICKENBACKER INTL
Columbus West Point Starkville, MS
GOLDEN TRIANGLE RGNL
Concord, CA BUCHANAN FLD
Connellsville, PA JOSEPH A HARDY
CONNELLSVILLE
Connersville, IN METTEL FLD
Conroe, TX LONE STAR EXECUTIVE
Cordele, GA CRISP CO CORDELE
Corinth, MS ROSCOE TURNER
Coshocton, OH RICHARD DOWNING
Covington, KY CINCINNATI NORTHERN
KENTUCKY INTL
Crescent City, CA JACK MC NAMARA FLD
Crestview, FL BOB SIKES
Cumberland, MD GREATER CUMBERLAND
RGNL

D

Daggett, CA BARSTOW DAGGETT
Dallas, TX ADDISON
Dallas, TX DALLAS EXECUTIVE
Danville, IL VERMILION CO
Dayton, OH JAMES M COX DAYTON INTL
Dayton, OH WRIGHT PATTERSON AFB
De Queen, AR J LYNN HELMS SEVIER CO
De Ridder, LA BEAUREGARD RGNL
Decatur, AL PRYOR FLD RGNL
Del Rio, TX LAUGHLIN AFB
Denver, CO CENTENNIAL
Denver, CO ROCKY MOUNTAIN
METROPOLITAN
Detroit, MI WILLOW RUN
Douglas, WY CONVERSE CO
Douglas Bisbee, AZ BISBEE DOUGLAS INTL
Dover-Cheswold, DE DELAWARE AIRPARK
Dublin, GA W H BUD BARRON
Dublin, VA NEW RIVER VALLEY
Dugway Proving Ground, UT MICHAEL AAF
Duncan, OK HALLIBURTON FLD
Dunkirk, NY CHAUTAUQUA CO DUNKIRK
Durant, OK EAKER FLD

E

East Tawas, MI IOSCO CO
Eastman, GA HEART OF GEORGIA RGNL
Eastover, SC MC ENTIRE JNGB
Eau Claire, WI CHIPPEWA VALLEY RGNL

B-4 AIRPORT/FACILITY DIRECTORY

El Dorado, AR SOUTH ARKANSAS RGNL AT
GOODWIN FLD
Eliot, ME LITTLEBROOK AIR PARK
Elizabethtown, KY ADDINGTON FLD
Ellensburg, WA BOWERS FLD
Enid, OK VANCE AFB
Escanaba, MI DELTA CO
Eufaula, AL WEEDON FLD
Eugene, OR MAHLON SWEET FLD
Evanston, WY EVANSTON UINTA CO
BURNS FLD
Everett, WA SNOHOMISH CO

F

Fairfield, CA TRAVIS AFB
Fairhope, AL H L SONNY CALLAHAN
Falmouth, MA CAPE COD CGAS
Fargo, ND HECTOR INTL
Farmingdale, NY REPUBLIC
Farmington, NM FOUR CORNERS RGNL
Fayetteville, AR DRAKE FLD
Fayetteville, NC POPE AFB
Fayetteville Springdale, AR NORTHWEST
ARKANSAS RGNL
Fishers Island, NY ELIZABETH FLD
Flint, MI BISHOP INTL
Flippin, AR MARION CO RGNL
Fort A.P. Hill, VA A P HILL AAF
Fort Belvoir, VA DAVISON AAF
Fort Benning, GA LAWSON AAF
Fort Bliss, TX BIGGS AAF
Fort Bragg, NC SIMMONS AAF
Fort Campbell, TN SABRE AHP
Fort Carson, CO BUTTS AAF
Fort Drum, NY WHEELER SACK AAF
Fort Eustis, VA FELKER AAF
Fort Hood, TX HOOD AAF
Fort Hood, TX ROBERT GRAY AAF
Fort Huachuca, AZ SIERRA VISTA MUNI
LIBBY AAF
Fort Indiantown Gap, PA MUIR AAF
Fort Knox, KY GODMAN AAF
Fort Leavenworth, KS SHERMAN AAF
Fort Leonard Wood, MO WAYNESVILLE ST
ROBERT RGNL
Fort Lewis, WA GRAY AAF
Fort McCoy, WI SPARTA FORT MC COY
Fort Myers, FL PAGE FLD
Fort Myers, FL SOUTHWEST FLORIDA INTL
Fort Pierce, FL ST LUCIE CO INTL
Fort Polk, LA POLK AAF
Fort Riley, KS MARSHALL AAF
Fort Rucker, AL CAIRNS AAF

Fort Rucker, AL HANCHEY AHP
Fort Rucker, AL LOWE AHP
Fort Sill, OK HENRY POST AAF
Fortuna, CA ROHNERVILLE
Frankfort, KY CAPITAL CITY
Franklin, PA VENANGO RGNL
Fredericksburg, VA SHANNON

G

Gadsden, AL NORTHEAST ALABAMA RGNL
Gainesville, GA LEE GILMER MEM
Gallipolis, OH GALLIA MEIGS RGNL
Galveston, TX SCHOLLES INTL AT
GALVESTON
Georgetown, DE SUSSEX CO
Glasgow, MT WOKAL FLD GLASGOW INTL
Glendale, AZ LUKE AFB
Glens Falls, NY FLOYD BENNETT MEM
Goldsboro, NC SEYMOUR JOHNSON AFB
Goodland, KS RENNER FLD
Grand Island, NE CENTRAL NEBRASKA
RGNL
Grand Ledge, MI ABRAMS MUNI
Grand Rapids, MI GERALD R FORD INTL
Green Bay, WI AUSTIN STRAUBEL INTL
Greensboro, NC PIEDMONT TRIAD INTL
Greenville, SC DONALDSON CENTER
Greenville, TX MAJORS
Greer, SC GREENVILLE SPARTANBURG
INTL
Greybull, WY SOUTH BIG HORN CO
Guernsey, WY CAMP GUERNSEY

H

Hamilton, AL MARION CO RANKIN FITE
Hampton, VA LANGLEY AFB
Hancock, MI HOUGHTON CO MEM
Harlingen, TX VALLEY INTL
Harrisburg, PA CAPITAL CITY
Harrison, AR BOONE CO
Hayward, WI SAWYER CO
Hazen, ND MERCER CO RGNL
Hebbronville, TX JIM HOGG CO
Hibbing, MN CHISHOLM HIBBING
Highgate, VT FRANKLIN CO STATE
Hillsboro, OH HIGHLAND CO
Hinesville, GA WRIGHT AAF MIDCOAST
RGNL
Hobbs, NM LEA CO RGNL
Hopkinsville, KY CAMPBELL AAF
Hoquiam, WA BOWERMAN
Hot Springs, AR MEMORIAL FLD
Hot Springs, VA INGALLS FLD

AIRPORT/FACILITY DIRECTORY B-5

Houghton Lake, MI ROSCOMMON CO
BLODGETT MEM
Houston, TX DAVID WAYNE HOOKS MEM
Houston, TX ELLINGTON FLD
Houston, TX GEORGE BUSH INTCNTL
HOUSTON
Houston, TX SUGAR LAND RGNL
Houston, TX WEST HOUSTON
Houston, TX WILLIAM P HOBBY
Hudson, NY COLUMBIA CO
Hunter Liggett, CA TUSI AHP
Huntington, WV TRI STATE MILTON J
FERGUSON FLD
Hyannis, MA BARNSTABLE MUNI
BOARDMAN POLANDO FLD

I

INDIAN SPRINGS, NV CREECH AFB
Indianapolis, IN MT COMFORT
International Falls, MN FALLS INTL
Iron Mountain Kingsford, MI FORD
Ironwood, MI GOGEBIC IRON CO
Islip, NY LONG ISLAND MAC ARTHUR

J

Jackson, MS HAWKINS FLD
Jackson, TN MC KELLAR SIPES RGNL
Jacksonville, AR LITTLE ROCK AFB
Jacksonville, FL CECIL FLD
Jacksonville, FL CRAIG MUNI
Jacksonville, NC ALBERT J ELLIS
Jamestown, NY CHAUTAUQUA CO
JAMESTOWN
Janesville, WI SOUTHERN WISCONSIN
RGNL
Jeffersonville, IN CLARK RGNL
Johnstown, PA JOHN MURTHA
JOHNSTOWN CAMBRIA CO
Junction City, KS FREEMAN FLD
Juneau, WI DODGE CO
Jupiter, FL WILLIAM P GWINN

K

Kaiser/Lake Ozark, MO LEE C FINE MEM
Kansas City, MO CHARLES B WHEELER
DOWNTOWN
Keene, NH DILLANT HOPKINS
Killeen, TX SKYLARK FLD
Kingstree, SC WILLIAMSBURG RGNL
Kingsville, TX KLEBERG CO
Knob Noster, MO WHITEMAN AFB
Knoxville, TN MC GHEE TYSON

L

La Verne, CA BRACKETT FLD
Lafayette, IN PURDUE UNIV
LaGrange, GA LAGRANGE CALLAWAY
Lake Charles, LA CHENNAULT INTL
Lakeview, OR LAKE CO
Lancaster, CA GENERAL WM J FOX AFLD
Lancaster, OH FAIRFIELD CO
Land O Lakes, WI KINGS LAND O LAKES
Lansing, MI CAPITAL CITY
Las Vegas, NV MC CARRAN INTL
Las Vegas, NV NELLIS AFB
Las Vegas, NV NORTH LAS VEGAS
Latrobe, PA ARNOLD PALMER RGNL
Laurel, MS HESLER NOBLE FLD
Laurel Hattiesburg, MS HATTIESBURG
LAUREL RGNL
Lebanon, MO FLOYD W JONES LEBANON
Lewisburg, WV GREENBRIER VALLEY
Lexington, KY BLUE GRASS
Lexington, OK MULDROW AHP
Little Rock, AR ADAMS FLD
Lompoc, CA VANDENBERG AFB
London, OH MADISON CO
Lone Rock, WI TRI CO RGNL
Longview, TX EAST TEXAS RGNL
Louisville, KY BOWMAN FLD
Lufkin, TX ANGELINA CO
Lumberton, NJ FLYING W

M

Macon, GA MACON DOWNTOWN
Macon, GA MIDDLE GEORGIA RGNL
Madison, MS BRUCE CAMPBELL FLD
Madison, WI DANE CO RGNL TRUAX FLD
Manning, SC SANTEE COOPER RGNL
Manville, NJ CENTRAL JERSEY RGNL
Marietta, GA DOBBINS ARB
Marion, IL WILLIAMSON CO RGNL
Marquette, MI SAWYER INTL
Marshall, MN SOUTHWEST MINNESOTA
RGNL MARSHALL
Martinsburg, WV EASTERN WV RGNL
SHEPHERD FLD
Mary Esther, FL HURLBURT FLD
Marysville, CA BEALE AFB
Marysville, CA YUBA CO
Marysville, OH UNION CO
Mattoon Charleston, IL COLES CO MEM
Maxton, NC LAURINBURG MAXTON
McMinnville, TN WARREN CO MEM
Medford, OR ROGUE VALLEY INTL
MEDFORD

B-6 AIRPORT/FACILITY DIRECTORY

Medford, WI TAYLOR CO
Melfa, VA ACCOMACK CO
Merced, CA CASTLE
Meridian, MS KEY FLD
Mesa, AZ FALCON FLD
Miami, FL DADE COLLIER TRAINING AND
TRANSITION
Miami, FL KENDALL TAMiami EXECUTIVE
Miami, FL OPA LOCKA EXECUTIVE
Middletown, DE SUMMIT
Middletown, OH HOOK FLD MUNI
Midlothian Waxahachie, TX MID WAY RGNL
Miles City, MT FRANK WILEY FLD
Milledgeville, GA BALDWIN CO
Milton, FL WHITING FLD NAS NORTH
Milton, FL WHITING FLD NAS SOUTH
Milwaukee, WI GENERAL MITCHELL INTL
Milwaukee, WI LAWRENCE J TIMMERMAN
Minneapolis, MN AIRLAKE
Minneapolis, MN ANOKA CO BLAINE
Minneapolis, MN CRYSTAL
Minneapolis, MN FLYING CLOUD
Moab, UT CANYONLANDS FLD
Moline, IL QUAD CITY INTL
Monroeville, AL MONROE CO
Montague, CA SISKIYOU CO
Montgomery, AL MAXWELL AFB
Montgomery, NY ORANGE CO
Morganton, NC FOOTHILLS RGNL
Morristown, TN MOORE MURRELL
Moses Lake, WA GRANT CO INTL
Mosinee, WI CENTRAL WISCONSIN
Mountain Home, AR OZARK RGNL
Mountain View, CA MOFFETT FEDERAL
AFLD
Mt Vernon, OH KNOX CO
Mt. Clemens, MI SELFRIDGE ANGB
Mt. Holly, NJ SOUTH JERSEY RGNL
Mt. Pocono, PA POCONO MOUNTAINS
MUNI
Muncie, IN DELAWARE CO JOHNSON FLD
Murrieta, CA FRENCH VALLEY
Muscle Shoals, AL NORTHWEST ALABAMA
RGNL
Muskogee, OK DAVIS FLD

N

Nacogdoches, TX A L MANGHAM JR RGNL
Nashua, NH BOIRE FLD
Natchez, MS HARDY ANDERS FLD
NATCHEZ ADAMS CO
New Bern, NC CRAVEN CO RGNL
New Haven, CT TWEED NEW HAVEN

New Iberia, LA ACADIANA RGNL
New Orleans, LA LAKEFRONT
New Orleans, LA LOUIS ARMSTRONG NEW
ORLEANS INTL
New Philadelphia, OH HARRY CLEVER FLD
New York, NY JOHN F KENNEDY INTL
New York, NY LA GUARDIA
Newburgh, NY STEWART INTL
Niles, MI JERRY TYLER MEM
Norfolk, NE KARL STEFAN MEM
Norfolk, VA HAMPTON ROADS EXECUTIVE
Norman, OK UNIVERSITY OF OKLAHOMA
WESTHEIMER
North Bend, OR SOUTHWEST OREGON
RGNL
North Kingstown, RI QUONSET STATE
North Myrtle Beach, SC GRAND STRAND

O

Oakland, CA METROPOLITAN OAKLAND
INTL
Oceanside, CA CAMP PENDLETON MCAS
Ogden, UT HILL AFB
Oklahoma City, OK TINKER AFB
Oklahoma City, OK WILEY POST
Oklahoma City, OK WILL ROGERS WORLD
Olathe, KS JOHNSON CO EXECUTIVE
Olathe, KS NEW CENTURY AIRCENTER
Old Town, ME DEWITT FLD OLD TOWN
MUNI
Olean, NY CATTARAUGUS CO OLEAN
Omaha, NE EPPLEY AFLD
Omaha, NE OFFUTT AFB
Opelousas, LA ST LANDRY PARISH AHART
FLD
Orlando, FL EXECUTIVE
Orlando, FL KISSIMMEE GATEWAY
Osceola, WI L O SIMENSTAD MUNI
Oshkosh, WI WITTMAN RGNL
Oxford, CT WATERBURY OXFORD
Oxford, MS UNIVERSITY OXFORD
Oxford, OH MIAMI UNIVERSITY
Oxnard, CA POINT MUGO NAS

P

Paducah, KY BARKLEY RGNL
Painesville, OH CONCORD AIRPARK
Palm Springs, CA JACQUELINE COCHRAN
RGNL
Panama City, FL TYNDALL AFB
Paris, TX COX FLD
Parkersburg, WV MID OHIO VALLEY RGNL
Parsons, KS TRI CITY

AIRPORT/FACILITY DIRECTORY B-7

Pascagoula, MS TRENT LOTT INTL
Pasco, WA TRI CITIES
Patterson, LA HARRY P WILLIAMS MEM
Pawtucket, RI NORTH CENTRAL STATE
Pell City, AL ST CLAIR CO
Pendleton, OR EASTERN OREGON RGNL
AT PENDELTON
Peoria, IL GREATER PEORIA RGNL
Peru, IN GRISSOM ARB
Philadelphia, PA NORTHEAST
PHILADELPHIA
Philadelphia, PA WINGS FLD
Philipsburg, PA MID STATE
Pine Bluff, AR GRIDER FLD
Pine Mountain, GA HARRIS CO
Pinedale, WY RALPH WENZ FLD
Pittsburg, KS ATKINSON MUNI
Pittsburgh, PA ALLEGHENY CO
Pittstown, NJ SKY MANOR
Plainview, TX HALE CO
Pontiac, MI OAKLAND CO INTL
Port Angeles, WA WILLIAM R FAIRCHILD
INTL
Port Clinton, OH CARL R KELLER FLD
Portsmouth, OH GREATER PORTSMOUTH
RGNL
Pottsville, PA SCHUYLKILL CO
Poughkeepsie, NY DUTCHESS CO
Prescott, AZ ERNEST A LOVE FLD
Presque Isle, ME NORTHERN MAINE RGNL
AT PRESQUE ISLE
Price, UT CARBON CO RGNL BUCK DAVIS
FLD
Providence, RI THEODORE FRANCIS GREEN
STATE

R

Racine, WI JOHN H BATTEN
Rapid City, SD ELLSWORTH AFB
Ravenna, OH PORTAGE CO
Readington, NJ SOLBERG HUNTERDON
Redmond, OR ROBERTS FLD
Reedsville, PA MIFFLIN CO
Rensselaer, IN JASPER CO
Ridgecrest, CA CHINA LAKE NAWES
Rifle, CO GARFIELD CO RGNL
Riverside, CA MARCH ARB
Robbinsville, NJ TRENTON ROBBINSVILLE
Rochester, IN FULTON CO
Rochester, NH SKYHAVEN
Rochester, NY GREATER ROCHESTER INTL
Rockford, IL CHICAGO ROCKFORD INTL
Rockland, ME KNOX CO RGNL
Rockport, TX ARANSAS CO

Rocksprings, TX EDWARDS CO
Rogers City, MI PRESQUE ISLE CO
Rome, GA RICHARD B RUSSELL
Rome, NY GRIFFISS INTL

S

Sacramento, CA MC CLELLAN AFLD
Saginaw, MI MBS INTL
Salem, OR MCNARY FLD
San Antonio, TX LACKLAND AFB KELLY FLD
ANNEX
San Antonio, TX STINSON MUNI
San Diego, CA BROWN FLD MUNI
San Diego, CA IMPERIAL BEACH NOLF
San Diego, CA MIRAMAR MCAS
San Diego, CA MONTGOMERY FLD
San Diego, CA NORTH ISLAND NAS
Sandusky, OH GRIFFING SANDUSKY
Santa Ana, CA JOHN WAYNE ARPT
ORANGE CO
Santa Rosa, CA CHARLES M SCHULZ
SONOMA CO
Saranac Lake, NY ADIRONDACK RGNL
Saratoga, WY SHIVELY FLD
Sault Ste Marie, MI CHIPPEWA CO INTL
Savannah, GA HUNTER AAF
Scottsbluff, NE WESTERN NEB RGNL
WILLIAM B HEILIG FLD
Seattle, WA BOEING FLD KING CO INTL
Sebring, OH TRI CITY
Selinsgrove, PA PENN VALLEY
Selma, AL CRAIG FLD
Seymour, IN FREEMAN MUNI
Shamokin, PA NORTHUMBERLAND CO
Sherman Denison, TX GRAYSON CO
Shirley, NY BROOKHAVEN
Silver City, NM GRANT CO
Sinton, TX ALFRED C BUBBA THOMAS
Sioux Falls, SD JOE FOSS FLD
Somerville, NJ SOMERSET
South Lake Tahoe, CA LAKE TAHOE
Spearfish, SD BLACK HILLS CLYDE ICE FLD
Spokane, WA FAIRCHILD AFB
Spokane, WA FELTS FLD
Springfield, IL ABRAHAM LINCOLN
CAPITAL
Springfield, VT HARTNESS STATE
Springfield Chicopee, MA WESTOVER ARB
METROPOLITAN
St Louis, MO LAMBERT ST LOUIS INTL
St Louis, MO SPIRIT OF ST LOUIS
St Paul, MN LAKE ELMO
St Paul, MN SOUTH ST PAUL MUNI
RICHARD E FLEMING

B-8 AIRPORT/FACILITY DIRECTORY

St. Joseph, MO ROSECRANS MEM
St. Petersburg, FL ALBERT WHITTED
Starkville, MS GEORGE M BRYAN
Starkville, MS OKTIBBEHA
State College, PA UNIVERSITY PARK
Staunton/Waynesboro/Harrisonburg, VA
SHENANDOAH VALLEY RGNL
Stephenville, TX CLARK FLD MUNI
Sterling Rock Falls, IL WHITESIDE CO JOS H
BITTORF
Sturgeon Bay, WI DOOR CO CHERRYLAND
Sumter, SC SHAW AFB
Swainsboro, GA EMANUEL CO
Swansboro, NC BOGUE MCALF
Sweetwater, TX AVENGER FLD
Sylvania, GA PLANTATION AIRPARK

T

Tacoma, WA MC CHORD AFB
Tallulah, LA VICKSBURG TALLULAH RGNL
Tampa, FL MACDILL AFB
Tampa, FL PETER O KNIGHT
Temple, TX DRAUGHON MILLER CENTRAL
TEXAS RGNL
The Dalles, OR COLUMBIA GORGE RGNL
THE DALLS MUNI
Tiffin, OH SENECA CO
Tifton, GA HENRY TIFT MYERS
Titusville, FL NASA SHUTTLE LANDING
FACILITY
Titusville, FL SPACE COAST RGNL
Toledo, OH METCALF FLD
Toms River, NJ ROBERT J MILLER AIR PARK
Topeka, KS FORBES FLD
Topeka, KS PHILIP BILLARD MUNI
Torrance, CA ZAMPERINI FLD
Toughkenamon, PA NEW GARDEN
Traverse City, MI CHERRY CAPITAL
Trinidad, CO PERRY STOKES
Tucson, AZ DAVIS MONTHAN AFB
Tucson, AZ RYAN FLD
Tuskegee, AL MOTON FLD MUNI
Twin Falls, ID JOSLIN FLD MAGIC VALLEY
RGNL

U

Universal City, TX RANDOLPH AFB
Upland, CA CABLE
Urbana, IL FRASCA FLD
Urbana, OH GRIMES FLD
Uvalde, TX GARNER FLD

V

Valdosta, GA MOODY AFB
Valley City, ND BARNES CO MUNI
Valparaiso, FL DUKE FLD
Valparaiso, FL EGLIN AFB
Valparaiso, IN PORTER CO MUNI
Vancouver, WA PEARSON FLD
Vermillion, SD HAROLD DAVIDSON FLD
Vernon, TX WILBARGER CO
Victorville, CA SOUTHERN CALIFORNIA
LOGISTICS
Vincentown, NJ RED LION
Vineyard Haven, MA MARTHAS VINEYARD

W

Waco, TX TSTC WACO
Wahpeton, ND HARRY STERN
Walterboro, SC LOWCOUNTRY RGNL
Wapakoneta, OH NEIL ARMSTRONG
Warner Robins, GA ROBINS AFB
Washington, VA RONALD REAGAN
WASHINGTON NATL
Washington Court House, OH FAYETTE CO
Wenatchee, WA PANGBORN MEM
West Palm Beach, FL PALM BEACH INTL
West Point, VA MIDDLE PENINSULA RGNL
West Yellowstone, MT YELLOWSTONE
Westfield, MA BARNES MUNI
Westhampton Beach, NY FRANCIS S
GABRESKI
Westminster, MD CARROLL CO RGNL JACK
B POAGE FLD
White Plains, NY WESTCHESTER CO
Wichita, KS BEECH FACTORY
Wichita, KS MC CONNELL AFB
Wichita Falls, TX SHEPPARD AFB WICHITA
FALLS MUNI
Wildwood, NJ CAPE MAY CO
Willimantic, CT WINDHAM
Williston, ND SLOULIN FLD INTL
Wilmington, DE NEW CASTLE
Wilmington, OH AIRBORNE AIRPARK
Windsor Locks, CT BRADLEY INTL
Wink, TX WINKLER CO
Winston-Salem, NC SMITH REYNOLDS
Wise, VA LONESOME PINE
Woodward, OK WEST WOODWARD
Wooster, OH WAYNE CO
Wrightstown, NJ MC GUIRE AFB

X

Xenia, OH GREENE CO LEWIS A JACKSON
RGNL

AIRPORT/FACILITY DIRECTORY B-9

Y

Yankton, SD CHAN GURNEY MUNI

Youngstown, OH LANSDOWNE

Yuma, AZ LAGUNA AAF

CANADA

A

Arnprior, ON SOUTH RENFREW MUNI

B

Barrie, ON SPRINGWATER BARRIE AIRPARK

Barrie Orillia, ON LAKE SIMCOE RGNL

Brockville, ON THOUSAND ISLANDS RGNL
TACKABERRY

C

Centralia, ON JAMES T FLD MEM

Cranbrook, BC CANADIAN ROCKIES INTL

Creston, BC ART SUTCLIFFE FLD

E

Earlton, ON TIMISKAMING RGNL

G

Georgian Bay, ON PARRY SOUND AREA
MUNI

H

Halifax, NS SHEARWATER HELIPORT

Hanover, ON SAUGEEN MUNI

K

Kitchener, ON WATERLOO

M

Manitowaning, ON MANITOULIN EAST
MUNI

Midland, ON HURONIA

Moncton, NB GREATER MONCTON INTL

Montreal, QC LES CEDRES

Montreal, QC MASCOUCHE

Montreal, QC PIERRE ELLIOTT TRUDEAU
INTL

Montreal, QC ST HUBERT

O

Ottawa, ON CARP

Ottawa, QC GATINEAU

Ottawa, QC ROCKCLIFFE

Owen Sound, ON BILLY BISHOP RGNL

P

Portage La Prairie, MB SOUTHPORT

R

Riviere Rouge, QC MONT TREMBLANT INTL
INC

S

Sarnia, ON CHRIS HADFIELD

Smiths Falls Montague, ON RUSS BEACH

St Catharines, ON NIAGARA DISTRICT

T

Toronto, ON BUTTONVILLE MUNI

Toronto, ON CITY CENTRE

Toronto, ON DOWNSVIEW

Toronto, ON LESTER B PEARSON INTL

Tyendinaga, ON MOHAWK

W

Waterville, NS KINGS CO MUNI

MEXICO

J

Juarez, CHIH ABRAHAM GONZALEZ INTL

M

Matamoros, TAMPs GENERAL SERVANDO
CANALES INTL

Mexicali, BCN GENERAL RODOLFO
SANCHEZ TABOADA INTL

Monterrey, N.L. DEL NORTE INTL

Monterrey, N.L. GENERAL MARIANO
ESCOBEDO INTL

N

Nuevo Laredo, TAMPs QUETZALCOATL
INTL

R

Reynosa, TAMPs GENERAL LUCIO BLANCO
INTL

B-10 AIRPORT/FACILITY DIRECTORY

S

Saltillo, COAH PLAN DE GUADALUPE INTL

T

Tijuana, BCN GENERAL ABELARDO L
RODRIGUEZ INTL

AIRPORT/FACILITY DIRECTORY B-11

AIRPORT/FACILITY DIRECTORY

UNITED STATES

ABERDEEN PROVING GROUND, MD See PHILLIPS AAF

ABERDEEN RGNL, SD KABR P N45°26.94' W98°25.31' 1302 UTC-6(-5DT)

H-2H, L-14G
(B) **RWY-13** L1,5,9,43 (6901x100 CON L1,2,5,8,15,50 **RWY-31**
S99 T150 ST175 TT250)
RWY-17 L1,6,9,50 (5500x100 ASP S60 T75 ST95 TT140) L1,6,9,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 17-35 and HIRL Rwy 13-31 preset to ints SS-0600Z++. To increase ints and ACTIVATE-REIL Rwy 13 and 17-35 and MALSR Rwy 31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0500Z++, OT C605-225-1384/8008. **CAUTION** - Rwy 13 and 17 apch ends closely aligned, verify rwy and hdg prior to dep. Bird haz Mar-Dec. **MISC** - PFC Rwy 17-35. Rwy 13-31 grooved. Wx obsn H24 Mon-Fri, unavbl Sat-Sun and hol 0201-0300Z++. Snow removal opr monitor CTAF.

COMMUNICATIONS - CTAF - 122.7 **UNICOM** - 122.95 **ASOS** - 125.875 **REMARKS**: C605-229-4512. **MINNEAPOLIS CENTER - (E)** 120.6 371.9 **REMARKS**: (APP/DEP svc)
HURON RDO - (V) 122.4 255.4 113.0T 122.1R **REMARKS**: (RCO)
FSS-HURON HON-NOTAM ABR

NAVAIDS - ABERDEEN VOR-DME - HA 113.000 ABR CH 77 N45°25.04' W98°22.12' 304° 2.9 NM to Fld. 1301/(A)7°00.0'E **RENEY NDB/LOM** - MHW 203.000 AB N45°23.16' W98°19.70' 307° 5.5 NM to Fld. Unk/5°09.9'E

ILS/RADAR - ILS-DME - 31 - BC unuse byd 10 NM blw 3500' and byd 15 NM. **LOC** - 13.

ABERN, WA NDB/LOM - MHW 236.000 HQ N46°59.26' W123°47.86' 242° 5.8 NM

to BOWERMAN. Unk/17°20.5'E
HQ NDB/LOM unuse 150°-180° byd 10 NM

ABETA, CA NDB - MHW 233.000 CV N40°57.87' W124°05.93' At ARCATA. 218/15°36.6'E

CV NDB unuse 005°-100° byd 10 NM
100°-155° byd 5 NM
155°-170° byd 10 NM

L-2I

ABILENE RGNL, TX KABI P N32°24.68' W99°40.91' 1791 UTC-6(-5DT) H-6H, L-17B

(B) **RWY-04** L6 (3675x100 ASP S30 T60) L6 **RWY-22**
RWY-17L L5,50 (7198x150 ASP L2,5,8,15 **RWY-35R**
S75 T130 ST165 TT160)
RWY-17R L6,43 (7202x150 ASP L6,9,43 **RWY-35L**
S85 T160 ST175 TT160)

SERVICE - LGT - Twy D lgts S of Twy M O/S UFN. **FUEL** - A+ (Abilene Aero Inc, C325-677-2601.) (NC-100LL, A, A1+)

REMARKS - CAUTION - Twy D btn Twy M and D1 not vis fr Twr. Unctd arpt 2 NM NE. Rwy 17R-35L no edge mrk. **TFC PAT** - Rgt tfc Rwy 17R, 22, 35R. **MISC** - Rwy 17L-35R grooved exc first 250' of both apch ends. Class C Airspace eff cont.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 118.25 **REMARKS**: C325-677-1597.
ASOS - REMARKS: C325-676-3524. **FORT WORTH RDO** - 122.65 **REMARKS**: (RCO)
APP/DEP - (R) (E) 125.0 127.2 282.3 338.3 (125.0 338.3 E) (127.2 282.3 W)
TWR - (E) 120.1 257.8 **GND** - 121.7 348.6 **FSS-FORT WORTH FTW-NOTAM ABI**

NAVAIDS - ABILENE VORTACW - HA 113.700 ABI CH 84 N32°28.88' W99°51.81' 108° 10.1 NM to Fld. 1810/(A)10°00.0'E TACAN az O/S UFN. **TUSCOLA VORW-DME** - L 111.600 TQA CH 53 N32°14.14' W99°49.01' 027° 12.6 NM to Fld. 2018/(A)10°00.0'E
TOMHI NDB/LOM - MHW 353.000 AB N32°17.93' W99°40.45' 351° 6.7 NM to Fld. 1950/6°01.7'E
ABI TACAN az unuse 062°-094° byd 30 NM blw 4500'

B-12 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

ABRAHAM, IL NDB - MHW 329.000 AAA N40°09.61' W89°20.27' At LOGAN CO.
593/1°34.1'W **L-27C**

ABRAHAM LINCOLN CAPITAL, IL KSPI P (ANG) N39°50.65' W89°40.67'
597 UTC-6(-5DT) **H-5D, L-27C**

(B) **RWY-04** L1,2,5,8,15,43 (7999x150 CON L1,2,5,8,15,43 **RWY-22**
S100 T200 ST175 TT350)

BAK-14 BAK-12B(B) (1329') BAK-14 BAK-12B(B) (1329')
RWY-13 L1,6,9,50 (7000x150 ASP S70 T90 ST114 TT160) L1,2,6,8,15,43 **RWY-31**
6400→

HOOK BAK-12B(B) (400')
RWY-18 L6 (5300x150 PEM S60 T70 ST89 TT130) **L6 RWY-36**

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 13-31, HIRL Rwy 04-22, MALSR Rwy 04-22, 31 and REIL Rwy 13-CTAF. VASI Rwy 04-22, 31 and PAPI Rwy 13 opr H24.

A-GEAR - Rwy 04-22 BAK-12B(B)/14 avbl O/R fr twr dur mil opr. **JASU** - 3(C-26BM)
5(M32A-60) **FUEL** - J8(Mil), A+ (1st Class Air, Inc., avbl 1100-0600Z++, C217-523-5080,
After hr \$50 hr, 1 hr PN C217-528-3026.) (NC-100LL, A) **FLUID** - SP PRESAIR LPOX LOX
OIL - O-128-133-148(Mil)

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Rwy 13: TORA 7000, TODA 7000, ASDA 6818, LDA 6214. Rwy 18-36 clsd 0400-1200Z++. General avn access to and prk on air carrier ramp proh. **CAUTION** - A 10' lgtd barricade separates air carrier and the S general avn ramp. Bird Haz. **MISC** - Snow removal eqpt opr mnt CTAF when twr clsd. Rwy 04-22 and 13-31 grooved. LLWAS. Class C Airspace eff 1200-0400Z++, OT Class E.
ANG - OFFL BUS ONLY. 24 hr PPR. Crash fac, tran alert svc avbl 1400-2230Z++ Mon-Thu exc hol. Exp 2 to 4 hr svc delay. NS ABTMT pro req. No multi apch for trans jet acft. Inbd acft ctc ANG OPS within 50 NM with ETA, svcg/transportation req, DSN 892-8202. Combat wx flt observers on duty dur nml wing flying hrs or forecasted severe wx cond excluding wind and moderate freezing cond DSN 576-5905, C618-256-5905. Wx svc avbl H24. during combat wx flt hrs of closure remote briefing avbl fr opr wx squadron DSN 576-9755, C618-256-9577.

COMMUNICATIONS - CTAF - 121.3 **UNICOM** - 122.95 **ATIS** - 127.65 270.1

ASOS - REMARKS: C217-789-7389. **ST LOUIS RDO** - 122.25 REMARKS: (RCO)

SPRINGFIELD APP/DEP - Opr 1200-0400Z++, OT ctc KANSAS CITY CENTER 127.275 327.5.-(R) (E) 118.6 323.0 **SPRINGFIELD TWR** - Opr 1200-0400Z++. (E) 121.3 257.8

GND - 121.9 348.6 **CLNC DEL** - 121.7 **ANG OPS** - 272.175

FSS-ST. LOUIS STL-NOTAM SPI

NAVAIDS - SPINNER VORTAC - HA 112.700 SPI CH 74 N39°50.38' W89°40.66' At Fld.
587/(A)1°00.0'W **HUSKK NDB/LOM** - MHW 382.000 SP N39°46.39' W89°45.59' 042°
5.7 NM to Fld. Unk/1°10.0'W Unmto 0500-1200Z++.

ILS/RADAR - ILS - Rwy 04-22, 31 unmt to when twr clsd. Rwy 31 GS unmt to. LOM unmt to.

RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

ABRAMS MUNI, MI K4DØ P (ARNG) N42°46.45' W84°43.99' 842 UTC-5(-4DT) **L-28J**
(B) **RWY-09** L1,6,50 (3200x75 ASP) L1,6,9,50 **RWY-36**
RWY-18 (2580x120 GRS) **RWY-27**
2180→ ←2183

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27 and REIL Rwy 27-CTAF. **FUEL** - J8 (Mil)-PPR, ctc OPS DSN 623-8909/10 C517-481-8909/10. (NC-100LL)

REMARKS - Attended 1300Z++-dusk. **RSTD** - Rwy 18-36 clsd to F/W acft Nov-Apr.

CAUTION - Avoid ovft of Grand Ledge blw 2000'. Ngtr trng conducted using NVD. **TFC PAT** - F/W ldg/tkof N or W use rgt pat 1900'. **MISC** - Rwy 18-36 and displ thld mrk with 3' yellow cones. Rwy 09-27 mrk faded. **ANG** - FW pkg not avbl on ANG ramp.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **LANSING APP/DEP** - (R) (E) 118.65 226.4 **ARNG OPS** - 41.85 122.7 241.0 **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - LANSING VORTACW - L 110.800 LAN CH 45 N42°43.04' W84°41.85' 340°
3.8 NM to Fld. 880/(A)5°0.0'W
LAN VOR unuse 102°-158° blw 5000'

AIRPORT/FACILITY DIRECTORY B-13

ACADIANA RGNL, LA KARA P N30°02.27' W91°53.03' 24 UTC-6(-5DT)

H-7D, L-21B-22E

(B) **RWY-16** L1,5,42,50

(8002x200 CON

L12,5,8,15,50 **RWY-34**

T105 ST133 TT163 DDT400)

SERVICE - LGT - When twr clsd, HIRL Rwy 16-34 preset lo ints; to increase ints and ACTIVATE-MALSR Rwy 34-CTAF. **JASU** - 2(MA-1A) 2(AF/M32A-10) **FUEL** - A, A+ (Pelican Avn Corp, avbl 1300-0200Z++, OT 1 hr PN rqr, no fee, C337-367-1401.) (NC-100LL)

REMARKS - Attended 1300-0300Z++. **CAUTION** - Seaplane ldg area W of and parl to rwy. R/W movement and ldg area btn rwy and seaplane ldg area. Ints copter trng. Men and eqpt vcnty Twy B and seaplane ldg area. **TFC PAT** - Rgt tfc Rwy 34. Alt 1024'. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 125.0 **UNICOM** - 122.95 **ASOS** - 133.325 **REMARKS**: C337-365-0128. **LAFAYETTE APP/DEP** - Opr 1030-0530Z++, OT ctc HOUSTON CENTER 126.35 338.25. (R) (E) 121.1 268.7 **TWR** - Opr 1200-0300Z++. (E) 125.0 239.3

GND - 121.7 **CLNC DEL** - When twr clsd ctc LAFAYETTE CLNC DEL 118.05. 121.7 122.7

FSS-DE RIDDER DRI-NOTAM ARA

NAVAIDS - LAFAYETTE VORTACW - L 109.800 LFT CH 35 N30°11.63' W91°59.55' 146° 10.9 NM to Fld. 36/(A)3°0.0'E HIWAS. **ACADI NDB** - MHW 269.000 AR N29°57.38' W91°51.80' 345° 5.0 NM to Fld. 6/1°26.0'E

ILS/RADAR - ILS

ACCOMACK CO, VA KMFV P N37°38.81' W75°45.66' 47 UTC-5(-4DT)

H-101-121, L-361

(B) **RWY-03** L1,6,9,50

(5000x100 ASP S26)

L1,6,9,50 **RWY-21**

SERVICE - LGT - MIRL Rwy 03-21 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A+)

REMARKS - Attended 1300-0100Z++ May-Oct; 1300-2300Z++ Nov-Apr. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS**: C757-787-5660. **NORFOLK APP/DEP** - (R) (E) 126.05 370.925

NORFOLK CLNC DEL - **REMARKS**: (135.075 GCO)

FSS-LEESBURG DCA-NOTAM MFV

NAVAIDS - CAPE CHARLES VORTAC - L 112.200 CCV CH 59 N37°20.85' W75°59.86' 043° 21.2 NM to Fld. 10/(A)10°00.0'W HIWAS. CCV VOR unuse 137°-322° byd 17 NM blw 2000'

137°-322° byd 22 NM blw 3000'

ACORE, IL NDB/LOM - MHW 350.000 CP N38°31.26' W90°03.50' 303° 5.5 NM to ST LOUIS DOWNTOWN. 553/0°44.8'W

ADAMS FLD, AR KLIT P N34°43.77' W92°13.46' 262 UTC-6(-5DT) **H-6I, L-18F**

(B) **RWY-04L** L2,4,5,8,15

(8273x150 CON

L2,3,4,5,8,10 **RWY-22R**

7976→

S75 T200 ST175 TT350)

RWY-04R L2,4,5,8,15

(8250x150 CON

L2,4,5,8,14,50 **RWY-22L**

7200→

S75 T200 ST175 TT350)

RWY-18 L5,6,43

(5124x150 CON

L5,6,43 **RWY-36**

5024→

S75 T100 ST127 TT135)

←5024

SERVICE - LRA A-GEAR - Rwy 04R EMAS 300'x168'. Rwy 22R EMAS 263'x170'. **FUEL** - A+ (Central Flying Service, Inc., C501-375-3245.) (NC-100LL, A) **OIL** - O-128.

REMARKS - RSTD - Cargo and trml ramps are non-movement areas. No general avn prk on trml or cargo ramp. Twy A mrk for acft with wg span less than 79'. Acft not vis fr twr to Twy M, btn cargo apn and Twy F. **CAUTION** - Bird haz. **TFC PAT** - Rwy 22R, rgt tfc. **MISC** - All rwy grooved. Flt Notification Svc, ADCUS, avbl. Sfc movement guidance O/S UFN. Ldg fee. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.65 **REMARKS**: C501-324-2618.

ASOS - **REMARKS**: C501-376-0247. **JONESBORO RDO** - 122.2 122.55 269.45 **REMARKS**:

(RCO) **LITTLE ROCK APP/DEP** - (R) (E) 119.5 135.4 306.2 353.6 385.6 **REMARKS**: (119.5 306.2 222°-041°) (135.4 353.6 042°-221°) Class C Airspace ctc APP. **TWR** - (E) 118.7 257.8

GND - 121.9 339.8 **CLNC DEL** - 118.95 **FSS-JONESBORO JBR-NOTAM LIT**

B-14 AIRPORT/FACILITY DIRECTORY

NAVAIDS - LITTLE ROCK VORTACW - HA 113.900 LIT CH 86 N34°40.66' W92°10.83' 323°
3.8 NM to Fld. 240/(A)5°00.0'E **LASKY NDB/LOM** - HW 353.000 LI N34°40.14'
W92°18.33' 046° 5.4 NM to Fld. Unk/1°20.9'E
LIT TACAN unuse 221°-228° byd 20 NM blw 2800'
229°-239° byd 20 NM blw 2500'
260°-280° byd 35 NM blw 5000'

ILS/RADAR - ILS-DME - 04L-22R. Rwy 04L ILS-DME unuse byd 30° left and 15° rgt of crs,
unuse for coupled apch blw 650'. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ADAMS FLD HELIPORT, AR KZ--/KZ15 P (On arpt) N34°43.87' W92°14.34' 262
UTC-6(-5DT)

Pad H1 (50x50 CON UH1)

ADA MUNI, OK KADH P N34°48.25' W96°40.27' 1016 UTC-6(-5DT) **H-6H, L-17C**
(B) **RWY-13** (2100x50 ASP S50 T171 ST175 TT280) **RWY-31**
RWY-17 L1,6,42,50 (6203x100 ASP) L1,6,9,50 **RWY-35**
S50 T140 ST175 TT224) ←-6103

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints and **ACTIVATE-REIL** Rwy 35
and **ODALS** Rwy 17 - **CTAF**. REIL Rwy 35 O/S UFN. **PAPI** Rwy 35 GS 2.0°. **FUEL** -
(NC-100LL, A - Avbl after hr call C580-310-6062.)

REMARKS - Attended 1330-2400Z++ Mon-Sat; 1900-2400Z++ Sun. **MISC** - Ldg fee for acft
over 50,000 lbs.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.725 **REMARKS:**
C580-332-6222. **FORT WORTH CENTER - (R) (E)** 128.1 327.15 **REMARKS:** (APP/DEP svc)
MC ALESTER RDO - 122.45 **REMARKS:** (RCO)
FSS-MC ALESTER MLC-NOTAM ADH

NAVAIDS - ADA VORW-DME - T 117.800 ADH CH 125 N34°48.15' W96°40.20' At Fld.
987/(A)6°00.0'E
ADH VOR unuse 291°-324° byd 15 NM blw 5000'
325°-348°
ADH VOR-DME unuse 125°-145°

ADDINGTON FLD, KY KEKX P N37°41.16' W85°55.50' 775 UTC-5(-4DT)
H-5E-10F, L-16J

(B) **RWY-05** L1,6,9,50 (6001x100 ASP S35) L1,6,9,50 **RWY-23**

SERVICE - LGT - MIRL Rwy 05-23 preset lo ints. To increase ints and **ACTIVATE-MIRL** and
REIL Rwy 05-23-**CTAF**. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk Mon-Fri; 1400-2300Z++ Sat, Sun. **CAUTION** - Bird
and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 121.025 **REMARKS:**
C270-763-6433. **LOUISVILLE APP/DEP - (R) (E)** 123.675 132.075 327.0 (123.675
W)(132.075 E) **CLNC DEL** - Exc Sun and 0500-1130Z++ Mon. 119.45
FSS-LOUISVILLE LOU-NOTAM LOU

NAVAIDS - NEW HOPE VOR-DME - L 110.800 EWO CH 45 N37°37.91' W85°40.55' 289°
12.3 NM to Fld. 960/(A)1°00.0'E

ILS/RADAR - →LOC-DME - 05 BRG 047° LCZR I-ADR 109.75 CH 34(Y)

ADDISON, TX KADS P N32°58.11' W96°50.19' 644 UTC-6(-5DT) **H-6H, L-17C, A-2H**
(B) **RWY-15** L1,2,6,8,15,43 (7202x100 ASP) L1,6,9 **RWY-33**
6223→ S80 T100 ST127 TT160) ←-6431

SERVICE - LRA LGT - **ACTIVATE-MIRL** Rwy 15-33 and **MALSR** Rwy 15-**CTAF**. When twr clsd,
MIRL Rwy 15-33 preset med ints only. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy ltd to 120,000 lb AUW by arpt mgr. No touch and go ldg wo arpt
mgr approval. **CAUTION** - Bird haz. Air Park Dallas, pvt, lctd 3 NM N, with a single Rwy
16-34. Bldg to 200' AGL E and S; twr and tanks W of arpt. Safety areas at both rwy ends
nstd. **TFC PAT** - Lgt acft 1600'; large acft 2000'. **CSTMS/AG/IMG** -
1430-2300Z++Mon-Fri, C972-380-0567. **MISC** - Rwy 15-33 grooved. Class D Airspace eff
1200-0600Z++ May-Oct; 1200-0400Z++ Nov-Apr; OT Class G. LAWRS.

AIRPORT/FACILITY DIRECTORY B-15

COMMUNICATIONS - CTAF - 126.0 **UNICOM** - 122.95 **ATIS** - 133.4 **REMARKS:**
C972-628-2439. **AWOS-3** - **REMARKS:** C972-386-4855. **RGNL APP/DEP - (R) (E)** 124.3
282.275 **TWR** - Opr 1200-0400Z++. 126.0 239.0 **GND** - 121.6 **CLNC DEL** - 119.55
FSS-FORT WORTH FTW-NOTAM ADS

NAVAIDS - COWBOY VORW-DME - HA 116.200 CVE CH 109 N32°53.42' W96°54.24' 031°
5.8 NM to Fld. 450/(A)6°00.0'E **MAVERICK VORW-DME** - HA 113.100 TTT CH 78
N32°52.15' W97°02.43' 055° 11.9 NM to Fld. 540/(A)6°00.0'E

ILS/RADAR - ILS - 15, 33. Unmto when twr clsd.

ADDMO, OK **NDB/LOM** - MHW 400.000 AI N34°13.94' W96°55.99' 310° 6.0 NM
to ARDMORE MUNI. 715/4°26.7'E Unmto 0500-1300Z++ Mon-Fri; 2300-1300Z++
Sat-Sun. **L-27E**

ADIRONDACK RGNL, NY **KSLK** P N44°23.12' W74°12.37' 1663 UTC-5(-4DT)
H-11C-12K, L-32G

(B) **RWY-05** L1,5,50 (6573x150 ASP S40 T73 ST92 TT115) L1,2,5,8,15 **RWY-23**
RWY-09 L1,6 (3998x100 ASP S40 T73 ST92 TT115) L1,6 **RWY-27**

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MIRL Rwy 09-27, MALSR Rwy 23, PAPI Rwy 05
and twy lgt-CTAF. HIRL Rwy 05-23 med ints only. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0200Z++, OT fone C518-637-7329 for attendant. **RSTD** - Rwy
23: TORA 6573, TODA 6573, ASDA 6333, LDA 6333. Twy B rstd to acft with wgsan less
than 79'. **MISC** - Rwy 05-23 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 124.175 **REMARKS:**
C518-891-6696. **BOSTON CENTER - (E)** 120.35 342.25 **REMARKS:** (APP/DEP svc)
BURLINGTON RDO - 109.2T 122.1R **REMARKS:** (RCO)

FSS-BURLINGTON BTV-NOTAM SLK

NAVAIDS - SARANAC LAKE VOR-DME - L 109.200 SLK CH 29 N44°23.07' W74°12.27'
At Fld. 1650/(A)14°00.0'W **BRIEL NDB/LOM** - MHW 395.000 SL N44°28.61' W74°07.44'
228° 6.5 NM to Fld. 1677/14°19.3'W

SLK DME unuse	Byd 38 NM blw 5000'
SLK VOR unuse	038°-058° byd 15 NM blw 5000'
	038°-058° byd 24 NM blw 10,000'
	059°-100° byd 15 NM blw 10,000'
	252°-037° byd 15 NM blw 10,000'

ILS/RADAR - ILS - Unmto.

ADM DAVID L MC DONALD FLD, FL See MAYPORT NS

ADRIAN, MI **NDB** - MHW 278.000 ADG N41°52.20' W84°04.65' At LENAWEE CO.
862/6°15.5'W Unmto. **L-28J**

AEROFLEX ANDOVER, NJ **K12N** P N41°00.52' W74°44.28' 583 UTC-5(-4DT)
L-33A-34H

(B) **RWY-03** L1,6 (1981x50 ASP) L1,6 **RWY-21**

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21-122.85. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++ Apr-Nov; 1300-2200Z++ Dec-Mar. **RSTD** - Parl turf
rwy rstd use only. Arpt rstd to apch Cat A acft only. PPR for ngt tran; fone C973-786-5100.
No touch and go ldg. **CAUTION** - Bird and deer haz. Dirt svc road to trml area in front of
Rwy 03 thld. Lakes at both apch ends Rwy 03-21. Avoid ovft Lake Lenape on downwind.

TFC PAT - Rgt tfc Rwy 03. **NS ABTMT** - Fone C973-786-5100. **MISC** - Helipad avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MILLVILLE RDO** - 109.6T 122.1R

REMARKS: (RCO) **NEW YORK APP/DEP - (R) (E)** 127.6 379.9

FSS-MILLVILLE MIV-NOTAM 12N

NAVAIDS - STILLWATER VOR-DME - L 109.600 STW CH 33 N40°59.75' W74°52.14' 094°
6.0 NM to Fld. 920/(A)11°00.0'W

STW DME unuse	089°-099° within 12 NM blw 10,000'
	210°-320° byd 30 NM blw 4000'

B-16 AIRPORT/FACILITY DIRECTORY

AGGET, OR **NDB/LOM** - HW 350.000 ON N44°40.56' W124°03.92' 159° 5.7 NM
to NEWPORT MUNI. Unk/16°40.4'E
ON NDB/LOM unuse 360°-150°
L-161

AHOSKIE, NC **NDB** - MHW 415.000 ASJ N36°17.96' W77°10.53' At TRI CO. 218/9°55.4'W
Unmto. **L-35C-36G**

AIKEN MUNI, SC **KAIK P** N33°38.96' W81°41.10' 528 UTC-5(-4DT) **H-9B-12F, L-241**
(B) **RWY-01 L6** (3800x75 ASP S22) **L6 RWY-19**
RWY-07 L1,6,50 (5500x100 ASP S22 T65 ST82) **L1,2,6,9,42,50 RWY-25**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25 and ODALS Rwy 25-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Arrptd 0600-1800Z++. **CAUTION** - Rwy 25 35' p-line on cntrline 1850' fr thld, 60' trees 500' left of cntrline 1600' fr thld.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.025 **REMARKS:**

C803-643-8664. **ANDERSON RDO** - 122.45 **REMARKS:** (RCO)

AUGUSTA APP/DEP - Opr 1145-0400Z++, OT ctc COLUMBIA APP/DEP 124.15 338.2.-

(R) (E) 119.15 284.625 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - COLLIERS VORTAC - HA 113.900 IRQ CH 86 N33°42.44' W82°09.72' 102°
24.1 NM to Fld. 428/(A)4°0.0'W **AIKEN NDB** - MHW 347.000 AIK N33°39.11' W81°40.62'
At Fld. 530/6°13.2'W Unmto.

AINSWORTH, NE **COLUMBUS RDO** - 122.4 (RCO) **VORW-DME** - L 112.700 ANW
CH 74 N42°34.15' W99°59.38' At AINSWORTH MUNI. 2582/(A)9°00.0'E HIWAS VHF/DF
H-5B, L-12H

AIRBE, KY **NDB/LOM** - HW 273.000 FK N36°44.21' W87°24.83' 224° 5.7 NM
to CAMPBELL AAF. 593/2°31.7'W **L-161**

AIRBO, OH **NDB/LOM** - MHW 407.000 IL N39°29.52' W83°44.20' 220° 4.6 NM
to AIRBORNE AIRPARK. 1056/5°56.8'W Unmto 2300-1100Z++ Sat-Sun; 2300Z++
Sun-1200Z++ Mon. **L-27E**

AIRBORNE AIRPARK, OH **KILN P** N39°25.68' W83°47.53' 1077 UTC-5(-4DT)
H-10G, L-27E

(B) **RWY-04L** L2,4,5,8,15,50 (10701x150 CON L2,3,4,5,10,50 **RWY-22R**
S100 T200 ST175 TT390 DDT750)
RWY-04R L2,4,5,8,15,50 (9000x150 CON L2,3,4,5,10,50 **RWY-22L**
S100 T200 ST175 TT390 DDT750)

SERVICE - LRA LGT - For HIRL Rwy 04L-22R and 04R-22L when twr clsd ctc OPS-119.47.
FUEL - (NC-A)

REMARKS - RSTD - 90 day PPR sked acft opr with more than 9 PAX seats and unsked acft
opr with more than 30 PAX seats, C937-382-5591. Twy C clsd SR-SS. 4 hr PPR all tran acft
C937-382-5591 extn 2960, after hr fone flt ctl C937-302-5591 extn 2450. 4 hr PPR for all
tran acft call arpt mgr C937-382-5591 ext 2960 dur op hrs, OT call flt ctl C937-302-5591 ext
2450. **MISC** - Ldg fee. All rwy grooved. Class D Airspace eff 1200Z++ Mon-2300Z++ Sat;
1100-2300Z++ Sun, OT Class E.

COMMUNICATIONS - CTAF - 119.475 **ATIS** - 124.925 **ASOS** - **REMARKS:**
C937-383-7334. **DAYTON APP/DEP** - **(R) (E)** 118.85 327.1

WILMINGTON TWR - Opr 1200Z++ Mon-2300Z++ Sat; 1100-2300Z++ Sun. **(U)** 119.475
1056/5°56.8'W Unmto 2300-1100Z++ Sat-Sun; 2300Z++ Sun-1200Z++ Mon.

FSS-DAYTON DAY-NOTAM ILN

NAVAIDS - MIDWEST VORW-DME - T 112.900 MXQ CH 76 N39°25.78' W83°48.07' At Fld.
1050/(A)4°00.0'W Unmto 2300Z++ Sat-1200Z++ Mon; 2300-1100Z++ Sun.

AIRBO NDB/LOM - MHW 407.000 IL N39°29.52' W83°44.20' 220° 4.6 NM to Fld.

1056/5°56.8'W Unmto 2300-1100Z++ Sat-Sun; 2300Z++ Sun-1200Z++ Mon.

CUBLA NDB - MHW 299.000 HW N39°21.21' W83°52.55' 047° 5.9 NM to Fld.
998/5°48.3'W

AIRPORT/FACILITY DIRECTORY B-17

ILS/RADAR - ILS - Unmto 2300Z++ Sat-1200Z++ Mon and 2300-1100Z++ Sun.

AIRLAKE, MN **KLVN** P N44°37.67' W93°13.68' 960 UTC-6(-5DT) **L-12J-14I, A-1B**
(B) **RWY-12** L1,5,9,43 (4098x75 ASP S30 T80 ST102) L1,2,5,8,15,50 **RWY-30**
←3706

SERVICE - LGT - ACTIVATE-HIRL Rwy 12-30, REIL and VASI Rwy 12 and MALSR and PAPI
Rwy 30-CTAF. **FUEL** - (NC-100LL, A - Self-svc avbl 24 hr with credit card.)

REMARKS - Attended 1300-2300Z++ Mon-Sat; 1400-2200Z++ Sun. **CAUTION** - Bird haz.
Ultralight opr proh. **TFC PAT** - Alt 1760'. Rgt tfc Rwy 12.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.0 **REMARKS:**
C952-469-5850. **PRINCETON RDO** - 115.7T 122.1R 132.65 **REMARKS:** (RCO)
MINNEAPOLIS APP/DEP - (R) (E) 134.7 284.7 **CLNC DEL** - 118.95
FSS-PRINCETON PNM-NOTAM LVN

NAVAIDS - FARMINGTON VORTAC - HA 115.700 FGT CH 104 N44°37.86' W93°10.92'
264° 2.0 NM to Fld. 972/(A)6°0.0'E
FGT TACAN az unuse 240°-270° blw 4000'
FGT TACAN unuse 270°-280° byd 30 NM blw 4000'
FGT VOR unuse 196°-206° byd 25 NM blw 3000'
196°-206° byd 32 NM blw 5500'
271°-339° blw 3500'
340°-025° blw 3000'
340°-025° byd 15 NM blw 3500'

ILS/RADAR - ILS - Unmto.

AIRLI, NC **NDB/LOM** - MHW 281.000 IL N34°11.48' W77°51.98' 348° 5.1 NM
to WILMINGTON INTL. Unk/8°57.9'W Unmto 0400-1100Z++.

AITKIN, MN **NDB** - MHW 397.000 AIT N46°32.85' W93°40.51' 1207/1°07.1'E Unmto.
L-14H

AKRON, CO **DENVER RDO** - 120.675 (RCO) **VOR-DME** - HA 114.400 ACO CH 91
N40°09.33' W103°10.78' 282° 30.6 NM to FORT MORGAN MUNI. 4620/(A)13°00.0'E
H-5A, L-10G

AKRON CANTON RGNL, OH **KCAK** P (ARNG) N40°54.96' W81°26.53' 1228
UTC-5(-4DT) **H-10G, L-29B**

(B) **RWY-01** L2,5,8,15 (7601x150 ASP L2,5,8,15,50 **RWY-19**
S120 T160 ST175 TT250) ←7002
RWY-05 L5,9,43 (7597x150 ASP L2,5,8,15,43 **RWY-23**
S120 T160 ST175 TT230)
RWY-14 (CLSD 5599x150 ASP) **RWY-32**

SERVICE - LRA **FUEL** - A, A+ (Ultimate Air, avbl 1000-0400Z++ Mon-Fri; 1300-0300Z++
Sat-Sun, C330-494-6104, OT C330-690-0071, \$50 svc fee.) (NC-100LL)

REMARKS - RSTD - 1 hr PPR for unsked opr with more than 30 PAX, C330-499-4059.
CAUTION - Acft taxiing Jet Tech ramp and N hgr area not vis fr twr. Bird and deer haz.
CSTMS/AG/IMG - 1330-2130Z++ and 0400-1000Z++ Mon-Fri, fone prior 2130Z++
preceding wkld, C330-499-5070. **MISC** - All rwy grooved. Rwy 01 RVR TD avbl. Flt
Notification Svc, ADCUS, avbl, Class C Airspace eff 1100-0500Z++. OT Class D. **ARNG** -
Opr 1230-2130Z++ Tue-Fri, exc hol. PPR tran acft DSN 346-6105, C614-336-6105. Ltd fuel,
prk, svc. All acft ctc ARNG OPS on 40.10, 226.9 or 138.55 prior to entering ARNG ramp.
Twy fence opening 10' x 60'. Unlgt'd security fence across twy to mil ramp. PPR to open
gate C614-336-6105. 6' const fence NW portion of ramp. Prk rows B and C clsd UFN.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 121.05 **ASOS** - **REMARKS:**
C330-966-9545. **CLEVELAND RDO** - 114.4T 122.1R **REMARKS:** (RCO)
APP/DEP - Opr 1100-0500Z++ OT ctc CLEVELAND CENTER 134.9 317.7- (R) (E) 118.6
125.5 126.4 371.875 257.8 323.0 (118.6 323.0 187 -006) (125.5 371.875 007 -186)
TWR - (E) 118.3 257.8 **GND** - 121.7 348.6 **CLNC DEL** - 132.05 **ARNG OPS** - 40.1 138.55
226.9 **FSS-CLEVELAND CLE-NOTAM CAK**

NAVAIDS - VOT - 110.6 **AKRON VOR-DME** - L 114.400 ACO CH 91 N41°06.47'
W81°12.09' 228° 15.9 NM to Fld. 1200/(A)4°00.0'W

B-18 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - Rwy 23 GS coupled apch unuse blw 1574'. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AKRON FULTON INTL, OH KAKR P N41°02.25' W81°28.02' 1067 UTC-5(-4DT)

H-10G, L-30G

(B) **RWY-01** L1,6

(2336x100 ASP S30)

L1,6 **RWY-19**

RWY-07 L1,5,9,50

(6337x150 ASP

L1,5,9 **RWY-25**

5577→

S75 T100 ST127 TT160)

←2146
←6075

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 01-19, HIRL and REIL Rwy 07-25-CTAF. REIL Rwy 07 O/S UFN. PAPI Rwy 07 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++, OT PPR C330-864-2366. **CAUTION** - Deer haz. **MISC** - Flt Notification Svc, ADCUS, avbl. Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **ASOS** - 126.825 **REMARKS**:

C330-724-4237. **CLEVELAND RDO** - 114.4T 122.1R **REMARKS**: (RCO)

APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 120.775 298.95.- (R) (E)

118.6 371.875 **FSS-CLEVELAND CLE-NOTAM AKR**

NAVAIDS - **AKRON VOR-DME** - L 114.400 ACO CH 91 N41°06.47' W81°12.09' 259°

12.8 NM to Fld. 1200/(A)4°00.0'W **AKRON NDB/LOM** - MHW 362.000 AK N41°04.19'

W81°23.25' 250° 4.1 NM to Fld. Unk/8°10.9'W

ILS/RADAR - **LOC-DME** - DME unuse byd 25° left of crs. DME O/S UFN.

ALABY, NE NDB - MHW 332.000 BVN N41°43.78' W98°03.16' 1797/5°03.8'E L-12H

ALAMO, TX NDB/LOM - HW 368.000 AN N29°36.30' W98°34.28' 123° 6.8 NM to SAN ANTONIO INTL. Unk/5°24.4'E L-19C

ALAMOGORDO WHITE SANDS RGNL, NM KALM P

N32°50.40' W105°59.43' 4200 UTC-7(-6DT) **H-4K, L-6F**

(B) **RWY-03** L1,6,9,50

(7006x150 ASP S54 T74 ST94 TT120)

L1,6,9,43 **RWY-21**

RWY-16

(3512x200 GRE)

RWY-34

SERVICE - **LGT** - MIRL Rwy 03-21 preset lo ints, to increase ints and ACTIVATE- VASI Rwy 21 - CTAF. **A-GEAR** - Unk type A-Gear reported avbl on Rwy 3. **FUEL** - (NC-100LL, A, A1+)

REMARKS - Attended 1400-0100Z++, OT by fone C575-437-4330/9198/3922. **CAUTION** - Glider and ultralight haz. 8000' mt 4 NM E of arpt. **TFC PAT** - Rgt tfc Rwy 03 and 34.

MISC - PFC full len Rwy 03-21. Use Rwy 21 when winds less than 5 kt. IFR sby svc avbl on 30 min recall C575-572-7575.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 127.825 **REMARKS**:

C575-439-4112. **ALBUQUERQUE RDO** - 122.15 **REMARKS**: (RCO)

HOLLOMAN APP - (R) 120.6 269.225 **REMARKS**: Opr 1300-0700Z++ Mon-Thu;

1300-0400Z++ Fri; 1500-2300Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER

132.65 257.6. **HOLLOMAN DEP** - (R) 128.1 284.0 **REMARKS**: Opr 1300-0700Z++

Mon-Thu; 1300-0400Z++ Fri; 1500-2300Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER 132.65 257.6. **FSS-ALBUQUERQUE ABQ-NOTAM ALM**

NAVAIDS - **BOLES VORW-DME** - L 109.600 BWS CH 33 N32°49.28' W106°00.79' 035°

1.6 NM to Fld. 4100/(A)11°00.0'E

BWS VOR-DME unuse

065°-100° byd 15 NM

ALAMOSA, CO DENVER RDO - 122.15 (RCO) **VORTACW** - HA 113.900 ALS CH 86 N37°20.95' W105°48.93' 322° 5.7 NM to SAN LUIS VALLEY RGNL BERGMAN FLD. 305° 15.4 NM to MONTE VISTA MUNI. 328° 28.4 NM to LEACH. 7535/(A)13°00.0'E ALS VORTAC unuse 025°-045° byd 25 NM blw 15,900' 150°-180° byd 35 NM blw 11,600'

H-3E-5A, L-8J-9E

ALBANY INTL, NY KALB P (ARNG) N42°44.95' W73°48.12' 285 UTC-5(-4DT)

H-10I-11C-12J, L-32G-33B-34I

(B) **RWY-01** L2,4,5,8,15,50

(8499x150 ASP

L2,4,5,14 **RWY-19**

S140 T200 ST175 TT400)

RWY-10 L4,6,9

(7199x150 ASP

L4,6,9,50 **RWY-28**

S140 T200 ST175 TT400)

←5997

AIRPORT/FACILITY DIRECTORY B-19

SERVICE - AOE FUEL - (NC-100LL, A) **FLUID** - HPOXRB

REMARKS - RSTD - Rwy 10: TORA 7200, TODA 7200, ASDA 6780, LDA 6780. Rwy 28: TORA 7200, TODA 7200, ASDA 7200, LDA 6000. Twy D rstd to acft over 12,500 lb GWT.

CAUTION - Rwy 10 4° apch slope rqr to clear trees to ldg thld. Bird and deer haz. Wx balloon aprx 3 NM S at 1100Z++ and 2300Z++. **CSTMS/AG/IMG** - Lctd N end General Aviation Aprn. Acft clearing CSTMS utilize painted posn mkg and proceed cautiously to min blast impact. **MISC** - Rwy 01-19 and 10-28 grooved. Rwy 01-19 RVR TD and rollout avbl. LLWAS. **ARNG** - Opr 1300-2100Z++ Mon-Fri. DSN 489-4385/91, C518-786-4385/91. Ltd maint UH60 only. Ltd prk. PPR tran acft. Ctc ARNG OPS 10 min prior to ldg.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 120.45 **REMARKS**: C1-800-342-0120.

ASOS - **REMARKS**: C518-464-6423. **BURLINGTON RDO** - (E) 122.2 122.45 115.3T 112.1R

REMARKS: (RCO) **APP/DEP** - (R) (E) 118.05 132.825 263.075 307.2 (118.05 263.075

194°-011°) (125.0 307.2 011°-194°). **REMARKS**: Class C Airspace. **TWR** - (E) 119.5 257.8

GND - 121.7 348.6 **CLNC DEL** - 127.5 **ARNG OPS** - 41.0 122.775 255.8

FSS-BURLINGTON BTV-NOTAM ALB

NAVAIDS - VOT - 108.2 Unuse run-up areas and hold areas Twy M. **ALBANY VORTAC** - L 115.300 ALB CH 100 N42°44.84' W73°48.19' At Fld. 275/(A)13°00.0'W VOR voice O/S UFN. **HAWKY NDB/LOM** - MHW 219.000 AL N42°49.04' W73°48.64' 189° 4.1 NM to Fld. Unk/13°54.5'W

ALB TACAN unuse

030°-055° byd 10 NM

155°-195° byd 28 NM blw 5500'

255°-340° byd 28 NM

330°-019° blw 3000'

Byd 10 NM blw 6000'

Byd 19 NM blw 9000'

Byd 28 NM blw 10,000'

020°-059° byd 13 NM blw 6000'

060°-080°

100°-135° byd 8 NM blw 10,000'

120°-135° byd 37 NM blw 14,500'

136°-174° byd 8 NM blw 6000'

176°-193° byd 17 NM blw 8000'

176°-193° byd 25 NM blw 12,000'

194°-221° blw 6000'

194°-221° byd 28 NM blw 8000'

310°-320° byd 30 NM blw 5000'

160°-210° byd 10 NM

AL NDB unuse

ILS/RADAR - ILS

ALBERT J ELLIS, NC KOAJ P N34°49.75' W77°36.73' 94 UTC-5(-4DT)

H-9C-12G, L-35B

(B) **RWY-05** L1,2,5,8,15,50

(7100x150 ASP

L1,5,9,50 **RWY-23**

S75 T175 ST175 TT300)

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 05-23, REIL Rwy 23 and MALSR Rwy 05-CTAF.

HIRL step 3 only. **FUEL** - A+ (Jacksonville Flying Svc, C910-324-2500, 1300-0200Z++ Mon-Fri, 1300-2200Z++ Sat-Sun, OT C910-324-3037 Mon-Fri; C910-330-1337 Sat-Sun. Svc fee.) (NC-100LL)

REMARKS - Attended 1000-0500Z++. **RSTD** - 180° turn on Rwy 05-23 proh for acft 60,000 lb and abv. Clsd to opr with more than 30 PAX seats 0500-1000Z++ exc PPR

C910-324-1100. Clsd to mil acft 17,000 lb and abv for air carrier ramp opr exc 24 hr PPR C910-324-1100. **MISC** - Rwy 05-23 grooved. Class E Airspace eff 1100-0500Z++ Sun-Fri; 1100-0430Z++ Sat, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 124.475 **REMARKS**:

C910-324-5233. **WILMINGTON APP/DEP** - Opr 1100-0400Z++, OT ctc WASHINGTON CENTER 124.025 269.15.- (R) (E) 135.75 257.8 346.35 **CLNC DEL** - 121.4

FSS-RALEIGH RDU-NOTAM OAJ

NAVAIDS - ELLAS NDB/LOM - MHW 261.000 OA N34°45.03' W77°42.27' 053° 6.6 NM to Fld. 65/9°12.1'W

ILS/RADAR - ILS-DME - 05 LOM unmtto.

ALBERT LEA MUNI, MN KAEL P N43°40.89' W93°22.03' 1260 UTC-6(-5DT) **L-12J**

(B) **RWY-04**

(2898x75 ASP)

RWY-22

RWY-16 L1,6,9,43

(4501x100 ASP S19 T29)

L1,6,9,43 **RWY-34**

B-20 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - Day - ACTIVATE - MIRL, VASI and REIL Rwy 16-34-CTAF. Ngt - VASI opr cont and MIRL Rwy 16-34 ints preset; to increase ints - ACTIVATE - CTAF. MIRL Rwy 16-34 nstd. **FUEL** - (NC-100LL, A - After hr C507-826-3451/373-4975.)

REMARKS - Attended APR - OCT Mon-Fri 1400-0200Z++; NOV - MAR Mon-Fri 1400-2300Z++; ALL Sat - Sun 1400-2300Z++. OT C507-826-3451 or 377-7847.

CAUTION - TV twr 9.5 NM SE. Ultralight, glider and copter haz. Use turf parl to Rwy 16-34 on E side and apch area to Rwy 22. **TFC PAT** - Alt 1999'.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 109.8 **REMARKS:**

C507-377-1583. **PRINCETON RDO** - 122.05 **REMARKS:** (RCO)

ROCHESTER APP/DEP - Opr 1100-0500Z++, OT ctc MINNEAPOLIS CENTER 135.35

307.3.- (R) (E) 119.8 251.125 **FSS-PRINCETON PNM-NOTAM AEL**

NAVAIDS - ALBERT LEA VORW-DME - T 109.800 AEL CH 35 N43°40.91' W93°22.25'
At Fld. 1265/(A)5°00.0'E Unmto.

ALBERT WHITTED, FL **KSPG** P N27°45.91' W82°37.62' 7 UTC-5(-4DT) **L-21D-24F**
(B) **RWY-07** L1,6,50 (3677x75 ASP S60 T105 ST133 TT190) L1,6,9,50 **RWY-25**
3119→ ←3414
RWY-18 L1,6,9,50 (2864x150 ASP L1,6,9,50 **RWY-36**
S60 T105 ST133 TT190)

SERVICE - LGT - When twr clsd, ACTIVATE-MIRL and PAPI Rwy 07-25 and 18-36, and REIL Rwy 25 and 18-36-CTAF. **FUEL** - (NC-100LL, A, A1)

REMARKS - Attended 1200-0200Z++. **RSTD** - Rwy 06: TORA 3647, TODA 3647, ASDA 3447, LDA 2919. Rwy 24: TORA 3677, TODA 3677, ASDA 3437, LDA 3174. Lgtd thld Rwy 18 relctd 40' for ngt opr. 2825' Rwy 18-36 usable ngt. **CAUTION** - Rwy 18-36 unlgtd boat masts 50' AGL within 400' of thld. Bird haz. Hvy jet acft vcnty arpt 1600' and abv. **TFC PAT** - Alt 807'. Rgt tfc Rwy 06 and 36. **MISC** - Banner towing E of Rwy 18-36. Class D Airspace eff 1200-0200Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 127.4 **UNICOM** - 122.95 **ASOS** - 118.875 **REMARKS:**
C727-821-4334. **TAMPA APP/DEP - (R) (E)** 119.65 125.3 316.05 (119.65 E) (125.3 W)

TWR - 127.4 257.6 **GND** - 121.8 **FSS-ST. PETERSBURG PIE-NOTAM SPG**

NAVAIDS - ST. PETERSBURG VORTAC - HA 116.400 PIE CH 111 N27°54.47' W82°41.06'

159° 9.1 NM to Fld. 9/(A)1°00.0'E HIWAS.

PIE TACAN az unuse 133°-144°

241°-247°

PIE VOR unuse 031°-054° byd 21 NM blw 5000'

156°-169° byd 32 NM blw 3000'

241°-247° byd 30 NM blw 3000'

276°-289° byd 30 NM blw 3000'

PIE VORTAC unuse 076°-079° byd 30 NM blw 3000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-21

ALBUQUERQUE CENTER, NM KZAB (R)(E) (d132.8 d134.6 d287.9 d346.35 ARTC) (127.625 Hi alt Flt Watch) **ALAMOGORDO - d132.65 d132.65 d257.6 d257.6**
AMARILLO (Site Nr 1) - d127.85 d285.475 AMARILLO (Site Nr 2) - 134.75 239.25
ANIMAS - 133.0 d133.725 d134.45 281.5 d327.15 d341.7 CARLSBAD - d135.875
d292.15 CHILDS PEAK - d125.25 126.45 132.45 135.15 288.3 d307.3 350.2 371.9
(132.45 371.9 Ultra hi alt freq FL 330-FL 600) CLINES CORNERS - 125.075 d132.8
133.65 133.65 269.475 284.6 d346.35 EL PASO (Site A) - 134.175 d135.875 278.3
d292.15 EL PASO (Site B) - 125.525 d128.2 269.45 d285.5 FORT STOCKTON - (U)
120.975 132.2 d135.875 274.6 278.3 d292.15 (132.2 274.6 Ultra hi alt freq FL 330-FL
600) GLOBE (Site Nr 1) - d132.9 d132.9 135.725 d239.05 d239.05 338.3 339.8
GLOBE (Site Nr 2) - d125.4 132.35 132.35 133.85 135.15 260.6 d269.3 290.3 350.2
353.9 353.9 MESA RICA - 119.45 d128.675 d360.8 385.65 (119.45 d125.075 d360.8
385.65 Ultra hi alt freq FL 330-FL 600) MOUNT DORA - d127.85 128.225 133.05
269.35 d285.47 291.6 d285.475 (291.6 Ultra hi alt freq FL 300-FL 600) PRESCOTT -
d128.45 134.325 135.325 d298.9 312.0 370.9 (135.325 370.9 Ultra hi alt freq FL
330-FL 600) RATON - d132.8 d346.35 ROSWELL - d132.65 d132.65 d257.6 d257.6
259.2 259.2 353.6 353.6 SANDIA MOUNTAIN - d132.8 d346.35 SILVER CITY - (U)
d134.45 d327.15 TESUQUE PEAK - d132.8 d346.35 TRUTH OR CONSEQUENCES -
d128.2 d285.5 TUCSON - 133.0 d134.45 273.6 273.6 281.5 d327.15 398.9
TUCUMCARI - 119.45 126.92 d126.85 132.32 251.1 267.9 d285.6 353.55 WEST
MESA - 119.45 d124.325 133.65 133.65 134.6 284.6 d288.25 385.65 (385.65
119.45 Ultra hi alt freq FL 330-FL 600) WINSLOW - d124.5 d306.2 128.125 312.0 ZUNI
- 120.55 d124.325 d132.9 d132.9 134.6 285.4 251.15 d288.25 (134.6 251.15 Ultra hi
alt freq FL 330-FL 600) H-4-5-6-7, L-5-6-7-8-10-15-17-19

ALBUQUERQUE INTL SUNPORT, (KIRTLAND AFB) NM KIKR AF/P (AF
ANG DOE USFS) N35°02.41' W106°36.55' 5355 UTC-7(-6DT) H-4K, L-8I
(B) RWY-03 L2,3,4,5,8,15,50 (10000x150 CON L5,50 RWY-21
S100 T210 ST175 TT360 DDT720)
BAK-14 BAK-12A(B) (1062') (13793x150 CON L5,9,46 RWY-26
RWY-08 L2,3,4,5,8,15,46 12793→ S100 T210 ST175 TT360 DDT720)
BAK-14 BAK-12A(B) (1000') HOOK MB60(B) (52' OVRN)
RWY-12 L6 (6000x150 CON S65 T120 ST155) L6,9,50 RWY-30
RWY-17 L6,9,43 (10000x150 PEM S12.5) L6,9,43 RWY-35
9110→

SERVICE - L-AOE LGT - Rwy 08 VASI GS 2.95° does not coincide with Rwy 08 ILS GS 3.0°.
Rwy 3-21 CL O/S UFN. JASU - (A/M32A-86) 3(MA-1A) 3(MD-4) FUEL - A+ (Cutter
Aviation, C505-842-4184.) J8(Mil) (NC - 100LL, A1, A1+) OIL - O-128-133; SOAP - On call,
exp delay wkend. TRAN ALERT - OPS/tran svc opr 1400-0400Z++ wknd; 1500-0001Z++
wkend, clsd hol, Christmas Eve and New Years Eve. Mil ramp clsd wo trans svc avbl. No hgr
space avbl. No fleet svc avbl. Ltd De-Ice avbl, exp delay. No acft maint avbl. All tran acft
must arr 1 hr prior clsd for gas-n-go and 20 min prior clsd for RON.

B-22 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 for Supplementary Arpt Info. **RSTD** - Rwy 3-21 NE 840' clsd and Rwy 17-35 S 5600' clsd UFN. PPR for all acft. DV's, SAAM, EVAC, exm fr rstd, however rqr PPR for tracking and ramp avbl. Rwy 35: TORA 9110, TODA 10110, ASDA 9110, LDA 9110. Ftr acft dep S only, no mil dep on Rwy 35. No practice or lo apch Rwy 17-35 by mil acft, ldg to full stop only. All inbd AMC/Cargo acft ctc Kirtland COMD POST 349.4 30 min out with load msg and ETD. All inbd acft ctc Base OPS 372.2 30 min prior to arr to pass rqr. All acft carrying DV or haz cargo will notify Base OPS 24 hr prior arr. **CAUTION** - Hvy stu copter tfc, ctl firing area S of arpt. 200' unlgtd water twr 1.5NM S Rwy 35. Hvy bird migration Mar-May and Aug-Oct. **TFC PAT** - Multi rwy in use simultaneously. Rectangular and overhead: jet-7500', convl/turbo-prop 7000', copter 5800'. Ldg acft exit rwy ASAP. **NS ABTMT** - Ns abtmt critical; avoid ovft of populated areas. Climb to 7000' ASAP. Jet and turbo-prop acft; dep Rwy 08 exp left turn at 13.5 DME. Btn 0400-1400Z++ Mon-Fri and 0400-1600Z++ Sat, Sun exp rgt turn dep Rwy 08. Dep Rwy 03 or 35 and arr Rwy 17 rstd rqr PPR fr twr. **CSTMS/AG/IMG** - KIKR - Ltd-AOE avbl 1530-2400Z++ Mon-Fri, 1hr PN rqr, OT 3 hr PN rqr, C505-346-6992/6993 or C800-973-2867. KABQ - AOE avbl H24 with 3 hr PN. Dur nml duty hr ctc Base OPS, DSN 246-8335/8336, C505-846-8335/8336, OT ctc 377th Wg Comd Post, DSN 246-3777/3778, C505-846-3777/3778. Active duty mil pers and US gov pers only may clear CSTMS. Trash disposal avbl; must be double bagged and USAF security pers will collect within 30 min of arr. **MISC** - Mil wx advsy/warning avbl O/R - METRO. Wx fcst svc avbl 1330-0400Z++ wkld, clsd wkend, hol, Christmas Eve and New Years Eve. Remote and trans aircrew Wx brief call 250WS Davis Monthan AFB, DSN 228-6598. If mil side of arpt is final destn, ensure KIKR is filed destn, not KABQ. All mil acft will use Tran Alert svc dur hr of opr. For NOTAM use KABQ ident. All rwy grooved 130' wide. For tmpry duty of 2 or more days, ctc Wg LRS DSN 246-6182/4637/7000 not later than 14 days prior to anticipated arr date. Twy H mil use only. WSP. LLWAS. **AF** - Opr 1400-0100Z++ Mon-Fri; clsd wkend, hol, Christmas Eve and New Years Eve. Base OPS call DSN 246-8335/6, C505-846-8335/6. COMSEC not avbl; ctc 377th Wg Comd Post for storage. **ANG 150 TFG** - Clsd tran acft.

COMMUNICATIONS - **SFA UNICOM** - 122.95 **PTD** - 372.2 **ATIS** - 118.0 257.7 **REMARKS**: C505-856-4928. **RDO** - **(E)** 122.55 **APP/DEP** - **(R)** **(E)** 123.9 124.4 127.4 134.8 253.5 263.15 317.6 354.1 **REMARKS**: (127.4 253.5 On or N of V12 and E of Manzano Mt.) (134.8 317.6 S of V12 and W of Manzano Mt.) (123.9 354.1 S of V12 and E of Manzano Mt.) (124.4 263.15 On or N of V12 and W of Sandia Mt.) Class C Airspace **TWR** - **(E)** 120.3 123.775 351.9 **GND** - 121.9 348.6 **CLNC DEL** - 119.2 259.3 **KIRTLAND COMD POST** - 349.4 **PMSV METRO** - 342.3 (Ltd blw 10,000', 010° -070°) **FSS-ALBUQUERQUE ABQ-DL-NOTAM ABQ**

NAVAIDS - **VOT** - 111.0, rel only at Rwy 08 runup pad. **ALBUQUERQUE VORTACW** - HA 113.200 ABQ CH 79 N35°02.63' W106°48.98' 081° 10.2 NM to Fld. 5743/(A)13°00.0'E HIWAS.

ABQ TACAN az unuse 040°-055° byd 30 NM blw 15,000'

ILS/RADAR - **ILS ILS-DME** - 08 **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ALCOT, SC **NDB** - MHW 335.000 FL N34°10.44' W79°51.15' 084° 6.4 NM to FLORENCE RGNL. 140/7°37.0'W

ALCOVY, GA **NDB** - MHW 370.000 VOF N33°37.79' W83°46.93' 277° 3.3 NM to COVINGTON MUNI. 658/4°42.0'W **L-18J**

ALEXANDER CITY, AL **NDB** - MHW 382.000 DER N32°52.76' W85°57.68' 001° 2.1 NM to THOMAS C RUSSELL FLD. 641/2°59.3'W **L-18I**

ALEXANDER MUNI, NM **KE80 P** N34°38.71' W106°50.02' 5194 UTC-7(-6DT)

H-4J, L-8I

(B) RWY-03 L1,6 (6601x60 ASP S12.5)

L1,6,45 **RWY-21**

SERVICE - **LGT** - ACTIVATE - MIRL Rwy 03-21 and PVASI Rwy 21 - CTAF. **FUEL** - (NC-100LL, A1+ - After dusk fone C505-864-0195/6277.)

REMARKS - Attended 1500-2400Z++. **CAUTION** - PJE.

COMMUNICATIONS - **CTAF** - 122.9 **ALBUQUERQUE APP/DEP** - **(R)** 123.9 354.1

FSS-ALBUQUERQUE ABQ-NOTAM ABQ

NAVAIDS - **SOCORRO VORTAC** - HA 116.800 ONM CH 115 N34°20.33' W106°49.23' 345° 18.3 NM to Fld. 4910/(A)13°00.0'E

AIRPORT/FACILITY DIRECTORY B-23

ALEXANDRIA, MN VORW-DME - L 112.800 AXN CH 75 N45°57.50' W95°13.96' 228°
8.8 NM to CHANDLER FLD. 355° 29.5 NM to WADENA MUNI. 1367/(A)7°00.0'E HIWAS.
AXN VOR-DME unuse Byd 30 NM blw 3500'
L-14H

ALEXANDRIA INTL, LA KAEX P (ANG) N31°19.64' W92°32.91' 89 UTC-6(-5DT)

H-6I, L-21B-22E

(B) **RWY-14** L25,13,50 (9352x150 CON L5,9,50 **RWY-32**
S81 T180 ST175 TT330 DDT850)
RWY-18 L5,9,50 (7001x150 PEM L5,9,50 **RWY-36**
S75 T130 ST165 TT191 DDT502)

SERVICE - FUEL - A+ (Million Air Alexandria, C318-443-5566.) (NC-100LL, A)

REMARKS - RSTD - Rwy 18-36 clsd UFN. Twy E, F and G clsd UFN. Coml and lifeguard acft only on coml trml ramp; all other acft utilize Twy A to FBO. Locked wheel and sharp turns pro on asphalt sfc. **CAUTION** - Extv copter tfc dur mil exer. Const E side Rwy 14-32. Lgt acft cross apch zones Rwy 14-32 blw 2000' MSL. **MISC** - All rwy grooved. Cntr 75' of first 3000' Rwy 18 conc rest asphalt. **ANG** - C318- 561-6600.

COMMUNICATIONS - CTAF - 127.35 **ASOS** - 123.975 **REMARKS**: C318-442-6583.

POLK APP/DEP - (R) (E) 125.4 302.2 **TWR** - 127.35 269.2 **REMARKS**: ANG provides svc.

GND - 121.9 372.0 **CLNC DEL** - 121.9 **FSS-DE RIDDER DRI-NOTAM AEX**

NAVAIDS - ALEXANDRIA VORTACW - HA 116.100 AEX CH 108 N31°15.40' W92°30.06'
328° 4.9 NM to Fld. 80/(A)3°00.0'E HIWAS.

AEX DME unuse 245°-285° byd 35 NM blw 1900'
285°-245° byd 35 NM blw 1700'

ILS/RADAR - ILS-DME - 26

ALFRED C BUBBA THOMAS, TX KT69 P N28°02.31' W97°32.55' 48

UTC-6(-5DT) **L-20H-21A**

(B) **RWY-03** (3100x50 GRS) **RWY-21**
RWY-14 L1,6,9,50 (4323x55 ASP S8) L1,6,9,50 **RWY-32**
4073→ ←3923

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 14-32-CTAF. REIL Rwy 14-32 and PAPI Rwy 32 O/S UFN. Windsock lgt O/S UFN. **FUEL** - (NC-100LL, A - After hr fone C361-364-5005.)

REMARKS - Attended 1500-2400Z++. **RSTD** - Rwy 03-21clsd UFN. **CAUTION** - Rwy 14-32 grass encroaches on outside 2' rwy. **MISC** - Rwy 14-32 mrk badly faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **SAN ANGELO RDO** - 122.65 **REMARKS**:
(RCO) **CORPUS APP/DEP - (R) (E)** 120.9 348.725

FSS-SAN ANGELO SJT-NOTAM SJT

NAVAIDS - CORPUS CHRISTI VORTACW - HA 115.500 CRP CH 102 N27°54.23'

W97°26.69' 322° 9.6 NM to Fld. 60/(A)9°00.0'E HIWAS.
CRP TACAN unuse 024°-036° byd 35 NM blw 1700'
037°-023° byd 35 NM blw 2000'

ALGOA, MO NDB/LOM - MHW 397.000 JE N38°32.88' W92°04.30' 303° 4.7 NM
to JEFFERSON CITY MEM. 583/0°48.5'E **L-27B**

ALGONA, IA NDB - MHW 403.000 AXA N43°04.88' W94°16.35' At ALGONA MUNI.
1210/2°04.2'E **L-12I**

ALIBI, TX NDB/LOM - MHW 281.000 CX N30°25.92' W95°28.57' 142° 5.7 NM
to LONE STAR EXECUTIVE. 370/3°39.5'E

ALICE INTL, TX KALI P N27°44.45' W98°01.62' 178 UTC-6(-5DT) **H-7B, L-20H**

(B) **RWY-08** (CLSD 4171x130 ASP) **RWY-26**
RWY-13 L1,6,9 (5997x100 ASP S30) L1,2,6,14,50 **RWY-31**
RWY-17 L1,6 (4490x100 ASP S23) L1,6 **RWY-35**

SERVICE - LGT - ACTIVATE-MALS and PAPI Rwy 31-CTAF. MIRL Rwy 13-31 and 17-35 preset lo ints dusk-0500Z++, to increase ints or after 0500Z++ ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

B-24 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1400-2300Z++ Mon-Fri, 1500-1900Z++ Sat.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.225 **REMARKS**:

C361-668-0069. **SAN ANGELO RDO** - 122.6 **REMARKS**: (RCO)

KINGSVILLE APP - (R) (E) 119.9 290.45 **REMARKS**: Opr 1330-0530Z++ Mon-Thu;
1330-2330Z++ Fri; Sun and hol by NOTAM; OT ctc HOUSTON CENTER 128.15 350.3.-

KINGSVILLE DEP - (R) (E) 119.9 305.2 **REMARKS**: Opr 1330-0530Z++ Mon-Thu;
1330-2330Z++ Fri; Sun and hol by NOTAM; OT ctc HOUSTON CENTER 128.15 350.3.-

FSS-SAN ANGELO SJT-NOTAM ALI

NAVAIDS - **ALICE VORW** - L 114.500 ALI N27°44.39' W98°01.28' At Fld. 170/(A)6°00.0'E

ILS/RADAR - **LOC-DME** - 31

ALLEGHENY CO, PA **KAGC** P N40°21.26' W79°55.81' 1252 UTC-5(-4DT)

H-10H-121, L-29C

(B) **RWY-10** L5,9,43

(6501x150 CON

L2,5,8,15 **RWY-28**

S90 T120 ST152 TT210)

RWY-13 L5,9

(3825x100 CON S20 T22)

L5,9 **RWY-31**

SERVICE - LRA **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Rwy 05-23 clsd. **CAUTION** - Bird and deer haz. **MISC** - Rwy 10-28 and
13-31 grooved. Uneven pavement int Rwy 10-28 and Twy G.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 120.55 **ASOS** - **REMARKS**:

C412-466-8968. **ALTOONA RDO** - (E) 122.2 122.4 255.4 110.0T 122.1R **REMARKS**: (RCO)

PITTSBURGH APP/DEP - (R) (E) 119.35 337.4 388.0 **TWR** - (E) 121.1 239.0

GND - 121.7 **FSS-ALTOONA AOO-NOTAM AGC**

NAVAIDS - **ALLEGHENY VOR-DME** - L 110.000 AGC CH 37 N40°16.72' W80°02.45' 057°

6.8 NM to Fld. 1290/(A)9°00.0'W HIWAS. **MCKEESPORT NDB** - HW 287.000 MKP

N40°21.31' W79°46.86' 270° 6.8 NM to Fld. Unk/9°11.3'W

AGC VOR unuse 036°-059° byd 10 NM blw 7000'

226°-261° byd 10 NM

ILS/RADAR - **ILS** - Unmto.

ALLEN, MS **NDB/LOM** - MHW 365.000 JA N32°24.75' W90°07.17' 160° 6.5 NM
to JACKSON EVERS INTL. Unk/0°02.4'E Unmto 0500-1200Z++. **L-18G**

ALLEN CO, OH **DAYTON RDO** - 108.4T 122.1R (RCO) **VOR** - T 108.400 AOH N40°42.43'
W83°58.09' 275° 2.7 NM to LIMA ALLEN CO. 980/(A)4°00.0'W

AOH VOR unuse 091°-109° byd 20 NM

L-27E

ALLEN C PERKINSON BLACKSTONE AAF, (FORT PICKETT) VA

KBKT MIL/CIV N37°04.44' W77°57.15' 439 UTC-5(-4DT) **L-36H**

(B) **RWY-01**

(4032x75 CON PCN 1 R/D/W/T)

RWY-19

RWY-04 L1,6

(4632x150 CON PCN 64 R/C/W/T)

L1,6 **RWY-22**

←3932

SERVICE - **LGT** - When twr clsd-ACTIVATE-MIRL Rwy 04-22-CTAF. **FUEL** - J8 (Mil), A+ (Town
of Blackstone, Opr 1300-2200Z++ Mon-Fri, C434-292-7251, OT C434-645-4824)
(NC-100LL, A).

REMARKS - Mil acft ctc RANGE OPS. **RSTD** - 24 hr PPR DSN 438-2193 for ldg at post
helipads. Mil acft ctc range ops. Rwy 22 has a 700' relctd thld. Rwy 04 has 700' full load brg
ovrn/hi speed twy. Rwy 04-22 PPR for C130/C17 opr and for rwy cond call C434-292-2193.
Ldg Rwy 01 and tkof Rwy 19 not auth. Rwy 01-19 rstd to daytime use only. Extn FOD.
Avoid flt over ammunition supply pt. **CAUTION** - Jet and mil trng within 20 NM rad. Extv
C130 tfc and freq prcht drops. **TFC PAT** - Rwy 19 rgt tfc. **MISC** - Crash/Rescue svc DSN
438-2193/2217. Rwy 01-19 and 04-22 rwy mrk are faded.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **WASHINGTON CENTER** - (R) (E) 118.75
353.9 **REMARKS**: (APP/DEP svc) **TWR** - Opr by NOTAM. (E) 38.3 126.2 241.0

RANGE OPS - 38.3 41.05 **FSS-LEESBURG DCA-NOTAM DCA**

AIRPORT/FACILITY DIRECTORY B-25

NAVAIDS - LAWRENCEVILLE VORTAC - L 112.900 LVL CH 76 N36°49.08' W77°54.18' 001°
15.5 NM to Fld. 350/(A)8°00.0'W **BLACKSTONE NDB** - MHW 326.000 BKT N37°07.68'
W78°02.48' 137° 5.4 NM to Fld. 419/9°33.2'W
LVL VOR unuse
090° byd 20 NM
090° blw 7000'
091°-105°
106° byd 27 NM
106° blw 7500'
107°-170°
171°-180° blw 6000'
201°-325° byd 17 NM blw 9000'
326°-089°

ALLENDALE CO, SC K88J P N32°59.71' W81°16.21' 161 UTC-5(-4DT)

H-9B-12F, L-24I

(B) **RWY-17** L1,6,50

(5005x75 ASP S26 T34)

L1,6,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints dusk-dawn, increase ints and ACTIVATE
OT-CTAF. PAPI Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A - For svc or after hr fone
C803-584-2060.)

REMARKS - Attended 1300-2200Z++. **CAUTION** - 5' drainage structure lctd 1220' fr Rwy
17 thld and 75' left.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **JACKSONVILLE CENTER** - 132.5 363.2

REMARKS: (APP/DEP svc) **ANDERSON RDO** - 116.7T 122.1R *REMARKS:* (RCO)

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - ALLENDALE VOR - L 116.700 ALD N33°00.75' W81°17.53' 139° 1.5 NM to Fld.
190/(A)1°0.0'W

ALD VOR unuse

360°-035° blw 3000'

036°-134° blw 6000'

135°-145° byd 10 NM blw 6000'

146°-216° blw 6000'

217°-314° blw 3000'

315°-325° byd 10 NM blw 3000'

326°-341° blw 3000'

342°-359°

ALLEN PARISH, LA NDB - MHW 379.000 LRR N30°38.47' W92°41.35' 000° 6.5 NM to ALLEN PARISH. 109/1°55.4'E **L-21B-22E**

ALLENTOWN, PA RDO - 117.5T 122.1R (WILLIAMSPORT FSS) **VORTAC** - L 117.500 FJC
CH 122 N40°43.60' W75°27.29' 184° 4.5 NM to LEHIGH VALLEY INTL. 680/(A)10°00.0'W
FJC TACAN unuse

FJC VOR unuse

061°-299° byd 30 NM blw 4000'

300°-060° byd 26 NM blw 4500'

021°-189° byd 10 NM

190°-260° byd 24 NM

190°-260° blw 9000'

261°-319° byd 9 NM blw 4000'

320°-339°

340°-349° byd 24 NM

340°-349° blw 4000'

350°-020° byd 33 NM blw 4000'

350°-020° blw 3500'

H-10I, L-30K-33A-34G

ALLENTOWN QUEEN CITY MUNI, PA KXLL P N40°34.22' W75°29.30' 399 UTC-5(-4DT) **L-30K-33A-34G**

(B) **RWY-07** L1,6,9,50

(3950x75 ASP S12)

L1,6,9,50 **RWY-25**

RWY-15 L1,6

(3159x75 ASP S12)

L1,6 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25 and 15-33 and REIL Rwy 07-25-CTAF. **FUEL** -
(NC-100LL, A - After hrs C610-266-6000)

REMARKS - Attended 1100-0000Z++. **CAUTION** - Bird, deer and groundhog haz. **NS**
ABTMT - Pro in eff; fone C610-791-5193.

B-26 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 127.875 *REMARKS:*

C610-791-5463. **APP/DEP - (R) (E)** 118.2 119.65 124.45 397.9 (118.2 3000' and blw)
(119.65 Abv 3000' fr N) (124.45 Abv 3000' fr S) **CLNC DEL - 118.9**

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - EAST TEXAS VORW-DME - L 110.200 ETX CH 39 N40°34.86' W75°41.04' 106°
9.0 NM to Fld. 750/(A)9°00.0'W

ALLER, NC NDB/LOM - MHW 346.000 VU N35°29.31' W80°04.82' 226° 5.5 NM
to STANLY CO. 590/7°45.0'W **L-25E-36F**

ALLIANCE MUNI, NE KAIA P N42°03.19' W102°48.23' 3931 UTC-7(-6DT)

H-5A, L-12G

(B) **RWY-08** L1,6 (6200x75 ASP S36 T48 TT80) **L1,6 RWY-26**
RWY-12 L1,6,9,43 (9202x150 ASP S36 T48 TT80) **L1,2,6,8,15,50 RWY-30**
RWY-17 (6311x75 ASP S24 T30) **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30 and 08-26, VASI and REIL Rwy 12, PAPI and
MALSR Rwy 30-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - CAUTION - Ultralight, glider and wildlife haz. Haying opr sum. **MISC -** Rwy
08-26 designated calm wind rwy. Rwy 08-26 PFC. Class E Airspace eff 1200-0200Z++ exc
hol, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 135.075 *REMARKS:*

C308-762-1221. **DENVER CENTER - (R)** 127.95 338.2 *REMARKS:* (APP/DEP svc)

COLUMBUS RDO - 122.3 255.4 *REMARKS:* (RCO)

FSS-COLUMBUS OLU-NOTAM AIA

NAVAIDS - ALLIANCE VORW-DME - L 111.800 AIA CH 55 N42°03.34' W102°48.27' At Fld.
3927/(A)11°00.0'E **ALLIANCE NDB - MHW 380.000** ALU N42°02.59' W102°47.97' At Fld.
3923/8°14.4'E

ILS/RADAR - ILS/DME - ➔ ILS - BRG 134° LCZR I-BYE 108.35. Unmto.

ALMA, MI NDB - MHW 329.000 AMN N43°19.40' W84°47.11' 097° 4.3 NM
to GRATIOT COMMUNITY. Unk/6°03.4'W **L-28J**

ALMA, GA MACON RDO - 123.6 115.1T 122.1R (RDO) **VORTAC - HA 115.100** AMG CH 98
N31°32.19' W82°30.48' At BACON CO. 200/(A)0°00.0'E HIWAS.

AMG TACAN unuse

AMG VOR unuse

Blw 3000'

183°-343°

344°-182° blw 10,000'

H-9B-12F, L-24H

A L MANGHAM JR RGNL, TX KOCH P N31°34.67' W94°42.61' 355
UTC-6(-5DT) **H-6I, L-19E**

(B) **RWY-18** L1,6,9,50 (5000x75 ASP S24) **L1,2,6,8,15 RWY-36**

SERVICE - LRA LGT - MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE-REIL
Rwy 18 and MALSR Rwy 36-CTAF. **FUEL -** (NC-100LL, A - Self svc H24 with major credit
card, fuel also avbl fr truck; after hr C936-645-4105 or other fone nr posted)

REMARKS - Attended 1400-2330Z+-. **CAUTION -** Bird haz. No line of sight btn Rwy 18-36
thld.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 135.625 *REMARKS:*

C936-564-5074. **HOUSTON CENTER - (E)** 134.8 269.6 **HOUSTON APP/DEP - 125.17**

285.57 **FSS-MONTGOMERY CO CXO-NOTAM OCH**

NAVAIDS - LUFKIN VORTACW - HA 112.100 LFK CH 58 N31°09.74' W94°43.02' 357°
24.9 NM to Fld. 200/(A)5°00.0'E HIWAS. **NACOGDOCHES NDB - MHW 391.000** GXD
N31°38.91' W94°42.33' 180° 4.2 NM to Fld. 445/3°08.3'E **NADOS NDB/LOM - MHW**
253.000 OC N31°29.13' W94°43.21' 002° 5.5 NM to Fld. 360/3°09.3'E

LFK TACAN unuse

260°-275° byd 30 NM

275°-260° byd 30 NM blw 2500'

ILS/RADAR - ILS-DME - 36. DME unmto. GS unuse byd 5° left crs.

AIRPORT/FACILITY DIRECTORY B-27

ALMND, AR **NDB/LOM** - MHW 335.000 BV N35°42.19' W91°47.87' 078° 7.5 NM
to BATESVILLE RGNL. Unk/0°53.6'E **L-16G**

ALPENA CO RGNL, (PHELPS COLLINS ANGB) MI **KAPN P** (ANG)

N45°04.68' W83°33.62' 689 UTC-5(-4DT) **H-11A, L-31C**
(B) **RWY-01** L1,2,5,15,50 (9001x150 CON L1,5,9,50 **RWY-19**

BAK-14 BAK-12A(B) (1500') S95 T115 ST170 TT468 TRT560) BAK-14 BAK-12A(B) (1500')
RWY-07 L1,6,9,50 (5031x100 CON L1,6,9,50 **RWY-25**

S93 T111 ST170 TT438 TRT553)

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 01-19, MIRL, REIL Rwy 07-25, REIL Rwy 19 and
MALSR Rwy 01-CTAF. **JASU** - 3(MA-1A) 2(MD-3) 3(MA-2) 2(M32A-60) **FUEL** - J8(Mil)
(NC-100LL, A) **FLUID** - SP PRESAIR LPOX LOX Avbl after hr (Mil) C989-201-2486 pager or
(Civ) C989-902-7988 pager. **OIL** - O-128-148 (Mil) Avbl after hr (Mil) C989-201-2486 pager
or (Civ) C989-902-7988 pager.

REMARKS - Opr 1200-2400Z++, OT fone C989-920-7988. **RSTD** - Twy A W of Twy C and B
mil only. Twy H used for military tactical ldgs. 48 hr PPR for opr with more than 30 PAX
seats, C989-354-2907. **CAUTION** - Bird and wildlife haz. Twy B not vis fr twr. Be alert for
unctl veh on twy. Twy to maint hgr unlgtd. **CSTMS/AG/IMG** - On call, fone prior 2300Z++
preceding wkcd C989-358-2225. **MISC** - Bcst posn in the blind on twr freq 121.35 when twr
is not in opr. H24 fire/crash protection. Std USAF RSRS applied. All rwy grooved. Class D
Airspace eff 1300-2100Z++ wkcd exc hol, OT Class E. **ANG** - Opr 1200-2400Z++ wkcd exc
hol. PPR, 72 hr PN, ctc Base OPS DSN 741-3226 or 1-800-292-6583. Acft must meet PPR
time +/- 30 min or call DSN 741-3210 or C989-354-6210 with update.

COMMUNICATIONS - **CTAF** - 121.35 **UNICOM** - 122.95 **PTD** - Opr 1300-2100Z++.
372.2 **ASOS** - 120.675 **REMARKS**: C989-356-3662. **LANSING RDO** - 108.8T 122.1R
REMARKS: (RCO) **APP/DEP** - Opr 1300-2100Z++, OT ctc MINNEAPOLIS CENTER
125.475. (R) (E) 128.425 379.3 **TWR** - Opr 1300-2100Z++ Mon-Fri exc hol. (E) 121.35
318.1 **GND** - 121.9 275.8 **FSS-LANSING LAN-NOTAM APN**

NAVAIDS - **ALPENA VORTAC** - L 108.800 APN CH 25 N45°04.97' W83°33.42' At Fld.
680/(A)7°00.0'W HIWAS. **FELPS NDB/LOM** - MHW 206.000 AP N44°57.64' W83°33.60'
007° 7.0 NM to Fld. 750/7°34.8'W
APN TACAN unuse 260°-280° byd 30 NM blw 4000'

ILS/RADAR - **ILS**- Unmto when twr clsd.

ALPINE, NY **NDB** - MHW 245.000 ALP N42°14.32' W76°45.84' 243° 7.4 NM
to ELMIRA CORNING RGNL. Unk/11°52.7'W **L-30J-32F**

ALPOS, IL **NDB/LOM** - MHW 218.000 AL N38°51.31' W89°56.29' 294° 5.5 NM
to ST LOUIS RGNL. Unk/0°53.3'W **L-27C**

ALTOONA BLAIR CO, PA **KAOO P** N40°17.78' W78°19.20' 1504 UTC-5(-4DT) **H-10H-12I, L-29D**

(B) **RWY-03** L1,5,9,50 (5466x100 ASP S16 T44) L1,2,5,8,15,50 **RWY-21**
RWY-12 L1,6,9,50 (3668x75 ASP S12 T33) L1,6,9,50 **RWY-30**

SERVICE - **LGT** - HIRL Rwy 03-21 and MIRL Rwy 12-30 preset lo ints; to increase ints and
ACTIVATE- PAPI Rwy 03-21 and 12-30, MALSR Rwy 21 and REIL Rwy 03, 12 and 30-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended 1000-0130Z++. **CAUTION** - WIP adj all rwy and twy 1100-0200Z++
May-Oct. **NS ABTMT** - When dep Rwy 03 maint rwy hdg til 2 NM N of arpt. **MISC** - Pref
Rwy 21.

COMMUNICATIONS - **CTAF** - 123.6 **UNICOM** - 123.0 **ASOS** - 127.125 **REMARKS**:
C814-793-9655. **CLEVELAND CENTER** - (R) (E) 121.2 299.2 **REMARKS**: (APP/DEP svc)
RDO - (E) 122.2 122.65 255.4 122.1R **REMARKS**: (RCO)
FSS-ALTOONA AOO-DL-NOTAM AOO

NAVAIDS - **ALTOONA VOR** - L 108.800 AOO N40°19.53' W78°18.22' 214° 1.9 NM to Fld.
1630/(A)7°00.0'W
AOO VOR unuse 070°-125°
235°-260°
290°-350°

B-28 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS-LOC - Unuse byd 25° rgt of crs.

ALTUS AFB, OK **KLTS** AF N34°40.02' W99°16.00' 1382 UTC-6(-5DT) **H-6H, L-17B**

(B) RWY-174 L6	(3501x94 ASP PCN 59 F/A/W/T)	L6 RWY-354
RWY-17L L2,5,11,50	(9001x150 ASP PCN 69 R/B/W/T)	L2,5,11,50 RWY-35R
RWY-17R L2,5,11,50	(13440x150 CON PCN 50 R/C/W/T)	L2,5,11,50 RWY-35L

SERVICE - L-AOE **LGT** - Reduced primary sfc obst lgts for Rwy 17L-35R dur NVD ops. Rwy 35R and Rwy 35L SFL O/S UFN. **JASU** - (A/M32A-86) (AM32A-95) (MXU-4A-A) **FUEL** - J8 **FLUID** - W SP PRESAIR LHOX LOX **OIL** - O-133-148-156 SOAP (24 hr PN) **TRAN ALERT** - Svc avbl 1500-0001Z++ Mon-Fri; clsd Sat, Sun and hol. Tran maint and parts support extremely ltd; No maint avbl for mag chip indicator inspection on F16 acft with GE F110 engines.

REMARKS - Opr 1430-0830Z++, clsd wkend and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 48 hr PN rqr. Ctc Afld Mgt (AM), OPS DSN 866-6200/6415, C580-481-6200/6415. PPR valid +/- 30 min prior/after ETA. Early/late arr/dep must be re-coord with AM OPS. Tran aircrews must ctc AM OPS for pat work req. Ltd to one apch Mon-Fri. Altus acft take priority over tran acft. Rwy 174-354 for assault strip trng only. Tran acft ctc Current Ops for sched/apvl DSN 866-6544. Due to unskd afld closings, aircrews utilizing Altus AFB as an altn must advs their dep AM OPS or lcl FSS to incl KLTSYXX as an addressee on the orig DD 175 Flight Plan and on any chg, delay, dep and cnl msg. All inbd PAX/cargo acft ctc Comd Post (GERONIMO 349.4) not later than 30 min prior ldg. All acft with haz cargo (incl MJU7 and MJU10 flares) notify AM OPS (PTD 372.2) and Comd Post not later than 30 min prior ldg. Min COMSEC aids and overngt stor avbl for tran aircrews only. Prk spot 47 rstd to push back/taxi off only, eng runs cannot exceed min pwr. All eng runs must be coord thru afld mgr dur nml duty hr; after nml hr ctc Cmd Post. Eng runs not auth in front of vehicle access road to compass rose. Aircrews advised not to exceed min power to taxi off prk spots 1-8; no engine runs. All Taxiway VFR holding positions correct, but do not coincide with rwy hold position signs. Movement area thru wash rack clsd. All acft must use min taxi pwr on Twy C. **CAUTION** - Hvy/jumbo jet trng sfc to 9000' within 25 NM rad. Nstd twy widths: Twy C, S of Twy G to Twy D 50'. Rwy 17L-35R nstd assault strip mrk fr thld to aprx 3500' ea end. Exer extreme caution for acft (1429') taxiing 350' E of dep end Rwy 174. NVD trng 0230-0630Z++ Tue-Sat, tran acft wll ctc AMOPS (372.2) or Cmd Post (Geronimo 349.4) 30 min prior to arr. No twy edge lgt: on Twy H, J, M; fr midpoint Twy D S side to Twy B; on W side Twy C abm clsd portion Twy F; retro-reflective stripes in place. **TFC PAT** - E, overhead 3400', rectangular 2900', copter 1900'. W, (ftr acft only) overhead Rwy 17R 3400'. **MISC** - Twr vis obst of Rwy 35L apch end and Twy C, S of Twy E-1 int.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 109.8 273.5 **APP** - (R) (E) 125.1 257.725

REMARKS: OT ctc FORT WORTH CENTER 128.4 269.375 133.5 350.35. **TWR** - (E) 119.65 255.6 **GND** - 121.85 275.8 **DEP** - OT ctc FORT WORTH CENTER 128.4 290.2 133.5 350.35. - (R) 125.1 290.9 **CLNC DEL** - 120.65 284.7 **COMD POST** - 311.0 321.0 349.4 6761 **REMARKS**: (Call GERONIMO). **PMSV METRO** - Opr H24 wkcd. Clsd wkend and hol. 239.8 **REMARKS**: Fcst svc avbl 0200 Mon-end of flying day Fri. Remote briefing svc avbl Barksdale AFB, DSN 781-4775, C318-456-4775. Auto obsn when afld clsd. Augmented AN/FMQ-19 in use dur afld opr hr and when wx station is opr for tornadic or volcanic act, hail or ice pellets. Ctc AN/FMQ-19 DSN 866-7807. **SOF** - 349.4

FSS-MC ALESTER MLC-NOTAM LTS

NAVAIDS - **ALTUS VORTAC** - L 109.800 LTS CH 35 N34°39.78' W99°16.27' At Fld. 1361/(A)8°00.0'E No-NOTAM MP: 1100-1400Z++ Mon, Wed.

ILS/RADAR - **ILS** - No-NOTAM MP: Rwy 17R-35L and 17L-35R 1100-1400Z++ Tue, Thu. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ALVA RGNL, OK **KAVK** P N36°46.39' W98°40.20' 1474 UTC-6(-5DT) **L-15D**

(B) RWY-08	(1850x170 GRE)	RWY-26
RWY-17 L6,50	(4386x75 ASP S15)	L6,50 RWY-35
		← 4241

SERVICE - **FUEL** - (NC-100LL, A - self svc H24 with credit card.)

REMARKS - Attended 1400-2300Z++ Oct-Mar; 1400-2400Z++ Apr-Sep. **CAUTION** - Rwy 08-26 gopher holes in rwy.

AIRPORT/FACILITY DIRECTORY B-29

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 121.125 REMARKS:
C580-327-6778. **VANCE APP/DEP - (R) (E) 119.775 378.8** REMARKS: Opr 1300-0200Z++
Mon-Fri, 2100-0100Z++ Sun, 1 Mar-31 Oct; 1300-0100Z++ Mon-Fri, 1900-2300Z++ Sun, 1
Nov-28 Feb; clsd Sat and Federal hol. OT by NOTAM.
FSS-MC ALESTER MLC-NOTAM AVK

ALVIN CALLENDER FLD, LA See NEW ORLEANS NAS JRB

ALWOOD, NC **NDB** - MHW 230.000 AQE N35°42.41' W77°22.31' 198° 4.3 NM
to PITT GREENVILLE. Unk/9°38.9'W **L-35C**

AMASON, TX **NDB** - MHW 341.000 CZJ N31°49.97' W94°09.23' At CENTER MUNI.
312/2°46.9'E **L-19E**

AMAZON, MO **NDB** - MHW 233.000 AZN N39°53.04' W94°54.49' 177° 6.7 NM
to ROSECRANS MEM. 823/2°50.2'E **L-10J**

AMBLER, PA **NDB** - MHW 275.000 ING N40°07.56' W75°17.11' 065° 1.2 NM
to WINGS FLD. Unk/12°10.0'W O/S UFN. **L-34G**

AMEDEE AAF, (HERLONG) CA **KAHC A** N40°15.97' W120°09.16' 4011 UTC-8(-7DT)
H-3B, L-9A-11A
RWY-08 L1,7,53 (7168x150 ASP PCN 110 F/C/W/T) L1,7,43,53 **RWY-26**
SERVICE - LGT - ACTIVATE-Lgt by rqr 241.9.
REMARKS - OPR 1600-2400Z++ Mon-Fri, exc hol.
COMMUNICATIONS - CTAF - 126.1 241.9 ASOS - REMARKS: C530-827-4520 DSN
855-4520. **OAKLAND CENTER - (R) (E) 128.8 285.5**
FSS-RENO (RNO)-NOTAM RNO
NAVAIDS - AMEDEE VORW-DME - T 109.000 AHC CH 27 N40°16.07' W120°09.12' At Fld.
4028/(A)17°00.0'E
AHC VOR-DME unuse 320°-360°

AMERON, WI **NDB** - MHW 278.000 AHH N45°16.89' W92°22.28' 1080/0°09.5'E
AHH **NDB** unuse Byd 20 NM
A-1B

AMES MUNI, IA **KAMW P** N41°59.52' W93°37.31' 955 UTC-6(-5DT) **H-5C, L-12J**
(B) **RWY-01** L1,2,6,8,15 (5700x100 ASP S30 T38) L1,6,43 **RWY-19**
RWY-13 L1,6,43 (3492x100 ASP S17) L1,6,43 **RWY-31**
SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19, 13-31; MALSR Rwy 01; VASI Rwy 13-31,
19-126.0. **FUEL -** (NC-100, A)
REMARKS - Opr SR-SS. **CAUTION -** Glider, bird and ultralight haz. **TFC PAT -** Rgt tfc Rwy
01 and 13. **MISC -** Rwy 01 calm wind rwy.
COMMUNICATIONS - CTAF/UNICOM - 122.7 ASOS - 132.025 REMARKS:
C515-233-2611. **DES MOINES APP/DEP - (R) 123.9 307.15 CLNC DEL - 126.0**
FSS-FORT DODGE FOD-NOTAM AMW
NAVAIDS - NEWTON VOR-DME - L 112.500 TNU CH 72 N41°47.03' W93°06.54' 297°
26.1 NM to Fld. 980/(A)3°00.0'E
ILS/RADAR - ➔ ILS - BRG 014° LCZR I-EEE 110.7 GS 3° GS unuse byd 5° left and 3.5° rgt of
crs. Unmto.

B-30 AIRPORT/FACILITY DIRECTORY

ANDALUSIA, AL **VORW** - T 110.200 UIA N31°18.57' W86°23.53'

At SOUTH ALABAMA RGNL AT BILL BENTON FLD. 165° 16.5 NM to FLORALA MUNI.
330/(A)0°00.0'E Unmto.
UIA VOR unuse

360°-009° byd 10 NM
010°-080°
110°-130°

L-22H

ANDALUSIA OPP, AL See SOUTH ALABAMA RGNL AT BILL BENTON FLD

ANDERSON MUNI DARLINGTON FLD, IN **KAID P**

N40°06.52' W85°36.78' 919 UTC-5(-4DT) **H-5E-10F, L-27E**

(B) **RWY-12** L1,6,9,43 (5400x100 ASP S45 T55 TT85) L1,6,14,43 **RWY-30**

RWY-18 L6,50 (3400x75 ASP S10)

3099→

←5312

L6 RWY-36

←3102

SERVICE - LGT - When twr clsd MIRL Rwy 12-30 and 18-36 opr med ints. To increase ints and
ACTIVATE-MALSF Rwy 30, REIL and VASI Rwy 12-CTAF. VASI Rwy 30, PAPI Rwy 18 opr
H24. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-0200Z++. **RSTD** - Rwy 18-36 not avbl to opr with more than 30 PAX
seats. **CAUTION** - Acft dep Rwy 12, 18, 36 unable to see ea other. Deer haz. **MISC** -
Class D Airspace eff 1200-0200Z++, OT Class G. All rwy grooved.

COMMUNICATIONS - CTAF - 126.0 **UNICOM** - 122.95 **AWOS-3** - 118.375 **REMARKS**:
C765-378-1510. **INDIANAPOLIS CENTER - (R) (E)** 120.65 317.8 **REMARKS**: (APP/DEP
svc) **TERRE HAUTE RDO** - 114.4T 122.1R **REMARKS**: (RCO) **TWR** - Opr 1200-0200Z++.
126.0 **GND** - 121.6 **FSS-TERRE HAUTE HUF-NOTAM AID**

NAVAIDS - MUNCIE VOR-DME - L 114.400 MIE CH 91 N40°14.24' W85°23.64' 236°
12.7 NM to Fld. 940/(A)3°00.0'W **VIDEO NDB/LOM** - MHW 371.000 AI N40°04.17'
W85°30.64' 301° 5.3 NM to Fld. 970/4°39.8'W Unmto 0200-1200Z++.
MIE DME unuse 151°-287° blw 3000'

ILS/RADAR - ILS - LOC and LOM unmto 0200-1200Z++.

ANDERSON RGNL, SC **KAND P** N34°29.67' W82°42.56' 782 UTC-5(-4DT)

H-9B-12F, L-25C

(B) **RWY-05** L1,2,5,8,15,50 (6002x150 ASP S50 T67 ST85) L1,5,43 **RWY-23**

RWY-17 (4996x150 ASP S17 T23)

RWY-35

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MALSR Rwy 05 and perimeter lgt H1, H2-CTAF.
Twy lgt fr aprn to Rwy 05 only. **FUEL** - (NC-100LL - After hr avbl self-svc; A)

REMARKS - Attended 1230-0030Z++. Unattended New Years, Thanksgiving and
Christmas. **RSTD** - Copter with skids are rstd to land on helipads or grassed area.
CAUTION - Wildlife haz. **MISC** - Rwy 05-23 rstd vis fr thld Rwy 05 to thld Rwy 23. Rwy
17-35 sfc cracked.

COMMUNICATIONS - CTAF - 123.6 **UNICOM** - 122.95 **ASOS** - 120.675 **REMARKS**:
C864-226-9522. **RDO** - (E) 122.2 123.6 **REMARKS**: (123.6 AAS)
GREER APP/DEP - Opr 1130-0445Z++, OT ctc ATLANTA CENTER 127.5 316.05.- (R) (E)
118.8 385.4 **FSS-ANDERSON AND-DL-NOTAM AND**

NAVAIDS - ELECTRIC CITY VORTAC - L 108.600 ELW CH 23 N34°25.15' W82°47.08' 045°
5.9 NM to Fld. 740/(A)0°0.0'E

ILS/RADAR - ➔ LOC BRG 050° I-AND 111.9

ANDRA, LA **NDB/LOM** - MHW 223.000 ES N31°23.52' W92°10.92' 269° 5.8 NM to ESLEL RGNL. Unk/1°32.1'E Unmto.

ANDREWS, TX **NDB** - MHW 245.000 ANR N32°20.92' W102°32.18' 162° 1.1 NM to ANDREWS CO. 3170/7°28.0'E .O/S UFN. Unmto. **L-6H**

AIRPORT/FACILITY DIRECTORY B-31

ANDREWS AFB, (WASHINGTON DC NAF) MD KADW/KNSF AF/N (ANG AFRC)

N38°48.65' W76°52.02' 280 UTC-5(-4DT) **H-10H-12I, L-29E-34F-36I**
(B) **RWY-01L** L2,3,4,5,10,50 (9300x200 CON PCN 55 R/B/W/T) L2,3,4,5,10,50 **RWY-19R**
RWY-01R L2,5,11,50 (9755x150 PEM PCN 28 R/B/W/T) L2,5,11,50 **RWY-19L**
←HOOK MB60 (35' OVRN) HOOK BAK-12B(B) (1500')
HOOK BAK-12A(B) (1536') HOOK MB60 (35' OVRN) →

SERVICE - R-AOE **LGT** - Rwy 01L-19R PAPI and ILS RPI not coincidental. Rwy 01L apch end PAPI lctd on rgt side of rwy. Rwy 01L-19R PAPI set for hgt group 4. Rwy 01R-19L PAPI and ILS RPI not coincidental. Rwy 01R-19L PAPI set for hgt group 3. **A-GEAR** - BAK-12B apch end Rwy 01R-19L not avbl and rqr 30 min PN fr 1130-2100Z++ wkld. Rwy 01R-19L MB60 installed and opr, avbl with 45 min PN. **JASU** - (A/M32A-86) 9(AM32-95) **JASU NAVY** - 8(GTC-85) 9(NC-10C) 2(NC-8) 4(A/M47A-4) **FUEL** - Exp 30 min delay. Aircrew of tran acft rqr pwr on refuel must assist in refuel. J8. (NC-115, B+) **FUEL NAVY** - J8 - Avbl O/R exp min 1 hr delay. **FLUID** - SP PRESAIR De-Ice LPOX HPOX LOX **FLUID NAVY** - ADI SP PRESAIR De-Ice - Exp extv delay; LHOX LOX **OIL** - SOAP **OIL NAVY** - O-128-133-148-156 **TRAN ALERT** - Exp delays at ngst, wkend and hol. **TRAN ALERT NAVY** - Svcs not avbl T-33 acft. No maint/cargo handling avbl. Exp svcs delay. Lcl staging flt proh.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **OPR HOURS NAVY** - Opr 1000-0200Z++ Mon-Fri, 1100-2100Z++ Sat-Sun, clsd fed hol. **RSTD** - Rwy 01R-19L PCN 28 due to pavement cond; ctc 316 OSS Afld Ops for waiver DSN 858-3411. OFFL BUS ONLY. PPR for all acft. DVs, SAM, EVAC exm fr OBO however rqr PPR for tracking and ramp avbl. PPR must be req 72 hr prior to arr, DSN 858-3411. Rwy closures normally Mon btn 1300-2200Z++. Rwy closure will alternate btn the East and West Rwy each week. All acft filing to ADW or NSF must call for ramp freeze info, ramp freezes close afld up to 30 min, delays are possible. Up to date info on closures/ramp freezes will be in NOTAMS. No general avn acft, no aero club support. No arr/dep of tran ftr acft with live forward firing munitions. All inbd acft ctc Comd Post 30 min out with DV codes, load msg, blocktime, ETD and rqr. Bird haz - exp increased bird act (Phase II) fr Sep-Oct. AMC acft opr rstd dur Bird Watch cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC or hi apvl), ctc Twr/GND/ATIS for current Bird Watch Cond. All twy are 75' wide exc Twy E1 and E2. Twy E btn Twy E1 and E4 is only 50' wide. Twy E, N of E3 clsd to acft with wg span greater than 165' (C5,B747,C17, KC10, etc). For RON svc call Comd Post DSN 858-5058 or C301-981-5058. AM Ops does not have COMSEC stor fac; tran crews should plan to arr with appropriate amount of COMSEC to complete msn; COMSEC can be stor at COMD POST; DSN 858-5058, C301-981-5058. Compass Rose clsd exc to towed acft. PAD 12 clsd. Twy E-4 lctd to C130 and C20/G5 and smaller acft. **RSTD NAVY** - PPR Navy OPS DSN 857-2740/2744, C240-857-2740/2744. Fax DSN 857-5761, C240-857-5761. PPR must be req 72 hr prior to arr. Aircrews destn to NAF file KNSF on flt pln. **CAUTION** - Extremely hvly VFR conflicting tfc N and S quad. Vis byd 3 mi rstd by trees. Wind flow fr 200°-300° disrupted by hgr on SE side of afld. Deer haz, pilots rpt any act to Twr/PTD. Flight Restricted Zone and ADIZ in the Washington D.C. Metropolitan Area. All non-DoD acft must ctc Transportation Security Administration for ADIZ waiver IAW ZDC NOTAMS 5-7 days prior. **TFC PAT** - Because of extremely hvly air tfc to the W, all acft on overhead pat will enter fr the E, regardless of ldg rwy. Overhead pat 2000', rectangular pat 1500', lgt acft 1000', copter 800'. Acft req VFR multi pat must use twr VHF freq. **NS ABTMT** - Strict compliance with pro rqr. Base OPS DSN 858-3411, C301-981-3411. **NS ABTMT NAVY** - Turboprop taxi lo idle and secure outboard eng prior to ramp entry, exm dur ice cond. **MISC** - Survl approaches avbl for all rwys and are only auth btn hrs of 0800L and 2000L. All tran acft will hold on Twy W for flw me veh prior to entering prk ramp. First 4300' and last 325' Rwy 01R conc. Ftr/trng acft bring eng covers. Acft with VIP exp transfer to AF copter must ctc MUSSEL OPS (141.7 292.2) 15 min out if arr will be different than sked. AFRC ramp PPR call DSN 857-5556 24 hr PN rqr. Arr/Dep must occur dur nml duty hr 1300-2100Z++ Mon-Fri. Ctc AFRC Comd Post 30 min prior to ldg. Tran maint lctd. All acft will hold on Twy E prior to entering prk ramp. C240-857-5556. **MISC NAVY** - NAF lctd on E side Andrews AFB. Tran acft hold on E twy til com estab with Navy OPS on PTD freq. Enter Navy ramp at N entrance, Twy E-3. **ANG** - PPR for svcs and use of prk ramps. No AvGas or reciprocating eng oil avbl, lctd maint. Ctc 201 OPS DSN 857-7161/62, UHF 314.25; lctd W side ADW. 113 Wg, DCANG DSN 857-4190/91, UHF 234.8; lctd E side ADW. No tran maint avbl.

B-32 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - PTD - 139.3 362.9 372.2 (139.3 372.2 AF) (139.3 362.9 NAVY)

REMARKS: Navy-All acft ctc Navy OPS 15 min prior to arr and again before entering Navy ramp. **ATIS** - 113.1 251.05 **POTOMAC APP** - (R) (E) 119.3 335.5 **TWR** - (E) 118.4 349.0

GND - 121.8 275.8 **POTOMAC DEP** - (R) (E) 125.65 348.725 **CLNC DEL** - 127.55

285.475 **COMD POST** - 141.55 378.1 **PMSV METRO** - 344.6 REMARKS: Wx svc avbl H24.

Augmented AWOS in use. Supported by 15th Opr Wx Squadron C618-256-9755.

A/G - REMARKS: See Global HF Systems listing in FIH. **AFRC OPS** - 143.8 351.2

FSS-LEESBURG DCA-DL-NOTAM ADW. NAVY - NOTAM DCA

NAVAIDS - VOT - 109.6 **ANDREWS VORTACW** - L 113.100 ADW CH 78 N38°48.43'

W76°51.97' At Fld. 260/(A)10°00.0'W **ZOOE NDB** - MHW 232.000 MX N38°55.20'

W76°52.30' 189° 6.5 NM to Fld. 74/10°48.6'W **KIRBE NDB/LOM** - MHW 360.000 RW

N38°42.05' W76°52.21' 012° 6.6 NM to Fld. 240/10°45.0'W

ADW TACAN az unuse 220°-280°

295°-310°

ADW VOR unuse 099°-182° byd 9 NM blw 3500'

099°-182° byd 15 NM blw 6500'

099°-182° byd 30 NM blw 11,500'

183°-227° byd 10 NM blw 2500'

183°-227° byd 18 NM blw 4000'

230°-236° byd 20 NM

237°-270°

333°-048°

ADW VORTAC unuse 035°-045° blw 2500'

MX NDB unuse Byd 10 NM

ILS/RADAR - ILS - 01L, 01R, 19L, 19R. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ANGELINA CO, TX KLFK P N31°14.04' W94°45.00' 296 UTC-6(-5DT) **H-61, L-19E-21A**

(B) **RWY-07** L1,2,6,8,15 (5398x100 ASP S30)

L1,6,50 **RWY-25**

RWY-15 L6,43 (4309x100 ASP S30)

L6,43 **RWY-33**

←4204

SERVICE - LGT - MIRL Rwy 07-25 and 15-33 preset med ints; to increase ints,

ACTIVATE-CTAF. ACTIVATE-MALS Rwy 07-CTAF. **FUEL** - (NC-100LL, A+ - Svc fee after 0100Z++.)

REMARKS - Attended daylt hr.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.625 REMARKS:

C936-637-9420. **HOUSTON CENTER** - (E) 134.8 269.6 REMARKS: (APP/DEP svc)

MONTGOMERY CO RDO - 122.2 REMARKS: (RCO) **HOUSTON APP/DEP** - 125.17

285.57 **FSS-MONTGOMERY CO CXO-NOTAM CXO**

NAVAIDS - LUFKIN VORTACW - HA 112.100 LFK CH 58 N31°09.74' W94°43.02' 335°

4.6 NM to Fld. 200/(A)5°00.0'E HIWAS. **FLUFY NDB/LOM** - MHW 350.000 LF N31°13.13'

W94°49.50' 073° 4.0 NM to Fld. Unk/3°14.0'E Unmto.

LFK TACAN unuse 260°-275° byd 30 NM

275°-260° byd 30 NM blw 2500'

ILS/RADAR - ILS - Rwy 07 unmtto. → **LOC** - BRG 069° LCZR I-LFK 111.3 GS 3.0° LOM LF 350 Unmto.

ANGER, LA NDB/LOM - MHW 212.000 HP N30°36.38' W90°25.27' 178° 5.1 NM
to HAMMOND NORTHSORE RGNL. 94/0°26.2'E Unmto.

ANGOLA, IN NDB - MHW 347.000 ANQ N41°38.39' W85°05.21' 982/5°22.2'W **L-28J**

ANKENY RGNL, IA KIKV P (ARNG) N41°41.48' W93°33.98' 910 UTC-6(-5DT)

H-5C, L-12J

(B) **RWY-04** L6,9,50 (4200x75 CON S30)

L6,9,50 **RWY-22**

←3856

RWY-18 L1,6,9,50 (5500x100 CON S30)

L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22, 18-36; REIL Rwy 18-36-CTAF. **FUEL** - A+

(Executive 1 Aviation, 1200-0400Z++, C515-965-1020.) (NC-100LL)

REMARKS - Opr 1200-0300Z++. **TFC PAT** - Rgt tfc Rwy 04, 36. **MISC** - Rwy 18 calm wind rwy. **ARNG** - C515-965-3312.

AIRPORT/FACILITY DIRECTORY B-33

COMMUNICATIONS - CTAF/UNICOM - 122.9 AWOS-3 - 119.175 REMARKS:
C515-965-5764. **DES MOINES APP/DEP - (R)** 123.9 307.15 **CLNC DEL - 126.65**
FSS-FORT DODGE FOD-NOTAM IKV

NAVAIDS - DES MOINES VORTACW - HA 117.500 DSM CH 122 N41°26.22' W93°38.92'
012° 15.7 NM to Fld. 940/(A)7°00.0'E HIWAS. **ANKENY NDB - MHW 275.000 IKV**
N41°41.92' W93°33.81' At Fld. 904/1°38.5'E
DSM TACAN TACAN AZIMUTH OTS UFN.

ANNE ARUNDEL, MD NDB - MHW 260.000 BUH N39°05.04' W76°45.60'
128/10°55.7'W **L-29E-34F-36I**

ANNISTON METRO, AL KANB P N33°35.29' W85°51.49' 612 UTC-6(-5DT)

H-9A-12F, L-18I

(B) **RWY-05 L1,2,5,8,15,50**

(7000x150 ASP

L1,5,9,50 RWY-23

S90 T160 ST175 TT260 TDT620)

SERVICE - LGT - For MALSR Rwy 05, HIRL and PAPI Rwy 05-23, and REIL Rwy 23, ctc
UNICOM. FUEL - A+ (Anniston Exec Avn Inc, C256-831-4410, 1330-2400Z++ Mon-Fri,
1400-2300Z++ Sat-Sun; OT fone C256-835-4410. Svc fee 2300-1230Z++.) (NC-100LL, A)

REMARKS - Attended 1330-2400Z++. TFC PAT - Rgt tfc Rwy 05. MISC - Rwy 05-23
grooved. FBO svc avbl 1330-2400Z++, OT fone C256-831-4410.

COMMUNICATIONS - CTAF - 123.6 UNICOM - 123.0 ASOS - 119.675 REMARKS:
C256-835-3931. **RDO - (E) 122.2 123.6 255.4** REMARKS: (123.6 for AAS)

BIRMINGHAM APP/DEP - (R) (E) 125.45 381.5

FSS-ANNISTON ANB-DL-NOTAM ANB

NAVAIDS - TALLADEGA VOR-DME - L 108.800 TDG CH 25 N33°34.51' W86°02.56' 083°
9.3 NM to Fld. 530/(A)2°0.0'E **BOGGA NDB/LOM - MHW 211.000 AN N33°32.06'**
W85°55.85' 049° 4.9 NM to Fld. Unk/3°07.0'W

ILS/RADAR - ILS - 05.

ANOKA CO BLAINE, (JANES FLD) MN KANE P N45°08.69' W93°12.61' 912
UTC-6(-5DT) **H-2I, L-12J-14I, A-1B**

(B) **RWY-09 L1,5,9,50**

(5000x100 ASP S23)

L1,5,15,50 RWY-27

RWY-18 L1,6,9,43

(4855x100 ASP S23)

L1,6,9,43 RWY-36

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 09-27, MIRL and VASI Rwy 18-36, REIL Rwy
09 and 18-36 and MALSR Rwy 27-CTAF. **FUEL - (NC-100LL, A)**

REMARKS - Attended 1300-0400Z++. CAUTION - Deer and waterfowl haz. TFC PAT - Alt
1912'. **MISC - Class D Airspace eff 1300-0300Z++ Oct-Apr; 1300-0400Z++ May-Sep, OT**
Class E. LAWRs.

COMMUNICATIONS - CTAF - 126.05 UNICOM - 122.95 ATIS - 120.625
AWOS-3 - 120.625 REMARKS: C763-780-9025. **PRINCETON RDO - 122.55** REMARKS:
(RCO) **MINNEAPOLIS APP/DEP - (R) (U) 126.5 357.4 TWR - Opr 1300-0300Z++**
Oct-Apr; 1300-0400Z++ May-Sep. 126.05 **GND - 121.85 CLNC DEL - 121.3** REMARKS:
Minneapolis APP 121.85 0300-1300Z++ Oct-Apr; 0400-1300Z++ May-Sep.

FSS-PRINCETON PNM-NOTAM ANE

NAVAIDS - GOPHER VORTACW - HA 117.300 GEP CH 120 N45°08.74' W93°22.39' 089°
6.9 NM to Fld. 877/(A)6°0.0'E HIWAS.

ANOKE, NE NDB/LOM - MHW 422.000 EA N40°37.57' W99°01.54' 002° 6.1 NM
to KEARNEY RGNL. 2128/5°45.3'E Unmto.

ANTELOPE, WY CASPER RDO - 122.2 (RCO) NDB - HW 290.000 AOP N41°36.25'
W109°00.10' 245° 2.9 NM to ROCK SPRINGS SWEETWATER CO. Unk/11°29.4'E **L-11E**

ANTHONY, KS WICHITA RDO - 112.9T 122.1R (RCO) ABVORTAC - L 112.900 ANY
CH 76 N37°09.53' W98°10.24' 083° 4.4 NM to ANTHONY MUNI. 1390/(A)7°00.0'E
L-15D

B-34 AIRPORT/FACILITY DIRECTORY

ANTIGO, WI **NDB** - MHW 347.000 AIG N45°09.52' W89°06.83' At LANGLADE CO.
1518/2°43.9'W
AIG NDB unuse Byd 18 NM
L-14J

ANTON CHICO, NM **ALBUQUERQUE RDO** - 117.8T 122.1R (RCO) **VORTAC** - HA
117.800 ACH CH 125 N35°06.70' W105°02.40' 5450/(A)12°00.0'E
ACH TACAN az unuse Within 20 NM blw 20,000'
H-4K-6F, L-8J

APALACHICOLA RGNL, FL **KAAF** P N29°43.66' W85°01.65' 20 UTC-5(-4DT)
H-8G, L-21D-22I
(B) **RWY-06** L1,6,50 (5271x150 CON) L1,6,50 **RWY-24**
←5054
RWY-13 L1,6,50 (5251x150 CON) L1,6,50 **RWY-31**
←4932
RWY-18 (5251x150 CON) **RWY-36**
←4749

SERVICE - LGT - ACTIVATE-MIRL Rwy 06-24 and 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z++. OT fee for attendant C850-653-2670. **MISC** - Mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.925 **REMARKS**:
C850-653-8271. **TYNDALL APP/DEP - (R)** 124.15 341.7 392.1 (124.15 341.7 S abv 5000'.)
(392.1 N abv 5000'.) **REMARKS**: Opr 1200-0400Z++ wkld, 1500-2300Z++ wkend, clsd hol
and wkend associated with hol, OT ctc JACKSONVILLE CENTER 119.1 346.35.

FSS-GAINESVILLE GNV-NOTAM AAF

NAVAIDS - APALACHICOLA NDB - MHW 349.000 AAF N29°43.40' W85°01.68' At Fld.
18/3°08.4'W

A P HILL AAF, (FORT A P HILL) VA **KAPH** A N38°04.13' W77°19.10' 220 UTC-5(-4DT)
L-34E-36H
RWY-05 (2201x100 GRS) **RWY-23**

SERVICE - FUEL - J8 - Avbl 1300-2130Z++ with 24 hr PPR DSN 578-8224/8374,
C804-633-8224/8374 Dial 8360 fr fld fone if POL truck not at fld.

REMARKS - Attended 1300-2130Z++ Mon-Fri exc hol, OT O/R. **RSTD** - 24 hr PPR all acft.
Use of afld by F/W acft emerg only. **CAUTION** - Rng impact area R-6601 lctd 600 M SE of
rwy. **TFC PAT** - Rgt tfc Rwy 23, left tfc Rwy 05. Pat alt 900'. **MISC** - 40x40 conc pad SE of
rwy at midfld. Flt plans open/clsd by fone Leesburg FSS, dial 9-1-800-468-6621. Fone avbl
under shelter adj to twr. ATC seasonal, Apr-Aug dur annual trng.

COMMUNICATIONS - LEESBURG RDO - (E) 38.5 126.2 241.0 **REMARKS**: (RCO)
POTOMAC APP/DEP - (R) (E) 134.7 307.2 **RANGE CON** - 38.5
FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - A P HILL NDB - MHW 396.000 APH N38°05.27' W77°19.50' 175° 1.2 NM to Fld.
284/10°17.0'W Unmto 2130-1300Z++.

APOLLO SOUCEK FLD, VA See OCEANA NAS

APPLETON, MN **NDB** - MHW 356.000 AQP N45°13.71' W96°00.57' 1018/3°17.8'E
L-12I-14H

APPLETON, OH **DAYTON RDO** - 116.7T 122.1R (RCO) **VORTAC** - HA 116.700 APE
CH 114 N40°09.06' W82°35.30' 149° 9.6 NM to NEWARK HEATH. 022° 11.0 NM
to KNOX CO. 295° 25.4 NM to DELAWARE MUNI. 225° 25.6 NM
to RICKENBACKER INTL. 1350/(A)6°00.0'W HIWAS.
APE VOR unuse 000°-080°
H-10G, L-29A

AIRPORT/FACILITY DIRECTORY B-35

ARANSAS CO, TX **KRKP** P N28°05.21' W97°02.68' 24 UTC-6(-5DT) **H-7C, L-201-21A**
 (B) **RWY-09** (CLSD 4350x150 ASP) **RWY-27**
RWY-14 L1,6,9,50 (5608x100 ASP S45 T80 ST101 TT140) L1,6,50 **RWY-32**
RWY-18 L6,50 (4498x150 ASP S45 T80 ST101 TT140) L6,50 **RWY-36**
SERVICE - LGT - MIRL Rwy 14-32 preset lo ints dusk-dawn, to increase ints and
 ACTIVATE-REIL Rwy 14-CTAF. **FUEL -** (NC-100LL, A)
REMARKS - Attended 1330-0000Z++.
COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS -** 119.275 **REMARKS:**
 C361-729-2372. **CORPUS APP/DEP - (R) (E)** 120.9 348.725 **CLNC DEL -** 121.7
FSS-SAN ANGELO SJT-NOTAM RKP
NAVAIDS - CORPUS CHRISTI VORTACW - HA 115.500 CRP CH 102 N27°54.23'
 W97°26.69' 057° 23.9 NM to Fld. 60(A)9°00.0'E HIWAS. **ROCKPORT NDB -** MHW
 391.000 RKP N28°05.43' W97°02.79' At Fld. 24/4°36.6'E
 CRP TACAN unuse 024°-036° byd 35 NM blw 1700'
 037°-023° byd 35 NM blw 2000'

ARBOR VITAE, WI **NDB -** HW 221.000 ARV N45°55.57' W89°43.76'
 At LAKELAND NOBLE F LEE MEM FLD. 1627/2°21.1'W **L-14J**

ARCATA, CA **KACV** P (CG) N40°58.69' W124°06.52' 221 UTC-8(-7DT) **H-3A, L-21**
 (B) **RWY-01** L1,6,9,43 (4499x150 ASP S60 T95 ST121 TT170) L1,6 **RWY-19**
RWY-14 L1,4,5,9,43 (6000x150 ASP L1,2,3,4,5,8,9,15,50 **RWY-32**
 5203→ S60 T155 ST175 TT280)
SERVICE - LRA LGT - ACTIVATE-HIRL Rwy 14-32, REIL and VASI Rwy 14, MALSR, TDZL, REIL
 and PAPI Rwy 32-CTAF. VASI Rwy 01 opr H24. MIRL Rwy 01-19, REIL and VASI Rwy 01 PPR
 ctc C707-496-1123/5566. **FUEL -** J5 - Ltd (Mil) (NC-100LL - Avbl 1200-0800Z++.)
REMARKS - Attended 1400-0700Z++ Sun-Fri; 1500-0200Z++ Sat. **RSTD -** Rwy 32: TORA
 5998, TODA 5998, ASDA 5198, LDA 5198. **TFC PAT -** Rgt tfc Rwy 14 and 19. **MISC -** All
 rwy grooved. Arpt mgr C707-839-5402. **CG -** PPR, fone C707-839-6113. Ltd tran fac, prk
 avbl. No skid type acft allowed on CG ramp due to soft asphalt. Ctc HUMBOLT AIR for
 prk/svc.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS -** 118.525 **REMARKS:**
 C707-839-7429. **SEATTLE CENTER - (E)** 124.85 306.3 **REMARKS:** (APP/DEP svc)
OAKLAND RDO - 122.6 **REMARKS:** (RCO) **COAST GUARD AIR OPS -** 345.0 3120X
 5696X **REMARKS:** Call HUMBOLT AIR. (3120x 5696x SSB.)
FSS-OAKLAND OAK-NOTAM ACV
NAVAIDS - ARCATA VORW-DME - L 110.200 ACV CH 39 N40°58.89' W124°06.50' At Fld.
 193(A)17°00.0'E **ABETA NDB -** MHW 233.000 CV N40°57.87' W124°05.93' At Fld.
 218/15°36.6'E
 ACV DME unuse 010°-015° byd 35 NM blw 8500'
 045°-070° byd 25 NM blw 11,000'
 070°-130° byd 25 NM blw 10,000'
 300°-330° byd 25 NM blw 8000'
 005°-100° byd 10 NM
 100°-155° byd 5 NM
 155°-170° byd 10 NM
 ACV VOR DME unuse
 CV NDB unuse

ILS/RADAR - ILS

ARCO, ID **NDB -** MHW 200.000 AOC N43°35.94' W113°20.53' At ARCO BUTTE CO.
 5327/13°38.1'E
 AOC NDB unuse 030°-121° byd 25 NM
 122° byd 33 NM
 123°-220° byd 25 NM
 220°-270° byd 10 NM
 270°-030° byd 5 NM

L-11C

B-36 AIRPORT/FACILITY DIRECTORY

ARDMORE MUNI, OK KADM MUNI N34°18.18' W97°01.18' 762 UTC-6(-5DT)

H-6H, L-17C

(B) **RWY-04** (6761x150 CON) **RWY-22**
RWY-08 (7225x150 CON) **RWY-26**
RWY-13 L1,5,43 (7220x150 ASP S24) L1,2,5,8,15,43 **RWY-31**
←6920
RWY-17 L1,5,9 (5350x100 ASP) L1,5,9 **RWY-35**

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31 and Rwy 17-35, MALSR Rwy 31-CTAF. **FUEL** -

A+ (Lakeland Aviation Inc., avbl 1300-0100Z++ Mon-Fri; 1400-2300Z++ Sat-Sun, C580-389-5000. OT 10 min PN C800-687-9588.) (NC-100LL, A)

REMARKS - Opr 1300-2200Z++ Mon-Sat. **RSTD** - Rwy 04-22, 08-26, 13-31 clsd.

CAUTION - Deer haz. Twr 37' AGL 800' E Rwy 13-31. **MISC** - Class D airspace eff 1300-0500Z++ Mon-Fri; 1300-2300Z++ Sat-Sun, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 125.6 **REMARKS**:

C580-389-5078. **AWOS3 - FORT WORTH CENTER - (R) (E)** 128.1 327.15 **REMARKS**:
(APP/DEP svc) **MC ALESTER RDO** - 122.55 **REMARKS**: (RCO) **TWR - (E)** 118.5 257.7

GND - 121.8 **FSS-MC ALESTER MLC-DL-NOTAM ADM**

NAVAIDS - ARDMORE VORTACW - HA 116.700 ADM CH 114 N34°12.69' W97°10.10' 049°

9.2 NM to Fld. 925/(A)6°00.0'E **ADDMO NDB/LOM** - MHW 400.000 AI N34°13.94'

W96°55.99' 310° 6.0 NM to Fld. 715/4°26.7'E Unmto 0500-1300Z++ Mon-Fri;

2300-1300Z++ Sat-Sun. **VHF/DF**

ADM VOR unuse 316°-326° blw 4000'

ILS/RADAR - ILS

ARKADELPHIA, AR NDB - MHW 275.000 ADF N34°03.34' W93°06.31' 034° 3.3 NM to DEXTER B FLORENCE MEM FLD. 181/1°55.0'E **L-17E**

ARKANSAS INTL, AR KBYH P N35°57.86' W89°56.64' 254 UTC-6(-5DT) **H-6J, L-16H**

(B) **RWY-18** L1,2,5,11,43 (11602x150 CON) L1,5,12,43 **RWY-36**
S155 T235 ST175 TT455)

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36-CTAF. Rwy 18-36 nstd HIRL 85' fr rwy edge and nstd dist fr cntrline. ALSF-1 Rwy 18 and SALS Rwy 36 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri. Unattended hol. After hr C870-780-6455.

CAUTION - Depth perception problems may exist dur periods of darkness.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **MEMPHIS CENTER - (R) (E)** 134.65

316.5 **REMARKS**: (APP/DEP svc) **FSS-JONESBORO JBR-NOTAM BYH**

NAVAIDS - GOSNELL VORW - L 111.800 GOJ N35°57.06' W89°56.46' At Fld.

250/(A)1°00.0'E

ILS/RADAR - ILS-DME - 18

ARLINGTON MUNI, TX KGKY P N32°39.83' W97°05.66' 628 UTC-6(-5DT)

H-6H, L-17C, A-2H

(B) **RWY-16** L1,6,9,50 (6080x100 CON S60) L1,6,9,50 **RWY-34**

SERVICE - LGT - MIRL Rwy 16-34 preset med ints; for hi ints ctc Twr. ACTIVATE-PAPI Rwy 16-34-CTAF. PAPI Rwy 34 O/S UFN. **FUEL** - (NC-100LL, A - Self svc fuel with major credit card)

REMARKS - CAUTION - Extv copter tfc W side of Rwy 16-34.

COMMUNICATIONS - CTAF - 128.625 **ASOS** - 127.375 **REMARKS**: C817-557-0251.

RGNL APP/DEP - (R) (E) 135.975 379.9 **TWR** - Opr 1300-0300Z++. 128.625

GND - 121.875 **RGNL CLNC DEL** - When twr clsd. 118.85

FSS-FORT WORTH FTW-DL-NOTAM GKY

NAVAIDS - MAVERICK VORW-DME - HA 113.100 TTT CH 78 N32°52.15' W97°02.43' 188°

12.6 NM to Fld. 540/(A)6°00.0'E

ILS/RADAR - ILS - Rwy 34 LOC unuse byd 15° rgt crs. Unmto when twr clsd. **DME**-Unmto.

ARLINGTON MUNI, WA KAWO P N48°09.65' W122°09.54' 142 UTC-8(-7DT)

H-1B, L-1E

(B) **RWY-11** L9,50 (3498x75 ASP S32 T34 TT59) L9,50 **RWY-29**
RWY-16 L6,9,50 (5332x100 ASP) L1,6,14,50 **RWY-34**
S114 T150 ST175 TT270)

AIRPORT/FACILITY DIRECTORY B-37

SERVICE - LGT - ACTIVATE-MALS Rwy 34-CTAF. PAPI Rwy 11-29 and 16-34 and REIL Rwy 11-29 and 16 opr cont. **FUEL** - (NC-100LL - Self svc avbl H24; A)

REMARKS - Attended 1600Z+-dusk. **RSTD** - Acft over 12,500 lb GWT remain clear of W side of arpt; Twy C and ramps on W side of Twy D. **CAUTION** - Glider opr dly. Copter trng area; autorotations in grass and on S parl twy Rwy 29 and along Twy B. Ocnl hot air balloon act. Hovering area near Compass Rose lctd area of Rwy 29 and Twy E. Ultralgt ops dly at NW corner of arpt. **TFC PAT** - 1058'. Rgt tfc Rwy 11 and 16. Ultralights 395'. Copter 495'. **MISC** - Ldg fee for acft over 12,500 lb.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **REMARKS**: Automated UNICOM.

AWOS-3 - 135.625 **REMARKS**: C360-435-8045. **SEATTLE CENTER - (R)** 128.5 306.9

REMARKS: (APP/DEP svc) **FSS-SEATTLE SEA-NOTAM AWO**

NAVAIDS - PAINE VORW-DME - L 110.600 PAE CH 43 N47°55.19' W122°16.67' 001° 15.2 NM to Fld. 670/(A)20°00.0'E **WATON NDB/LOM** - HW 382.000 AW N48°04.57' W122°09.23' 358° 5.1 NM to Fld. 61/17°23.1'E

ILS/RADAR - LOC - 34 LOC unmto.

ARMEI, VA **RDO** - 122.1R (LEESBURG FSS) **VORTAC** - L 113.500 AML CH 82 N38°56.08' W77°28.00' At WASHINGTON DULLES INTL. 344° 9.6 NM to LEESBURG EXECUTIVE. 201° 13.0 NM to MANASSAS RGNL HARRY P DAVIS FLD. 142° 18.8 NM to DAVISON AAF. 297/(A)8°00.0'W
AML TACAN DME unuse Byd 35 NM blw 2500'
AML VOR unuse 210°-250°
320°-335° byd 15 NM blw 4000' -

H-10H, L-29E-34E-36I

ARMIN, RI **NDB/LOM** - MHW 356.000 AR N41°48.62' W71°21.19' 228° 6.2 NM to THEODORE FRANCIS GREEN STATE. 65/14°52.6'W Unmto 0500-1100Z++.

ARMITAGE FLD, CA See CHINA LAKE NAWES

ARNOLD AFB, TN **KAYX** AF N35°23.55' W86°05.15' 1065 UTC-6(-5DT)

H-6K-9A, L-16J

(B) **RWY-03** L9,43

(6000x150 ASP PCN 35 F/B/X/T)

L9,43 **RWY-21**

SERVICE - JASU - (A/M32-86) (A/M32-60) **FUEL** - J8 **OIL** - JOAP 24 hr PN **TRAN ALERT** - Tran maint support extremely ltd.

REMARKS - PPR, clsd wkend and hol. **RSTD** - OFFL BUS ONLY. PPR 24 hr PN rqr. Ctc Base OPS 1300-2100Z++ Mon-Fri, DSN 340-7752/7689; C931-454-7752/7689 for PPR Nr.

CAUTION - Deer and bird haz. Ctc Base OPS 10 min prior to ldg for arr info and wildlife watch update. Ldg at pilot's discretion. C130 airdrop or copter opr in vcnty possible. **TFC PAT** - Overhead 2500'. Avoid ovft of large rocket test fac 1 NM E.

COMMUNICATIONS - CTAF/UNICOM - 126.2 257.975 **AWOS-3** - 128.325 **REMARKS**: C931-454-2052. **MEMPHIS CENTER** - 126.75 353.5 **REMARKS**: (APP/DEP svc)

FSS-NASHVILLE BNA-NOTAM BNA

NAVAIDS - TULLAHOMA REGIONAL VORW - T 109.650 UXM N35°22.83' W86°14.75' 088° 7.9 NM to Fld. 1082/(A)3°00.0'W **SHELBYVILLE VOR-DME** - L 109.000 SYI CH 27 N35°33.72' W86°26.35' 121° 20.1 NM to Fld. 814/(A)1°00.0'W

ARNOLD PALMER RGNL, PA **KLBE** P N40°16.48' W79°24.41' 1199

UTC-5(-4DT) **H-10H-12I, L-29C**

(B) **RWY-03** L6

(3609x75 ASP S22)

L6 **RWY-21**

RWY-05 L1,5,9,50

(8223x100 ASP S68 T90 ST114 TT150)

L12,5,8,15,50 **RWY-23**

←7373

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 05-23, REIL Rwy 05, MALS F Rwy 23 and Twy A,B,C, and D-CTAF. MRL Rwy 03-21, Twy F, G, H, and B, W of Rwy 03-21 unavbl when twr clsd. **FUEL** - A+ (Vee Neal Aviation, avbl 1030-0400Z++ C724-539-4533, OT 1 hr PN S20 fee C724-433-2231) (NC-100LL, A)

REMARKS - RSTD - Twy J rstd to acft with wgsan 49' or less. **CAUTION** - Deer and bird haz. Rwy 03 thld bar faded and lctd on blast pad and not in proper lctn on rwy; blast pad chevrons incomplete. **MISC** - Rwy 21 mrk nstd. Rwy 05-23 grooved. Class D Airspace eff 1130-0300Z++, OT PPR, OT Class G.

B-38 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 125.0 **ATIS** - 118.375 **AWOS-3** - 118.375 *REMARKS:*
C724-537-0671. **CLEVELAND CENTER - (E)** 124.4 327.1 *REMARKS:* (APP/DEP svc)
TWR - Opr 1130-0300Z++; OT PPR. **(E)** 125.0 **GND** - 121.8
FSS-ALTOONA AOO-NOTAM LBE

NAVAIDS - BENJE NDB - MHW 382.000 BHU N40°22.53' W79°16.30' 235° 8.7 NM to Fld.
1180/9°33.8'W

ILS/RADAR - ILS - Unmto when twr clsd.

ARSHA, WI **NDB/LOM** - HW 272.000 RH N45°37.69' W89°37.13' 090° 6.4 NM
to RHINELANDER ONEIDA CO. Unk/2°23.1'W

ARTDA, MI **NDB/LOM** - MHW 393.000 LA N42°46.65' W84°29.86' 277° 3.9 NM
to CAPITAL CITY. 841/6°09.0'W

ARTESIA MUNI, NM **KATS** P N32°51.15' W104°28.06' 3541 UTC-7(-6DT) **H-6F, L-6G**
(B) **RWY-03** L1,6 (6301x150 ASP S40 T57) L1,6,45 **RWY-21**
RWY-12 L1,6 (5390x150 ASP S40 T57) L1,6 **RWY-30**

SERVICE - LGT - ACTIVATE - MIRL Rwy 03-21 and 12-30 preset med ints - CTAF. Pilot ctl lgt
O/S UFN. **FUEL** - (NC-100LL, A1 - OT fone C575-457-2399, call out fee charged.)

REMARKS - Attended 1400-0100Z++. **MISC** - PFC full len Rwy 03-21. Rwy 12-30 PFC cntr
75' width only.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 126.725 *REMARKS:* Ceiling
unrel. C575-748-2103. **ROSWELL APP/DEP** - Opr 1300-0400Z++, OT ctc
ALBUQUERQUE CENTER (R) 132.65 257.6. - (R) (E) 119.6 239.0
FSS-ALBUQUERQUE ABQ-NOTAM ATS

NAVAIDS - CHISUM VORTAC - HA 116.100 CME CH 108 N33°20.25' W104°37.27' 156°
30.0 NM to Fld. 3772/(A)12°00.0'E HIWAS. TACAN az O/S UFN. **ARTESIA NDB** - MHW
414.000 ATS N32°51.16' W104°27.70' At Fld. 3503/8°24.7'E
CME TACAN unuse 060°-140° byd 20 NM blw 7000'
141°-215° byd 20 NM blw 8000'

ARUBA, CO **NDB/LOM** - MHW 373.000 TF N38°17.45' W104°21.30' 260° 6.7 NM
to PUEBLO MEM. 4671/8°50.0'E **L-10F**

ARVILLA, TX **TACAN** - T MJF CH 33 N33°03.98' W96°03.68' At MAJORS. 540/(A)5°00.0'E
MJF TACAN unuse 026°-034° byd 18 NM blw 2000'
081°-094° byd 10 NM blw 2000'

L-17D

ASHEE, NC **NDB** - MHW 410.000 JU N36°26.04' W81°19.32' 3123/7°04.3'W **L-25D**

ASHEVILLE RGNL, NC **KAVL** P N35°26.17' W82°32.51' 2165 UTC-5(-4DT)
H-9B-12G, L-25C
(B) **RWY-16** L1,2,4,5,8,15,50 (8001x150 ASP L1,2,3,4,5,8,15,46 **RWY-34**
S120 T160 ST175 TT260)

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and MALSR Rwy 16-34-CTAF. **FUEL** - A+
(Asheville Jet, Inc, C828-684-6832, fax 687-0135.) (NC-100LL, A)

REMARKS - RSTD - PPR for unskd acft opr with more than 30 PAX seats 0400-1200Z++,
fone arpt mgr C828-684-2226. **TFC PAT** - Rgt tfc Rwy 34 0400-1130Z++. **MISC** - LLWAS.
Rwy 16-34 grooved. Rwy 16 TDZ RVR avbl. Class C Airspace eff 1130-0400Z++, OT Class
G.

COMMUNICATIONS - CTAF - 121.1 **UNICOM** - 122.95 **ATIS** - 120.2 **ASOS** - *REMARKS:*
C828-681-0131. Wind rpt unrel when twr clsd. **APP/DEP** - Opr 1130-0400Z++, OT abv
6000' ctc ATLANTA CENTER 132.625 281.1. - (R) (E) 124.65 125.8 269.575 351.8 (124.65
351.8 160°-339°) (125.8 269.575 340°-159°) *REMARKS:* (Ctc RALEIGH RDO blw 6000' on
122.1R) **TWR** - Opr 1130-0400Z++. (E) 121.1 257.8 **GND** - 121.9
FSS-RALEIGH RDU-NOTAM AVL

AIRPORT/FACILITY DIRECTORY B-39

NAVAIDS - SUGARLOAF MT VORTAC - L 112.200 SUG CH 59 N35°24.39' W82°16.12' 283° 13.5 NM to Fld. 3970/(A)2°00.0'W **KEANS NDB/LOM** - MHW 357.000 IM N35°31.97' W82°35.25' 164° 6.2 NM to Fld. Unk/5°57.0'W LOM O/S 0330-1130Z++.
BROAD RIVER NDB - HW 379.000 BRA N35°16.37' W82°28.26' 346° 10.4 NM to Fld. 2149/5°58.9'W

ILS/RADAR - ILS - 16. Lcyr unuse byd 20° rgt of crs. ILS not avbl 0330-1130Z++. 34. Unmto 0400-1130Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ASHEY, VA NDB - MHW 280.000 LJK N37°46.39' W77°28.78' 220/10°05.9'W Unmto. L-34E-36H

ASH FLAT, AR NDB - MHW 344.000 AJX N36°10.84' W91°36.39' 815/0°42.4'E
AJX NDB unuse byd 10 NM
L-16G

ASHLAND, WI GREEN BAY RDO - 122.25 (RCO) **VORW-DME** - T 110.200 ASX CH 39 N46°32.96' W90°55.04' At JOHN F KENNEDY MEM. 023° 15.8 NM to MADELINE ISLAND. 820/(A)2°00.0'E Unmto 2400-1200Z++. L-14I

ASHLAND CO, OH K3G4 P N40°54.18' W82°15.34' 1206 UTC-5(-4DT) **L-29A**
(B) **RWY-01** L1,6,9,50 (3502x75 ASP) L1,6,9,43 **RWY-19**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 01-19, PAPI Rwy 01 and VASI Rwy 19-CTAF. REIL and VASI Rwy 19 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **MANSFIELD APP/DEP** - Opr 1100-0400Z++, OT ctc CLEVELAND CENTER 134.9 317.7.- (R) (E) 124.2 390.8
FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - MANSFIELD VORTAC - L 108.800 MFD CH 25 N40°52.12' W82°35.46' 085° 15.4 NM to Fld. 1210/(A)3°00.0'W **ASHLAND NDB** - MHW 329.000 AAU N40°57.80' W82°15.20' 189° 3.6 NM to Fld. 1256/7°28.8'W Unmto ngt. MFD TACAN az unuse 075°-095°

ASHLAND RGNL, KY KDWU P N38°33.27' W82°44.28' 546 UTC-5(-4DT)
H-10G, L-26H

(B) **RWY-10** L1,6,9,50 (5602x100 ASP S51 T65 ST82 TT105) L1,6,9,50 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-0100Z++ Apr-Oct; 1300-2300Z++ Nov-Mar. **MISC** - Ldg fee (waived with fuel purchase).

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 132.425 **REMARKS**: C606-836-2682. **HUNTINGTON APP/DEP** - (R) (E) 128.4 270.1 **REMARKS**: TRSA. **CLNC DEL** - 121.7 **FSS-LOUISVILLE LOU-NOTAM LOU**

NAVAIDS - YORK VORTAC - L 112.800 YRK CH 75 N38°38.65' W82°58.70' 121° 12.5 NM to Fld. 1040/(A)5°00.0'W

ILS/RADAR - ➔ **SDF** - BRG 103° LCZR AJY 108.9

ASHLY, SC NDB/LOM - HW 329.000 CH N32°58.58' W80°05.86' 148° 5.5 NM to CHARLESTON AFB INTL. 36/7°12.0'W **H-9C, L-23A-24I**

ASHTABULA CO, OH KHZY P N41°46.68' W80°41.73' 924 UTC-5(-4DT)
H-10G, L-30G

(B) **RWY-08** L1,6,9,50 (5197x100 ASP S40 T53) L1,6,9,50 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 08-26-123.3. **FUEL** - (NC-100LL - Avbl 24hr self-svc with credit card; A1+)

REMARKS - Opr 1400-2200Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.325 **REMARKS**: C440-576-6907. **CLEVELAND RDO** - 115.2T 122.1R **REMARKS**: (RCO)
ERIE APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 132.4 323.2.- (R) (E) 121.0 **ERIE CLNC DEL** - **REMARKS**: (121.725 GCO)
FSS-CLEVELAND CLE-NOTAM HZY

B-40 AIRPORT/FACILITY DIRECTORY

NAVAIDS - JEFFERSON VOR-DME - L 115.200 JFN CH 99 N41°45.61' W80°44.89' 074°
2.6 NM to Fld. 900/(A)5°00.0'W
JFN DME unuse
085°-125° byd 35 NM blw 3500'
126°-190° byd 20 NM blw 3500'
191°-230°
231°-260° byd 30 NM blw 3500'

ASTORIA RGNL, OR KAST P (CG) N46°09.48' W123°52.72' 15 UTC-8(-7DT)

H-1A, L-1C

(B) RWY-08 L1,6,9,47	(5796x100 ASP S60 T76 ST97 TT119)	L1,2,6,8,15 RWY-26
5495→		←5092
RWY-13 L1,6,9,47	(4996x100 ASP S60 T76 ST97 TT119)	L1,6,50 RWY-31
4667→		

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26, 13-31, REIL Rwy 08 and MALSR Rwy 26-CTAF.
JASU - 1(MD-3) **FUEL** - A+ (Port of Astoria, avbl 1600-0100Z++, C503-325-4521. OT one day PN,) (NC-100LL, A) **FLUID** - SP

REMARKS - Attended 1600-0100Z++. **RSTD** - Rwy 08: TORA 5796, TODA 5796, ASDA 5196, LDA 4896. Rwy 26: TORA 5796, TODA 6096, ASDA 5496, LDA 4782. Rwy 31: TORA 4990, TODA 4990, ASDA 4990, LDA 4990. **CAUTION** - ARNG, Camp Rilea, Warrenton, OR, firing weapon such as mortar, howitzer, grenade launcher sfc to 650' vis cond only. Hi concentration copter opr in area. Act info provided by MC MINNVILLE FSS. Bird and elk haz. **MISC** - H24 wx brief, ctc C503-861-2722. **CG** - Ltd maint. Tran svc emerg only 0400-1600Z++ dly. Ltd prk. CG ramp - PPR req, C503-861-6211/6212.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.375 **REMARKS**:
C503-861-1371. **SEATTLE CENTER** - 124.2 317.6 **REMARKS**: (APP/DEP svc)
MC MINNVILLE RDO - 122.3 **REMARKS**: (RCO) **AIR CG** - 345.0X 5696X 8984X (5696x 8984x SSB) **REMARKS**: These and other CG freq avbl O/R thru MC MINNVILLE FSS.
FSS-MC MINNVILLE MMV-NOTAM AST

NAVAIDS - ASTORIA VORW-DME - L 114.000 AST CH 87 N46°09.70' W123°52.82' At Fld. 10/(A)19°00.0'E HIWAS. **KARPEN NDB** - MHW 201.000 PEN N46°08.37' W123°35.24' 257° 12.2 NM to Fld. 722/17°02.5'E Unmto.
AST DME unuse

AST VOR unuse

075°-088° byd 35 NM blw 7000'
330°-360° byd 28 NM blw 6300'
019°-030° byd 35 NM blw 5500'
030°-045° byd 30 NM blw 5500'
045°-055° byd 30 NM blw 7500'
080°-100° byd 34 NM blw 6000'
120°-150° byd 33 NM blw 7000'
150°-170° byd 36 NM blw 7000'
170°-200° byd 15 NM blw 8000'
180°-210° byd 10 NM blw 3300'
180°-240° byd 5 NM blw 2000'
200°-210° byd 20 NM blw 8000'
210°-240° byd 30 NM blw 6000'
240°-320° byd 12 NM blw 2000'
240°-320° byd 25 NM blw 5000'
320°-330° byd 30 NM blw 5500'
330°-360° byd 20 NM blw 5500'

ILS/RADAR - ILS - 26.

ATHENS, TX NDB - MHW 269.000 AHX N32°09.56' W95°49.81' At ATHENS MUNI. 440/3°48.8'E L-17D

ATHENS BEN EPPS, GA KAHN P N33°56.92' W83°19.58' 808 UTC-5(-4DT)

H-9B-12F, L-18J

(B) RWY-02 L1,6,43	(4000x100 ASP S40 T45)	L1,6,50 RWY-20
RWY-09 L1,6,50	(5522x100 ASP S65 T125)	L1,2,6,9,42,43 RWY-27

SERVICE - LGT - ACTIVATE-PAPI Rwy 09 and 20, REIL and ODALS Rwy 27-CTAF. When trw clsd, MIRL Rwy 09-27 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - A+ (Athens/Ben Epps, avbl 1100-0300Z++, C706-613-3420, OT 24 hr PN rqr. Svc fee) (NC-100LL, A1)

AIRPORT/FACILITY DIRECTORY B-41

REMARKS - Attended 1100-0300Z++. **TFC PAT** - 1800' lgt acft, 2300' jets. **NS ABTMT** - Avoid noise sensitive area S of arpt. Ctc FBO for info. **MISC** - Class D Airspace eff 1300-0100Z++, OT Class E. Rwy 09-27 grooved.

COMMUNICATIONS - CTAF - 126.3 **UNICOM** - 122.95 **ASOS** - 132.875 **REMARKS**: C706-613-7373. **MACON RDO** - 109.6T 122.1R **REMARKS**: (RCO) **ATLANTA APP/DEP** - Opr 1115-0500Z++; OT ctc ATLANTA CENTER 127.5 316.05 (R) (E) 127.5 132.475 291.1 316.05 (Blw 7000' 1115-0500Z++ 132.475 291.1) **TWR** - Attended 1300-0100Z++. (E) 126.3 338.275 **GND** - 121.8 **ATLANTA CENTER** - (0100-1300Z++) 127.5 316.05 **FSS-MACON MCN-NOTAM AHN**

NAVAIDS - ATHENS VORTAC - L 109.600 AHN CH 33 N33°56.85' W83°19.48' At Fld. 790(A)0°00.0'E HIWAS. **BULLDOG NDB** - MHW 221.000 BJT N33°57.09' W83°13.18' 273° 5.3 NM to Fld. 738/5°10.2'W Unmto 0300-1100Z++.

ILS/RADAR - ILS - 27. LOC unmtto 0300-1100Z++.

ATKINSON MUNI, KS **KPTS** P N37°26.97' W94°43.87' 950 UTC-6(-5DT) **H-5C, L-16F**
(B) **RWY-04** L6,9,50 (4001x75 ASP S12.5) L6,9,50 **RWY-22**
RWY-10 (CLSD 3008x100 ASP S30 T45) **RWY-28**
RWY-16 L1,6,9,50 (5500x100 ASP S30 T45) L1,6,9,50 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL RWY 04-22 and 16-34-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1230-0330Z++ Mon-Fri, 1230-0230Z++ Sat-Sun. **CAUTION** - Deer and bird haz. **TFC PAT** - Alt 1748'.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.775 **REMARKS**: C620-230-5654. **KANSAS CITY CENTER** - 128.6 282.325 343.9 **REMARKS**: (APP/DEP svc) **WICHITA RDO** - 122.15 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - PITTSBURG NDB - MHW 365.000 PTS N37°26.55' W94°43.59' At Fld. 918/2°51.5'E

ATLANTA CENTER, GA **KZTL** (R) (E) 125.9 (d128.0 FL 330 and abv) 135.0 **264.2**
d273.6 **279.2** 306.2 327.8 343.9 **ALBEMARLE** - d133.15 d251.1 **ANNISTON** - d134.95
d306.2 **ATHENS** - **120.425** 124.45 **127.5** 127.5 254.35 **316.05** 316.05 327.15
AUGUSTA - d128.1 d323.0 **BIRMINGHAM** - **128.725** d134.05 d261.5 **306.25 BLACK**
JACK MOUNTAIN - d127.05 d370.9 **CHATTANOOGA** - **124.875** 126.675 d132.05
133.175 270.6 299.2 d353.8 **363.1 COLUMBUS** - d120.45 **125.575 239.35** d357.6
CROSSVILLE - **125.925 (132.675 279.5** FL 330 and abv) d133.6 **236.7** d254.3
FOOTHILLS - **124.375 380.35 GADSDEN** - d133.8 d353.7 **GLADE SPRINGS** - d127.85
d371.85 **GREENSBORO** - **124.425** 128.8 **343.8** 379.2 **HAMPTON** - (**124.325 380.15**
FL 330 and abv) **126.475 127.125** d128.0 d343.9 **363.25 371.95 HICKORY** - d125.15 (
132.975 307.35 FL 330 and abv) d134.55 d263.0 d290.2 **HUNTSVILLE** - (**126.825**
354.05 FL 330 and abv) **JONESVILLE** - d119.575 (**125.025 291.75** FL 330 and abv)
d257.9 **MACON** - **119.575 d123.95 126.425 134.5 257.9 d273.6 335.65** (360.75 Sfc to
FL 290) d123.95 **126.425** 134.5 d273.6 **335.65 MILLEN** - d135.55 **d343.75**
MONROEVILLE - d118.55 d267.9 **MONTGOMERY** - d120.55 **125.875 128.025 134.6**
d270.25 280.1 **290.5** (**308.6 319.1** FL 330 and abv) **MOUNT OGLETHORPE** - d121.35
(133.1 134.8 290.8 307.9 Sfc to 10,000') **290.8** d377.05 **NEWPORT** - d127.55 (**134.075**
236.5 FL 330 and abv) d269.5 **OWING** - **123.725 125.625** d135.35 **269.1** d319.25
327.0 STATHAM - **132.475** 132.745 **291.1** 291.1 **SUGARLOAF MT** - d132.625 d281.1
TRI CITY - **120.725 126.775 301.4 354.15 UNIONTOWN** - d132.25 133.25 252.9 d297.4
339.1 352.8 **H-6-9-10-12, L-18-22-24-25-26-36**

ATLANTA, GA **MACON RDO** - 122.2 122.6 116.9T 122.1R (RCO) **VORTAC** - HA 116.900
ATL CH 116 N33°37.74' W84°26.10' At HARTSFIELD JACKSON ATLANTA INTL. 118°
14.0 NM to BERRY HILL. 164° 15.3 NM to CLAYTON CO TARA FLD. 203° 17.7 NM
to PEACHTREE CITY FALCON FLD. 345° 24.4 NM to COBB CO MC COLLUM FLD. 094°
29.4 NM to COWINGTON MUNI. 1000/(A)0°00.0'E
ATL TACAN az unuse 036°-199° blw 5000'
200°-207°
208°-340° blw 5000'
341°-035°

H-9A, L-18J, A-1C

B-42 AIRPORT/FACILITY DIRECTORY

ATLANTA, TX NDB - MHW 347.000 ATA N33°06.22' W94°11.43' 272/2°44.2'E L-17E

ATLANTA NAS, GA See DOBBINS ARB

ATLANTIC, IA NDB - MHW 365.000 AIO N41°24.24' W95°02.78' At ATLANTIC MUNI.
077° 12.7 NM to ANITA MUNI KEVIN BURKE MEM FLD. 1153/2°50.0'E L-12I

ATLANTIC CITY INTL, NJ KACY P (ANG) N39°27.45' W74°34.63' 75 UTC-5(-4DT)

H-10I-12I, L-34G
(B) RWY-04 L5,50 (6144x150 PEM L5,43 RWY-22
S75 T175 ST175 TT400 DDT900)
RWY-13 L2,3,4,5,8,15,50 (10000x150 ASP L4,5,9,50 RWY-31
S85 T120 ST152 TT350)
BAK-14 BAK-12B(B) (1600') BAK-14 BAK-12B(B) (1600')

SERVICE - LRA A-GEAR - Avoid cntrline lgt dur cable engagement to prevent tailhook bounce. FUEL - J8(Mil) (NC-100LL, A) OIL - JOAP(Mil) TRAN ALERT - Ltd maint and prk.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. RSTD - Twy C clsd to TT and DDT ldg gear acft. FAA apn PPR, C609-485-6482. No trng flt 0400-1200Z++. No practice cir apch. CAUTION - Deer, fox and bird haz. Hi performance mil acft opr at arprt. TFC PAT - Jet tfc pat 2000'. NS ABTMT - Fone C609-645-7895 extn 2002. CSTMS/AG/IMG - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wkcd C609-484-1610. MISC - PIREP req for bird act aprx 2 NM SE Rwy 31 thld. All rwy grooved. ANG - ANG ramp clsd to all acft exc OFFL BUS ONLY. PPR, ctc ANG Base OPS DSN 455-6009, C609-645-6009 24 hr prior arr, fax C609-383-6484, for PPR Nr. Comd Post 24 hr, DSN 455-6001, C609-645-6001. Ltd tran svc avbl 1300-2200Z++ wkcd, clsd wkend and hol. No tran alert maint. Exp 4-6 hr delay. FOD haz Twy H; mil ftr acft should not use Twy H. CG - OFFL BUS ONLY, 24 hr PPR. Ctc Atlantic City Air 345.0 15 min prior to entering CG ramp. No tran qtrs or govt gnd transportation avbl. If destn CG, include CGAS Atlantic City in rmk sec of flt plan. Base Ops C609-677-2226.

COMMUNICATIONS - ATIS - 108.6 REMARKS: C609-485-4444
MILLVILLE RDO - (E) 122.55 REMARKS: (RCO) APP/DEP - (R) (E) 124.6 134.25 239.0 316.15 327.125 385.5 (124.6 327.125 130°-309°)(134.25 385.5 310°-129°) TWR - (E) 120.3 239.0 385.5 GND - 121.9 284.6 CLNC DEL - 127.85 353.775 ANG OPS - 138.12 261.0
REMARKS: (Call DEVIL OPS) CG ATLANTIC CITY AIR - 345.0
FSS-MILLVILLE MIV-NOTAM ACY

NAVAIDS - ATLANTIC CITY VORTAC - L 108.600 ACY CH 23 N39°27.35' W74°34.58'
At Fld. 70/(A)10°00.0'W NAADA NDB/LOM - MHW 336.000 PV N39°29.89' W74°40.35'
131° 5.0 NM to Fld. 54/12°21.3'W
ACY VOR unuse 301°-355° byd 35 NM blw 2000'
ACY VORTAC unuse 290°-300° byd 10 NM blw 4000'

ILS/RADAR - ILS RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

ATWOOD, KS NDB - MHW 365.000 ADT N39°50.32' W101°02.70' 2936/7°03.0'E L-10G

AUBURN LEWISTON MUNI, ME KLEW P N44°02.91' W70°17.01' 288

UTC-5(-4DT) H-11D, L-32H
(B) RWY-04 L1,2,5,8,15,50 (5001x100 ASP L1,5,9,50 RWY-22
S30 T108 ST137 TT180)
RWY-17 L1,6 (2750x75 ASP S30) L1,6 RWY-35

SERVICE - LGT - ACTIVATE-MALSR Rwy 04, HIRL Rwy 04-22, MIRL Rwy 17-35 and REIL Rwy 22-CTAF. FUEL - (NC-100LL, A - H24 self svc avbl E and W ramp.)

REMARKS - Attended dawn-dusk. CAUTION - Deer and bird haz. Occasional blasting 1600-2000Z++ Mon-Sat aprx 4800'-5000' SW of Rwy 04 thld dur VFR cond only. Ck BGR FSS lcl NOTAM for specific times. Ints copter opr daily 1000-0100Z++. TFC PAT - Copter use rgt pat, 500' AGL. MISC - Rwy 04 designated calm wind rwy. Ldg fee. For maint, fone Silver Wings Avn C207-782-7070, Twin Cities Air Svc C207-784-6318.

AIRPORT/FACILITY DIRECTORY B-43

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.025 REMARKS:

C207-783-2806. **PORTLAND APP** - Opr 1100-0500Z++, OT ctc BOSTON CENTER 124.25
290.5.- (R) (E) 124.05 125.5 **PORTLAND DEP** - Opr 1100-0500Z++, OT ctc BOSTON
CENTER 124.25.- (R) (E) 125.5 **PORTLAND CLNC DEL** - 124.05

FSS-BANGOR BGR-NOTAM LEW

NAVAIDS - LEWIE NDB/LOM - MH 240.000 LE N43°57.74' W70°20.28' 041° 5.7 NM
to Fld. 323/16°05.7'W

ILS/RADAR - ILS - Unmto. GS unuse byd 9 NM.

AUBURN OPELIKA ROBERT G PITTS, AL KAUO P

N32°36.91' W85°26.04' 777 UTC-6(-5DT) **H-9A, L-18I**

(B) **RWY-11** L1,6 (4000x75 ASP S25 T42)

L1,6,50 **RWY-29**

←3703

RWY-18 L1,5

(5264x100 ASP S45 T75 ST95)

L1,5,14,50 **RWY-36**

SERVICE - LGT - ACTIVATE HIRL Rwy 18-36, MIRL Rwy 11-29, MALSF Rwy 36 and PAPI Rwy
29 and 36-CTAF. **FUEL** - (NC-100LL, A - For svc after hr and hol fone C334-501-3100)

REMARKS - Attended 1300-0100Z++ Mon-Fri AND 1400-2300Z++ Sat-Sun. **CAUTION** -
Coyote and deer haz. Stu flt trng dur daylight hr Mon-Fri.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 132.575 REMARKS:

C334-821-4932. **ATLANTA APP/DEP** - Opr 1215-0600Z++, OT ctc ATLANTA CENTER
120.45 357.6.- (R) (E) 125.5 126.55 323.1 353.75 (126.55 353.75 7000' and abv.) (125.5
323.1 Blw 7000'.) **ATLANTA CLNC DEL** - 118.7

FSS-ANNISTON ANB-NOTAM AUO

NAVAIDS - COLUMBUS VORTAC - L 117.100 CSG CH 118 N32°36.92' W85°01.06' 269°

21.1 NM to Fld. 630/(A)1°00.0'E **TUSKEGEE VOR-DME** - L 117.300 TGE CH 120

N32°29.07' W85°40.16' 060° 14.3 NM to Fld. 490/(A)2°00.0'E **OPOLE NDB** - HW 423.000

AU N32°30.56' W85°26.23' 002° 6.3 NM to Fld. Unk/3°18.3'W

ILS/RADAR - ➔ LOC - BRG 002° LCZR I-AUO 110.1 GS 3° LOM AU 423.

AUDUBON, IA NDB - MHW 266.000 ADU N41°41.42' W94°54.60' At AUDUBON CO.

1278/2°42.3'E

ADU NDB unuse

Byd 12 NM

L-12I

AUGUSTA RGNL AT BUSH FLD, GA KAGS P N33°22.20' W81°57.87' 144

UTC-5(-4DT) **H-9B-12F, L-24I**

(B) **RWY-08** L6,50 (6001x75 ASP S52 T71 ST90 TT126)

L6,50 **RWY-26**

RWY-17 L1,2,5,8,15,50

(8000x150 ASP

L1,2,5,8,15,50 **RWY-35**

S130 T166 ST175 TT358)

SERVICE - LGT - ACTIVATE-MALSR Rwy 17-35-CTAF. PAPI Rwy 08-26 and 17-35 opr cont.

FUEL - A+ (Richmond Co of Georgia, C706-798-3236.) (NC-100LL, A) **FLUID** - OX

REMARKS - CAUTION - Bird haz Nov-Mar. **MISC** - All rwy grooved. Class D Airspace eff
1145-0400Z++, OT Class E. LLWAS.

COMMUNICATIONS - CTAF - 118.7 UNICOM - 122.95 ATIS - 132.75 ASOS - REMARKS:

C706-790-0631. **APP/DEP** - Opr 1145-0400Z++, OT ctc ATLANTA CENTER 128.1 323.0.

(R) (E) 119.15 126.8 270.3 284.625 (119.15 284.625 350 -169) (126.8 270.3 170 -349)

TWR - Opr 1145-0400Z++. (E) 118.7 239.3 **GND** - 121.9 348.6

FSS-MACON MCN-NOTAM AGS

NAVAIDS - COLLIERS VORTAC - HA 113.900 IRQ CH 86 N33°42.44' W82°09.72' 158°

22.5 NM to Fld. 428/(A)4°0.0'W **BUSHE NDB/LOM** - MHW 233.000 AG N33°17.22'

W81°56.81' 350° 5.0 NM to Fld. Unk/5°57.0'W **EMORY NDB** - HW 385.000 EMR

N33°27.77' W81°59.81' 164° 5.8 NM to Fld. Unk/5°57.0'W Unmto 0400-1145Z++.

ILS/RADAR - ILS - Rwy 17 and 35 unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

AUGUSTA STATE, ME KAUG P N44°19.24' W69°47.84' 352 UTC-5(-4DT)

H-11D, L-32H

(B) **RWY-08** L1,6

(2703x75 ASP S30)

L1,6 **RWY-26**

RWY-17 L1,2,5,8,15,43

(5001x150 ASP S50 T60)

L1,5,9,43 **RWY-35**

B-44 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-HIRL Rwy 17-35, MIRL Rwy 08-26, REIL Rwy 35, VASI and MALSR Rwy 17-CTAF. **FUEL** - (NC-100LL, A - After hr, fone C207-622-2507.)

REMARKS - Opr 1200-0100Z++. Unattended after dark dur snow and ice season. **RSTD** - Twy D clsd Nov-May. Twy F E clsd to acft with wg span ovr 45'. **CAUTION** - Bird and deer haz. Stack 310' 1.3 NM NE lgt O/S UFN. WIP 1000' ENE apch end Rwy 26. **TFC PAT** - Alt 1400'. **MISC** - Fld cond rpt snow depths. BA may not be avbl for rwy fr 2300-1100Z++ and wkend. Rwy 17-35 PFC. Rwy 35 calm wind rwy. Ldg fee for multi-eng acft.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.325 **REMARKS**: C207-623-0432. **BANGOR RDO** - 122.6 122.2 111.4T 122.1R **REMARKS**: (RCO) **PORTLAND APP/DEP - (R)** 128.35 299.2 **REMARKS**: Opr 1100-0500Z++, OT ctc BOSTON CENTER 128.2 322.4 112°-292°, 124.25 290.5 293°-111°. **CLNC DEL** - 119.95 **FSS-BANGOR BGR-NOTAM AUG**

NAVAIDS - AUGUSTA VOR-DME - L 111.400 AUG CH 51 N44°19.20' W69°47.79' At Fld. 349/(A)18°00.0'W **DUNNS NDB/LOM** - MHW 366.000 AU N44°24.65' W69°51.64' 170° 6.1 NM to Fld. 239/16°28.3'W

ILS/RADAR - ILS - GS unuse byd 5° rgt side of lczr crs and blw 430'. GS unuse byd 9 NM. LOC unuse fr .5 NM to thld abv 1500'.

AULT FLD, WA See WHIDBEY ISLAND NAS

AUNEY, IA NDB/LOM - MHW 353.000 DV N41°41.69' W90°39.35' 149° 5.9 NM to DAVENPORT MUNI. 748/0°43.9'W Unmto.

AURORA MUNI, IL KARR P N41°46.32' W88°28.54' 712 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) RWY-09 L1,2,5,8,15,50	(6501x100 CON S30 T130 ST165)	L1,5,9,43 RWY-27
RWY-15 L1,5,9,50	(5503x100 CON S T130 ST165)	L1,5,9,50 RWY-33
RWY-18 L1,6,9,43	(3198x75 ASP S30)	L1,6,9,43 RWY-36

SERVICE - LGT - When twr clsd HIRL Rwy 15-33, 09-27 and MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE-MALSR Rwy 09, REIL Rwy 18-36, 15-33, 27, and twy lgt-CTAF. **FUEL** - A+ (Lumanair Avn Svc, avbl 1200-0400Z++. After hr fee \$75 C630-466-4866.) (NC-100, A1)

REMARKS - Opr 1100-0600Z++ Mon-Sat; 1200-0400Z++ Sun. **CAUTION** - Twy M1 clsd indef. Rwy 18-36 has large cracks and vegetation. **MISC** - Rwy 09-27 and 15-33 grooved. Class D Airspace eff 1300-0300Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 120.6 **UNICOM** - 122.95 123.5 **ATIS** - Opr H24. 125.85 **ASOS** - 125.85 **REMARKS**: C630-466-4024. **KANKAKEE RDO** - 122.5 112.3T 122.1R **REMARKS**: (RCO) **CHICAGO APP/DEP - (R)** 133.5 349.0 **TWR** - Opr 1300-0300Z++. **(U)** 120.6 **GND** - 121.7 **CLNC DEL** - Opr 0300-1300Z++. 121.7 **FSS-KANKAKEE IKK-NOTAM ARR**

NAVAIDS - JOLIET VORTAC - HA 112.300 JOT CH 70 N41°32.79' W88°19.10' 330° 15.3 NM to Fld. 592/(A)2°0.0'E **DU PAGE VOR-DME** - L 108.400 DPA CH 21 N41°53.42' W88°21.01' 221° 9.1 NM to Fld. 838/(A)2°00.0'E
JOT TACAN unuse Byd 35 NM blw 2800'
DPA VOR unuse 110°-139°
140°-150° byd 7 NM blw 7500'
207°-221° byd 16 NM
222°-239°
240°-249° byd 16 NM
260°-280° byd 6 NM

ILS/RADAR - ILS - 09 ILS-DME- 33

AURORA STATE, OR KUAO P N45°14.83' W122°46.20' 200 UTC-8(-7DT) **H-1B, L-1B**
(B) **RWY-17** L1,2,6,42,43 (5004x100 ASP S30) L1,6,43 **RWY-35**

SERVICE - LGT - ACTIVATE-VASI Rwy 17-35 and ODALS Rwy 17-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1500-0500Z++. **MISC** - Rwy 35 calm wind rwy. Rwy 17-35 150' blast pad S end.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.525 **REMARKS**: C503-678-3011. **PORTLAND APP/DEP - (R)** 126.0 284.6 **PORTLAND CLNC DEL** - 119.95 **FSS-MC MINNVILLE MMV-NOTAM UAO**

AIRPORT/FACILITY DIRECTORY B-45

NAVAIDS - NEWBERG VORW-DME - HA 117.400 UBG CH 121 N45°21.19' W122°58.69'
108° 10.9 NM to Fld. 1440/(A)21°00.0'E HIWAS.

ILS/RADAR - LOC-DME - 17. DME unuse byd 15.2 NM blw 2500'.

AU SABLE, MI VORW-DME - HA 116.100 ASP CH 108 N44°26.95' W83°23.66'
At OSCODA WURTSMITH. 196° 8.3 NM to IOSCO CO. 627/(A)7°00.0'W
ASP DME unuse 300°-020° byd 35 NM blw 3000'
ASP VOR unuse 300°-360° byd 35 NM blw 2800'
H-11A, L-31C

AUSTIN BERGSTROM INTL, TX KAUS P (ARNG) N30°11.67' W97°40.19' 542
UTC-6(-5DT) **H-7C, L-19C-21A**
(B) **RWY-17L** L2,3,4,5,10,50 (9000x150 CON L2,3,4,5,8,15,50 **RWY-35R**
S75 T210 ST175 TT618)
RWY-17R L5,14,50 (12248x150 CON L2,5,8,15,50 **RWY-35L**
S75 T210 ST175 TT618)

SERVICE - AOE **FUEL** - A+ (Signature Flt Support, C512-530-5451) (NC-100LL, A) **FLUID** -
HPOX

REMARKS - RSTD - PPR for maintenance run-ups, fone C512-530-7550. Twy G3 clsd N Twy G
0200-1400Z++. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 17R, 35R. **NS ABTMT** - Dur
0600-1200Z++ arr acft will be asgn Rwy 35L/R; dep acft will be asgn Rwy 17L/R.

CSTMS/AG/IMG - 1400-2300Z++ Mon-Fri, fone prior 2300Z++ preceding
wkcd, C512-530-3056; fone prior 2300Z++ preceding Fri for wkend svc, C512-363-4480. Fax
pilot, crew and PAX info prior to arr, C512-530-3055. **MISC** - All rwy grooved. Declared lo
vis cond rqr ATCT com prior to push back. Pwr backs are proh dur these periods. Trml apn
outer twy clsd 0200-1400Z++. WSP. **ARNG** - Clsd to jet acft. Tran fuel or svc avbl by PPR
for R/W and OSACOM F/W opr only. Opr 1300-2300Z++ Tue-Fri, DSN 954-3159,
C512-782-3159.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 124.4 **REMARKS**: C512-369-7867.

ASOS - 128.875 **REMARKS**: C512-369-7881. **SAN ANGELO RDO** - 122.55 **REMARKS**:
(RCO) **APP/DEP - (R) (E)** 119.0 127.225 317.65 370.85 (127.225 317.65 355°-175°) (119.0
370.85 176°-354°) **TWR - (E)** 121.0 281.5 **GND** - 121.7 121.9 348.6 **CLNC DEL** - 125.5
263.0 **ARNG OPS** - 36.8 241.8 **FSS-SAN ANGELO SJT-NOTAM AUS**

NAVAIDS - CENTEX VORTACW - HA 112.800 CWK CH 75 N30°22.71' W97°31.79' 208°
13.2 NM to Fld. 593/(A)6°00.0'E **CREED NDB/LOM** - MHW 255.000 BS N30°05.38'
W97°40.56' 358° 6.3 NM to Fld. Unk/4°55.5'E

ILS/RADAR - ILS-DME - 17L-35R

AUSTIN MUNI, MN KAUM P N43°39.76' W92°55.98' 1234 UTC-6(-5DT) **H-5D, L-12J**
(B) **RWY-17** L1,5,9,50 (5800x100 CON S14 T19) L1,5,9,15,50 **RWY-35**

SERVICE - LGT - HIRL Rwy 17-35 preset lo ints; to increase ints and ACTIVATE-REIL Rwy 17,
MALSR Rwy 35, and PAPI Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Mon-Fri, 1400-2200Z++ Sat, 1500-2100Z++ Sun.
CAUTION - Bird and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.025 **REMARKS**:
C507-433-6667. **PRINCETON RDO** - 122.5 **REMARKS**: (RCO)

ROCHESTER APP/DEP - Opr 1100-0400Z++, OT ctc MINNEAPOLIS CENTER 132.35
307.3.- (R) (E) 119.8 251.125 **FSS-PRINCETON PNM-NOTAM AUM**

NAVAIDS - AUSTIN VORW-DME - T 108.200 JAY CH 19 N43°34.58' W92°55.18' 353°
5.2 NM to Fld. 1232/(A)3°00.0'E **ROCHESTER VORW-DME** - L 112.000 RST CH 57
N43°46.97' W92°35.82' 239° 16.3 NM to Fld. 1389/(A)5°0.0'E HIWAS.

AUSTIN STRAUBEL INTL, WI KGRB P N44°29.08' W88°07.78' 695 UTC-6(-5DT)
H-2J, L-31A
(B) **RWY-06** L1,2,5,8,15,50 (7700x150 CON L1,5,43 **RWY-24**
S90 T160 ST175 TT260)
RWY-18 L1,5,9,50 (8701x150 CON L1,2,5,8,15,50 **RWY-36**
8201→ S95 T165 ST175 TT275)

B-46 AIRPORT/FACILITY DIRECTORY

SERVICE - LRA **LGT** - When twr clsd the pref rwy is preset on lo or med ints, to increase ints and **ACTIVATE-HIRL** Rwy 06-24, 18-36, **MALSR** Rwy 06, 36, **REIL** Rwy 18 and **PAPI** Rwy 18-CTAF. **FUEL** - A+ (Executive Air LLC, avbl 1130-0330Z++, C920-498-4880, After hr fee \$175.) (NC-100LL, A)

REMARKS - Attended 1100-0400Z++, for PPR call C920-498-4820. **RSTD** - Rwy 36: TORA 8201, TODA 8201, ASDA 8201, LDA 8201. Twy N and E not avbl for opr with more than 30 PAX. **CAUTION** - Bird and deer haz. Rwy 06 and 36 TD rwy vis rng avbl. **TFC PAT** - Rwy 18 touch and go tfc use rgt tfc when twr clsd. **NS ABTMT** - Avoid noise sensitive areas N and E of arpt btn 0600-1200Z++. **CSTMS/AG/IMG** - 1500-2330Z++ Mon-Fri, 2 hr PN rqr, fone prior 2330Z++ preceding Fri for wkend svc, C920-496-0606. **MISC** - Rwy 18-36 grooved. LLWAS. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - **CTAF** - 118.7 **UNICOM** - 122.95 **ATIS** - Opr H24. 124.1 **ASOS** - **REMARKS**: C920-494-7140. **GREEN BAY RDO** - (E) 122.2 122.55 255.4 **REMARKS**: (RCO) **GREEN BAY APP** - Opr 1130-0530Z++, OT ctc MINNEAPOLIS CENTER 125.55 370.9.- (R) (E) 119.4 338.2 **REMARKS**: Class C Airspace. **GREEN BAY TWR** - Opr 1130-0530Z++. (E) 118.7 257.8 **GND** - 121.9 **GREEN BAY DEP** - Opr 1130-0530Z++, OT ctc MINNEAPOLIS CENTER 125.55 370.9.- (R) 126.55 257.8 **CLNC DEL** - 121.75 **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - **GREEN BAY VORTACW** - HA 115.500 GRB CH 102 N44°33.31' W88°11.69' 150° 5.1 NM to Fld. 760/(A)1°00.0'E HIWAS. **DEPRE NDB/LOM** - MHW 332.000 SG N44°23.91' W88°07.97' 005° 5.2 NM to Fld. 637/3°25.8'W Unmto when twr clsd. **FAMIS NDB/LOM** - MHW 356.000 GR N44°26.43' W88°14.37' 064° 5.4 NM to Fld. Unk/3°20.7'W Unmto when twr clsd.

ILS/RADAR - **ILS** - 36. O/S UFN. **ILS-DME** 06. Rwy 36 LOC GS LOM unmt. Rwy 06 LOC GS LOM unmt. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AUSTN, MI **NDB/LOM** - MHW 371.000 AZ N42°07.87' W85°31.79' 356° 6.3 NM to KALAMAZOO BATTLE CREEK INTL. Unk/5°07.4'W

AVENAL, CA **VORTACW** - HA 117.100 AVE CH 118 N35°38.82' W119°58.72' 710/(A)16°00.0'E **H-4G, L-3C-7A**

AVENGER FLD, TX **KSWW** P N32°28.04' W100°27.99' 2380 UTC-6(-5DT) **H-6G, L-17A**
(B) **RWY-04** L6,50 (5659x75 ASP S30) L6,50 **RWY-22**
RWY-13 (CLSD 1675x175 ASP) **RWY-31**
RWY-17 L6,9,50 (5840x100 ASP S30) L6,9,50 **RWY-35**

SERVICE - **FUEL** - (NC-100LL, A1+ - After hr fone C325-235-8478.)

REMARKS - Attended 1400-2400Z++.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.025 **REMARKS**: C325-236-9652. **ABILENE APP/DEP** - (E) 127.2 282.3 **FSS-FORT WORTH FTW-NOTAM SWW**

NAVAIDS - **SWEETWATER NDB** - MHW 275.000 SSW N32°27.70' W100°27.94' At Fld. 2360/6°27.2'E

AVON, NY **NDB** - MHW 344.000 AVN N43°00.60' W77°46.16' 045° 7.8 NM to GREATER ROCHESTER INTL. 545/11°26.8'W **L-31E-32F**

AZALEA PARK, VA **NDB** - MHW 336.000 AZS N38°00.61' W78°31.09' 022° 8.3 NM to CHARLOTTESVILLE ALBEMARLE. 378/9°27.3'W Unmto 0400-1100Z++. **L-26K-36H**

BABCO, MN **NDB/LOM** - MHW 385.000 BA N44°51.40' W92°59.07' 324° 5.7 NM to ST PAUL DOWNTOWN HOLMAN FLD. Unk/0°45.8'E

BABSY, KS **NDB/LOM** - MHW 419.000 GB N38°15.10' W98°51.35' 358° 5.5 NM to GREAT BEND MUNI. 1932/5°34.0'E

AIRPORT/FACILITY DIRECTORY B-47

BABYLON, NY NDB - HW 275.000 BBN N40°40.35' W73°23.06' 352° 3.6 NM
to REPUBLIC. Unk/13°27.0'W
BBN NDB unuse Byd 15 NM
L-33B-34H

BACON CO, GA KAMG P N31°32.16' W82°30.39' 200 UTC-5(-4DT) **H-9B-12F, L-24H**
(B) **RWY-15** L1,6,50 (5000x100 ASP S30) L1,6,9,50 **RWY-33**

SERVICE - LGT - MIRL Rwy 15-33 preset med ints dusk-0300Z++. To increase ints and after 0300Z++ ACTIVATE-CTAF. PAPI Rwy 15-33 opr cont. **FUEL** - (NC-100LL, A)

REMARKS - MISC - Class E Airspace eff 1100-0300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.325 **REMARKS:**

C912-632-8738. **JACKSONVILLE CENTER - (R) (E)** 132.3 290.4 **REMARKS:** (APP/DEP svc)

MACON RDO - 123.6 115.1T 122.1R **REMARKS:** (RCO)

FSS-MACON MCN-NOTAM AMG

NAVAIDS - ALMA VORTAC - HA 115.100 AMG CH 98 N31°32.19' W82°30.48' At Fld.

200/(A)0°00.0'E HIWAS. **VHF/DF**

AMG TACAN unuse

Blw 3000'

AMG VOR unuse

183°-343°

344°-182° blw 10,000'

BAD AXE, MI LANSING RDO - 122.65 (RCO) **VORW-DME** - T 108.200 BAX CH 19
N43°47.02' W82°58.99' 766/(A)5°00.0'W
BAX VOR unuse 265°-300°
315°-325°

L-28J-31C

BADGER, WI VORTACW - HA 116.400 BAE CH 111 N43°07.01' W88°17.06' 158° 5.0 NM
to WAUKESHA CO. 019° 19.5 NM to WEST BEND MUNI. 1080/(A)2°00.0'E HIWAS.
BAE VOR unuse 003°-019° byd 30 NM
H-5E, L-28H, A-1A

BAKER CITY MUNI, OR KBKE P N44°50.24' W117°48.55' 3373 UTC-8(-7DT)
H-1C, L-13B

(B) **RWY-08**

(3670x140 ASP S30)

RWY-26

RWY-13 L6,43

(5095x100 ASP S50 T65 ST82)

L6 **RWY-31**

RWY-17

(4359x75 ASP S30)

RWY-35

←3962

SERVICE - LGT - ACTVT MIRL Rwy 13-31 and VASI Rwy 13 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended daylight hr. **RSTD** - Rwy 08-26 and 17-35 no win maint, clsd by snow.

CAUTION - Bird haz. **MISC** - Rwy 08-26 has numerous large unsealed cracks; grass growing on rwy and standing water on sfc.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 134.275 **REMARKS:**

C541-523-5412. **SALT LAKE CITY CENTER** - 128.05 387.15 **REMARKS:** (APP/DEP svc)

FSS-MC MINNVILLE MMV-NOTAM BKE

NAVAIDS - BAKER CITY VORW-DME - HA 115.300 BKE CH 100 N44°50.44' W117°48.47'

At Fld. 3360/(A)20°00.0'E **VHF/DF**

BKE VOR-DME unuse

005°-050° byd 30 NM blw 12,000'

110°-125° byd 15 NM blw 9000'

110°-125° byd 30 NM blw 11,000'

125°-180° byd 15 NM

180°-200° byd 15 NM blw 12,000'

200°-230° byd 15 NM

230°-265° byd 15 NM blw 12,000'

230°-265° byd 20 NM

265°-290° byd 15 NM blw 12,000'

265°-290° byd 30 NM

BALDWIN CO, GA KMLJ P N33°09.25' W83°14.44' 384 UTC-5(-4DT) **H-9B-12F, L-18J**
(B) **RWY-10** L1,2,6,8,14,50 (5500x100 ASP S21) L1,6,50 **RWY-28**

SERVICE - LGT - MIRL Rwy 10-28 preset med ints dusk-0300Z++. To increase ints and to ACTIVATE after 0300Z++-CTAF. **FUEL** - (NC-100LL, A)

B-48 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1300-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 120.925 **REMARKS:**

C478-445-7718. **ATLANTA APP/DEP** - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 123.95 269.3.- **(R) (E)** 119.6 124.2 279.6 388.2 (119.6 388.2 7000' and abv.) (124.2 279.6 Blw 7000'). **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - CULVR NDB - MHW 380.000 UMB N33°09.11' W83°09.58' 272° 4.1 NM to Fld. 385/5°03.7'W

BALES, VA NDB - MHW 396.000 UV N36°35.39' W79°55.04' 305° 5.5 NM to BLUE RIDGE. 1080/8°07.2'W Unmto. **L-26J-36F**

BALLINGER, TX NDB - MHW 239.000 UBC N31°40.83' W99°58.50' 1735/6°10.4'E **L-19B**

BALL, IN NDB/LOM - MHW 365.000 JN N40°10.85' W85°19.26' 317° 5.0 NM to DELAWARE CO JOHNSON FLD. 980/4°50.4'W

BALTIMORE WASHINGTON INTL, (THURGOOD MARSHALL) MD KBWI P

N39°10.52' W76°40.10' 146 UTC-5(-4DT) **H-10H-121, L-29E-34F-361**
(B) **RWY-04** L5,9,43 (6000x150 ASP) L5,9,43 **RWY-22**
S100 T220 ST175 TT500 DDT728)
RWY-10 L2,3,4,5,10 (10502x200 ASP) L2,4,5,8,15,43 **RWY-28**
9952→ S100 T220 ST175 TT500 DDT790) ←10002
RWY-15L L5,9,50 (5000x100 ASP S30 T60) L2,5,8,9,15,50 **RWY-33R**
RWY-15R L2,4,5,8,15 (9501x150 ASP) L2,3,4,5,8,15,43 **RWY-33L**
S100 T220 ST175 TT500 DDT790)

SERVICE - AOELRA FUEL - (NC-100LL, A, A+)

REMARKS - RSTD - All rwy clsd 0300-1100Z++ to turbopower acft practice ldg or apch. Practice ldg and tkof by B747 acft proh Rwy 15R-33L. Rwy 04-22 clsd to multi-eng acft 0300-1200Z++. Rwy 04-22 clsd to jet acft tkof, Rwy 22 clsd to ldg jet acft. Rwy 04-22 rstd apply exc when excessive crosswind or emerg preclude use of other rwy. S ramp clsd to all t/c. Taxiing proh btn gate C16 and adj bldg SW of Pier C. Twy P btn P1 and C rstd to acft with max wg span of 171'. Twy S south of Rwy 22 rstd to acft 60,000 lb or less. Rwy 15R de-ice pad, Posn 1,2 and 3 are rstd to acft with max wg span of 135', Posn 4 rstd to max wg span of 156', Posn 5 is rstd to max wg span of 214'. Rwy 28 de-ice pad Lane 1 rstd to acft with max wg span of 171', Lane 2 rstd to max wg span of 135', Lane 3 used by lg acft with max wg span of 215' and when in use Lanes 2 and 4 unavbl. Lanes 4, 5 and 6 rstd max wg span of 135'. Gen avn acft ctc UNICOM prior to arr at gen avn ramp for security purposes. Twy A-1 and H rstd to Gp 3 acft w max wg span of 118'. **CAUTION** - 75' twr 1500' apch end Rwy 22. Acft prk at gate D-15 and 16 encroach Rwy 04-22 7:1 safe zone (FAR 77) to hgt of 58'. Major const on arpt dly, acft movement and prk area subject to short ntc chg/closure C410-859-7018. Distracting lgt fr golf driving rng on rgt side of extrn cntnline Rwy 33L fr apch end of rwy to 1/4 NM final. Deer and bird haz. **NS ABTMT** - Pro in eff Rwy 15L-33R, ctc arpt mgr C410-859-7018 for details. **CSTMS/AG/IMG** - 1300-2300Z++, fone prior 2300Z++ preceding wkld for after hr svc C410-865-2100 ext 100. **MISC** - All rwy grooved. Ldg fee. Flt Notification Svc, ADCUS avbl. TDWR. Mowing ops conducted 1100-2100Z++ daily Apr-Oct within 200' of Rwy 15L-33R cntnln. Rwy 4-22, 10-28, 15L-33R, pavement cond fair with numerous cracks across entire sfc.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 115.11 127.8 **ASOS** - **REMARKS:** C410-691-1278. **LEESBURG RDO** - **(E)** 122.2 255.4 115.1T 122.1R **REMARKS:** (RCO) **POTOMAC APP** - **(R) (E)** 119.0 119.7 124.55 126.75 128.7 **REMARKS:** 290.475 307.9 317.425 (119.0 020°-100°) (124.55 317.425 101°-130°) (119.7 290.475 131°-180°) (128.7 307.9 181°-019°). **TWR** - **(E)** 119.4 257.8 **GND** - 121.9 **POTOMAC DEP** - **(R) (E)** 126.75 **CLNC DEL** - 118.05 **FSS-LEESBURG DCA-NOTAM BWI**

NAVAIDS - BALTIMORE VORTAC - L 115.100 BAL CH 98 N39°10.26' W76°39.68' At Fld. 140/(A)11°00.0'W **ELLICOTT NDB** - MHW 371.000 FND N39°17.24' W76°46.62' 154° 8.4 NM to Fld. 381/10°58.4'W

BAL DME unuse 133°-155° byd 36 NM
BAL TACAN unuse 300°-349° byd 35 NM
BAL VORTAC unuse 133°-155° byd 20 NM blw 10,000'
FND NDB unuse 140°-320° byd 12 NM blw 10,500'

ILS/RADAR - ILS - Coupled apch Rwy 33R not auth blw 700'. Rwy 15R MM O/S UFN.

AIRPORT/FACILITY DIRECTORY B-49

BANGOR INTL, ME **KBGR** P (ANG ARNG) N44°48.45' W68°49.69' 192 UTC-5(-4DT)

H-11D, L-321

(B) **RWY-15** L2,3,4,5,10,50

(11440x200 ASP

L2,4,5,8,15,50 **RWY-33**

S100 T210 ST175 TT400)

SERVICE - L-AOE **JASU** - 1(MD-3) 1(MC-11) (MA-1A) **FUEL** - J8(Mil), A, A+ (Bangor IAP, C207-992-4600) (NC-100LL) **FLUID** - SP PRESAIR LPOX LOX - Foreign mil only: On-base LOX svc unavbl. Off-base contracted LOX avbl H24, PPR ctc Advantage Gas C207-942-6393. **OIL** - O-133-148(Mil)

REMARKS - **RSTD** - Twy J ltd to acft 75,000 lb GWT and clsd dur win. **CAUTION** - Deer haz. BASH Phase II period Oct-Nov, Apr-May. Ctc Base OPS, Comd Post, SOF for current bird watch cond. **TFC PAT** - Rwy 33 left t/c, turbo jet t/c 2000' unless otherwise instr. **MISC** - Rwy 15-33 grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff cont. **ANG** - PPR DSN 698-7232, C207-990-7232. 3 hr out call (HF 6761), 30 min out call (311.0) rqr to ensure CSTMS/AG avbl and timely tran svc. Tran maint avbl by PPR. Tran acft may be diverted to civ side dur peak opr hr. Fee rqr. ANG not eqpt or manned with an Aerial Port Flt. 30 or more PAX will be sent to city for processing. Can handle all AMC acft. Svc avbl H24. All haz cargo should be pre-coord for safety reasons. No hot cargo pad avbl. Ltd tran acft ramp space avbl May 08 thru Oct 09 due to ramp const. Civ ramp space for mil acft may also be afct. **ARNG** - Opr 1230-2100Z++ Mon-Fri exc hol. Ltd maint. J8. PPR May-Oct DSN 626-1100.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 127.75 **ASOS** - 127.75 **REMARKS**: C207-947-5293. **RDO** - (E) 122.2 **REMARKS**: (RCO) **APP/DEP** - (R) 118.925 124.5 239.3 (118.925 239.3 155°-334°) (124.5 239.3 335°-154°) **TWR** - (E) 120.7 257.8

GND - 121.9 348.6 **CLNC DEL** - 135.9 348.6 **ANG OPS** - 311.0 **ARNG OPS** - 41.2

FSS-BANGOR BGR-NOTAM BGR

NAVAIDS - **VOT** - 111.0 **BANGOR VORTACW** - HA 114.800 BGR CH 95 N44°50.51' W68°52.44' 156° 2.8 NM to Fld. 359/(A)19°0.0'W HIWAS. **TOTTE NDB/LOM** - MH 227.000 BG N44°43.65' W68°42.77' 314° 6.9 NM to Fld. 514/17°2.0'W

ILS/RADAR - **ILS RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

BARABOO WISCONSIN DELLS, WI **KDLL** P N43°31.32' W89°46.25' 979

UTC-6(-5DT) **L-28G**

(B) **RWY-01** L1,5,9

(4800x100 ASP S19 T30)

L1,5,9,50 **RWY-19**

RWY-14

(2708x100 GRS)

RWY-32

SERVICE - **LGT** - HIRL Rwy 01-19 ints preset on lo, to increase ints and to ACTIVATE-REIL Rwy 01-19-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1400-0200Z++ May-Sep; 1400-2300Z++ Oct-Apr. **RSTD** - Rwy 14-32 clsd 15 Nov-15 Apr, not plowed. Ctc arpt mgr to confirm rwy open C608-356-2270.

CAUTION - Bird haz.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **AWOS-3** - 118.325 **REMARKS**: C608-356-1071. **GREEN BAY RDO** - 117.0T 122.1R **REMARKS**: (RCO)

MADISON APP/DEP - Opr 1200-0500Z++, OT ctc CHICAGO CENTER 133.3 380.35.- (R)

(E) 135.45 343.7 **FSS-GREEN BAY GRB-NOTAM DLL**

NAVAIDS - **DELLS VORTAC** - HA 117.000 DLL CH 117 N43°33.05' W89°45.82' 192° 1.8 NM to Fld. 1020/(A)3°00.0'E

BARD, AZ **RDO** - 116.8T 122.1R (SAN DIEGO FSS) **VORTAC** - HA 116.800 BZA CH 115

N32°46.09' W114°36.17' 169° 6.7 NM to YUMA MCAS YUMA INTL. 050° 11.8 NM

to LAGUNA AAF. 036° 22.1 NM to CASTLE DOME AHP. 130/(A)14°00.0'E

BZA VORTAC unuse 280°-300° byd 27 NM blw 3600'

H-4H, L-5A

BARKLEY RGNL, KY **KPAH** P N37°03.62' W88°46.38' 410 UTC-6(-5DT) **H-6J, L-16H**

(B) **RWY-04** L1,2,5,8,15

(6499x150 ASP S76 T99 ST118 TT170)

L1,5,9,47 **RWY-22**

RWY-14 L1,6

(5500x150 ASP S75 T100 TT170)

L1,6,9,50 **RWY-32**

5400→

SERVICE - **LGT** - When twr clsd, ACTIVATE-HIRL Rwy 04-22, MIRL Rwy 14-32, MALSR Rwy 04, PAPI Rwy 32, REIL Rwy 22 and 32, twy lgt and wind cone lgt-CTAF. **FUEL** - A, A+ (MidWest Aviation Svc, avbl 1200-0300Z++, C270-744-8686, OT C270-742-3040, fee \$60.) (NC-100LL)

B-50 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1130-0500Z++. **MISC** - All rwy grooved. Class D Airspace eff 1200-0500Z++, OT Class G.

COMMUNICATIONS - **CTAF** - 119.6 **UNICOM** - 123.0 **ASOS** - 118.375 **REMARKS**: C270-744-6719. **MEMPHIS CENTER** - 133.65 292.15 **REMARKS**: (APP/DEP svc) **LOUISVILLE RDO** - (E) 122.2 122.5 255.4 **REMARKS**: (RCO) **PADUCAH TWR** - Opr 1200-0500Z++. (U) 119.6 306.9 **GND** - 121.7 306.9

FSS-LOUISVILLE LOU-NOTAM PAH

NAVAIDS - **CUNNINGHAM VORTACW** - L 113.100 CNG CH 78 N37°00.52' W88°50.21' 046° 4.4 NM to Fld. 480/(A)3°00.0'E **BELLGRADE NDB** - MHW 254.000 BDD N37°08.73' W88°40.23' 225° 7.1 NM to Fld. 388/1°37.6'W

ILS/RADAR - **ILS** - 04.

BARKSDALE AFB, LA KBAD AF N32°30.11' W93°39.76' 166 UTC-6(-5DT)

H-6I, L-17E

(B) **RWY-15** L2,5,11,50

(11756x300 PEM PCN 73 R/B/W/T)

L2,5,11,50 **RWY-33**

BAK-12B(B) (1100')

SERVICE - L-AOE **LGT** - Rwy 15-33 SFL offset 2.5' fr cntrln. **A-GEAR** - BAK-12B for Air Warrior acft use only, unsvc OT. W side A-GEAR mrk perm removed. **JASU** - 1(MA-1A) 7(A/M32A-86) 1(AM32A-95) 1(AM32A-60) **FUEL** - J8 **FLUID** - W SP PRESAIR LHOX LOX **OIL** - O-132-133-148-156 JOAP **TRAN ALERT** - Tran maint hr of svc 1400-0100Z++ Mon-Fri, 1400-2400Z++ Sat-Sun, clsd hol. No priority basis. Exp svc delays of 2 hr or more. Ltd fleet svc avbl. No demineralized water avbl.

REMARKS - Clsd hol. **RSTD** - PPR, call Base OPS DSN 781-3226/4978 or C318-456-3226. Call Comd Post for multi apch DSN 781-2151. Practice apch may be rstd by twr, depending on tfc and time of day. PPR issued up to 7 days prior to arr. PPR good for +/- 15 min PPR time. Coord of PPR outside of block time by fone is rqr or PPR Nr will be considered cnl. 180° turns for C135 and hvy acft are auth in the first 1200' Rwy 15 and the first 1600' Rwy 33. Tran acft with ordnance not auth. Twy C rstd to asgn A-10 and small prop acft. Twy E, E1, and C unlgtd and usable for daylt VFR only. Trng for tran aircrews will not be perms to interfere with lcl acft opr. Non-ACC acft may be subjected to less than rqr Quantity-Dist separation due munitions opr. Aircrews should exer appropriate risk management in determining afld suitability. All tran aircrews must rpt to Base OPS. Eng running off-load ops not permitted. **CAUTION** - Lgt acft and prcht opr in vcntry of Shreveport Downtown 3.3 NM NW dur final apch Rwy 15 and dep Rwy 33. **TFC PAT** - Rectangular 1200', overhead 1700'. VFR copter enter tfc pat at 700' fr E and 1000' fr W. Ovft of munitions stor area E-NE of fld not auth. **MISC** - Wx briefing for tran aircrews byd nml opr hr avbl via 26 OWS at Barksdale AFB DSN 781-3024. Afld wx is mnt by AN/FMQ-19 ASOS and augmented by human obsn dur afld opr hr. Obsn sfc vis rstd fr 150° - 330° by obst and lack of vis mrk byd 2 NM. First 1184' Rwy 15 and first 1600' Rwy 33 is conc. Middle 8972' is asphalt with first 3000' at ea end having a 75' wide conc keel sfc in cntr and the mid 2972' having a 50' conc keel sfc. Acft with DV ctc PTD or Comd Post at least 20 min prior to ETA. ACC RSRs applied to ACC acft only. Class C Airspace eff cont.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 307.025 **SHREVEPORT APP/DEP** - H-24 (R) (E) 119.9 123.75 327.0 335.55 (123.75 327.0 320° -152°), (119.9 335.55 153° -319°) **TWR** - (E) 128.25 278.3 **GND** - 121.8 275.8 **COMD POST** - 311.0 321.0 **REMARKS**: (Call RAYMOND 06) **PMSV METRO** - 227.4 **REMARKS**: No svc outside afld opr hr, ctc Comd Post. **FSS-DE RIDDER DRI-DL-NOTAM DRI**

NAVAIDS - **ELM GROVE VORTAC** - L 111.200 EMG CH 49 N32°24.01' W93°35.71' 322° 7.0 NM to Fld. 160/(A)7°00.0'E HIWAS. **BELCHER VORTACW** - HA 117.400 EIC CH 121 N32°46.28' W93°48.60' 148° 17.8 NM to Fld. 190/(A)7°0.0'E **BARKSDALE TACAN** - L BAD CH 105 N32°30.20' W93°40.07' At Fld. 163/(A)5°00.0'E No-NOTAM MP: 1600-1800Z++ Wed. Mnt dur publ opr hr only. EMG TACAN az unuse Byd 30 NM blw 2000' BAD TACAN unuse 041°-070° byd 20 NM blw 5000' 071°-109° byd 35 NM blw 3000' 180°-270° byd 26 NM blw 4000' 270°-284° byd 15 NM

ILS/RADAR - **ILS** - No-NOTAM MP: 1100-1400Z++ Tue, Thu. Mnt dur publ opr hr only.

RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-51

BARNES CO MUNI, ND **K6D8** P N46°56.46' W98°01.06' 1400 UTC-6(-5DT) **L-14G**
 (B) **RWY-05** (2700x100 GRS) **RWY-23**
RWY-08 (2700x100 GRS) **RWY-26**
RWY-13 L1,6,9,50 (4202x75 ASP S12.5) L1,6,9,50 **RWY-31**
RWY-17 (3300x100 GRS) **RWY-35**

SERVICE - LGT - MIRL Rwy 13-31 preset; to increase ints and to ACTIVATE-PAPI and REIL
 Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A - OT C701-845-2587 - Self svc avbl H24 with credit card.)

REMARKS - Attended 1400-2300Z++ Mon-Fri, Sat-Sun on call. OT C701-845-2587. **RSTD** - Confirm snow removal and win cond dur Nov-Mar, C701-845-2587. Rwy 05-23, 08-26 and 17-35 Clsd win months. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MINNEAPOLIS CENTER - (R)** 124.2
 270.3 **REMARKS:** (APP/DEP svc) **FSS-GRAND FORKS GFK-NOTAM GFK**

NAVAIDS - VALLEY CITY NDB - MHW 382.000 VCY N46°52.65' W97°54.84' 306° 5.7 NM to Fld. 1440/4°45.6'E

BARNES MUNI, MA **KBAF** P (ANG ARNG) N42°09.46' W72°42.94' 271 UTC-5(-4DT)
H-101-11D-12J, L-33C-34J
 (B) **RWY-02** L1,5,50 (9000x150 ASP L1,2,5,8,15,50 **RWY-20**
 S75 T160 ST175 TT240)
RWY-15 L1,6 (5000x100 ASP S51 T60 TT155) L1,6,50 **RWY-33**
 ←4775

SERVICE - LRA LGT - When twr clsd ACTIVATE HIRL Rwy 02-20, MIRL Rwy 15-33 and MALSR Rwy 20-CTAF. **JASU** - 1(MC-1A) 4(MC-2A) 5(M-32A-60A) **FUEL** - J8(Mil) (NC-100LL, A - Avbl 1200-0100Z++, OT PPR fone C413-485-0053 or C413-562-4999.)
FLUID - SP PRESAIR LPOX LOX **OIL** - O-148 (Mil) SOAP

REMARKS - Attended 1200-0100Z++. **RSTD** - Rwy 20: TORA 9000, TODA 9000, ASDA 8919, LDA 8919. Tran acft rstd to full stop ldg. Afld use rstd to opr necessity. No touch and go ldg or practice lo apch 0300-1200Z++. Twy G clsd civ opr. **CAUTION** - Severe downdraft apch end Rwy 33 when wind NW in excess of 15 kt. Deer, bird and other wildlife haz. **TFC PAT** - 1300' lgt acft, 1800' hvy and mil acft. Exp mil overhead and clsd tfc pat.
NS ABTMT - Ctc arpt mgr C413-572-6275. **CSTMS/AG/IMG** - 1300-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wknd C413-785-0365, C800-973-2867. **MISC** - First 400' Rwy 02-20 conc, middle 8200' asphalt. Rwy 02-20 grooved. Class D Airspace eff 1200-0300Z++, OT Class G. Ldg fee coml, corporate and all acft over 5000 lb. Flt Notification Svc, ADCUS, avbl. **LAWRS**. **ANG** - PPR for all tran acft, DSN 698-1228/9 or C413-568-9151 extn 1228/9. Opr 1230-2200Z++ Tue-Fri, clsd hol exc OFFL BUS ONLY. No de-icing avbl. For current Bird Watch Cond ctc HAWK OPS 303.0. BASH PHASE II cond Feb, Aug and Sep for migratory bird act. **ARNG** - PPR for all tran acft, DSN 698-1228/9 or C413-568-9151 extn 1228/9. Opr 1230-2200Z++ Tue-Fri exc hol. Exc offl bus only. No de-icing avbl. For current bird watch cond ctc Hawk ops 303.3. BASH phase II cond Feb, Aug and Sep for migratory bird act. Ltd copter maint, fuel and acft prk ARNG ramp. No copter ldg or dep fr prk ramp.

COMMUNICATIONS - CTAF - 118.9 **ATIS** - 127.1 263.15 **REMARKS:** C413-572-4561.
ASOS - **REMARKS:** C413-568-2267. **BURLINGTON RDO** - 113.0T 122.1R **REMARKS:** (RCO)
BRADLEY APP/DEP - (R) (E) 125.35 325.8 **WESTFIELD TWR** - Opr 1200-0300Z++. **(E)** 118.9 251.1 **GND** - 121.7 289.4 **BRADLEY CLNC DEL** - Opr 0300-1200Z++. 121.7
ANG OPS CENTER - 303.0 **REMARKS:** (HAWK OPS) **ARNG OPS** - 46.75 123.05 356.3
REMARKS: (Call Minutemen) **FSS-BURLINGTON BTV-NOTAM BAF**

NAVAIDS - BARNES VORTAC - L 113.000 BAF CH 77 N42°09.72' W72°42.97' At Fld. 270/(A)14°00.0'W **WESIE NDB/LOM** - MHW 230.000 BA N42°14.90' W72°41.78' 203° 5.5 NM to Fld. Unk/14°20.0'W
 BAF TACAN unuse

BAF VOR unuse

010°-139° byd 25 NM blw 4500'
 221°-279° byd 25 NM blw 5500'
 280°-319° byd 25 NM blw 7000'
 320°-009° byd 25 NM blw 5500'
 034°-044° byd 20 NM blw 2500'
 045°-066° byd 17 NM blw 3000'
 045°-066° byd 25 NM blw 7000'
 067°-120° byd 5 NM blw 4000'
 067°-120° byd 25 NM blw 12,000'
 121°-033° byd 20 NM blw 2500'
 121°-033° byd 25 NM blw 7000'

B-52 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - Unmto 0300-1200Z++.

BARNSTABLE MUNI BOARDMAN POLANDO FLD, MA KHYA P

N41°40.16' W70°16.82' 55 UTC-5(-4DT) **H-10J-11D-12K, L-33D**
(B) **RWY-06** L1,5,9,50 (5425x150 ASP S30 T108 ST137) L1,2,5,8,15 **RWY-24**
5019→
RWY-15 L1,2,5,8,15 (5252x150 ASP S30 T108 ST137) L1,5,43 **RWY-33**
←5102

SERVICE - LGT - ACTIVATE-HIRL Rwy 06-24, 15-33 and MALSR Rwy 15 and 24-CTAF.

A-GEAR - Rwy 24 EMAS 200' x 176'. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Touch and go opr proh 0200-1059Z++ unless prior apvl by arpt mgr. All tran and general avn pilots must ctc arpt opr on 122.95 prior to eng shutdown for afld escort. **CAUTION** - Bird, deer and coyote haz. Hi-speed mil jet and hvy copter tfc in vcnty of Otis ANGB. **NS ABTMT** - Ctc arpt mgr C508-778-7765. **MISC** - All rwy grooved. Rwy 15 TD RVR avbl. Ldg fee over 6000 lb. LAWRS. Class D Airspace eff 1100-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - 123.8 **REMARKS**: C508-778-1143. **ASOS** - **REMARKS**: C508-862-2601. **BRIDGEPORT RDO** - 126.425 **REMARKS**: (RCO) **CAPE APP/DEP - (R) (E)** 118.2 284.6 **REMARKS**: Opr 1100-0400Z++ 15 May-30 Sep; 1100-0300Z++ 1 Oct-14 May; OT ctc BOSTON CENTER 128.75 290.3. **HYANNIS TWR** - Opr 1100-0300Z++. 119.5 257.8 **GND** - 121.9 **CLNC DEL** - 125.15 **FSS-BRIDGEPORT BDR-NOTAM HYA**

NAVAIDS - BOGEY NDB/LOM - MHW 342.000 HY N41°42.96' W70°12.17' 247° 4.5 NM to Fld. Unk/15°23.2'W Unmto 0300-1100Z++.

ILS/RADAR - ILS - Unmto 0300-1100Z++.

BARNWELL, SC NDB - MHW 392.000 BKO N33°20.81' W81°25.44' 380/6°20.3'W . Unuse byd 15NM. **L-24I**

BARRETT'S MT, NC RALEIGH RDO - 110.8T 122.1R (RCO) **VOR-DME** - L 110.800 BZM CH 45 N35°52.13' W81°14.43' 230° 10.5 NM to HICKORY RGNL. 121° 15.3 NM to STATESVILLE RGNL. 268° 18.3 NM to FOOTHILLS RGNL. 1880/(A)6°00.0'W **L-25D**

BARRO, IA NDB/LOM - MHW 341.000 FO N42°30.87' W94°18.33' 064° 5.5 NM to FORT DODGE RGNL. 1149/2°09.2'E Unmto.

BARROW CO, GA NDB - MHW 404.000 BMW N33°56.12' W83°35.37' 311° 4.8 NM to NORTHEAST GEORGIA RGNL. 810/4°53.9'W Unmto 0100-1300Z++ wknd and hol. BMW NDB unuse Byd 15 NM **L-18J**

BARSTOW DAGGETT, CA KDAG P (A) N34°51.22' W116°47.20' 1927 UTC-8(-7DT) **H-4H, L-7C**

(B) **RWY-04** L1,6 (5119x100 ASP L1,6,43 **RWY-22**
S30 T105 ST133 TT190)
RWY-08 L1,6 (6400x150 ASP L1,6 **RWY-26**
S30 T170 ST175 TT320)

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26 and 04-22-CTAF. VASI Rwy 22 opr cont.

FUEL - A+ (Daggett Avn 1600-0100Z++, C760-254-2542 OT 2 hr PN.) (NC- 100LL, A)

REMARKS - Attended 1430-0100Z++. **RSTD** - Wt brg E-W parl twy limit S12. No UH-60 hover taxi on new mil ramp or in front of UH-60 tie down row. All external loads to sling area at N-S clsd twy on E side of afld, then trans by gnd. **CAUTION** - Extv mil copter tfc. **A** - All inbd VIP acft ctc NTC Protocol prior to ldg, DSN 470-3000, C760-380-3000. Tran VIP prk avbl on new mil ramp for F/W and UH-60 and smaller with 48 hr PPR. Ctc HAWK 86 DSN 470-0205, C760-380-0205. Trans maint prk avbl with PPR. Ctc Bammo DSN 470-0244, C760-380-0244. Trans prk for AH/CH acft on old mil ramp parl Rwy 04-22. Gnd taxi only.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 132.175 **REMARKS**: C760-254-3630. **LOS ANGELES CENTER - (E)** 132.5 284.7 **REMARKS**: (APP/DEP svc) **RIVERSIDE RDO - (V)** 122.2 255.4 **REMARKS**: (RCO) **HAWK 86** - 46.7 **FSS-RIVERSIDE RAL-NOTAM DAG**

AIRPORT/FACILITY DIRECTORY B-53

NAVAIDS - DAGGETT VORTACW - L 113.200 DAG CH 79 N34°57.75' W116°34.69' 223°
12.2 NM to Fld. 1760/(A)15°00.0'E HIWAS.

BARTLESVILLE MUNI, OK KBVO MUNI N36°45.85' W96°00.67' 711 UTC-6(-5DT)

H-6I, L-15E

(B) **RWY-17** L1,6,15,50

(6200x100 ASP

L1,6,9,50 **RWY-35**

S50 T100 ST127 TT170)

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 35-CTAF. ACTIVATE MALSR Rwy
17-UNICOM. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++ Oct-Mar, 1300-0300Z++ Apr-Sep. **CAUTION** - N
1000' of Rwy 17-35 clsd for take-off and ldg avlb for taxi only. **TFC PAT** - Alt 1797', Rgt
tfc Rwy 17. **MISC** - Rwy 17-35 grooved. Class E Airspace eff 1200-2400Z++, OT Class G.

COMMUNICATIONS - CTAF - 122.825 **UNICOM** - 123.0 **ASOS** - 132.675 **REMARKS**:
C918-336-2070. **KANSAS CITY CENTER - (R)** 128.8 354.1 **REMARKS**: (APP/DEP svc)
MC ALESTER RDO - 123.6 **REMARKS**: (RCO) **ADVSY SVC** - Opr 1200-2400Z++. 122.825
FSS-MC ALESTER MLC-NOTAM BVO

NAVAIDS - BARTLESVILLE VORW-DME - L 117.900 BVO CH 126 N36°50.05' W96°01.10'
172° 4.2 NM to Fld. 940/(A)8°00.0'E

ILS/RADAR - LOC - BRG 172° LCZR I-BVO 111.3 Unuse byd 30° rgt crs.

BARTOW MUNI, FL KBOW P N27°56.60' W81°47.01' 125 UTC-5(-4DT)

H-8H, L-21D-24F

(B) **RWY-05** L1,6,9,50

(5000x100 ASP S35 T60 TT110)

L1,6,9,50 **RWY-23**

RWY-09L L1,6,9,50

(5000x150 ASP)

L1,6,9,50 **RWY-27R**

RWY-09R

(4400x150 ASP)

RWY-27L

RWY-14

(CLSD 5000x150 ASP)

RWY-32

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 05-23 and 09L-27R and wind cone-CTAF.

REIL Rwy 05-23 and 09L-27R opr when MIRL Rwy 05-23 and 09L-27R hi ints only. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1230-2230Z++, OT for attendant fone C863-255-5755. **CAUTION** -
Wildlife haz. Aerobatic practice area sfc to 5000' parl to and incl a portion of Rwy 09R-27L
SR-SS. **MISC** - Class D Airspace eff 1230-2230Z++ exc Easter, Thanksgiving, Christmas,
and other hol by NOTAM, OT Class G.

COMMUNICATIONS - CTAF - 121.2 **UNICOM** - 122.95 **AWOS-3** - 123.775 **REMARKS**:
C863-533-9004. 1230-2230Z++ mnt for ATIS info. **TAMPA APP/DEP - (R) (E)** 120.65 119.9
290.3 **TWR** - Clsd Easter, Thanksgiving, Christmas; other hol by NOTAM. **(V)** 121.2
121.5R **GND** - 121.9 **FSS-ST. PETERSBURG PIE-NOTAM BOW**

NAVAIDS - LAKELAND VORTAC - HA 116.000 LAL CH 107 N27°59.17' W82°00.83' 107°
12.5 NM to Fld. 135/(A)1°00.0'E
LAL TACAN az unuse 321°-339° blw 6000'

BARTY, PA NDB/LOM - MHW 257.000 AV N41°16.61' W75°46.54' 033° 4.4 NM to WILKES BARRE SCRANTON INTL. 994/12°12.7'W

BASTROP, LA NDB - MHW 329.000 BQP N32°45.28' W91°53.01' At MOREHOUSE MEM. 082° 35.4 NM to BYERLEY. 169/1°13.3'E **L-18F**

BATESVILLE RGNL, AR KBVX P N35°43.57' W91°38.85' 465 UTC-6(-5DT)

H-6J, L-16G

(B) **RWY-07** L1,6,14,50

(6002x150 ASP S35 T50 TT80)

L1,6,50 **RWY-25**

RWY-17

(2804x60 ASP S8)

RWY-35

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25-CTAF. **FUEL** - (NC-100LL, A - 100LL fuel avlb
with credit card. After hr C870-251-2326 or C870-793-6669, fee charged.)

REMARKS - Attended 1330-2330Z++ Mon-Fri; 1400-2300Z++ Sat-Sun. **CAUTION** - Runway
07 end markings faded. **TFC PAT** - 1249'.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 126.375 281.55 **REMARKS**:
C870-251-1369. Ceil unrel. **MEMPHIS CENTER** - 126.85 263.15 **REMARKS**: (APP/DEP
svc) **JONESBORO RDO** - 122.25 **REMARKS**: (RCO)
FSS-JONESBORO JBR-NOTAM BVX

B-54 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ALMND NDB/LOM - MHW 335.000 BV N35°42.19' W91°47.87' 078° 7.5 NM to Fld. Unk/0°53.6'E

ILS/RADAR - LOC/DME unmtm.

BATOL, MI **NDB/LOM** - MHW 272.000 BT N42°21.72' W85°11.05' 227° 4.4 NM to W K KELLOGG. Unk/5°28.1'W **L-28I**

BATON ROUGE METRO RYAN FLD, LA **KBTR** P N30°31.97' W91°08.99' 70 UTC-6(-5DT) **H-7D, L-21B-22F**

(B) RWY-04L L1,4,5,43	(7500x150 CON	L1,2,3,4,5,8,15,43 RWY-22R
6900→	S120 T170 ST175 TT300)	←-7076
RWY-04R L6,50	(3799x75 ASP S30 T45)	L6,50 RWY-22L
RWY-13 L1,2,5,8,15	(CLSD 7004x150 ASP	L1,5,14,43 RWY-31
6407→	S120 T170 ST175 TT300)	←-6689
		UNK (4') →

SERVICE - LRA **LGT** - ACTIVATE-MALSR Rwy 22R, 13 and MALSR Rwy 31-CTAF. MALSR Rwy 31 O/S indef. When twr clsd HIRL Rwy 13-31 and 04L-22R preset to ints, to increase ints
ACTIVATE-CTAF. MRL Rwy 04R-22L not avbl. **A-GEAR** - Rwy 13 EMAS 300' x 150'.

FUEL - (NC-100LL, A, A+)

REMARKS - Attended 1100-0600Z++. **RSTD** - Rwy 13-31 clsd UFN. **CAUTION** - Bird haz dur Mar, Apr, Sep and Oct. **TFC PAT** - Rgt tfc. Rwy 04R and 22R. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkcd C225-389-0261, C800-973-2867. **MISC** - Rwy 13-31 and 04L-22R grooved. Ctc 121.9 0600-1100Z++ for Acft Rescue and Fire Fighting emerg. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff 1100-0600Z++, OT Class E. LLWAS.

COMMUNICATIONS - CTAF - 118.45 **UNICOM** - 122.95 **ATIS** - 125.2 **ASOS** - **REMARKS**: C225-356-2305. **DE RIDDER RDO** - (E) 122.2 255.4 **REMARKS**: (RCO)

APP/DEP - Opr 1100-0600Z++, OT ctc HOUSTON CENTER 126.35 338.25.- (R) (E) 120.3 126.5 278.3 (120.3 W) (126.5 E) **TWR** - (E) 118.45 257.8 **GND** - 121.9

CLNC DEL - 119.4 **FSS-DE RIDDER DRI-NOTAM BTR**

NAVAIDS - **BATON ROUGE VORTACW** - HA 116.500 BTR CH 112 N30°29.11' W91°17.64' 068° 8.0 NM to Fld. 20/(A)6°00.0'E **RUNDI NDB/LOM** - MHW 284.000 BT N30°34.97' W91°12.66' 132° 4.4 NM to Fld. Unk/0°57.9'E

ILS/RADAR - **ILS-DME** - 13, 22R. Unmtm 0600-1100Z++. ILS O/S indef. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

BATTEN, CO **NDB** - MHW 392.000 BAJ N40°31.92' W103°13.81' 334° 5.2 NM to STERLING MUNI. 4025/8°23.8'E **L-10G**

BATTLE CREEK, MI **LANSING RDO** - 122.2 (RCO) **VORTACW** - T 109.400 BTL CH 31 N42°18.59' W85°15.14' At W K KELLOGG. 110° 13.7 NM to BROOKS FLD.

930/(A)2°00.0'W

BTL VOR unuse

095°-112° byd 16 NM

125°-170° blw 4000'

235°-260° blw 4000'

L-28I

BATTLE GROUND, WA **VORTACW** - HA 116.600 BTG CH 113 N45°44.87' W122°35.49' 179° 8.1 NM to PEARSON FLD. 164° 9.5 NM to PORTLAND INTL, OR. 260° 11.4 NM to SCAPPOOSE INDUSTRIAL AIRPARK, OR. 253/(A)21°00.0'E

BTG TACAN unuse

035°-085° byd 35 NM blw 10,000'

H-1B, L-1C

BATTLE MOUNTAIN, NV **KBAM** P N40°35.94' W116°52.46' 4532 UTC-8(-7DT)

H-3C, L-9B-11B

(B) **RWY-03** L1,6,43

(7299x150 ASP S30 T125 ST159)

L1,6,50 **RWY-21**

RWY-12 L1,6

(7300x100 ASP S30 T104 ST132)

L1,6 **RWY-30**

Pad H1 (60x60 CON)

Pad H2 (60x60 CON)

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 03-21, 12-30 and perimeter lgt H1-CTAF. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-55

REMARKS - Attended 1500-0200Z++ Jun-Sep ; 1500-0100Z++ Oct-May, OT call C775-635-2245.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.45 **REMARKS:**
C775-635-8419. **SALT LAKE CENTER - (E)** 132.25 338.35 **REMARKS:** (APP/DEP svc)
RENO RDO - 122.6 **REMARKS:** (RCO) **FSS-RENO RNO-NOTAM RNO**

NAVAIDS - BATTLE MOUNTAIN VORTACW - HA 112.200 BAM CH 59 N40°34.15'
W116°55.34' 036° 2.8 NM to Fld. 4536/(A)18°00.0'E
BAM DME unuse 246°-255° byd 34 NM blw 14,000'
BAM VORTAC unuse 050°-060° byd 30 NM blw 12,000'
115°-165° byd 15 NM blw 12,000'
255°-290° byd 15 NM blw 12,000'

BAUDETTE INTL, MN **KBDE** P N48°43.71' W94°36.73' 1086 UTC-6(-5DT) **H-21, L-14H**
(B) **RWY-12** L1,6,9,43 (5499x100 ASP S30) L1,6,9,43 **RWY-30**

SERVICE - AOE **LGT** - ACTIVATE- MIRL, REIL and VASI Rwy 12-30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Apr-Oct; 1400-2300Z++ Mon-Fri Nov-Mar; OT call C707-317-0232. **RSTD** - Twy parl to Rwy 12-30 clsd win. **CAUTION** - Ultralight and bird haz. **MISC** - Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 126.775 **REMARKS:**
C218-634-3080. **PRINCETON RDO** - 122.4 **REMARKS:** (RCO)
FSS-PRINCETON PNM-NOTAM BDE

NAVAIDS - BAUDETTE VORW-DME - L 111.600 BDE CH 53 N48°43.37' W94°36.44' At Fld. 1081/(A)4°00.0'E

BAXLEY, GA **NDB** - MHW 376.000 BHC N31°42.72' W82°23.41' 199/5°20.1'W **L-24H**

BAXTER CO RGNL, AR See OZARK RGNL

BAY CITY MUNI, TX **KBYY** P N28°58.40' W95°51.81' 45 UTC-6(-5DT)
H-7C, L-19D-21A

(B) **RWY-13** L6,9,50 (5107x75 ASP S30 T51 TT82) L6 **RWY-31**

SERVICE - **LGT** - PAPI Rwy 13 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++, exc hol.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.075 **REMARKS:**
C979-323-1801. **HOUSTON CENTER - (R) (E)** 128.6 360.8 **REMARKS:** (APP/DEP svc)
FSS-MONTGOMERY CO CXO-NOTAM BYY

NAVAIDS - PALACIOS VORTACW - HA 117.300 PSX CH 120 N28°45.87' W96°18.37' 057°
26.5 NM to Fld. 6/(A)8°00.0'E HIWAS. **BAY CITY NDB** - MHW 344.000 BYY N28°58.35'
W95°51.55' At Fld. 41/3°55.9'E Unmto.
BYY NDB unuse byd 18 NM blw 3000'

BAY CREEK, GA **NDB** - MHW 350.000 BEP N32°27.44' W83°45.94' 003° 3.2 NM
to PERRY HOUSTON CO. 60/4°29.8'W **L-18J**

BAY MINETTE MUNI, AL **K1R8** P N30°52.22' W87°49.16' 248 UTC-6(-5DT) **L-22H**
(B) **RWY-08** L6,9,50 (5497x80 ASP S28) L6,50 **RWY-26**

SERVICE - **LGT** - REIL Rwy 8 O/S. **FUEL** - A+ (Bay Minette Avn Inc, C251-937-2900, avbl 1300-2200Z++, 1 hr PN rqr after hr, call out fee \$75.) (NC-100LL)

REMARKS - Attended 1400-2300Z++. Unattended Independence Day, Thanksgiving, Christmas and New Years Day, for svc fone C251-937-2900 or C251-404-0821.

CAUTION - Hi concentration of civ flt trng. **MISC** - Twr 1200' AGL 10 NM S.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MOBILE APP/DEP** - Opr 1200-0500Z++, OT etc HOUSTON CENTER 127.65 288.15.- **(R) (E)** 118.5 269.3

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - BROOKLEY VORTAC - L 112.800 BFM CH 75 N30°36.76' W88°03.33' 034°
19.7 NM to Fld. 30/(A)4°00.0'E

B-56 AIRPORT/FACILITY DIRECTORY

BAYOU, MS NDB/LOM - MHW 360.000 GP N30°29.13' W89°09.73' 135° 6.7 NM
to GULFPORT BILOXI INTL. Unk/0°24.0'W **L-21C-22G**

BEADY, SD NDB/LOM - MHW 302.000 HO N44°26.63' W98°20.21' 122° 5.8 NM
to HURON RGNL. 1313/5°12.2'E

BEALE AFB, CA KBAB AF N39°08.17' W121°26.19' 113 UTC-8(-7DT) **H-3B, L-2G-3A**
(B) **RWY-15** L25,11,50 (12000x300 CON PCN 130 R/C/W/T) L25,11,50 **RWY-33**

SERVICE - L-AOE **JASU** - (AM32A-60A) (A/M32A-86) 7(MC-1A) (MC-2A) **FUEL** - J8
FLUID - W SP LPOX LOX **OIL** - O-128-133-148 **TRAN ALERT** - Svc avbl 1500-0000Z++
Mon-Fri exc Federal hol. Acft that arr after 2300Z++ will not be svc til next duty day. Fleet
svc avbl, 24 hr PN rqir.

REMARKS - Opr 1400-0700Z++ Mon-Thu; 1400-0200Z++ Fri; clsd wkend and hol. See FLIP
AP/1 Supplementary Arpt Info. **RSTD** - PPR 24 hr PN, ctc Base OPS DSN 368-2002/9120,
C530-634-2002/9120. Issued PPR valid 1 hr +/- ETA, early/late arr/dep must re-coord. Ctc
Comd Post DSN 368-5700 for acft practice apch apvl. No tran acft practice apch
1400-0200Z++ Mon-Fri, OT tran acft can exp lcl trng to rcv priority. Tran acft with PPR Nr
auth single apch to full stop ldg. Ltd prk avbl. Twy M rstd to daytime VFR opr only.

CAUTION - Beale AFB is lctd on a maj migratory bird flyway. Security fence and lgt lctd
less than 200' fr Twy F cntrline. Rwy 300' wide marked at 150'. Full 300' width useable.

TFC PAT - Rectangular pat 1100', overhead pat 2100'. Ftr type acft fly rgt tfc Rwy 15.

MISC - Tran acft exp progressive taxi. No COMSEC material avbl. Tran aircrew should plan
to arr with appropriate COMSEC to complete entire msn. Rwy 15-33 grooved. Class C
Airspace cont. **AFRC** - 940th Comd Post, DSN 368-1901, C530-634-1901.

COMMUNICATIONS - **PTD** - 140.875 372.2 **REMARKS:** (140.875 For use only within 16.2
NM, 15,000' or blw.) **ATIS** - Opr dur wg opr. 273.5 **NORCAL APP** - Opr H24. (R) (E) 125.4
259.1 **REMARKS:** Class C Airspace. **TWR** - (E) 119.4 276.15 **GND** - 121.6 257.75

NORCAL DEP - Opr H24. (R) (E) 125.4 327.5 **WING COMD POST** - 321.0 311.0 (321.0
Inbd acft ctc COMD POST 35 min prior ETA with intentions.)

940TH COMD POST - 256.025 **REMARKS:** (Call TAHOE CON) **PMSV METRO** - Full svc
HS, ltd svc OT. 239.8 **SUPERVISOR OF FLYING** - 138.5 240.225

FSS-RANCHO MURIETA RIU-NOTAM BAB

NAVAIDS - **BEALE TACAN** - L BAB CH 23 N39°08.09' W121°26.44' At Fld.
165/(A)16°00.0'E No-NOTAM MP: 1200-1800Z++ Thu.

ILS/RADAR - **ILS** - No-NOTAM MP: 1200-1800Z++ Tue. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

BEAR CREEK, KS NDB - MHW 341.000 JHN N37°38.13' W101°44.08' 3324/7°21.9'E
L-10G-15B

BEATRICE MUNI, NE KBIE P N40°18.08' W96°45.25' 1324 UTC-6(-5DT) **H-5C, L-10I**
(B) **RWY-13** L1,2,6,42 (4401x100 ASP S30 T43) L6,9 **RWY-31**
RWY-17 L6 (5602x100 PEM S30 T43) L1,2,6,8,15,50 **RWY-33**

SERVICE - **LGT** - ACTIVATE-MALSR Rwy 35-CTAF. ODALS Rwy 13 O/R daylt, after dusk
ACTIVATE-CTAF. REIL Rwy 13 O/R. **FUEL** - (NC-100LL - 24 HR self svc via credit card sys.
A+ svc after hr fone C402-223-5349/5105.)

REMARKS - Opr 1300-0130Z++ Mon-Fri, 1300-0100Z++ Sat-Sun, OT fone C402-223-5349 or
C402-223-5105. **TFC PAT** - Alt 2323'. **MISC** - Rwy 17 designated calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 110.6 **REMARKS:**
C402-228-3229. **MINNEAPOLIS CENTER** - (R) 126.4 317.7 **REMARKS:** (APP/DEP svc)
COLUMBUS RDO - 122.5 **REMARKS:** (RCO) **FSS-COLUMBUS OLU-NOTAM BIE**

NAVAIDS - **PAWNEE CITY VORTAC** - HA 112.400 PWE CH 71 N40°12.02' W96°12.38' 279°
25.9 NM to Fld. 1360/(A)5°00.0'E HIWAS. **BEATRICE VORW-DME** - T 110.600 BIE CH 43
N40°18.12' W96°45.29' At Fld. 1300/(A)7°00.0'E **SHAW NDB** - MHW 263.000 HWB
N40°15.90' W96°45.42' 358° 2.2 NM to Fld. 1250/4°10.4'E **BIG BLUE NDB** - MHW
248.000 BJU N40°21.82' W96°48.78' 139° 4.6 NM to Fld. 1352/4°12.6'E
HWB NDB unuse Byd 15 NM

AIRPORT/FACILITY DIRECTORY B-57

BEATTY, NV **RENO RDO** - 114.7T 112.1R (RCO) **VORTAC** - HA 114.700 BTY CH 94
 N36°48.04' W116°44.86' 318° 4.1 NM to BEATTY. 184° 21.4 NM to FURNACE CREEK, CA.
 036° 27.6 NM to PAHUTE MESA AIRSTRIP. 2925/(A)16°00.0'E HIWAS.
 BTY VORTAC unuse
 195°-210° byd 33 NM blw 10,500'
 265°-305° byd 30 NM blw 10,200'
 305°-325° byd 28 NM blw 9000'
 325°-089° byd 9 NM
 360°-060° byd 12 NM

H-4H, L-9B

BEAUFORT MCAS, (MERRITT FLD) SC **KNBC MC** N32°28.64' W80°43.39' 37
 UTC-5(-4DT) **H-9B-12F, L-24I**
 (B) **RWY-05** *L2,5,12,50 (12202x200 PEM PCN 59 R/C/W/T) *L2,5,11,50 **RWY-23**
HOOK E28(B) (2050') (6425x150 ASP) **HOOK E28(B)** (1900')
RWY-10 (7999x200 PEM PCN 64 R/D/W/T) **RWY-28**
RWY-14 L5,50 (3941x150 ASP) **L5,50 RWY-32**
HOOK E28(B) (1250') **HOOK E28(B)** (1248')
RWY-18 **RWY-36**

SERVICE - LGT - PAPI Rwy 14-32, 3°GS/TCH 40. **A-GEAR** - E-28 on all rwy in raised posn,
 exc on ldg rwy. **FUEL** - J5 **TRAN ALERT** - Tran svc avbl 1200-2300Z++ Mon-Fri, clsd
 hol. Tran acft exp truck refuel.

REMARKS - Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ Fri; clsd hol, by NOTAM for
 special opr only. **RSTD** - Rwy 10-28 and 18-36 clsd UFN. Due ltd tran svc avbl, PN all inbd
 tran acft to incl AMC, JOSAC, altn afld, and Diverts. PN apvl good for +/- 1 hr of coord
 time. Ctc Base OPS DSN 335-7301/2/3, C843-228-7301/2/3. Fax DSN 335-7874,
 C843-228-7874. Hvy acft rstd fr use of VIP line. **CAUTION** - Severe bird act Oct-Apr.
 Wildlife on rwy dur periods of darkness. Ck ATIS for BASH updates. **TFC PAT** - Overhead
 1500', convl 800', copter call entering Class D Airspace blw 800'. Multi apch Rwy 32 not
 auth. Reduced rwy separation std in eff USN/USMC acft. Touch and go duty rwy only.
CSTMS/AG/IMG - Ldt CSTMS/AG avbl mil acft only, 24 hr PN rqr. Ctc CSTMS DSN
 335-6161, C843-228-6161. **MISC** - All acft with PAX, cargo, VIP ctc PTD 20 min prior to ldg.
 ALCE team rqr for all AMC msn. Class D Airspace eff 1200-0400Z++ Mon-Thu;
 1200-2300Z++ Fri, by NOTAM for special opr; OT Class E.

COMMUNICATIONS - SFA ATIS - Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ fri clsd
 Sat, Sun and hol. 256.15 **APP/DEP** - Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ fri clsd
 Sat, Sun and hol. (R) (E) 118.45 123.7 292.125 328.425 (123.7 328.425 3000' and blw.)
 (118.45 292.125 Abv 3000'.) **REMARKS**: Opr 1200-0400Z++ Mon-Sun; 1500-2300Z++ hol;
 OT ctc JACKSONVILLE CENTER 120.85 322.5. **TWR** - Opr 1200-0400Z++ Mon-Thu;
 1200-2300Z++ fri clsd Sat, Sun and hol. (E) 119.05 342.875 363.15
GND/CLNC DEL - Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ fri clsd Sat, Sun and hol.
 128.15 348.625 **PMSV METRO** - 1200-0400Z++ Mon-Thu; 1300-2300Z++ Fri; clsd hol.
 264.5 **BASE OPS** - 281.8 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - BEAUFORT TACAN - L NBC CH 42 N32°28.74' W80°43.04' At Fld.
 49/(A)5°0.0'W Unavbl 0400-1200Z++ Mon-Fri and all day wkends exc when afld is open by
 NOTAM.
 NBC TACAN unuse 300°-010° byd 30 NM blw 5000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

BEAUMONT MUNI, TX **KBMT P** N30°04.21' W94°12.91' 32 UTC-6(-5DT) **L-19E-21A**
 (B) **RWY-13** L1,6,9,45 (4001x75 ASP S17) L1,6,45 **RWY-31**
 3669→ (2050x75 GRS) ←3934
RWY-16 **RWY-34**

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints, to increase ints ACTIVATE-CTAF. **FUEL** - A+
 (Beaumont Wings Inc, 1400-2300Z++ Mon-Sun, C409-866-0084, OT 1 hr PN
 C409-781-2028.) (NC-100LL - Avbl H24 self svc with credit card; A)

REMARKS - Attended 1400Z++-dusk. **CAUTION** - PJE. **MISC** - Rwy 16-34 mrk with painted
 tires and cones.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MONTGOMERY CO RDO** - 122.2
HOUSTON APP/DEP - (R) (E) 121.3 377.1 **CLNC DEL** - 121.75
FSS-MONTGOMERY CO CXO-NOTAM CXO

B-58 AIRPORT/FACILITY DIRECTORY

NAVAIDS - BEAUMONT VORW-DME - L 114.500 BPT CH 92 N29°56.76' W94°00.97' 303°
12.7 NM to Fld. 10/(A)7°00.0'E HIWAS

BEAUREGARD RGNL, LA KDRI P N30°49.90' W93°20.40' 202 UTC-6(-5DT)

H-6I, L-21B-22E

(B) **RWY-04** (CLSD 4500x150 ASP) **RWY-22**
RWY-09 (CLSD 4501x150 ASP) **RWY-27**
RWY-14 (4220x60 ASP) **RWY-32**

3779→

RWY-18 L1,6,9,50 (5495x100 PEM S60) L1,6,9,42,50 **RWY-36**

SERVICE - LGT - MIRL and REIL Rwy 18-36 preset lo ints; to increase ints ACTIVATE-CTAF.
REIL Rwy 18-36, ODALS Rwy 36 O/S UFN. **FUEL** - (NC-100LL, A - After hr fone
C337-463-8250.)

REMARKS - Opr 1330-2330Z++. **CAUTION** - Men and eqpt vcnty Rwy 18-36. **TFC PAT** -
Alt 1202'. **MISC** - Rwy 18-36 mrk slightly faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.225 **REMARKS:**
C337-463-8278. **DE RIDDER RDO - (E)** 122.2 255.4 **REMARKS:** (RCO)

POLK APP/DEP - (R) (E) 123.7 261.3 **FSS-DE RIDDER DRI-NOTAM DRI**

NAVAIDS - IDDER NDB - MHW 385.000 DR N30°45.13' W93°20.08' 354° 4.8 NM to Fld.
160/2°19.6'E Unmto 0100-1300Z++.

ILS/RADAR - LOC - Unmto 0100-1300Z++.

BEAVER CO, PA KBVI P N40°46.35' W80°23.49' 1253 UTC-5(-4DT) **L-29C**

(B) **RWY-10** L1,6,9,50 (4501x100 ASP S16 T32) L1,6,9,50 **RWY-28**

SERVICE - LGT - When twr clsd, MIRL Rwy 10-28 and twy lgt opr lo instst. Increase intst and
ACTIVATE- REIL Rwy 10-28-CTAF. PAPI Rwy 10-28 opr cont. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0200Z++. Unattended wkend and federal hol. **NS ABTMT** - Ctc
arpt mgr 1300-2200Z++ Mon-Fri C724-847-4662. **MISC** - Rwy 10-28 grooved. Class D
Airspace eff 1200-0200Z++, OT Class G.

COMMUNICATIONS - CTAF - 120.3 **ATIS** - 118.35 **ALTOONA RDO** - 115.8T 122.1R
REMARKS: (RCO) **PITTSBURGH APP/DEP - (R) (E)** 124.75 338.2 **TWR** - Opr
1200-0200Z++. 120.3 **GND** - 121.8 **PITTSBURGH CLNC DEL** - Opr when twr clsd.
124.85 **FSS-ALTOONA AOO-NOTAM AOO**

NAVAIDS - ELLWOOD CITY VORTAC - HA 115.800 EWC CH 105 N40°49.51' W80°12.69'
258° 8.8 NM to Fld. 1220/(A)8°00.0'W
EWC VOR unuse 310°-335°

ILS/RADAR - ➔ LOC - BRG 101° LCZR I-BVI 109.3. Unmto when twr clsd.

BEAVER CREEK, KY NDB - MHW 260.000 BVQ N37°01.05' W86°00.55' 076° 2.8 NM to GLASGOW MUNI. 800/3°39.5'W **L-16J**

BECCA, CA NDB/LOM - MHW 233.000 LG N33°45.40' W118°04.64' 033° 2.4 NM to LOS ALAMITOS AAF. 315° 5.2 NM to LONG BEACH. 12/12°48.6'E Unmto 0745-1415Z++. **L-3E-4G, A-2F**

BECKLEY, WV RDO - 117.7T 122.1R (ELKINS FSS) **VORTAC** - L 117.700 BKW CH 124 N37°46.82' W81°07.41' At RALEIGH CO MEM. 250° 23.4 NM to KEE FLD. 089° 34.7 NM to GREENBRIER VALLEY. 2500/(A)6°00.0'W HIWAS.

BKW TACAN unuse

BKW VOR unuse

040°-050° byd 38 NM blw 7000'
087°-210° byd 25 NM blw 9000'
015°-087°
106°-160° blw 10,000'
184°-211° byd 10 NM blw 9000'
212°-269°

H-10G-12H, L-26I

BEDDS, MA NDB/LOM - MHW 332.000 BE N42°28.79' W71°23.32' 113° 4.5 NM to LAURENCE G HANSCOM FLD. Unk/15°04.9'W

AIRPORT/FACILITY DIRECTORY B-59

BEDFORD, IN NDB - MHW 344.000 BFR N38°50.36' W86°26.21'
At VIRGIL I GRISSOM MUNI. 720/3°40.0'W **L-27D**

BEECH FACTORY, KS KBEC P N37°41.67' W97°12.90' 1408 UTC-6(-5DT)

H-5C, L-10I-15D
(B) **RWY-18** L1,6,9,50 (8000x100 CON) L1,6,9,50 **RWY-36**

SERVICE - LGT - When twr clsd, ACTIVATE- MIRL and REIL Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A - Avbl by fone C316-676-7140.)

REMARKS - Opr 1300-2330Z++ Mon-Fri. **RSTD** - PPR taxiing or prk W side rwy.
CAUTION - Arr and dep acft maint 2200' within 5 NM afld due AFB tfc. Deer, coyote and water fowl haz. **TFC PAT** - Rgt tfc Rwy 36 Arr fr W enter pat E. **MISC** - When twr clsd ctc security on UNICOM when clear of rwy.

COMMUNICATIONS - CTAF - When twr clsd. 122.7 **UNICOM** - 122.95
WICHITA APP/DEP - (R) (E) 134.8 269.1 **TWR** - Opr 1300-2330Z++ Mon-Fri, OT by NOTAM; ctc Wichita FSS or Wichita APP 134.8.- 126.8 313.6 **GND** - 121.7

WICHITA CLNC DEL - When twr clsd. 125.0 **FSS-WICHITA ICT-DL-NOTAM ICT**

NAVAIDS - WICHITA VORTACW - HA 113.800 ICT CH 85 N37°44.72' W97°35.03' 094° 17.8 NM to Fld. 1471/(A)7°00.0'E HIWAS.

BEEVILLE MUNI, TX KBEA P N28°21.71' W97°47.46' 268 UTC-6(-5DT) **L-20H-21A**
(B) **RWY-12** L1,6,50 (4551x75 ASP S25) L1,6,50 **RWY-30**
RWY-18 (2530x60 GRS) **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Unattended. **MISC** - Rwy 18-36 thld mrk with reflective cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.675 **REMARKS:** C361-362-7627. **HOUSTON CENTER - (R) (E)** 134.6 322.5 **REMARKS:** (APP/DEP svc)
FSS-SAN ANGELO SJT-NOTAM BEA

NAVAIDS - THREE RIVERS VORTAC - L 111.400 THX CH 51 N28°30.30' W98°09.03' 106° 20.9 NM to Fld. 270/(A)8°00.0'E

BEKLOF, NE NDB - MHW 392.000 FMZ N40°35.40' W97°34.08'
At FAIRMONT STATE AFLD. 1642/4°44.6'E **L-11B**

BELCHER, LA VORTACW - HA 117.400 EIC CH 121 N32°46.28' W93°48.60' 291° 11.5 NM to VIVIAN. 160° 14.2 NM to SHREVEPORT DOWNTOWN. 148° 17.8 NM to BARKSDALE AFB. 175° 19.5 NM to SHREVEPORT RGNL. 099° 27.0 NM to MINDEN WEBSTER. 190/(A)7°0.0'E **H-6I, L-17E**

BELFAST MUNI, ME KBST P N44°24.57' W69°00.72' 198 UTC-5(-4DT) **L-32I**
(B) **RWY-15** L1,6,9 (4000x100 ASP S30) L1,6,9 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 15-33-CTAF. Rot Bcn O/S UFN. **FUEL** - For fuel and svc, fone C207-338-4736.-(NC-100LL)

REMARKS - Attended irregularly. **CAUTION** - Wildlife and bird haz. Rwy 15, 27' trees 5' fr rwy end 245' to rgt.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **BANGOR APP/DEP - (R) (E)** 118.925 239.3 **CLNC DEL** - 121.975 **REMARKS:** (Bangor FSS)
FSS-BANGOR BGR-NOTAM BGR

NAVAIDS - BELFAST NDB - MHW 278.000 BST N44°24.66' W69°00.64' At Fld. 195/16°49.0'W

BELLAIRE, OH CLEVELAND RDO - 117.1T 122.1R (RCO) **VOR-DME** - HA 117.100 AIR CH 118 N40°01.02' W80°49.04' 276° 17.3 NM to BARNESVILLE BRADFIELD. 231° 19.4 NM to MONROE CO. 1290/(A)7°00.0'W 329°-349° blw 6000'
AIR VOR unuse
H-10G, L-29B

B-60 AIRPORT/FACILITY DIRECTORY

BELLEFONTAINE, OH **NDB** - MHW 242.000 EDJ N40°22.26' W83°48.83'
1121/6°05.7'W **L-27E**

BELLE FOURCHE, SD **NDB** - MHW 269.000 EFC N44°44.20' W103°51.55'
3189/9°05.3'E O/S UFN **L-12F-13E**

BELLE PLAINE, IA **NDB** - MHW 371.000 TZZ N41°53.13' W92°16.99' 776/0°35.0'E
L-28F

BELLEVILLE MUNI, KS **KRPB** P N39°49.07' W97°39.58' 1537 UTC-6(-5DT) **L-101**
(B) **RWY-14** (1415x100 GRS) **RWY-32**
RWY-18 L6 (3500x60 ASP S12.5 T18) **L6 RWY-36**

SERVICE - FUEL - (NC-100LL - Ctc police dispatcher H24 C785-527-5657.)

REMARKS - Unattended. **CAUTION** - Rwy 14-32 ruf with rodent holes. Ultralight haz.

MISC - Rwy 18-36 mrk faded. Rwy 32 apch mrk with yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **WICHITA RDO** - 109.8T 122.1R **REMARKS:**
(RCO) **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - REPUBLICAN NDB - MHW 414.000 RPB N39°48.79' W97°39.49' At Fld.
1520/4°49.4'E

BELLGRADE, IL **NDB** - MHW 254.000 BDD N37°08.73' W88°40.23' 225° 7.1 NM
to BARKLEY RGNL, KY. 388/1°37.6'W **L-16I**

BELLS GROVE, PA **NDB** - MHW 328.000 BZJ N40°26.16' W76°33.18' At MUIR AAF.
518/11°27.2'W **L-30J-34G**

BELLINGHAM INTL, WA **KBLI** P N48°47.56' W122°32.25' 170 UTC-8(-7DT)
H-1B, L-1E
(B) **RWY-16** L1,2,5,8,15,50 (6701x150 ASP L1,5,9,43 **RWY-34**
S75 T160 ST175 TT250)

SERVICE - AOE LGT - When twr clsd ACTIVATE-MALSR and PAPI Rwy 16 and REIL Rwy
34-CTAF. **FUEL** - A, A+ (Bellingham Aero Inc, C360-671-1600.) (NC-100LL)

REMARKS - RSTD - Twy C fr Rwy 16-34 to Twy A are only 40' wide. Twy J and F fr Twy A, E to
Twy D, and Twy D fr Twy E to F clsd to air carrier opr. **CAUTION** - Due to obst vis twr
unable to provide svc at Twy A in vcnty of Twy G; the S hold area and the run-up area. Bird
haz. **TFC PAT** - F/W 1030' AGL, copter 530' AGL, turbo 1830' AGL. Rgt tfc Rwy 16. **NS**
ABTMT - Pro in eff, fone arpt mgr C360-671-5674. **CSTMS/AG/IMG** - 1600-0100Z++, 1 hr
PN rqr, C360-734-5463. **MISC** - Flt Notification Svc, ADCUS, avbl. Ldg fee. Class D
Airspace eff 1500-0630Z++, OT Class E.

COMMUNICATIONS - CTAF - 124.9 **UNICOM** - 122.95 **ATIS** - 134.45 **REMARKS:**
C360-647-5939. **ASOS** - **REMARKS:** C360-671-8688. **SEATTLE RDO - (E)** 122.15 **REMARKS:**
(RCO) **VICTORIA APP/DEP - (R)** 132.7 290.8 **TWR** - Opr 1500-0630Z++. 124.9 385.6
GND - 127.4 385.6 **FSS-SEATTLE SEA-NOTAM BLI**

NAVAIDS - WHATCOM VORTACW - HA 113.000 HUH CH 77 N48°56.72' W122°34.76' 152°
9.3 NM to Fld. 83/(A)20°00.0'E HIWAS. **BENZA NDB** - HW 338.000 BL N48°53.95'
W122°32.09' 163° 6.4 NM to Fld. 44/17°43.7'E
HUH TACAN az unuse 155°-165° byd 15 NM blw 6000'

ILS/RADAR - ILS - 16 **MLS** Rwy 34 unuse 300°-315°.

BELOIT, WI **K44C** P N42°29.87' W88°58.06' 817 UTC-6(-5DT) **L-28H**
(B) **RWY-07** L1,7 (3300x50 ASP S12) **L1,7 RWY-25**
←2950

SERVICE - LGT - ACTIVATE-LIRL Rwy 07-25-CTAF. Rot Bcn opr dusk-0500Z++, OT by req ctc
arpt mgr C608-365-2998. LIRL Rwy 07-25 nstd, 100' wide and 50' either side of cntrline.
FUEL - (NC-100LL)

REMARKS - Attended dawn-dusk. **CAUTION** - Glider haz. **MISC** - Rwy 07 nstd thld mrk,
located 92' NE of EOR.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ROCKFORD APP/DEP - (R) (E)** 121.0
327.0 **FSS-GREEN BAY GRB-NOTAM GRB**

AIRPORT/FACILITY DIRECTORY B-61

NAVAIDS - JANSVILLE VOR-DME - L 114.300 JVL CH 90 N42°33.48' W89°06.32' 122°
7.1 NM to Fld. 900/(A)3°00.0'E
JVL VOR unuse 130° -150° byd 30 NM blw 4000'

BEMIDJI RGNL, MN **KBJI** P N47°30.64' W94°56.08' 1391 UTC-6(-5DT) **H-21, L-14H**
(B) **RWY-07** L1,6,9,50 (5700x150 ASP S33 T51) L1,6,9,50 **RWY-25**
RWY-13 L1,2,5,8,9,15,50 (7002x150 ASP S33 T51) L1,2,5,8,9,15,50 **RWY-31**

SERVICE - LGT - ACTIVATE-MALSAR Rwy 13-31, MRL Rwy 07-25, REIL Rwy 07-25 and 13-31,
PAPI Rwy 07-25 and 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0300Z++ Mon-Fri; 1400-0200Z++ Sat-Sun sum, 1400-2400Z++
Sat-Sun win. **RSTD** - 48 hr PPR for unsked opr with more than 30 PAX seats,
C218-444-2438. Acft with more than 30 PAX wo PN not auth in excess of 15 min before or
after sked arr/dep and confirm rescue and fire fighting avbl prior ldg or tkof. **CAUTION** -
Deer and bird haz. **MISC** - Rwy 13-31, 07-25 grooved. Class E Airspace eff 1045-0545Z++
Mon-Sat, 1400-0545Z++ Sun, OT Class G. Snow removal crews mnt CTAF during air carrier
ops for airfield cond..

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.275 **REMARKS**:
C218-759-2501. **MINNEAPOLIS CENTER** - 134.75 251.1 **REMARKS**: (APP/DEP svc)
PRINCETON RDO - 123.6 **REMARKS**: (RCO) **FSS-PRINCETON PNM-NOTAM BJI**

NAVAIDS - BEMIDJI VORTACW - L 108.600 BJI CH 23 N47°34.55' W95°01.49' 135°
5.4 NM to Fld. 1410/(A)4°00.0'E HIWAS. TACAN az O/S UFN. VORTAC PROTION OS
UFN. **BUNAN NDB/LOM** - MHW 371.000 MD N47°26.70' W94°50.10' 312° 5.7 NM
to Fld. 1350/2°01.9'E Unmto.
BJI TACAN unuse Byd 30 NM blw 3500'
BJI VOR unuse 011°-050° blw 6000'

ILS/RADAR - ILS - 31. LOM MD 371 Unmto. **ILS-DME** - 25.

BEND MUNI, OR **KBDN** P N44°05.67' W121°12.01' 3460 UTC-8(-7DT) **H-1B, L-13A**
(B) **RWY-16** L1,6 (5200x75 ASP S12.5) L1,6 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 16-34 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1530-0200Z++ Mon-Fri; 1600-0100Z++ Sat-Sun. **TFC PAT** - Alt 1000'
AGL. **NS ABTMT** - Pro in eff, fone FBO C541-338-0019. **MISC** - Calm wind Rwy 16.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 134.425 **REMARKS**:
C541-382-1477. **SEATTLE CENTER** - 128.15 257.75 **REMARKS**: (APP/DEP svc)
FSS-MC MINNVILLE MMV-NOTAM MMV

NAVAIDS - DESCHUTES VORTACW - HA 117.600 DSD CH 123 N44°15.17' W121°18.21'
139° 10.5 NM to Fld. 4101/(A)18°00.0'E HIWAS.
DSD VORTAC unuse 220°-240° byd 30 NM

BENFI, TN **NDB/LOM** - MHW 353.000 TY N35°44.53' W84°04.87' 046° 5.9 NM
to MC GHEE TYSON. Unk/4°53.0'W

BENJE, PA **NDB** - MHW 382.000 BHU N40°22.53' W79°16.30' 235° 8.7 NM
to ARNOLD PALMER RGNL. 1180/9°33.8'W **L-29C**

BENNETTSTVILLE, SC **NDB** - MHW 230.000 BES N34°37.21' W79°43.99'
At MARLBORO CO JETPORT H E AVENT. 146/7°47.0'W **L-24J-25E-35A-36E**

BENSON MUNI, MN **KBBB** P N45°19.92' W95°39.03' 1039 UTC-6(-5DT) **L-14H**
(B) **RWY-14** L1,6,9,50 (4000x75 ASP S40 T50) L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 14-32-CTAF. Rwy 14-32 PAPI unuse byd
2 NM. Rwy 32 PAPI unuse byd 5° either side of cntrline. **FUEL** - (NC-100LL - Self svc avbl
H24 with credit card.)

REMARKS - Unattended. **RSTD** - Cat C and D acft opr proh. **CAUTION** - Ultralight haz.
TFC PAT - Rgt tfc Rwy 14.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 239.0 **REMARKS**:
C320-843-3242. **MINNEAPOLIS CENTER** - 125.5 323.1 **REMARKS**: (APP/DEP svc)
FSS-PRINCETON PNM-NOTAM BBB

B-62 AIRPORT/FACILITY DIRECTORY

NAVAIDS - BENSON NDB - MHW 239.000 BBB N45°19.63' W95°39.06' At Fld.
1036/2°59.3'E Unmto.

BENTON RIDGE, OH NDB - MHW 334.000 BNR N41°01.27' W83°40.15' At FINDLAY.
800/6°22.3'W Unmto. **L-28J**

BENZA, WA NDB - HW 338.000 BL N48°53.95' W122°32.09' 163° 6.4 NM
to BELLINGHAM INTL. 44/17°43.7'E

BERKELEY CO, SC KMKS P N33°11.13' W80°02.17' 73 UTC-5(-4DT) **L-241**
(B) **RWY-05** L1,6,50 (4351x75 ASP S26 T38) L1,6,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2400Z+-. **MISC** - FBO C843-899-7711.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **CHARLESTON APP/DEP - (R)** 135.8
379.925 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - MONCKS CORNER NDB - MHW 354.000 MKS N33°11.46' W80°02.00' At Fld.
70/7°16.7'W

BERLIN RGNL, NH KBML P N44°34.52' W71°10.56' 1161 UTC-5(-4DT) **H-11D, L-32H**
(B) **RWY-18** L1,5,9,50 (5200x100 ASP S53 T82 ST104 TT140) L1,5,9 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36 and REIL Rwy 18-36-CTAF. **FUEL** - (NC-100LL -
Charge card sys; A - After hr, fone C603-449-2168.)

REMARKS - Attended 1300-2200Z+-. **CAUTION** - Wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 135.175 **REMARKS:**
C603-449-3328 **BANGOR RDO/CLNC DEL** - 122.35 **REMARKS:** (RCO)

FSS-BANGOR BGR-NOTAM BML

NAVAIDS - BERLIN VORW-DME - T 110.400 BML CH 41 N44°38.00' W71°11.17' 190°
3.5 NM to Fld. 1730/(A)17°00.0'W HIWAS.

BML VOR-DME unuse 120°-130° blw 6500'
160°-180° blw 6000'
295°-305° blw 6000'

BERT MOONEY, MT KBTM P N45°57.29' W112°29.85' 5550 UTC-7(-6DT)
H-1D, L-13C

(B) **RWY-02** (5545x75 ASP) **RWY-20**
RWY-11 L1,6,9,50 (5100x75 ASP S12.5) L1,6,9,50 **RWY-29**
RWY-15 L1,6,9,50 (9001x150 ASP) L1,6,43 **RWY-33**
S75 T160 ST175 TT250)

SERVICE - LRA LGT - MIRL Rwy 15-33 preset lo ints dusk-dawn. MIRL Rwy 11-29 avbl O/R
0600Z++-dawn. ACTIVATE-MIRL Rwy 15-33 and 11-29, and REIL Rwy11-29 and 15 - CTAF.
Do not use VASI Rwy 33 byd 1.5 NM nor PAPI Rwy 29 byd 2.1 NM due to hi terrain. PAPI
Rwy 11 str-in only. **FUEL** - (NC-100LL, A)

REMARKS - Opr SR-SS. **RSTD** - Rwy 02-20 clsd UFN. Rwy 11-29 and Twy D fr Rwy 29 end to
Rwy 15-33 and fr Twy F to Rwy 11 end rstd to acft 12,500 lb and blw. **CAUTION** - Deer
haz. Snow removal opr while it's snowing. **TFC PAT** - Rgt tfc Rwy 15. **CSTMS/AG/IMG** -
1500-2400Z++ Mon-Fri; after hr arr must be sked in adv by fone dur reg bus hr,
C406-494-3492, C406-453-0861. Insp not always avbl after hr and wkend. **MISC** - Rwy
11-29 and 15-33 grooved. Class D Airspace eff 1300-0659Z++, OT Class G. Ldg fee. Fee
for all coml acft and acft over 10,000 lb.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 135.175 **REMARKS:**
C406-494-1870. **SALT LAKE CITY CENTER - (E)** 132.4 338.3 **REMARKS:** (APP/DEP svc)
GREAT FALLS RDO - (E) 122.2 122.4 122.65 255.4 **REMARKS:** (RCO)
FSS-GREAT FALLS GTF- NOTAM BTM

AIRPORT/FACILITY DIRECTORY B-63

NAVAIDS - WHITEHALL VORTACW - HA 113.700 HIA CH 84 N45°51.71' W112°10.18' 274°
14.8 NM to Fld. 5530/(A)18°00.0'E **COPPERTOWN VORW-DME** - L 111.600 CPN CH 53
N46°01.92' W112°44.85' 099° 11.4 NM to Fld. 5780/(A)16°00.0'E
HIA TACAN az unusu 015°- 050° byd 15 NM blw 15,500'
105°- 160° byd 15 NM
210°- 275° byd 9 NM
275°-330° byd 15 NM blw 15,500'
275°-050° byd 30 NM
330°- 015° byd 25 NM blw 15,500'
HIA VOR-DME unusu 105°-160° byd 25 NM blw 16,000'
210°-230° byd 25 NM blw 14,500'
275°-330° byd 25 NM blw 15,500'
355°-050° byd 25 NM blw 15,500'
CPN DME unusu 157°-275° byd 22 NM blw 17,000'
346°-127° byd 22 NM blw 15,000'
CPN VOR unusu 157°-275° byd 22 NM blw 16,000'
346°-100° byd 20 NM blw 15,000'
CPN VOR-DME unusu 185°-200° byd 30 NM
218°-225° byd 30 NM

ILS/RADAR - ILS-DME - 15

BESAO, CO NDB - MHW 400.000 VQ N37°21.27' W105°55.86' 023° 5.7 NM
to SAN LUIS VALLEY RGNL BERGMAN FLD. Unk/9°31.3'E

BEVERLY MUNI, MA KBVY P N42°35.05' W70°54.97' 107 UTC-5(-4DT)
H-11D-12K, L-33D

(B) **RWY-09 L1,6**

(4755x100 ASP

L1,6 **RWY-27**

S30 T114 ST145 TT180)

<-4505

RWY-16 L1,2,6,14,50

(5001x100 ASP S30 T55 TT103)

L1,6,9 **RWY-34**

4762→

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 09-27, 16-34, MALS Rwy 16, REIL Rwy 34-CTAF.

When twr clsd ACTIVATE-PAPI Rwy 16-CTAF. MALS Rwy 16 nstd len. **FUEL** - (NC-100LL, A
- Avbl 1100-0300Z++, OT PPR C978-774-2070.)

REMARKS - Attended 1200Z++-dusk. **CAUTION** - Bird, deer and coyote haz. E ramp sfc ruf
with loose stones and ruts. **NS ABTMT** - Ctc arpt mgr C978-921-6072. Voluntary
compliance req of all acft exceeding 75 db to not land/dep arpt 0400-1200Z++.

CSTMS/AG/IMG - By appointment, fone prior 2000Z++ preceding wkcd C978-921-0782.

MISC - Class D Airspace eff 1200-0200Z++ 15 May-31 Oct; 1200-0100Z++ 1 Nov-14 May,
OT Class G. Overnight prk fee. Anti-theft device must be used on unattended tran acft. No
tie-down ropes on public tran prk. Flt Notification Svc, ADCUS, avbl. LAWRS.

COMMUNICATIONS - CTAF - 125.2 **UNICOM** - 122.95 **ATIS** - 119.2 **ASOS** - **REMARKS**:
C978-921-5042. **BOSTON APP/DEP** - (R) 124.4 279.6 **TWR** - Opr 1200-0200Z++ 15
May-31 Oct; 1200-0100Z++ 1 Nov-14 May. (U) 125.2 **GND** - 121.6

FSS-BRIDGEPORT BDR-NOTAM BVY

NAVAIDS - LAWRENCE VOR-DME - L 112.500 LWM CH 72 N42°44.43' W71°05.69' 155°
12.3 NM to Fld. 302/(A)15°00.0'W **TOPSFIELD NDB** - MHW 269.000 TOF N42°37.16'
W70°57.41' 155° 2.8 NM to Fld. 250/15°20.2'W Unmto.
LWM DME unusu 160°-195° byd 23 NM blw 2500'

ILS/RADAR - → LOC - BRG 156° I-BVY 110.5

BIBLE GROVE, IL ST LOUIS RDO - 109.0T 122.05R (RCO) **VORTAC** - L 109.000 BIB
CH 27 N38°55.22' W88°28.91' 346° 9.3 NM to EFFINGHAM CO MEM. 540/(A)3°00.0'E
H-5E, L-27C

BIGBEE, MS GREENWOOD RDO - 123.65 (RCO) **VORTAC** - L 116.200 IGB CH 109
N33°29.13' W88°30.82' 243° 4.4 NM to GOLDEN TRIANGLE RGNL. 096° 6.8 NM
to COLUMBUS LOWNDES CO. 271° 8.4 NM to OKTIBBEHA. 021° 10.1 NM
to COLUMBUS AFB. 261° 17.1 NM to GEORGE M BRYAN. 004° 23.3 NM
to MONROE CO. 240/(A)4°0.0'E HIWAS.
IGB VOR unusu 200°-260° blw 5000'

H-6J, L-18H

B-64 AIRPORT/FACILITY DIRECTORY

BIG BLUE, NE **NDB** - MHW 248.000 BJU N40°21.82' W96°48.78' 139° 4.6 NM
to BEATRICE MUNI. 1352/4°12.6'E **L-101**

BIGFORK, MN **NDB** - MHW 345.000 FOZ N47°47.01' W93°39.24' 1347/0°53.7'E **L-14H**

BIGGS AAF, (FORT BLISS) TX **KBIF** A N31°50.97' W106°22.80' 3948 UTC-7(-6DT)

H-4K, L-6F

(B) **RWY-03** L1,5,9,50 (13554x150 PEM PCN 91 R/C/W/T) L1,2,5,9,11,50 **RWY-21**

SERVICE - LGT - When unattended ACTIVATE-HIRL, PAPI Rwy 03-21-127.9. **JASU** - 4(A/M32A-86) 1(A/M32-95) **FUEL** - A+ (Atlantic Aviation, C915-568-8088.) **FLUID** - SP **OIL** - SOAP

REMARKS - Attended 1300-0500Z++ wkcd; 1500-2300Z++ Sat, exc hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft. TWR, OPS and fuel H24 for mil acft with PPR. Civ acft 24 hr PN. **CAUTION** - El Paso Intl Rwy 22 2 NM SE can be mistaken for Rwy 21. Coyote haz. **TFC PAT** - F/W 5000', F/W Cat CDE turbo prop 5500', R/W 4500', Jet 6000'. Rgt tfc Rwy 21. **NS ABTMT** - VFR W arr/dep via mt pass 15 NM NW of Biggs AAF. Avoid VFR ovft of city. Fly 1500' AGL, 1500' horizontal dist fr mt dwellings. **MISC** - Security guard avbl rqr for access to ramp. Base OPS DSN 978-8088/8811, C915-568-8088/8811. Wx fcst avbl fr Davis Monthan AFB, DSN 228-6598/6599. Class D Airspace eff 1400-2400Z++ Mon-Fri exc hol, OT Class E.

COMMUNICATIONS - PTD - 122.7 **EL PASO APP - (R)** (E) 119.15 124.25 298.85 353.5 (119.15 353.5 S of V16) (124.25 298.85 N of V16) **TWR** - Opr 1400-2400Z++ wkcd, excld hol. Advsy svc twr freq OT. (E) 127.9 342.25 **GND** - 121.6 237.6 **EL PASO DEP - (R)** (E) 121.3 263.0 **EL PASO CLNC DEL** - 125.0 379.1 **ANG OPS** - 49.95 143.125

FSS-ALBUQUERQUE ABQ-NOTAM ABQ

NAVAIDS - NEWMAN VORTACW - L 112.400 EWM CH 71 N31°57.10' W106°16.34' 213° 8.2 NM to Fld. 4040/(A)12°00.0'E

EWM TACAN unuse 220°-255° byd 25 NM blw 12,000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

BIG SPRING, TX **VORTACW** - L 114.300 BGS CH 90 N32°23.14' W101°29.02'

2670/(A)11°00.0'E

BGS TACAN az unuse 085°-249° byd 11 NM blw 7000'
275°-320° byd 14 NM blw 7000'
350°-023° byd 14 NM blw 7000'

H-6G, L-6H

BIG SUR, CA **VORTACW** - L 114.000 BSR CH 87 N36°10.88' W121°38.53' 105° 22.7 NM

to TUSI AHP. 4085/(A)16°00.0'E

BSR DME unuse 320°-085° byd 35 NM blw 9000'

H-4F, L-3C

BILLINGS LOGAN INTL, MT **KBIL** P N45°48.46' W108°32.57' 3652 UTC-7(-6DT)

H-1E, L-13D

(B) **RWY-07** L6,50 (5501x75 ASP S14) L6,9,50 **RWY-25**

RWY-10L L2,5,15,50 (10518x150 ASP) L5,9,50 **RWY-28R**

S130 T170 ST175 TT285)

RWY-10R L6 (3801x75 ASP S12) L6 **RWY-28L**

SERVICE - LRA LGT - For MIRL Rwy 07-25, 10R-28L; HIRL Rwy 10L-28R; MALSR Rwy 10L and REIL Rwy 25 and 28R ctc twr. **FUEL** - A+ (Edwards Jet Center West, C406-252-0508.) (NC-100LL, A)

REMARKS - RSTD - PPR for unsked opr with more than 30 PAX seats, C406-657-8496. 180° turns on Rwy 10L-28R proh to acft over 25,000 lb. Rwy 07-25 clsd to acft over 14,500 lb. Rwy 07-25 and Rwy 10R-28L clsd to acft over 12,500 lb. Rwy 10L-28R DDT555 for DC10-40, DDT710 for B747-100. **CAUTION** - Waterfowl haz. **MISC** - Snow removal opr in progress win months. Rwy 07-25 and 10L-28R PFC. LLWAS. Rwy 07-25 grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.3 **ASOS** - **REMARKS:**

C406-248-2773. **GREAT FALLS RDO - (E)** 122.55 255.4 **REMARKS:** (RCO)

APP/DEP - (R) (E) 119.2 120.5 284.6 (East 119.2, West 120.5) **REMARKS:** Class C Airspace (119.2E)(120.5W). **TWR - (E)** 127.2 257.8 **GND** - 121.9 **REMARKS:** Pre taxi clnc avbl.

CLNC DEL - 121.9 **FSS-GREAT FALLS GTF-NOTAM BIL**

AIRPORT/FACILITY DIRECTORY B-65

NAVAIDS - BILLINGS VORTACW - HA 114.500 BIL CH 92 N45°48.51' W108°37.48' 078°
3.4 NM to Fld. 3808/(A)14°00.0'E **SAIGE NDB/LOM** - MHW 251.000 BI N45°51.13'
W108°41.67' 100° 6.9 NM to Fld. Unk/12°00.9'E

ILS/RADAR - ILS - 10L → ILS-DME - BRG 278° LCZR I-BMO 111.5 CH 52 GS 3° LOC unuse
byd 20° either side of crs.

BILMART, MO NDB - MHW 341.000 AOV N36°58.19' W92°40.64' 1302/1°24.9'E **L-16G**

BILOY, KS NDB/LOM - MHW 521.000 TO N39°07.22' W95°41.23' 131° 4.3 NM
to PHILIP BILLARD MUNI. 913/3°27.2'E Unmto. **L-10I**

BINGHAMTON, NY VORTAC - L 112.200 CFB CH 59 N42°09.45' W76°08.19' 169°
5.1 NM to TRI CITIES. 079° 7.6 NM to GREATER BINGHAMTON EDWIN A LINK FLD. 002°
26.3 NM to CORTLAND CO CHASE FLD. 1570/(A)10°00.0'W **L-30J-32F**

BIRMINGHAM SHUTTLESWORTH INTL, AL KBHM P (ANG ARNG)
N33°33.83' W86°45.14' 650 UTC-6(-5DT) **H-6K-9A, L-18H**
(B) **RWY-06** L2,3,4,5,10,50 (1200x150 ASP) L2,4,5,8,15,50 **RWY-24**
S175 T205 ST175 TT350 ←10802
RWY-18 L6,9,50 (7100x150 ASP) L6,9 **RWY-36**
S75 T170 ST175 TT240)

SERVICE - LRA **LGT** - MALS Rwy 24 ctl by twr but opr unmto. **JASU** - (A/M32A-86D)
5(AM32-95) **FUEL** - J8(Mil) A, A+ (Mercury Air Cntr, C205-591-6830.) (NC-100LL) **FLUID** -
SP PRESAIR **OIL** - O-128-133-148(Mil)

REMARKS - RSTD - Pemco Aeroplex, Inc, OFFL BUS ONLY C205-510-4042. S ramp clsd to
tran tfc perm. Twy G rstd to acft 65,000 lb or less. Twy F btn Twy G and B rstd to acft
100,000 lb or less. Twy M N Rwy 06-24 rstd to acft 75,000 lb or less. Twy N rstd to acft
204,000 lb or less. **CAUTION** - Bird haz, increased late Feb-May. **MISC** - Acft destined for
Pemco Aeroplex so indicate in rmk sec of DD-175 and attempt to ctc Pemco Aeroplex with
ETA on 123.2, 260.4 or 5703 (USB) prior to entering Birmingham Class C Airspace. All rwy
grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace cont. WSP. **ANG** - Tran svc
avbl 1400-2200Z++ Tue-Fri exc hol, ltd tran svc Sat, Sun; clsd Mon. No lcl or round-robin flt
by tran acft. Call Comd Post DSN 778-2441, C205-714-2441 for PPR 48 hr prior. All inbd
acft ctc ANG Comd Post (DIXIE CON) no later than 15 min prior to ldg with PPR Nr and
support req. **ARNG** - Opr 1300-2330Z++ Tue-Fri exc hol, DSN 363-7493,
C205-808-3300/3307.

COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 119.4 270.1 **ASOS** - **REMARKS**:
C205-591-6172. **ANNISTON RDO** - 122.2 123.65 **REMARKS**: (RCO) **APP/DEP** - (R) 123.8
127.675 338.2 385.6 (127.675 338.2 231°-049°) (123.8 385.6 050°-230°) **TWR** - (E) 119.9
118.25 317.725 **GND** - 121.7 348.6 **CLNC DEL** - 125.675 390.8 **REMARKS**: Ctc for taxi
clnc. **ANG COMD POST** - 287.3 11217 **REMARKS**: Call DIXIE CON. (HAVE QUICK timing
avbl) **ARNG OPS** - 38.7 125.525 **FSS-ANNISTON ANB-NOTAM BHM**

NAVAIDS - VOT - 110.0 **VULCAN VORTAC** - HA 114.400 VUZ CH 91 N33°40.21'
W86°53.99' 133° 9.8 NM to Fld. 750/(A)2°00.0'E HIWAS. **ROEBY NDB/LOM** - MHW
394.000 RO N33°36.46' W86°40.73' 237° 4.5 NM to Fld. Unk/2°34.9'W
MCDEN NDB/LOM - HW 224.000 BH N33°30.68' W86°50.74' 058° 5.6 NM to Fld.
Unk/2°26.7'W

ILS/RADAR - ILS - 06, 24. → **LOC** - BRG 181° LCZR I-BXO 111.3 **RADAR** - SEE TERMINAL
FLIP FOR RADAR MINIMA.

BISBEE DOUGLAS INTL, AZ KDUG P N31°28.14' W109°36.22' 4154 UTC-7
H-4J, L-5D

(B) **RWY-03** (7158x150 ASP) **RWY-21**
RWY-08 L6 (5000x75 ASP) L6 **RWY-26**
S12.5 T95 ST120 TT155)
RWY-12 (7503x150 ASP) **RWY-30**
RWY-17 L1,6,43 (7311x100 ASP) L1,6,43 **RWY-35**
S30 T160 ST175 TT250)

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 17-35 and 08-26 and VASI Rwy 17-35-CTAF.

FUEL - (NC-100LL, A - Svc fee 0300-1430Z Mon-Fri and all day Sat, Sun, call
C520-364-2771.)

B-66 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1430-2330Z Mon-Fri. **RSTD** - Rwy 03-21 and 12-30 clsd UFN.

CAUTION - Rwy 08-26 tmpry pavement instl, VFR opr only. **MISC** - Flt Notification Svc, ADCUS, avbl. Class E Airspace eff 1300-0400Z, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 119.275 **REMARKS**:

C520-364-7208. **PRESCOTT RDO** - 122.4 122.6 **REMARKS**: (RCO)

FSS-PRESCOTT PRC-NOTAM DUG

NAVAIDS - **DOUGLAS VORTACW** - L 108.800 DUG CH 25 N31°28.36' W109°36.12'
At Fld. 4160/(A)13°00.0'E

BISHOP, CA See EASTERN SIERRA RGNL

BISHOP, CA VORW-DME - T 109.600 BIH CH 33 N37°22.62' W118°21.99'

At EASTERN SIERRA RGNL. 289° 26.9 NM to MAMMOTH YOSEMITE. 4110/(A)15°00.0'E
BIH VOR-DME unuse 360°-105° byd 18 NM

H-3B, L-9A

BISHOP INTL, MI KFNT P N42°57.93' W83°44.62' 782 UTC-5(-4DT) **H-10G-11A, L-28J**

(B) **RWY-05** L6 (3923x150 PEM S20 T30) L6 **RWY-23**

RWY-09 L1,2,5,8,15 (7201x150 ASP) L1,2,5,8,15,43 **RWY-27**

S100 T169 ST175 TT235)

RWY-18 L5,43 (7849x150 ASP) L5,43 **RWY-36**

7647→ S100 T169 ST175 TT270)

SERVICE - LRA **LGT** - ACTIVATE - MALSR Rwy 09-27 - CTAF. Lgt preset, no ints chg avbl
0430-1045Z++. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Rwy 05-23 not avbl for opr with 30 or more PAX seats. **CAUTION** - Rwy 23 and 27 closely aligned; verify corr rwy prior to dep. Deer and bird haz. **TFC PAT** - 1582' SEng, 1982' multi-eng. **CSTMS/AG/IMG** - 1300-2100Z++ Mon-Fri, OT on call; fone prior 2200Z++ wkd C989-695-2871. **MISC** - Rwy 09-27 and 18-36 PFC. Class C Airspace eff 1045-0430Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 126.3 **UNICOM** - 122.95 **ATIS** - 133.15 **ASOS** - **REMARKS**:
C810-232-4477. **LANSING RDO** - 122.3 **REMARKS**: (RCO) **FLINT APP/DEP** - Opr
1045-0430Z++, OT ctc CLEVELAND CENTER 126.75 348.75. - (R) 118.8 128.55 133.8 257.9
(128.55 W-N of act rwy) (118.8 E-S of act rwy) **FLINT TWR** - Opr 1045-0430Z++. 126.3
257.9 **FLINT GND** - 121.9 **CLNC DEL** - 121.75

FSS-LANSING LAN-NOTAM FNT

NAVAIDS - **FLINT VORTACW** - HA 116.900 FNT CH 116 N42°58.01' W83°44.82' At Fld.
770/(A)6°00.0'W **PETLI NDB/LOM** - MHW 269.000 FN N42°58.09' W83°53.41' 098°
6.5 NM to Fld. Unk/6°42.5'W Unmto 0430-1045Z++.

FNT TACAN AZ 091°-149° byd 30 NM blw 3000'

150°-160° byd 19 NM

FNT TACAN AZ unuse 161°-269° byd 25 NM blw 5000'

FNT VOR unuse 310°-315° byd 35 NM blw 3000'

126°-193° byd 35 NM blw 3000'

ILS/RADAR - **ILS RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

BISMARCK MUNI, ND KBIS P (ARNG) N46°46.36' W100°44.75' 1661 UTC-6(-5DT)

H-2G, L-14F

(B) **RWY-03** L1,5,9,50 (6600x100 ASP) L1,5,9,50 **RWY-21**

S130 T180 ST175 TT340)

RWY-13 L1,5,14 (8794x150 ASP) L1,2,5,8,15,50 **RWY-31**

S130 T180 ST175 SBT405 TT340 TDT
840)

SERVICE - **LGT** - When twr clsd HIRL Rwy 03-21 and 13-31 preset med ints; PAPI Rwy 03-21 and 31 on; ACTIVATE - MALSR Rwy 13 and MALSR Rwy 31 - CTAF. **FUEL** - J8 (Mil), A+ (Executive Air Taxi, C701-258-5024), (NC-100LL - Fone C701-223-4754 or C701-258-5024).

REMARKS - **CAUTION** - Wildlife and bird haz. **MISC** - Rwy 03-21 and 13-31 grooved. Class D Airspace eff 1200-0600Z++, OT Class E. Rwy 31 TD RVR avbl. **LAWRS**. **ARNG** - Opr 1200-2130Z++ Mon-Fri exc hol, OT PPR DSN 373-4071/70, C701-333-4071/70. PAX trml lctd in SE hgr.

AIRPORT/FACILITY DIRECTORY B-67

COMMUNICATIONS - CTAF - 118.3 UNICOM - 122.95 ATIS - 119.35 ASOS - REMARKS:

C701-255-7563. **GRAND FORKS RDO - (E) 122.2 255.4 REMARKS: (RCO)**

APP/DEP - Opr 1200-0600Z++, OT ctc MINNEAPOLIS CENTER 125.6 281.5.- (R) (E)

126.3 298.9 **TWR - Opr 1200-0600Z++. (E) 118.3 257.8 GND - 121.9**

ARNG OPS - 49.8 134.1 340.1 FSS-GRAND FORKS GFK-NOTAM BIS

NAVAIDS - BISMARCK VORW-DME - L 116.500 BIS CH 112 N46°45.71' W100°39.92'

274° 3.4 NM to Fld. 1841/(A)12°00.0'E HIWAS. **JADAN NDB/LOM - HW 230.000 BI**

N46°41.89' W100°38.87' 311° 6.0 NM to Fld. 1677/6°56.4'E Unmto.

ILS/RADAR - ILS - Rwy 13, 31. Unmto 0600-1200Z++. RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

BLACK FOREST, CO DENVER RDO - 122.25 (RCO) VORTACW - L 112.500 BRK
CH 72 N38°56.67' W104°38.01' 267° 8.5 NM to USAF ACADEMY AFLD. 188° 8.9 NM
to CITY OF COLORADO SPRINGS MUNI. 113° 19.0 NM

to USAF ACADEMY BULLSEYE AUX AIRSTRIP. 6934/(A)13°00.0'E

BRK TACAN unuse

150°-155° byd 38 NM blw 10,000'

200°-300° byd 30 NM blw 15,600'

300°-040° byd 20 NM blw 9500'

300-040 byd 27 NM blw 13,000'

300°-040° byd 10 NM

100°-150° byd 25 NM blw 1000'

BRK VOR unuse

BRK VORTAC unuse

H-3E-5A, L-10F

BLACK HILLS CLYDE ICE FLD, SD KSPF P N44°28.82' W103°46.98' 3931

UTC-7(-6DT) **H-2G, L-12F-13E**

(B) **RWY-03**

(2023x150 GRS)

RWY-21

RWY-08

(3975x100 GRS)

RWY-26

RWY-12 L1,6,50

(5498x75 ASP S30 T40)

L1,6,50 RWY-30

←5074

RWY-17

(3900x150 GRS)

RWY-35

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30-CTAF. FUEL - (NC-100LL, A)

REMARKS - Opr 1400Z++-dusk, OT call C605-642-2079/722-3144. RSTD - Rwy 03-21 clsd
win month exc ski eqpt acft. **CAUTION - Pvt afd lctd 3300' S of arpt. Wildlife and ultalight**
haz. **TFC PAT - Rgt tfc Rwy 12. 3.3° GA Rwy 12.**

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 118.325 REMARKS:

C605-642-8536. **HURON RDO - 122.55 REMARKS: (RCO)**

ELLSWORTH APP/DEP - (E) 119.5 259.1 289.4 REMARKS: Opr H24 fr 1200Z++ Mon thru
0400Z++ Sat, 1200-0400Z++ Sat, Sun, OT ctc DENVER CENTER 127.95 338.2.

FSS-HURON HON-NOTAM SPF

NAVAIDS - BLACK HILLS NDB - MHW 300.000 SPF N44°29.06' W103°47.06' At Fld.
3885/9°01.2'E

BLACK RIVER FALLS AREA, WI KBCK P N44°15.04' W90°51.32' 836

UTC-6(-5DT) **L-28G**

(B) **RWY-08 L1,6,9,50**

(4600x75 ASP S12)

L1,6,50 RWY-26

SERVICE - LGT - MIRL Rwy 08-26 preset lo ints, to increase ints and ACTIVATE - PAPI Rwy
08-26 and REIL Rwy 08-CTAF. **FUEL - (NC-100LL, A.) Avbl 24 hrs with credit card.**

REMARKS - Unattended. CAUTION - Ultralight acft on and in vcnty of arpt. Deer and
turkey haz.

COMMUNICATIONS - CTAF - 122.9 MINNEAPOLIS CENTER - (R) 128.6 363.0 REMARKS:
(APP/DEP svc) **GREEN BAY RDO - 122.5 REMARKS: (RCO)**

FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - BLACK RIVER FALLS NDB - MHW 362.000 BCK N44°15.28' W90°50.94' At Fld.
836/1°00.2'W

BCK NDB unuse

Byd 15 NM

BLACKSTONE AAF-ALLEN C. PERKINSON MUNI, VA See

ALLEN C PERKINSON BLACKSTONE AAF

B-68 AIRPORT/FACILITY DIRECTORY

BLAYD, KY **NDB/LOM** - MHW 242.000 LE N37°59.22' W84°39.63' 046° 3.9 NM
to BLUE GRASS. Unk/4°53.6'W **L-26G-27E**

BLNAP, NH **NDB/LOM** - MHW 328.000 LC N43°32.20' W71°32.22' 083° 5.6 NM
to LACONIA MUNI. 740/15°22.5'W **L-32H**

BLOOD, AL **NDB/LOM** - MHW 365.000 TO N31°49.82' W86°06.33' 071° 5.1 NM
to TROY MUNI. 500/2°43.1'W Unmto 0500-1200Z++ Sun-Mon. **L-18I**

BLOOMFIELD, IA **NDB** - MHW 269.000 BEX N40°44.70' W92°25.83' 850/0°50.6'E
Unmto. **L-27A**

BLOOMINGTON, IL **KANKAKEE RDO** - 108.2T 123.6R (RCO) **VOR-DME** - L 108.200
BMI CH 19 N40°28.85' W88°55.87' At CENTRAL ILLINOIS RGNL. 880/(A)3°00.0'E
BMI VOR unuse 091° -110°
221° -235°
291° -314°

L-27C

BLOOMSBURG MUNI, PA **KN13** P N40°59.87' W76°26.16' 481 UTC-5(-4DT) **L-30J**
(B) **RWY-08 L7** (2800x50 ASP S12) **L7 RWY-26**

SERVICE - FUEL - (NC-100LL)

REMARKS - Attended 1300-2200Z++ Mon-Fri; 1300-1700Z++ Sat, OT C570-683-5604.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **WILKES BARRE APP/DEP** - (R) (E) 126.3
256.7 **FSS-WILLIAMSPORT IPT-NOTAM IPT**

NAVAIDS - **MILTON VORTACW** - L 109.200 MIP CH 29 N41°01.40' W76°39.92' 110°
10.5 NM to Fld. 1000/(A)9°00.0'W

BLUE EARTH, MN **NDB** - MHW 332.000 SBU N43°35.82' W94°05.81' 1083/1°52.2'E
L-12I

BLUEFIELD, WV **RDO** - 110.0T 122.1R (ELKINS FSS) **VORTAC** - L 110.000 BLF CH 37
N37°18.39' W81°11.66' At MERCER CO. 200° 25.8 NM to MOUNTAIN EMPIRE, VA.
2900/(A)3°0.0'W 122°-230° byd 25 NM blw 9500'
BLF TACAN unuse **L-26I**

BLUE GRASS, KY **KLEX** P N38°02.19' W84°36.35' 979 UTC-5(-4DT) **H-10G, L-26G-27E**
(B) **RWY-04 L2,3,4,5,15,50** (7003x150 ASP) **L4,5,9,50 RWY-22**

RWY-08 L6 S140 T169 ST175 TT275) **←6958**
(3500x75 PEM S12.5) **L1,6,9 RWY-26**

SERVICE - **LRA LGT** - REIL Rwy 26 O/S UFN. **FUEL** - A+ (TAC Air, C859-255-7724.)
(NC-100LL, A)

REMARKS - **RSTD** - Rwy 04-22: TORA 7003, TODA 7003, ASDA 7003, LDA 6603.

CAUTION - Rwy 08-26 sfc severely cracked, day VMC use only. **CSTMS/AG/IMG** -
1300-2300Z++ Mon-Fri, fone prior 2230Z++ preceding wkd C859-425-3111. **MISC** - Rwy
04-22 grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff cont. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 126.3 **ASOS** - **REMARKS**:
C859-281-5700. **APP/DEP** - (R) (E) 120.15 259.3 120.75 298.9 **REMARKS**: (120.15 259.3
040°-220°) (120.75 298.9 221°-039°) **TWR** - (E) 119.1 257.8 **GND** - 121.9
CLNC DEL - 132.35 **FSS-LOUISVILLE LOU-NOTAM LEX**

NAVAIDS - **LEXINGTON VORTAC** - L 112.600 HYK CH 73 N37°57.98' W84°28.35' 309°
7.6 NM to Fld. 1039/(A)0°00.0'E **BLAYD NDB/LOM** - MHW 242.000 LE N37°59.22'
W84°39.63' 046° 3.9 NM to Fld. Unk/4°53.6'W **BRIDL NDB/LOM** - MHW 340.000 GN
N38°07.47' W84°30.42' 226° 7.1 NM to Fld. Unk/5°02.5'W

ILS/RADAR - **ILS**. LOC unuse byd 20° of cntrln. GS unuse fr 0.3 NM to thld.

AIRPORT/FACILITY DIRECTORY B-69

BLUE MESA, CO **DENVER RDO** - 122.55 (RCO) **VORW-DME** - HA 114.900 HBU CH 96
N38°27.13' W107°02.39' 035° 7.0 NM to GUNNISON CRESTED BUTTE RGNL.
8730/(A)14°00.0'E
HBU DME unuse 315°-325° byd 27 NM blw 17,500'
H-3E, L-9E

BLUFFTON, OH **K5G7** P N40°53.13' W83°52.12' 851 UTC-5(-4DT) **L-27E**
(B) **RWY-05** L1,6 (4126x75 ASP S12) L1,6,9,50 **RWY-23**
SERVICE - LGT - ACTIVATE - MIRL Rwy 05-23, PAPI and REIL Rwy 23 - CTAF. **FUEL** -
(NC-100LL, A)
REMARKS - Opr 1300-2300Z++ **CAUTION** - WIP 1300-2200Z++ Mon-Fri. **TFC PAT** - Alt
1850'.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **TOLEDO APP/DEP - (R) (E)** 120.8 317.55
FSS-CLEVELAND CLE-NOTAM CLE
NAVAIDS - FINDLAY VORTAC - L 108.200 FDY CH 19 N40°57.32' W83°45.36' 233° 6.6 NM
to Fld. 820/(A)2°00.0'W

BLUIE, TX **NDB** - HW 219.000 SA N29°28.48' W98°31.12' 030° 4.4 NM
to SAN ANTONIO INTL. Unk/5°22.7'E

BLYTHE, CA **KBLH** P N33°37.15' W114°43.01' 399 UTC-8(-7DT) **H-4I, L-4J-5A**
(B) **RWY-08** L1,6 (6543x150 ASP) L1,6,43 **RWY-26**
S80 T160 ST175 TT300)
RWY-17 L1,6,43 (5800x100 ASP S52 T76 ST100 TT135) L1,6,43 **RWY-35**
SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35, 08-26 and VASI Rwy 17-35 and 26-CTAF.
FUEL - (NC-100LL, A)
REMARKS - Attended 1500-0100Z+-. **CAUTION** - Avoid lo alt ovft pwr plant 1NM E arpt
producing thermal plumes. **NS ABTMT** - Acft over 12,500 lb avoid hsg area 1.5 NM SW
blw 2000'. Dep fr Rwy 17 make climbing left turn soon as safety perms.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.175 **REMARKS**:
C760-922-3000. **LOS ANGELES CENTER** - 128.15 285.6 **REMARKS**: (APP/DEP svc)
RIVERSIDE RDO - (V) 122.4 255.4 **REMARKS**: (RCO)
FSS-RIVERSIDE RAL-NOTAM BLH
NAVAIDS - BLYTHE VORTACW - HA 117.400 BLH CH 121 N33°35.76' W114°45.67' 046°
2.6 NM to Fld. 410/(A)14°00.0'E HIWAS.
BLH TACAN az unuse 060°-085° byd 21 NM blw 8000'
BLH TACAN unuse 280°-335° byd 15 NM blw 14,000'
335°-018° byd 15 NM blw 8000'
280°-295° byd 30 NM blw 7000'
BLH VOR unuse 295°-325° byd 15 NM blw 12,000'
325°-018° byd 30 NM blw 7000'

BOB HOPE, CA **KBUR** P N34°12.04' W118°21.52' 778 UTC-8(-7DT)
H-4H, L-3E-4G-7B, A-2E
(B) **RWY-08** L2,5,8,15,50 (5801x150 ASP) L5,9 **RWY-26**
S30 T180 ST175 TT300)
RWY-15 L6,9,43 (6886x150 ASP) L6,9,50 **RWY-33**
5977→ S30 T180 ST175 TT300) ←6536
SERVICE - LRA LGT - Rwy 15 VASI unuse byd 5° of cntrline. **A-GEAR** - Rwy 08 EMAS
340'x170'. **FUEL** - (NC-100LL, A)
REMARKS - RSTD - No general avn acft prk at trml/ramp wo PPR fr arpt mgr. Rwy 08 clsd
tkof multi-eng 12,500 lb and over. Twy G rstd to acft with wgspan of 95' or less. Twy B rstd
to acft with wgspan of 79' or less beginning 300' N of Twy D and cont N. Full pwr runup at
Twy A hold area AA and AB proh. Twy A rstd to acft with wgspan of 171' or less. Copter arr
rstd to Rwy 08-26 and 15-33. **CAUTION** - Turbulent cond when hi N or E wind.
Downdrafts/wind shear may occur, ldg and tkof. Copter and F/W acft opr 2503' and blw at
Whiteman Arpt 5 NM NW. Bird haz N end Rwy 15-33 and W end Rwy 08-26. Hang glider
act btn 5 and 10 NM N, to 6000' AGL SR-SS. **NS ABTMT** - Curfew in eff 0600-1500Z++
proh opr of noisier acft and int tkof, maint run-up, flt trng opr, practice apch and touch and
go ldg. **MISC** - All rwy grooved. LAWRs.

B-70 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 134.5 135.125 **REMARKS:**

C818-843-6633.(135.125 Arr via FIM-PMD VORTAC only.) **ASOS** - **REMARKS:**

C818-841-1384. **HAWTHORNE RDO** - 122.35 **REMARKS:** (RCO)

SOCAL APP/DEP - (R) (E) 120.4 124.6 134.2 135.05 298.85 **REMARKS:** 317.8 338.2 360.6

(120.4 360.6 VNY 280°-BUR 050°) (124.6 298.85 BUR 150°-VNY 160°) (134.2 338.2 VNY 160°-280°) (135.05 317.5 BUR 050°-150°) Class C Airspace. **TWR - (E)** 118.7 132.325 254.3 (132.325 Copter) **GND** - 123.9 348.6 **CLNC DEL** - 118.0 348.6

FSS-HAWTHORNE HHR-NOTAM BUR

ILS/RADAR - ILS - Lczz unuse LMM inbd. Autocoupled apch not auth blw 977' .42 NM to apch EOR.

BOB SIKES, FL **KCEW** P N30°46.73' W86°31.33' 213 UTC-6(-5DT) **H-6K-8G, L-21C-22H**
(B) **RWY-17** L1,6,50 (8005x150 ASP L1,6,50 **RWY-35**
S60 T120 ST152 TT170)

SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A, A1+ - After 0100Z++ fone C850-682-6811.)

REMARKS - CAUTION - Pers and eqpt adj to twy indef. **NS ABTMT** - Dep acft maint rwy hdg to 700' before turning. **MISC** - P-twy lgt O/S UFN. Arpt used by mil for flt test and trng. Extv VFR mil stu inst trng conducted in all quad of Crestview navaid. Arr VFR acft mnt 122.95. Touch and go ldg not recommended; expedite turn off ASAP. Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 119.275 **REMARKS:**

C850-682-1237. **GAINESVILLE RDO** - 122.0 122.2 122.45 255.4 **REMARKS:** (RCO)

EGLIN APP/DEP - (R) (E) 124.05 284.65 **REMARKS:** Opr 1200-0600Z++; OT ctc

JACKSONVILLE CENTER 120.2 346.4. **FSS-GAINESVILLE GNV-NOTAM CEW**

NAVAIDS - CRESTVIEW VORTACW - HA 115.900 CEW CH 106 N30°49.57' W86°40.75' 106° 8.6 NM to Fld. 255/(A)3°00.0'E HIWAS. **KOBRA NDB/LOM** - MHW 201.000 CE N30°51.17' W86°32.20' 170° 4.5 NM to Fld. Unk/2°15.9'W CEW VOR unuse 264°-280°

ILS/RADAR - ILS - 17. GS unuse byd 5° both sides of crs.

BOCA CHICA FLD, FL See KEY WEST NAS

BODEY, OR **NDB/LOM** - HW 411.000 RD N44°18.48' W121°01.14' 224° 6.5 NM to ROBERTS FLD. 3009/16°01.0'E RD NDB unuse 091°-111° byd 25 NM blw 14,000' **L-13A**

BOEING FLD KING CO INTL, WA **KBFI** P N47°31.80' W122°18.12' 21 UTC-8(-7DT) **H-1B, L-1D**

(B) **RWY-13L** L6,9,50 (3710x100 ASP S35 T60) L6,9,50 **RWY-31R**
3470→ ←3345
RWY-13R L2,5,14,50 (10000x200 ASP L5,9,50 **RWY-31L**
S100 T160 ST175 TT340) ←9120

SERVICE - AOE LGT - MIRL Rwy 13L-31R opr 0600-1500Z++. HIRL Rwy 13R-31L opr SS-SR. **FUEL** - A, A+ (AvFuel Corp - Clay Lacy, 1-206-762-6000.) (NC-100LL) **TRAN ALERT** - Svc avbl 1430-0700Z++ Mon-Fri.

AIRPORT/FACILITY DIRECTORY B-71

REMARKS - RSTD - Rwy 13R: TORA 10001, TODA 10000, ASDA 9120, LDA 9120. Rwy 31L: TORA 10001, TODA 10001, ASDA 10001, LDA 9120. Touch and go ldg proh 0600-1500Z++. Rwy 13L-31R ldt to 12,500 lb GWT. Boeing ramp clsd exc OFFL BUS ONLY/PPR. If access to Boeing ramp rqr, ctc Boeing Flt Dispatch C206-655-3421 for apvl dur nml duty hr. Twy A1 and A fr A1-A3 rstd to acft up to 150,000 lb and less than 108' wg span. Twy A2, B2 and A11 rstd to acft up to 60000 lb. Twy A3, A5, and A8 rstd to acft up to 12,500 lb. Twy B9 clsd. PPR for prk arng for acft over 12,500 lb max tkof wt is recommended. Ctc arpt police C206-296-7392. Rwy 13L-31R not avbl for air carrier opr. Twy A6 and B9 clsd indef. **CAUTION** - Asphalt/conc RR off loading fac 3600x100 oriented 120° -300° 2 NM SE of Rwy 31L. Do not mistake for ldg area. Bird flocks within arpt vcnty, ck lcl advsy. Twr 80' AGL lctd 1200' N and 900' W of Rwy 13R thld. Extv copter trng act on Twy B. **TFC PAT** - Rgt tfc Rwy 13R and 31R. **NS ABTMT** - C206-296-7437. **CSTMS/AG/IMG** - 1600-2400Z++, 1 hr PN rqr, C206-553-1971/1974. **MISC** - Ctc Boeing Rdo on 123.55 or 291.8 30 min out. Rwy 13R-31L grooved. Flt Notification Svc, ADCUS, avbl. Ldg fee ctc arpt OPS. For Museum of Flt tran acft, PPR, C206-764-5710. Acft prking at trml, PPR, ctc arpt Police C206-296-7932. Twy Z and 880' special use pavement avbl 72hr PPN, ctc arpt OPS C206-296-7334.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 127.75 **REMARKS**: C206-767-4113.

ASOS - **REMARKS**: C206-763-6904. **SEATTLE RDO** - (V) 122.5 123.65

SEATTLE APP/DEP - (R) 119.2 120.1 120.4 125.9 126.5 **REMARKS**: 284.7 290.9 391.9 395.0 (119.2 284.7 341°-075°; 076°-160° Rwy 13) (125.9 290.9 076°-160° Rwy 31; 301°-340° Rwy 13) (126.5 391.9 161°-198°) (120.1 290.9 199°-300°) (120.4 269.125 301°-340° Rwy 31)

TWR - 118.3 120.6 257.8 **REMARKS**: (118.3 309°-127° and dep Rwy 13L-31R) (120.6 128°-308° and dep Rwy 13R-31L and all jets, hvy acft and IFR arr) **GND** - 121.9

CLNC DEL - 132.4 **FSS-SEATTLE SEA-NOTAM BFI**

NAVAIDS - VOT - 108.6 **SEATTLE VORTACW** - HA 116.800 SEA CH 115 N47°26.12' W122°18.58' 346° 5.7 NM to fld. 354/(A)19°00.0'E **NOLLA NDB/LOM** - HW 362.000 BF N47°37.95' W122°23.37' 133° 7.1 NM to fld. 142/17°17.5'E

SEA DME unuse	203°-253° byd 27 NM
SEA TACAN az unuse	203°-293°
SEA TACAN unuse	008°-028° byd 20 NM blw 4500'
	008°-028° byd 30 NM blw 7000'
	303°-008° byd 30 NM blw 3500'
	008°-023° byd 20 NM blw 3500'
	008°-023° byd 30 NM blw 4100'
SEA VOR unuse	233°-273° byd 8 NM blw 5500'
	233°-273° byd 20 NM blw 8000'
	233°-273° byd 30 NM blw 10,000'
	233°-273° byd 35 NM blw 11,000'
	303°-333° byd 20 NM blw 2900'
	303°-333° byd 30 NM blw 4000'
	333°-353° byd 15 NM blw 3500'
	353°-008° byd 20 NM blw 2900'

ILS/RADAR - ILS-DME - 13R DME unuse byd 30° left of crs. LOC back crs unuse byd 13 NM blw 3500'. LOC unuse byd 20° left of crs. 31L LOC unuse byd 15° E of crs. ILS-DME unuse byd 10° rgt of crs.

BOGEY, MA NDB/LOM - MHW 342.000 HY N41°42.96' W70°12.17' 247° 4.5 NM to BARNSTABLE MUNI BOARDMAN POLANDO FLD. Unk/15°23.2'W Unmto 0300-1100Z++.

BOGGA, AL NDB/LOM - MHW 211.000 AN N33°32.06' W85°55.85' 049° 4.9 NM to ANNISTON METRO. Unk/3°07.0'W **L-181**

BOGUE MCALF, NC KNJM MC N34°41.43' W77°01.78' 21 UTC-5(-4DT) **L-35B**
(B) **RWY-05** L2,3,4,5,14,51 (3997x96 PSP S57 T150 ST175) L2,3,4,5,14,51 **RWY-23**
M21(B) (660') M21(B) (639')

SERVICE - LGT - Rwy 05 and 23 apch lgt nstd. Apch lgt have 10 bars 100' apart, first 5 bars have strobe lgt in the center. **A-GEAR** - All non-emerg full stop ldg by tail hook acft are arrested and rqr Ldg Signal Officer (LSO). LSO avbl with 24 hr ntc. **FUEL** - J5 **FLUID** - SP **TRAN ALERT** - Hot reful req qualified crew member present to assist.

B-72 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr hr publ by 2nd Marine Air Wg. Ctc Air OPS req sked/usage DSN 582-0674, C252-466-0674. See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - All rwy and twy sfc consist of AM-2 aluminum matting coated with non-skid all wx sfc, BA good, RCR 19-25. **TFC PAT** - Left ttc: Rwy 05, 1000' 1 1/2 NM abeam and outside White Oak Elementary School; Rwy 23, 1000' 1 1/4 NM abeam. **MISC** - Vert tkof of AV8 acft fr Confined Area Landing (CAL) sites lctd 800' SE of apch end Rwy 23. Class D Airspace eff by 2nd Marine Air Wg, ctc Air OPS req sked/usage DSN 582-0674, C252-466-0674, OT Class G.

COMMUNICATIONS - **SFA CTAF** - 126.45 **CHERRY POINT APP/DEP - (R) (E)** 119.35 124.1 268.7 377.175 (119.35 377.175 W) (124.1 268.7 E) **TWR - (E)** 126.45 256.875 **GND** - 262.6 **CLNC DEL** - 262.6 **PMSV METRO** - 344.6 **REMARKS**: RADAR wx advsy svc. Less than cont, by special req. **FSS-RALEIGH RDU-NOTAM RDU**

NAVAIDS - **BOGUE MCALF TACAN** - T NJM CH 67 N34°41.38' W77°01.63' At Fld. 24/(A)8°00.0'W

BOILER, IN **VORTACW** - HA 115.100 BVT CH 98 N40°33.37' W87°04.16' 148° 10.5 NM to PURDUE UNIV. 750/(A)1°00.0'E HIWAS. **H-5E-10F, L-27D**

BOILING FORK, TN **NDB** - MHW 263.000 BGF N35°10.68' W86°04.09' At WINCHESTER MUNI. 082° 8.5 NM to FRANKLIN CO. 975/3°17.3'W **L-16J**

BOING, CA **NDB** - MHW 245.000 AN N32°44.39' W117°12.95' 093° 1.4 NM to SAN DIEGO INTL. 15/12°25.3'E

BOIRE FLD, NH **KASH P** N42°46.91' W71°30.89' 199 UTC-5(-4DT) **H-11D-12K, L-33C**
(B) **RWY-14** L1,2,5,8,15,50 (5501x100 ASP S62 T80 ST102 TT133) L1,5,9,43 **RWY-32**

SERVICE - **LGT** - After hr, ACTIVATE-HIRL Rwy 14-32 and MALSR Rwy 14-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr 1200-0200Z++. **CAUTION** - Bird and wildlife haz. **TFC PAT** - Jet and hvy acft 1699', lgt acft 1199'. **NS ABTMT** - Ctc arpt mgr C603-882-0661. **MISC** - Class D Airspace eff 1200-0200Z++, OT Class G.

COMMUNICATIONS - **CTAF** - 133.2 **ATIS** - 125.1 **ASOS** - 125.1 **REMARKS**: C603-578-0473. **BOSTON APP/DEP - (R)** 124.9 134.75 385.45 **NASHUA TWR** - Opr 1200-0200Z++. 133.2 **GND/CLNC DEL** - 121.8

FSS-BANGOR BGR-NOTAM ASH

NAVAIDS - **MANCHESTER VOR-DME** - L 114.400 MHT CH 91 N42°52.11' W71°22.17' 246° 8.3 NM to Fld. 469/(A)15°00.0'W **CHERN NDB/LOM** - MHW 359.000 AS N42°49.40' W71°36.13' 139° 4.6 NM to Fld. 218/15°05.6'W

ILS/RADAR - **ILS** - 14

BOISE AIR TERMINAL, (GOWEN FLD) ID **KBOI P** (ANG ARNG)

N43°33.86' W116°13.37' 2871 UTC-7(-6DT) **H-1C-3C, L-11B**
(B) **RWY-09** (5000x75 ASP) **RWY-27**
RWY-10L L5,9,43 (10000x150 ASP) L5,43 **RWY-28R**
S75 T200 ST175 TT400 DDT400)
RWY-10R L2,3,4,5,8,15,43 (9763x150 ASP) L2,3,4,5,8,15,43 **RWY-28L**
S75 T200 ST175 TT400 DDT400)

SERVICE - LRA **JASU** - 1(MC-1M) 6(AM32A-60) 4(A/M32A-86) **FUEL** - A, A+ (Western Aircraft, Inc., 1300-0600Z++, call C208-338-1800, 1 hr PN rqr, \$65 fee.) J8(Mil) (NC-100LL, A1+) **FLUID** - PRESAIR **OIL** - O-133-148(Mil) SOAP

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR ANG Ramp all acft not later than 72 hr prior for req Offl Bus only DSN 422-5348, C208-422-5348. PPR time valid +/- 1 hr. Portions of Twy A and NW ramp not vis fr twr. Do not use Twy Z for tkof roll on Rwy 10L. Slow taxi speed recommended on Twy Z due to rise in pavement for trns to rwy. **CAUTION** - Extv copter opr sfc to 3500' within 1 NM E and W, 5 NM S of Rwy 10R-28L. Bird haz. **TFC PAT** - F/W 4500'/Copter 3500'. Rgt ttc Rwy 10R and 28R. **CSMTS/AG/IMG** - 1500-2130Z++ Mon-Fri, fone 24 hr prior to arr C208-334-9062. **MISC** - Base Security DSN 422-5366 (H24). Comd Post/Base OPS bus hr only DSN 422-5333. **ANG** - Opr 1400-2130Z++ wkld, clsd wkend, hol and Mon. No tran svc avbl outside of ANG opr hr (1400-2130Z++ Tue-Fri) unless using and prk at contract FBO (Western Aircraft). Tran svc and gnd eqpt extremely ltd other than A10 or C130 acft. Tran must be able to fuel/svc own acft. Ltd svc avbl with Western Aircraft Inc, C208-338-1800.

AIRPORT/FACILITY DIRECTORY B-73

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 123.9 290.4 **ASOS** - **REMARKS**:
C208-388-4640. **SALT LAKE CITY CENTER - (R) (E)** 128.05 387.15 **RDO** - 122.2 122.6
APP/DEP - (R) (E) 119.6 126.9 269.4 351.85 (119.6 269.4 S) (126.9 351.85 N) **REMARKS**:
Class C Airspace **TWR - (E)** 118.1 119.0 257.8 **GND** - 121.7 348.6 **CLNC DEL** - 125.9
323.2 **ARRNG OPS** - 41.5 142.2 266.2 **REMARKS**: DSN 422-3979. All Army tran R/W acft ctc
DSN 422-3976. **ANG OPS** - 298.7 308.8 6751 **REMARKS**: A10 OPS-DSN 422-5348/5315.
C130 OPS-DSN 422-3134/3157. **FSS-BOISE BOI-DL-NOTAM BOI**

NAVAIDS - VOT - 116.7 **BOISE VORTACW** - HA 113.300 BOI CH 80 N43°33.17'
W116°11.53' 282° 1.5 NM to Fld. 2876/(A)17°00.0'E **USTIK NDB/LOM** - H 359.000 BO
N43°35.81' W116°18.91' 097° 4.4 NM to Fld. 2700/14°37.9'E
BOI TACAN unuse
010°-060° byd 12 NM blw 13,000'
010°-060° byd 27 NM blw 15,500'
113°-155° byd 30 NM blw 7000'
348°-010° byd 20 NM blw 13,000'
348°-010° byd 27 NM blw 15,000'

ILS/RADAR - ILS-DME - 10R Lczz BC unuse byd 10°N and S side of crs. Lczz BC unuse byd 10
NM blw 5900' and byd 15.1 NM blw 6800'. **MLS**- 28L unuse 238°-243°, unuse 243°-268° blw
4° and unuse blw 2953'.

BOJAR, VA NDB/LOM - MHW 385.000 LY N37°15.75' W79°14.60' 037° 4.4 NM
to LYNCHBURG RGNL PRESTON GLENN FLD. 752/8°45.5'W Unmto 0330-1130Z++.
L-26J-36G

BOLES, NM VORW-DME - L 109.600 BWS CH 33 N32°49.28' W106°00.79' 035° 1.6 NM
to ALAMOGORDO WHITE SANDS RGNL. 4100/(A)11°00.0'E
BWS VOR-DME unuse 065°-100° byd 15 NM
L-6F

BOLINGBROOKS CLOW INTL, IL K1C5 P N41°41.76' W88°07.75' 670
UTC-6(-5DT) **L-28H, A-1A**
(B) **RWY-18 L7** (3362x50 ASP) **L7 RWY-36**
3172→
SERVICE - LGT - Rwy 18-36 nstd LIRL, spacing and ints varies, O/S UFN. **FUEL** - (NC-100LL,
A)
REMARKS - Attended 1300-2400Z++.
COMMUNICATIONS - CTAF - 122.9 **CHICAGO APP/DEP - (R) (E)** 119.35 388.0
FSS-KANKAKEE IKK-NOTAM IKK
NAVAIDS - JOLIET VORTAC - HA 112.300 JOT CH 70 N41°32.79' W88°19.10' 041°
12.4 NM to Fld. 592/(A)2°0.0'E
JOT TACAN unuse Byd 35 NM blw 2800'

BOLL WEEVIL, AL NDB - MHW 352.000 BVG N31°20.21' W85°58.92' 118° 4.8 NM
to ENTERPRISE MUNI. 374/2°46.0'W Unmto 0500-1200Z++ Sun-Mon.
BVG NDB unuse Byd 20 NM
L-22H

BOLTON FLD, OH KTZR P N39°54.07' W83°08.21' 905 UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-04 L1,2,6,8,15,50** (5500x100 ASP S48 T75 ST95 TT150) **L1,6,9,50 RWY-22**
SERVICE - LGT - When twr clsd MIRL Rwy 04-22 preset med ints, to increase ints and
ACTIVATE-MALS Rwy 04 and REIL Rwy 22-CTAF. PAPI Rwy 22 O/S UFN. **FUEL** -
(NC-100LL, A1+)
REMARKS - Opr 1200-0200Z++. **CAUTION** - Balloon and banner act. Bird, deer and coyote
haz. **MISC** - Class D Airspace eff 1230-0030Z++, OT Class G.
COMMUNICATIONS - CTAF - 128.1 **AWOS-3** - 135.925 **REMARKS**: C614-878-1722.
COLUMBUS APP/DEP - (R) 132.3 134.35 279.6 **TWR** - Opr 1230-0030Z++. 128.1
GND - 121.8 **FSS-DAYTON DAY-NOTAM TZR**
NAVAIDS - BOUTN NDB/LOM - MHW 230.000 BU N39°49.16' W83°12.29' 039° 5.8 NM
to Fld. 900/6°26.5'W Unmto 0030-1230Z++.
BU NDB unuse 355°-010° byd 15 NM

B-74 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - GS unmt0 0030-1230Z++.

BOMAR FLD SHELBYVILLE MUNI, TN KSYI P N35°33.56' W86°26.55' 801

UTC-6(-5DT) **H-6K-9A**, **L-16J**

(B) **RWY-18** L1,6,9,50 (5503x100 ASP S42 T49 TT75)

L1,6,9,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo instst. To increase instst ACTIVATE-CTAF. **FUEL** - (NC-100LL, A+)

REMARKS - Attended 1300-0100Z++, unattended Thanksgiving and Christmas; OT C931-857-0375.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.275 **REMARKS:**

C931-685-4723. **MEMPHIS CENTER** - 126.75 353.5 **REMARKS:** (APP/DEP svc)

NASHVILLE RDO - 109.0T 122.1R **REMARKS:** (RCO)

FSS-NASHVILLE BNA-NOTAM BNA

NAVAIDS - SHELBYVILLE VOR-DME - L 109.000 SYI CH 27 N35°33.72' W86°26.35' At Fld. 814/(A)1°00.0'W

BONG, WI NDB - MHW 260.000 SUW N46°41.48' W92°06.21' 675/0°20.2'W **L-14I**

BONHAM, TX VORTACW - HA 114.600 BYP CH 93 N33°32.25' W96°14.05' 025° 5.3 NM to JONES FLD. 281° 18.4 NM to SHERMAN MUNI. 290° 24.4 NM to GRAYSON CO. 157° 29.4 NM to MAJORS. 700/(A)6°00.0'E HIWAS. **H-6H, L-17D, A-2I**

BONNEVILLE, UT RDO - 112.3T 122.1R (CEDAR CITY FSS) **VORTAC** - HA 112.300 BVL CH 70 N40°43.57' W113°45.45' 251° 12.5 NM to WENDOVER. 4220/(A)17°00.0'E BVL TACAN az unuse 300°-310° byd 35 NM blw 14,000' **H-3C, L-9C-11C**

BOOIE, TN NDB/LOM - MHW 221.000 BO N36°23.91' W82°29.77' 043° 6.3 NM to TRI CITIES RGNL TN VA. 1600/6°12.1'W Unmt0 0500-1100Z++. **L-25C**

BOONE CO, AR KHRO P N36°15.69' W93°09.28' 1365 UTC-6(-5DT) **H-6I, L-16F**
(B) **RWY-18** L1,5,9,43 (6161x150 ASP S30 T50) L1,2,5,15,43 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36, REIL Rwy 18, MALSR Rwy 36-CTAF. **FUEL** - (NC-100LL, A - Avbl 24 hrs self serve.)

REMARKS - CAUTION - Deer and bird haz. **TFC PAT** - 2200'. **MISC** - Rwy 18-36 grooved. Class E Airspace eff 1200-0400Z++ OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.125 **REMARKS:**

C870-365-8550. **MEMPHIS CENTER** - 126.85 281.55 **REMARKS:** (APP/DEP svc)

JONESBORO RDO - 122.45 **REMARKS:** (RCO)

FSS-JONESBORO JBR-NOTAM HRO

NAVAIDS - HARRISON VORW-DME - L 112.500 HRO CH 72 N36°19.10' W93°12.80' 136° 4.4 NM to Fld. 1400/(A)4°00.0'E HIWAS.

HRO DME unuse 165°-215° byd 20 NM blw 5000'

165°-215° byd 30 NM blw 6500'

245°-260° byd 30 NM blw 4500'

ILS/RADAR - ➔ **ILS-DME** - BRG 359° LCZR I-HRO 111.7 GS 3° CH 54 LOM HR 233 Lczz and LOM unmt0 0400-1200Z++. DME unuse byd 20° left of crs.

BOONE MUNI, IA KBNW P (ARNG) N42°02.97' W93°50.86' 1160 UTC-6(-5DT) **L-12J**
(B) **RWY-02** (3298x145 GRS) **RWY-20**
RWY-15 L1,6,9,50 (4807x75 PEM S30) L1,6,9,50 **RWY-33**
4667→

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 15-33-CTAF. **FUEL** - OT C515-795-2306. (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Nov-Mar, 1400-2400Z++ Apr-Oct, OT C515-432-1018. **CAUTION** - PJE. **TFC PAT** - Rgt tfc Rwy 02 and 33. **ARNG** - Opr 1400-2230Z++ Mon-Fri exc hol. PPR 48 hr before svcg. Ltd maint avbl. DSN 431-4388, C515-432-6351.

AIRPORT/FACILITY DIRECTORY B-75

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 120.925 REMARKS:
C515-432-9042. **DES MOINES APP/DEP - (R)** 123.9 307.15 **ARNG OPS - 36.7 123.45**
280.8 **FSS-FORT DODGE FOD-NOTAM BNW**
NAVAIDS - BOONE NDB - MHW 407.000 BNW N42°03.26' W93°51.18' At Fld.
1143/1°50.2'E

BORGER, TX VORTACW - L 108.600 BGD CH 23 N35°48.42' W101°22.93' 115° 22.2 NM
to PERRY LEFORS FLD. 3130/(A)11°00.0'E
BGD TACAN az unuse 220°-320° byd 10 NM blw 12,000'
H-6G, L-15B

BOSCOBEL, WI KOVS P N43°09.65' W90°40.44' 673 UTC-6(-5DT) **H-5D, L-28G**
(B) **RWY-02 L1,2,6,7** (3658x58 ASP S13) L1,2,6 **RWY-20**
RWY-07 L1,6,9,50,55 (5000x75 ASP S30) L1,6,9,50,55 **RWY-25**

SERVICE - LGT - MIRL Rwy 07-25 preset lo instst, to increase instst and **ACTIVATE-MIRL** Rwy
02-20 AND REIL Rwy 07-25-CTAF. **FUEL - (NC-100LL)**

REMARKS - Attended dawn-dusk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 126.775 REMARKS:
C608-375-2712. **CHICAGO CENTER - (R)** 133.3 380.35 REMARKS: (APP/DEP svc))
GREEN BAY RDO - REMARKS: (121.725 GCO.)
FSS-GREEN BAY GRB-NOTAM C09

NAVAIDS - LONE ROCK VORW-DME - L 112.800 LNR CH 75 N43°17.66' W90°07.99' 253°
25.0 NM to Fld. 1184/(A)0°00.0'E HIWAS.

BOSTON, MA RDO - (E) 112.7T 122.1R 122.4 255.4 382T (BRIDGEPORT FSS) **VOR-DME -**
HA 112.700 BOS CH 74 N42°21.45' W70°59.37'
At GENERAL EDWARD LAWRENCE LOGAN INTL. 20/(A)16°00.0'W
BOS DME unuse 277°-024° byd 35 NM blw 2500'
BOS VOR unuse 277°-024° byd 25 NM blw 3000'
H-11D, L-33D-34J

BOSTON CENTER, MA KZBW (R)(E) AUGUSTA - 134.95 307.0 BARNSTABLE -
(U) 128.75 132.9 **127.825 243.0 290.3 307.3 321.3 370.9** 387.1 **BERLIN - 135.7 135.7**
282.2 282.2 BUCKS HARBOR - 133.45 133.45 269.3 269.3 290.5 BURLINGTON -
d118.825 d120.35 d120.35 d251.075 d342.25 d342.25 CALVERTON - d124.525
d379.85 CARIBOU - (E) d124.75 d239.05 CONCORD - 128.325 348.7 CUMMINGTON -
d132.65 d379.1 GARDNER - d123.75 134.7 d338.2 381.4 HOULTON - d120.25 128.05
319.1 d346.4 HYANNIS - d133.45 d133.45 d269.3 d269.3 ISLIP - d132.3 135.8 259.1
d346.3 KINGSTON - 134.3 256.9 LAKE GEORGE - d121.35 128.325 133.625 135.325
348.7 354.1 360.6 d393.3 LEBANON - d134.7 d381.4 MELROSE - 119.25 133.325
d135.55 281.5 353.7 d370.9 MILLINOCKET - 128.05 319.1 MONTPELIER - d135.7
d135.7 d282.2 d282.2 PORTLAND - 128.2 322.4 ROCKDALE - 133.25 126.475 279.5
353.925 SHELTON - (OCEANIC 125.575 343.8) 135.075 128.1 d134.0 306.3 d317.7
351.7 ST ALBANS - (U) 120.25 d124.25 128.05 d290.5 319.1 321.3 346.4 SOUTH
ACTON - 263.05 285.4 d322.4 TURIN - (U) 120.35 123.875 d133.25 135.25 d279.5
321.3 323.0 377.1 377.1 342.25 342.25 UTICA - 124.125 232.4 342.25 353.925
WATERBORO - 118.55 128.2 WOODSTOCK - 118.425 d124.85 127.65 133.425
133.425 135.325 269.2 277.4 d307.9 360.6 398.9 H-10-11-12, L-30-31-32-33-34

BOULDER CITY, NV ABVORTACW - HA 116.700 BLD CH 114 N35°59.75' W114°51.81'
3650/(A)15°00.0'E HIWAS. **H-4I, L-7E**

BOUTN, OH NDB/LOM - MHW 230.000 BU N39°49.16' W83°12.29' 039° 5.8 NM
to BOLTON FLD. 900/6°26.5'W Unmto 0030-1230Z++
BU NDB unuse 355°-010° byd 15 NM
L-29A

BOWERMAN, WA KHQM P N46°58.27' W123°56.19' 18 UTC-8(-7DT) **H-1A, L-1D**
(B) **RWY-06 L1,5,9,43** (5000x150 ASP S30 T40 TT80) L1,2,5,8,15,43 **RWY-24**

B-76 AIRPORT/FACILITY DIRECTORY

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 06-24, MALSR Rwy 24 and REIL Rwy 06-CTAF.
FUEL - (NC-100LL - Avbl 24 hr with credit card; A - Btn 1700-0100Z++ call C360-533-6655.
Btn 0100-1700Z++ call C360-310-0201.)

REMARKS - Attended 1600-0200Z++. **CAUTION** - Bird haz. Ultralight proh wo written PPR
fr arpt mgr. **TFC PAT** - Rgt tfc Rwy 06. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Sat, 1 hr
PN rqr, C360-532-2030.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 135.775 **REMARKS**:
C360-538-7021. **SEATTLE CENTER** - (E) 128.3 269.0 **REMARKS**: (APP/DEP svc)
SEATTLE RDO - 122.2 **REMARKS**: (RCO) **FSS-SEATTLE SEA-NOTAM HQM**

NAVAIDS - **HOQUIAM VORTACW** - HA 117.700 HQM CH 124 N46°56.82' W124°08.96'
062° 8.9 NM to Fld. 10/(A)19°00.0'E HIWAS. **ABERN NDB/LOM** - MHW 236.000 HQ
N46°59.26' W123°47.86' 242° 5.8 NM to Fld. Unk/17°20.5'E **VHF/DF**
HQ NDB/LOM unuse 150°-180° byd 10 NM

ILS/RADAR - **ILS-DME** - 24

BOWERS FLD, WA **KELN** P N47°01.98' W120°31.84' 1764 UTC-8(-7DT) **H-1B, L-13A**
(B) **RWY-07** (5590x150 ASP S28) **RWY-25**
RWY-11 L1,6 (4301x150 CON S35 T57 TT100) L1,2,6,8,9,50 **RWY-29**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 11-29 - CTAF. **FUEL** - (NC-A)

REMARKS - Attended 1500-0300Z++. **RSTD** - Rwy 07-25 clsd win months.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 118.375 **REMARKS**:
C509-925-2040. **SEATTLE CENTER** - (E) 132.6 269.35 **REMARKS**: (APP/DEP svc)
SEATTLE RDO - (V) 122.2 **REMARKS**: (RCO) **FSS-SEATTLE SEA-NOTAM ELN**

NAVAIDS - **ELLENSBURG VORTACW** - HA 117.900 ELN CH 126 N47°01.46' W120°27.50'
259° 3.0 NM to Fld. 1766/(A)21°00.0'E HIWAS.

ELN TACAN unuse 055°-070° byd 21 NM
070°-090° byd 34 NM
090°-158° byd 34 NM
158°-163° byd 27 NM
163°-268° byd 33 NM
300°-055° byd 21 NM
350°-025° byd 15 NM
040°-080° byd 34 NM
300°-040° byd 25 NM
ELN VOR unuse 090°-158° byd 10 NM
158°-163° byd 27 NM
ELN VORTAC unuse 163°-268° byd 33 NM

BOWIE, TX **VORTACW** - HA 112.400 UKW CH 71 N33°32.15' W97°49.28' 1100/(A)6°00.0'E
H-5B-6H, L-17C, A-2H

BOWLING GREEN WARREN CO RGNL, KY **KBWG** P

N36°57.87' W86°25.18' 547 UTC-6(-5DT) **H-5E-9A, L-16J**
(B) **RWY-03** L1,5,9,50 (6500x150 ASP S25 T38 TT60) L1,5,9,50 **RWY-21**
RWY-12 L6 (3955x150 ASP S25 T38 TT60) L6 **RWY-30**
←3606

SERVICE - **LGT** - ACTIVATE-HIRL, REIL Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A, A+)

REMARKS - **CAUTION** - Bird haz. **MISC** - Class E Airspace eff cont.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 127.825 **REMARKS**:
C270-843-8136 **MEMPHIS CENTER** - (R) 133.85 317.6 **REMARKS**: (APP/DEP svc)
LOUISVILLE RDO - (E) 122.2 122.4 255.4 **REMARKS**: (RCO)
FSS-LOUISVILLE LOU

NAVAIDS - **BOWLING GREEN VORTACW** - HA 117.900 BWG CH 126 N36°55.72'
W86°26.61' 031° 2.4 NM to Fld. 565/(A)2°00.0'E **NOORA NDB/LOM** - MHW 236.000 BW
N36°52.80' W86°28.90' 034° 5.9 NM to Fld. 614/3°16.2'W
BWG VOR unuse 330°-350° byd 20 NM blw 3000'

ILS/RADAR - **ILS** - LOM unuse byd 10 NM. GS unuse byd 6° either side LOC crs.

AIRPORT/FACILITY DIRECTORY B-77

BOWMAN FLD, KY **KLOU** P (AR) N38°13.68' W85°39.82' 546 UTC-5(-4DT) **L-27E**
(B) **RWY-06** L1,6,50 (4357x75 ASP S30) L1,6,9,50 **RWY-24**
3510→ ←4047
RWY-14 L1,6,43 (3579x75 ASP S30) L1,6,9,43 **RWY-32**
3373→ ←3238

SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 06-24 and 14-32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1100-0300Z++. **RSTD** - Rwy 06: TORA 4047, TODA 4357, ASDA 4316, LDA 3469. Rwy 24: TORA 3509, TODA 4357, ASDA 4165, LDA 3856. Rwy 32: TORA 3373, TODA 3579, ASDA 3466, LDA 3125. PPR for acft over 30,000 lb GWT C502-368-6524. Trng opr proh when twr clsd. **CAUTION** - Bird haz. **MISC** - Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1200-0300Z++, OT Class E. **AR** - Opr 1230-2100Z++ Mon-Fri exc hol. Emerg svc only.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - 112.2 **ASOS** - **REMARKS**: C502-473-0693. **LOUISVILLE RDO** - (V) 122.2 122.45 255.4 122.1R

LOUISVILLE APP/DEP - (R) (E) 123.675 132.075 327.0 (123.675 W) (132.075 E)

TWR - Opr 1200-0300Z++. 119.5 257.625 **GND** - 121.8 **CLNC DEL** - 118.9

FSS-LOUISVILLE LOU-NOTAM LOU

NAVAIDS - **LOUISVILLE VORTAC** - HA 114.800 IUU CH 95 N38°06.21' W85°34.65' 335°

8.5 NM to Fld. 720/(A)1°00.0'E **BOWMAN VOR-DME** - T 112.200 BQM CH 59

N38°13.81' W85°39.88' At Fld. 540/(A)1°00.0'W **LAANG NDB/LOM** - MHW 414.000 LK

N38°08.70' W85°38.00' 348° 5.2 NM to Fld. 624/4°10.0'W

BQM VOR unuse 073°-063° blw 4000'

BOWMAN MUNI, ND **KBPP** P N46°11.22' W103°25.68' 2958 UTC-7(-6DT) **L-13E**
(B) **RWY-11** L1,6,43 (4800x75 ASP S12.5) L1,6,43 **RWY-29**

SERVICE - **LGT** - VASI Rwy 11-29 opr dusk-0100Z++. MIRL Rwy 11-29 preset lo ints dusk-0100Z++; to increase ints- CTAF. After 0100Z++ ACTIVATE-MIRL and VASI Rwy 11-29-CTAF. **FUEL** - (NC-100, A - After hr C701-523-5504/3544/6889)

REMARKS - Attended 1500-2400Z++ Mon-Fri, OT C701-523-5504/3544/6889. **TFC PAT** - Rgt tfc Rwy 11. **MISC** - Confirm snow removal with arpt mgr after maj win storm.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 374.0 **REMARKS**: C701-523-3412. **GRAND FORKS RDO** - 122.4 **REMARKS**: (RCO)

FSS-GRAND FORKS GFK-NOTAM BPP

NAVAIDS - **BOWMAN NDB** - MHW 374.000 BOD N46°11.11' W103°25.72' At Fld. 2960/8°54.8'E

BOYD, KS **NDB** - MHW 245.000 UKL N38°17.98' W95°43.30' 1144/3°31.1'E Unmto
2400-1400Z++.
UKL NDB unuse Byd 13 NM
L-6H

BOYSEN RESERVOIR, WY **CASPER RDO** - 122.3 255.4 (RCO) **VORW-DME** - HA
117.800 BOY CH 125 N43°27.79' W108°17.98' 7550/(A)16°00.0'E **H-3E, L-11E**

BOZEMAN, MT **GREAT FALLS RDO** - 122.5 255.4 (RCO) **VORW-DME** - HA 112.400 BZN
CH 71 N45°47.03' W111°09.33' At GALLATIN FLD. 4430/(A)18°00.0'E
BZN DME unuse 350°-105° byd 20 NM
BZN VOR unuse 360°-105° byd 20 NM
H-1D, L-13C

BRACKETT FLD, CA **KPOC** P N34°05.50' W117°46.91' 1011 UTC-8(-7DT)
L-3E-4H-7C, A-2F

(B) **RWY-08L** (3661x75 ASP S12.5) **RWY-26R**
RWY-08R L6,9,50 (4839x75 ASP S26) L6,9,50 **RWY-26L**
←4151

SERVICE - **LGT** - Rwy 08R PAPI unuse byd 5° left of cntrline. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Rwy 08L-26R clsd ngt UFN. **CAUTION** - Bird and wildlife haz. Rapidly rising terrain 1 NM W-NW of arpt. **NS ABTMT** - Pro in eff ctc arpt mgr C909-593-1395.

MISC - Class D Airspace eff 1500-0500Z++; OT Class G. LAWRS.

B-78 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.2 UNICOM - 122.95 ATIS - 124.4 REMARKS:
C909-596-1523. **SOCAL APP/DEP - (R)** 125.5 349.0 **TWR - Opr** 1500-0500Z++. 118.2
GND - 125.0 FSS-RIVERSIDE RAL-NOTAM POC

NAVAIDS - POMONA VORTAC - L 110.400 POM CH 41 N34°04.70' W117°47.22' At Fld.
1270/(A)15°00.0'E
POM VOR unuse 280°-300° byd 20 NM blw 13,000'
POM VORTAC unuse 300°-045° byd 20 NM

ILS/RADAR - ILS

BRACY, ME NDB - MHW 399.000 RL N44°27.61' W69°44.09' 048° 5.1 NM
to WATERVILLE ROBERT LAFLEUR. 335/16°32.7'W
RL NDB unuse Byd 15 NM
L-32H

BRADFORD, IL KANKAKEE RDO - 123.6 114.7T 122.05R (RCO) **VORTAC - HA** 114.700
BDF CH 94 N41°09.58' W89°35.27' 810/(A)0°00.0'E
BDF VOR unuse 189°-199° btn 25-35 NM blw 3500'
H-5E, L-27C

BRADFORD RGNL, PA KBFD P N41°48.18' W78°38.41' 2143 UTC-5(-4DT)
H-10H-12I, L-30I
(B) **RWY-05** L1,6,9 (4500x100 ASP S48 T60) L1,6,9,43 **RWY-23**
RWY-14 L1,5,9,43 (6309x150 ASP S48 T60 TT92) L1,2,5,8,15 **RWY-32**

SERVICE - LGT - ACTIVATE-REIL Rwy 05, 14 and 23, **MALSR** Rwy 32, **HIRL** Rwy 14-32, **MIRL**
Rwy 05-23, **VASI** Rwy 14 and 23 and twy lgt-CTAF. **VASI** Rwy 23 O/S UFN. **FUEL -**
(NC-100LL, A) **FLUID - De-ice.**

REMARKS - Attended 1200-0300Z++, OT C814-465-9896 or 366-3383, for emerg
C814-465-9998. **CAUTION - Deer and bird haz.** **MISC - Rwy** 05-23 and 14-32 grooved.
Rwy 14-32 mrk faded. Class E Airspace eff 1100-0330Z++ Mon-Fri; 1100-2330Z++ Sat;
1300-0330Z++ Sun, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.075 ASOS - 133.825 REMARKS:
C814-368-2581,2,4,6. **CLEVELAND CENTER - (E)** 124.325 353.85 REMARKS: (APP/DEP
svc) **ALTOONA RDO - (E)** 122.2 122.3 REMARKS: (RCO)
FSS-ALTOONA AOO-NOTAM BFD

NAVAIDS - BRADFORD VOR-DME - L 116.600 BFD CH 113 N41°47.18' W78°37.16' 328°
1.4 NM to Fld. 2100/(A)7°00.0'W
BFD VOR unuse 145°-156° byd 10 NM
156°-262°
341°-049°

ILS/RADAR - ILS

BRADLEY INTL, CT KBDL P (ANG ARNG) N41°56.33' W72°40.99' 173 UTC-5(-4DT)
H-10I-11D-12J, L-33C-34I
(B) **RWY-01** L6 (4268x100 ASP) L6 **RWY-19**
S60 T190 ST175 TT328)
RWY-06 L2,3,4,5,10,50 (9510x200 ASP) L2,3,4,5,8,15,50 **RWY-24**
S200 T200 ST175 TT350 DDT710)
RWY-15 L5,9,50 (6847x150 ASP) L2,5,14,50 **RWY-33**
S200 T200 ST175 TT350)

SERVICE - AOELRA JASU - (MD)-3 FUEL - J8 (Mil) (NC-100LL, A) FLUID - SP LOX OIL -
O-128-133-148 (Mil) SOAP

REMARKS - RSTD - Tran acft are rstd to full stop ldg only. No trng flt, no practice apch, no
touch and go ldg btn 0400-1200Z++ Mon-Sat and 0400-1700Z++ Sun. Rwy 01-19 clsd to
acft with wgsan over 78'. Rwy 01 clsd for all F/W arr. Rwy 19 clsd for all F/W dep.
CAUTION - Bird haz. **TFC PAT - Lgt acft** 1173'; hvy acft 1873'. **MISC - Rwy** 06-24 and
15-33 grooved. ASDE-X survl sys in use: opr Mode C on all twy and rwy. Flt Notification
Svc, ADCUS, avbl. Class C Airspace eff cont. WSP. **ANG - PPR** DSN 220-2356,
C860-292-2356. Opr 1200-2030Z++ Tue thru Fri. No De-icing avbl. **ARNG - Opr**
1200-2030Z++ Mon, Tue, Fri, Sat; 1200-0400Z++ Wed, Thu. Ltd prk. Opr ctc DSN
636-7071, C860-386-4071, C860-623-3201. 24 hr PPR for tran acft.

AIRPORT/FACILITY DIRECTORY B-79

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 118.15 **REMARKS:** C860-386-3570.
ASOS - **REMARKS:** C860-627-9732. **BRIDGEPORT RDO** - 122.3 **REMARKS:** (RCO)
APP - (R) (E) 123.95 125.35 127.225 127.8 323.2 325.8 327.1 348.3 359.0 **REMARKS:**
(123.95 348.3 176°-240°) (125.35 325.8 241°-060°) (127.8 359.0 061°-175° and HFD Area)
TWR - (E) 120.3 125.65 351.8 (125.65 As asgn.) **GND** - 121.9 348.6 **DEP - (R)** 123.95
125.35 127.8 325.8 327.1 359.0 **REMARKS:** (123.95 176°-240°) (125.35 325.8
241°-060°) (127.8 359.0 061°-175° and HFD Area) **CLNC DEL** - 121.75 322.3
ANG OPS - 138.55 349.7 **REMARKS:** (SHARK OPS) **ARNG OPS** - Opr 1200-2030Z++ Mon,
Tue, Fri, Sat; 1200-0400Z++ Wed, Thu. 41.9 139.2 139.4 265.6 **REMARKS:** (FURY OPS)
FSS-BRIDGEPORT BDR-NOTAM BDL
NAVAIDS - VOT - 111.4 **BRADLEY VORTACW** - T 109.000 BDL CH 27 N41°56.46'
W72°41.31' At Fld. 160/(A)14°00.0'W
BDL TACAN unuse 271°-309° byd 12 NM blw 4500'
ILS/RADAR - ILS-DME - Rwy 24 unuse fr .4 NM inbd.

BRADY, TX NDB - MHW 380.000 BBD N31°10.67' W99°19.36' At CURTIS FLD.
1815/5°49.1'E **L-19B**

BRAINERD LAKES RGNL, MN **KBRD** P N46°24.11' W94°08.13' 1232
UTC-6(-5DT) **H-2I, L-14H**

(B) RWY-01	(2800x75 ASP S7)	RWY-19
RWY-05 L1,5,9,43	(6514x150 ASP	L1,2,5,8,15,50 RWY-23
	S75 T125 ST159 TT220)	
RWY-12 L1,6,43	(4080x75 ASP S12)	L1,6,9,43 RWY-30
3560→		←3509
RWY-16 L5,9,50	(6500x150 CON	L5,15,50 RWY-34
	S75 T125 ST158 TT220)	

SERVICE - LGT - HIRL Rwy 05-23 and 16-34 preset lo ints; to increase ints and
ACTIVATE-MIRL Rwy 12-30, REIL Rwy 05, 16, 30, MALSR Rwy 23 and 34-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1300-0300Z++ May-Sep; 1300-0200Z++ Oct-Apr, OT fone
C218-829-2440. **RSTD** - Acft with more than 30 PAX, not auth in excess of 15 min before or
after sked arr/dep wo PN. Confirm rescue and fire fighting avbl prior ldg or tkof. Rwy 12-30
not avbl for acft opr with more than 9 PAX seats. PPR for unsked opr with more than 30
PAX, C218-825-2166 1400-2300Z++. **CAUTION** - Deer and bird haz. Rwy 01-19
deteriorating. **MISC** - Class E Airspace eff 1100-0500Z++ Mon-Sat, 1200-0500Z++ Sun,
OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 126.775 **REMARKS:**
C218-828-3314. **MINNEAPOLIS CENTER - (R) (E)** 118.05 239.0 **REMARKS:** (APP/DEP
svc) **PRINCETON RDO** - 123.65 **REMARKS:** (RCO)
FSS-PRINCETON PNM-NOTAM BRD

NAVAIDS - BRAINERD VORTACW - HA 116.900 BRD CH 116 N46°20.89' W94°01.55' 304°
5.6 NM to Fld. 1260/(A)3°00.0'E **LAREW NDB/LOM** - MHW 251.000 BR N46°27.40'
W94°01.35' 234° 5.7 NM to Fld. 1259/1°26.5'E Unmto. **VHF/DF**
BRD TACAN unuse Byd 29 NM blw 3000'
BRD VOR unuse 013°-033° byd 15 NM blw 3400'
033°-163° byd 30 NM blw 3000'
163°-183° blw 4000'
183°-283° blw 7000'
283°-325° byd 6 NM blw 7000'
325°-013° byd 30 NM blw 3000'

ILS/RADAR - ILS - LOM unmtto.

BRANTLEY, AL NDB - MHW 410.000 XBR N31°33.71' W86°17.58' Unk/2°32.6'W Unmto
0500-1200Z++ Sun-Mon. **L-22H**

BRAYMER, MO VORW-DME - HA 111.200 BQS CH 49 N39°37.83' W93°52.52'
930/(A)3°00.0'E **L-27A**

BRAZORIA CO, TX KLBX P N29°06.52' W95°27.72' 25 UTC-6(-5DT) **H-7C, L-19D-21A**
(B) **RWY-17** L1,2,6,8,15,50 (7000x100 ASP S60 T95 ST120) L1,6,43 **RWY-35**

B-80 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints; to increase ints and **ACTIVATE-MALSR** Rwy 17-CTAF. **MALSR** Rwy 17 O/S UFN. **FUEL** - (NC-100LL - Avbl H24 self-svc; A - Avbl after hr C979-319-2740.)

REMARKS - Opr 1230-0030Z++ Mon-Fri; 1400-0030Z++ Sat-Sun. **CAUTION** - Rwy 17-35 has rutting and large patch areas. Men and eqpt vcnty rwy and twy. **MISC** - Rwy 17-35 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.925 **REMARKS:** C979-849-3319. **HOUSTON APP/DEP - (R) (E)** 134.45 284.0 **CLNC DEL** - 125.2 **FSS-MONTGOMERY CO CXO-NOTAM LBX**

NAVAIDS - SCHOLLES VORTACW - L 113.000 VUH CH 77 N29°16.16' W94°52.06' 250° 32.7 NM to Fld. 4/(A)6°00.0'E **HOBBY VORW-DME** - HA 117.100 HUB CH 118 N29°39.34' W95°16.60' 192° 34.1 NM to Fld. 82/(A)5°0.0'E **FREEP NDB/LOM** - HW 263.000 LB N29°11.66' W95°27.79' 176° 5.1 NM to Fld. 35/3°41.9'E VUH VOR unuse 165°-205° byd 15 NM blw 2500'

ILS/RADAR - ILS - 17.

BRAZOS RIVER, TX NDB - MHW 280.000 GZV N32°57.09' W98°24.79' 1003/5°20.1'E Unmto 0100-1500Z++. **L-17B**

BRECKENRIDGE-WAHPETON, ND NDB - MHW 233.000 BWP N46°14.69' W96°36.22' At HARRY STERN. 965/3°42.5'E **L-14H**

BREIT, NY NDB/LOM - MHW 400.000 RO N43°07.59' W77°33.23' 277° 5.2 NM to GREATER ROCHESTER INTL. Unk/11°38.1'W

BREMERTON NATIONAL, WA KPWT P N47°29.42' W122°45.89' 444 UTC-8(-7DT) **H-1B, L-1D**
(B) **RWY-01** L1,5,50 (6000x150 ASP L1,2,5,8,15,50 **RWY-19**
S66 ST113 D150 DT336)
RWY-16 (CLSD 5122x150 ASP) **RWY-34**

SERVICE - LGT - **ACTIVATE-MALSR** Rwy 19, **PAPI** Rwy 01-19-CTAF. **FUEL** - A (Air BP - Avian Flight Center, Inc., C360-674-2244, 1600-0300Z++, clsd Christmas Day, OT \$50 fee, 2 hr PN rqr.) (NC-100LL)

REMARKS - Attended 1500-0300Z++. **RSTD** - Fee for acft over 60,000 lb. All acft abv 70,000 lb GWT rqr to use Twy E and back taxi on rwy when dep Rwy 19. All acft abv 160,000 lb GWT rqr to back taxi to Twy E. **CAUTION** - Wildlife fences cros N end of clsd rwy. **TFC PAT** - Rgt tfc Rwy 01. **MISC** - Rwy 19 designated calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 121.2 **REMARKS:** C360-674-2811. **SEATTLE APP/DEP - (R)** 127.1 254.4 **FSS-SEATTLE SEA-NOTAM PWT**

NAVAIDS - KITSAP NDB - MHW 206.000 PWT N47°29.54' W122°45.40' At Fld. 492/17°17.0'E **CARNEY NDB** - MHW 274.000 CAN N47°24.63' W122°50.33' 015° 5.7 NM to Fld. Unk/17°16.0'E CAN NDB unuse 030°-310° byd 15 NM PWT NDB unuse 210°-310° byd 12 NM

ILS/RADAR - ILS - 19

BRENHAM, TX NDB - MHW 362.000 BNH N30°13.34' W96°22.41' At BRENHAM MUNI. 274/4°11.4'E Unmto. **L-19D-21A**

BRENNER, NE NDB - MHW 404.000 FNB N40°04.58' W95°35.21' 976/3°19.7'E **L-10I**

BRENZ, MS NDB - MHW 260.000 JH N32°24.78' W90°15.68' 157° 5.1 NM to HAWKINS FLD. 314/0°08.3'E Unmto 0300-1300Z++. **L-18G**

BREWSTER CO, TX NDB - MHW 412.000 BWR N30°27.49' W103°38.81' 4200/7°52.0'E **L-6J**

AIRPORT/FACILITY DIRECTORY B-81

BRICKYARD, IN **VORTACW** - HA 116.300 VHP CH 110 N39°48.88' W86°22.05' 078°
3.5 NM to EAGLE CREEK AIRPARK. 149° 6.7 NM to INDIANAPOLIS INTL. 021° 14.0 NM
to INDIANAPOLIS EXECUTIVE. 246° 23.3 NM to PUTNAM CO. 823/(A)1°00.0'E
VHP TACAN unuse 312°-346° byd 25 NM blw 4000'
H-5E-10F, L-27D

BRIDGE, AR **NDB** - MHW 208.000 BDQ N35°08.35' W92°42.74' 320/1°35.7'E shutdown
L-17E

BRIDGE, NY **NDB** - MHW 414.000 OGY N40°34.09' W73°52.98' 10/13°08.2'W
OGY NDB unuse 011°-055° byd 15 NM
300°-010° byd 7 NM
L-34H

BRIDGEPORT, CT **BRIDGEPORT RDO** - 108.8T 122.1R (RCO) **VOR-DME** - L 108.800
BDR CH 25 N41°09.64' W73°07.47' At IGOR I SIKORSKY MEM. 027° 5.5 NM
to SIKORSKY HELIPORT. 9/(A)12°0.0'W
BDR VOR unuse 249°-330°
331°-248° byd 30 NM blw 3000'
BDR VOR-DME unuse 000°-105° byd 30 NM blw 3000'
106°-120° byd 30 NM blw 2500'
121°-130° byd 30 NM blw 2200'
161°-180° byd 30 NM blw 1300'
181°-260° byd 30 NM blw 2500'
261°-359° byd 30 NM
261°-359° blw 5500'
H-10H, L-33B-34I

BRIDGEWATER, VA **NDB** - MHW 241.000 VBW N38°21.94' W78°57.67' 1180/9°14.3'W
Unmto.
VBW NDB unuse 225°-235° byd 21 NM
L-26J

BRIDL, KY **NDB/LOM** - MHW 340.000 GN N38°07.47' W84°30.42' 226° 7.1 NM
to BLUE GRASS. Unk/5°02.5'W

BRIEL, NY **NDB/LOM** - MHW 395.000 SL N44°28.61' W74°07.44' 228° 6.5 NM
to ADIRONDACK RGNL. 1677/14°19.3'W

BRIGGS, OH **CLEVELAND RDO** - 112.4T 122.1R (RCO) **VOR-DME** - L 112.400 BSV CH 71
N40°44.44' W81°25.93' 186° 16.2 NM to HARRY CLEVER FLD. 325° 21.6 NM
to WADSWORTH MUNI. 299° 22.3 NM to WAYNE CO. 1230/(A)4°00.0'W
BSV DME unuse 105°-140° byd 20 NM blw 3500'
BSV VOR unuse 214°-229° btn 3-7 NM blw 3000'
H-10G, L-29B

BRIGHAM CITY, UT **KBMC** P N41°33.14' W112°03.73' 4229 UTC-7(-6DT)
H-3D, L-11D
(B) **RWY-16** L1,6,9,50 (7501x100 ASP S30) L1,6,9,50 **RWY-34**
SERVICE - **LGT** - ACTIVATE - MIRL Rwy 16-34 and REIL, PAPI Rwy 34 - CTAF. **FUEL** -
(NC-100LL - Self svc avbl H-24 with credit card; A)
REMARKS - Attended 1500-0100Z++ Mon-Sat. **RSTD** - No mid rwy dep fr Rwy 16 or 34.
CAUTION - Bird haz.
COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **AWOS-3** - 135.075 **REMARKS**:
C435-723-3852. **APP/DEP** - (R) 121.1 319.25 **REMARKS**: (Call SALT LAKE CITY APP/DEP)
CLNC DEL - 126.0 **REMARKS**: (Call SALT LAKE CITY CLNC DEL)
FSS-CEDAR CITY CDC-NOTAM SLC

B-82 AIRPORT/FACILITY DIRECTORY

NAVAIDS - BRIGHAM CITY VORW-DME - L 112.900 LHO CH 76 N41°47.57' W112°00.59' 175° 14.6 NM to Fld. 5358/(A)14°00.0'E **BRIGHAM CITY NDB** - MHW 294.000 BMC N41°30.95' W112°04.69' 005° 2.3 NM to Fld. Unk/12°44.7'E
LHO DME unuse 070°-125° byd 20 NM blw 15,000'
155°-245° byd 15 NM
LHO VOR unuse 245°-320° byd 20 NM blw 15,000'
070°-110° byd 20 NM blw 15,000'
155°-215° byd 15 NM blw 15,000'
155°-215° byd 20 NM
LHO VOR-DME unuse 305°-320° byd 20 NM blw 15,000'
010°-045° byd 20 NM blw 15,000'
045°-070° byd 20 NM blw 16,000'
BMC NDB unuse 340°-150° byd 10 NM all alts.

BRIJJ, CA NDB/LOM - MHW 379.000 SF N37°34.33' W122°15.59' 282° 6.2 NM to SAN FRANCISCO INTL. 11/14°26.5'E
SF NDB unuse 160°-195° byd 6 NM

BRINKLEY, AR NDB - MHW 242.000 BKZ N34°52.88' W91°10.66'
At FRANK FEDERER MEM. 189/0°31.6'E **L-18F**

BRITTON MUNI, SD KBTN P N45°48.91' W97°44.59' 1318 UTC-6(-5DT) **L-14G**
(B) **RWY-01** (2300x120 GRS) **RWY-19**
RWY-13 L6,50 (4200x75 ASP S12.5) L6,50 **RWY-31**
SERVICE - LGT - PAPI Rwy 13-31 O/S UFN. **FUEL** - (NC-100LL)
REMARKS - Attended daylight hr. **CAUTION** - Waterfowl haz. **MISC** - Rwy 01-19 mrk with black and white cones.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 122.8 **REMARKS:**
C617-262-3825. O/S indef. **MINNEAPOLIS CENTER** - 120.6 371.9 **REMARKS:** (APP/DEP svc) **FSS-HURON HON-NOTAM HON**
NAVAIDS - ABERDEEN VOR-DME - HA 113.000 ABR CH 77 N45°25.04' W98°22.12' 041° 35.5 NM to Fld. 1301/(A)7°00.0'E

BROAD RIVER, NC NDB - HW 379.000 BRA N35°16.37' W82°28.26' 346° 10.4 NM to ASHEVILLE RGNL. 2149/5°58.9'W **L-25C**

BROADWAY, NJ VORW-DME - L 114.200 BWZ CH 89 N40°47.91' W74°49.31' 159° 12.4 NM to SOMERSET. 1048/(A)11°00.0'W
BWZ VOR unuse 125°-240° blw 3000'
125°-180° byd 15 NM blw 5000'
180°-210° byd 15 NM
210°-235° byd 15 NM blw 5000'
H-10I, L-33A-34H

BROKEN BOW, NE NDB - MHW 265.000 BBW N41°26.05' W99°38.16' 2530/6°10.3'E **L-12H**

AIRPORT/FACILITY DIRECTORY B-83

BROOKE, VA RDO - 114.5T 122.1R (LEESBURG FSS) **VORTAC** - L 114.500 BRV CH 92
N38°20.18' W77°21.17' 318° 6.1 NM to STAFFORD RGNL. 238° 6.2 NM to SHANNON.
023° 10.3 NM to QUANTICO MCAF. 101° 14.9 NM to DAHLGREN USN SFC WAR CNTR.
145/(A)9°00.0'W

BRV DME unuse
BRV VOR unuse

Byd 35 NM blw 3500'
077°-083°
084° byd 16 NM blw 9000'
085°-089° byd 16 NM
090°-140° byd 10 NM blw 3000'
341°-006° blw 2500'
341°-006° byd 10 NM blw 5500'
341°-006° byd 30 NM blw 8500'
341°-006° byd 36 NM
341°-006° blw 2500'
141°-308° byd 10 NM blw 3000'
141°-308° byd 24 NM blw 6000'

BRV VORTAC unuse

H-10H, L-29E-34E-36I, A-1D

BROOKHAVEN, NY KHWV P N40°49.32' W72°52.02' 81 UTC-5(-4DT) **L-33B-34I**
(B) **RWY-06** L1,2,6,8,9,15,43 (4200x100 ASP S32 T56 TT93) L1,6,9 **RWY-24**
RWY-15 L1,6,9,43 (4222x150 PEM S52 T70 ST89 TT120) L1,6,9,43 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 06-24 and 15-33, VASI Rwy 06 and 15-33 and
MALSR Rwy 06-CTAF. **FUEL** - (NC-100LL)

REMARKS - CAUTION - Deer haz especially at ngt. Glider opr daylt hr. Ultralight act. Wx
balloons launched 3 NM N of arpt 1100-2300Z++

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.625 **REMARKS:**
C631-399-7095. **NEW YORK APP/DEP - (E)** 118.0 343.75 **CLNC DEL** - 133.2
FSS-NEW YORK ISP-NOTAM HWV

NAVAIDS - CALVERTON VORW-DME - L 117.200 CCC CH 119 N40°55.78' W72°47.93'
220° 7.2 NM to Fld. 86/(A)13°00.0'W
CCC VOR unuse 280°-290° byd 25 NM

ILS/RADAR - ILS - Lczt unuse 0.4 NM to thld. GS unmtto.

BROOKINGS RGNL, SD KBKX P N44°18.29' W96°49.02' 1648 UTC-6(-5DT)

H-2H, L-12I
(B) **RWY-12** L1,5,9,50 (5231x100 ASP S39 T65 ST83 TT76) L1,2,5,8,15,50 **RWY-30**
RWY-17 L1,6,9,50 (3599x60 ASP) L1,6,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE - HIRL Rwy 12-30, MIRL Rwy 17-35, MALSR Rwy 30, REIL Rwy 12,
17-35, PAPI Rwy 12-30 and 17-35 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2400Z++, OT call C605-691-7149 or C605-690-6013. **CAUTION** -
Extv stu trng. Bird, deer and wildlife haz Apr-Oct. Farming and mowing haz sum. **MISC** -
Rwy 12-30 PFC. Rwy 12 and 17 apch ends closely aligned, verify corr rwy and hdg prior
dep.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 108.8 **REMARKS:**
C605-692-1809. **HURON RDO** - 122.65 **REMARKS:** (RCO)
FSS-HURON HON-NOTAM BKX

NAVAIDS - BROOKINGS VORW-DME - T 108.800 BKX CH 25 N44°18.19' W96°48.91'
At Fld. 1641/(A)6°00.0'E
BKX VOR unuse

116°-129° byd 10 NM blw 6000'
130°-180° blw 6000'
270°-029° byd 10 NM blw 6000'

ILS/RADAR - ILS-DME - 30 Unmtto.

BROOKLEY, AL RDO - 112.8T 122.1R (ANNISTON FSS) **VORTAC** - L 112.800 BFM CH 75
N30°36.76' W88°03.33' 323° 1.1 NM to MOBILE DOWNTOWN. 136° 13.0 NM
to H L SONNY CALLAHAN. 099° 13.1 NM to SILVERHILL NOLF. 034° 19.7 NM
to BAY MINETTE MUNI. 30/(A)4°00.0'E
BFM VOR unuse Byd 30 NM blw 2000'
L-21C-22G

B-84 AIRPORT/FACILITY DIRECTORY

BROOKS CO, TX **NDB** - MHW 353.000 BKS N27°12.42' W98°07.31' At BROOKS CO.
115/5°10.8'E **L-20H**

BROOKWOOD, AL **VORTAC** - L 111.000 OKW CH 47 N33°14.37' W87°15.00' 099°
23.8 NM to SHELBY CO. 649/(A)0°0.0'E
OKW VORTAC unuse 205°-220°
265°-270°

L-18H

BROWN FLD MUNI, CA **KSDM** P N32°34.34' W116°58.81' 526 UTC-8(-7DT)

H-4H, L-4H

(B) **RWY-08L** L6

(7972x150 PEM
S80 T110 ST140 TT175)
(3180x75 ASP S12)

L6 RWY-26R

RWY-08R

RWY-26L

SERVICE - LRA **FUEL** - A+ (Lancair Corp, 1600-0300Z++, C619-671-9222, OT 1 hr PN \$50 per hr fee.) (NC-100LL)

REMARKS - Attended 1600-0400Z++ Mon-Fri. **RSTD** - No eng opr on ramps exc as necessary for arr and dep. Rwy 08R-26L daylt hr only. No ovft of sfc ant array blw 1500'. Ant array lctd 1600' N of Rwy 26R. **CAUTION** - Arprt bdry 1 NM N of MX/US intl border. PJE. Terrain 3566', 6 NM E of arprt. **NS ABTMT** - Noise sensitive area 2 NM W. **MISC** - Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1600-0400Z++; OT Class G.

COMMUNICATIONS - **CTAF** - 126.5 **UNICOM** - 122.95 **ATIS** - Opr H24. 132.35 **REMARKS**: C619-661-0152. **ASOS** - **REMARKS**: C619-661-8297. **SOCAL APP** - (R) (E) 124.35 381.5 **TWR** - Opr 1600-0400Z++. 126.5 128.25 288.1 (128.25 Rwy 08R-26L) **GND** - 124.4 **SOCAL DEP** - (R) (E) 125.15 317.55 **CLNC DEL** - 124.4

FSS-SAN DIEGO SAN-NOTAM SDM

NAVAIDS - **VOT** - 109.0 **POGGI VORTACW** - L 109.800 PGY CH 35 N32°36.62'

W116°58.74' 169° 2.3 NM to Fld. 580/(A)14°00.0'E

PGY DME unuse

005°-010° byd 35 NM

060°-070° byd 27 NM

070°-110°

PGY VOR unuse

060°-080° byd 27 NM blw 8000'

BROWNE, MI **NDB** - MHW 385.000 HYX N43°25.89' W83°51.49'

At SAGINAW CO H W BROWNE. 600/6°51.9'W Unmto. **L-28J**

BROWNSVILLE SOUTH PADRE ISLAND INTL, TX **KBRO** P

N25°54.41' W97°25.55' 22 UTC-6(-5DT) **H-7C, L-20H-21A**

(B) **RWY-13L**

(3000x75 ASP S10 T50)

RWY-31R

RWY-13R L1,2,5,8,15

(7399x150 ASP

L5,43 RWY-31L

S75 T170 ST175 TT240)

RWY-17 L6,43

(6000x150 ASP

L6,43 RWY-35

5810→

S75 T144 ST175 TT150)

SERVICE - AOE **LGT** - When twr clsd ACTIVATE-MALSR Rwy 13R-CTAF. **JASU** - 1(A-1)

1(GTC-85) **FUEL** - A+ (Brownsville Air Cntr, C956-542-0245, avbl 1300-0300Z++; OT 30 min PN, \$50 svc fee, fone pager C956-544-9039.) (NC-100, 100LL, A)

REMARKS - **RSTD** - Twy J lctd acft 12,500 lb or less. NW corner Twy B S of Rwy 13R holdline not vis fr twr. Twy A and D E Air Carrier ops proh on Twy J, Twy K, and Twy E N Twy D. Rwy 13R-31L clsd UFN. Rwy 17: LDA 5810. Rwy 35: TORA 5532, TODA 5532, ASDA 5532, LDA 5532. **CAUTION** - Bird haz. PJE. 2 lgtd oil derricks 5 NM NE at or blw 500' AGL.

CSTMS/AG/IMG - H24 Mon-Fri, 1400-0600Z++ Sat-Sun, fone prior 0600Z++ preceding wkld, C956-542-8296, C956-542-6201 (after hr comd cntr). **MISC** - Rwy 13R-31L, 17-35 grooved. Req Crash-Fire-Rescue thru HOUSTON CENTER or San Angelo FSS when twr clsd. Class D Airspace eff 1200-0600Z++; OT Class E.

COMMUNICATIONS - **CTAF** - 118.9 **UNICOM** - 122.95 **ATIS** - 128.55 **ASOS** - **REMARKS**: C956-546-4540. **SAN ANGELO RDO** - 122.3 **REMARKS**: (RCO)

VALLEY APP/DEP - Opr 1200-0600Z++; OT ctc HOUSTON CENTER 134.7 263.1. (R) (E) 119.5 257.6 **TWR** - Opr 1200-0600Z++. (E) 118.9 239.3 **GND** - 121.9

FSS-SAN ANGELO SJT-NOTAM BRO

AIRPORT/FACILITY DIRECTORY B-85

NAVAIDS - BROWNSVILLE VORTACW - HA 116.300 BRO CH 110 N25°55.44' W97°22.52' 245° 2.9 NM to Fld. 10/(A)9°00.0'E **DEPOO NDB** - MHW 393.000 BR N25°59.02' W97°30.54' 131° 6.4 NM to Fld. Unk/4°53.4'E
BRO TACAN unuse 330°-350° byd 15 NM blw 4000'

ILS/RADAR - ILS-DME - 13R. Unmto 0600-1200Z++. **LOC-DME** - 31L

BROWNWOOD RGNL, TX KBWD P N31°47.62' W98°57.39' 1387 UTC-6(-5DT)

H-6H, L-19C

(B) **RWY-13 L6** (4596x100 ASP S25) **L6 RWY-31**
RWY-17 L1,6,14,50 (5599x150 ASP S30) **L6 RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 13-31, 17-35 and MALS Rwy 17-CTAF. **FUEL** - A+ (City of Brownwood, avbl 1300-0200Z++ Mon-Fri, 1300-2300Z++ Sat-Sun, C325-643-0482; OT 15-30 min PN, C325-642-0868.) (NC-100LL - 24 hr self svc; A - OT C325-642-0868.)

REMARKS - Attended 1300-0200Z++ Mon-Fri, 1300-2300Z++ Sat-Sun. **CAUTION** - Uneven sfc at int rwy. Model rocket act.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.325 **REMARKS:** C888-297-9399. **FORT WORTH CENTER - (E)** 127.45 290.3 **REMARKS:** (APP/DEP svc) **FORT WORTH RDO** - 122.5 **REMARKS:** (RCO)

FSS-FORT WORTH FTW-NOTAM BWD

NAVAIDS - BROWNWOOD VORW-DME - L 108.600 BWD CH 23 N31°53.56' W98°57.45' 172° 5.9 NM to Fld. 1571/(A)8°00.0'E

ILS/RADAR - LOC - 17. Unmto.

BRUCE CAMPBELL FLD, MS KMBO PVT N32°26.32' W90°06.19' 326 UTC-6(-5DT) **L-18G**

(B) **RWY-17 L6,50** (4444x75 ASP S25) **L6,50 RWY-35**

SERVICE - FUEL - (NC-100LL, A1+)

REMARKS - Attended 1200-0100Z++. **CAUTION** - Deer and coyote haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.125 **REMARKS:** C601-605-8137. **JACKSON APP/DEP** - Opr 1200-0500Z++, OT ctc MEMPHIS CENTER 132.5 259.1- (R) (E) 123.9 125.25 317.7 319.2 (125.25 319.2 153°-332°)(123.9 317.7 333°-152°) **CLNC DEL** - 125.9 **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - JACKSON VORTAC - HA 112.600 JAN CH 73 N32°30.45' W90°10.06' 137° 5.3 NM to Fld. 360/(A)5°00.0'E

BRUNSWICK GOLDEN ISLES, GA KBQK P N31°15.53' W81°27.99' 26 UTC-5(-4DT) **H-9B-12F, L-24H**

(B) **RWY-07 L1,2,5,8,15,50** (8001x150 PEM) **L1,5,50 RWY-25**
S120 T185 ST175 TT364)

SERVICE - LRA LGT - ACTIVATE-HIRL Rwy 07-25 and MALSR Rwy 07-CTAF. PAPI Rwy 07-25 opr H24. **FUEL** - A (Glynco Manning Avn, C912-264-9200, Avbl 1200-0100Z++, OT 2 hr PN rqr C912-262-0341 or C912-267-9800 or cell 912-617-0803.) (NC-100LL-PPR after hr C912-264-9200.)

REMARKS - Attended 1200-2200Z++. **CAUTION** - Deer and bird haz. **CSTMS/AG/IMG** - Opr 1300-2300Z++ Mon-Fri, after hr, wkend and hol fone C912-262-1173, 2 hr PPR.

MISC - Class E Airspace eff 1100-0300Z++ Mon-Sat; 1600-0300Z++ Sun, OT Class G. Rwy grooved. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.175 **REMARKS:** C912-261-0531. **JACKSONVILLE CENTER - (R) (E)** 126.75 277.4 **REMARKS:** (APP/DEP svc) **MACON RDO** - 122.2 109.8T 122.1R **REMARKS:** (RCO) **CLNC DEL** - 126.75 277.4 **FSS-MACON MCN-NOTAM BQK**

NAVAIDS - VOT - 111.0 **BRUNSWICK VORTAC** - L 109.800 SSI CH 35 N31°03.03' W81°26.76' 359° 12.5 NM to Fld. 10/(A)4°00.0'W **JEFFI NDB/LOM** - MHW 275.000 BQ N31°13.70' W81°32.56' 071° 4.3 NM to Fld. 10/5°50.0'W **VHF/DF**

ILS/RADAR - ILS

B-86 AIRPORT/FACILITY DIRECTORY

BRUNSWICK NAS, ME KNHZ N 43°53.53' W69°56.32' 75 UTC-5(-4DT)

H-11D, L-32H

(B) RWY-01L L5,50

RWY-01R L2,4,5,24,50

(8000x200 ASP PCN 38 R/C/W/T)

(8000x200 ASP PCN 38 R/C/W/U)

L5,50 RWY-19R

L2,4,5,11,50 RWY-19L

HOOK E28(B) (1250')

SERVICE - A-GEAR - 30 min ntc rqr for rigging Apr thru Oct, 1 hr ntc rqr Nov thru Mar.

JASU - (NC-8A1) 2(NC-10B1) (NC-10C) 9(GTC-85) **FUEL** - Avbl 1100-0300Z++, 100LL -

Avbl thru Flying Club 48 hr PN rqr C207-729-4049; J8 **FLUID** - SP LOX-24 hr PN; LHOX

OIL - O-128-133-156 **TRAN ALERT** - No priority basis. Ltd svcg/maint. Exp 90 min delay de-icing. Tran acft planning on ldg/dep btn 0300-1100Z++, 48 hr PN rqr.

REMARKS - Opr 1100-0300Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - 24 hr PPR mandatory, DSN 476-2692, C207-921-2692. 48 hr PPR rqr all acft opr btn 0300-1100Z++.

WEAPONS/AMMUNITION/HAZ CARGO-Due ltd prk space, prior coord via msg rqr for support. Flt over Weapons compound SE of afld proh. **CAUTION** - Deer and bird haz. Dur

win months, do not mistake parl twy for rwy. Snow on rwy may induce visual illusion. Ice

buildup dur win months may vary substantially btn rwy and prk apn. **TFC PAT** - Rgt tfc

Rwy 01L/R, left tfc Rwy 19R/L. **CSTMS/AG/IMG** - 24 hr PN rqr on PPR, all acft. Acft Comdr

of mil acft must coord Nr PAX, Nr civ (incl retirees, dependents, DoD/civ svc and third co

natl) and cargo prior to overseas dep, or msg tfc with PAX/cargo info rqr. Fone DSN

476-2692, C207-921-2692. Substantial delay clearing CSTMS w/o prior coord.

COMMUNICATIONS - ATIS - 120.55 250.1 **APP/DEP - (R) (E)** 118.15 263.6 **REMARKS:**

Opr 1100-0300Z++, OT ctc BOSTON CENTER (124.25 290.5 293°-111°), (128.2 263.05

112°-292°). **TWR - (E)** 119.6 340.2 **GND** - 134.55 352.4 **CLNC DEL** - 134.1 360.2

PMSV METRO - 264.0 **BASE OPS** - 257.5 **FSS-BANGOR BGR-NOTAM NHZ**

NAVAIDS - BRUNSWICK TACAN - T NHZ CH 99 N43°52.41' W69°55.31' 343° 1.3 NM

to Fld. 181/(A)17°00.0'W Unmto 0300-1100Z++.

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

BRUNY, OH NDB/LOM - MHW 315.000 AT N39°50.82' W84°20.09' 064° 7.0 NM
to JAMES M COX DAYTON INTL. 934/5°33.4'W

BRYAN, MS NDB - MHW 281.000 STF N33°25.92' W88°51.02' At GEORGE M BRYAN.
333/0°58.8'W Unmto. **L-18G**

BRYAN, OH NDB - MHW 260.000 BYN N41°28.79' W84°27.96' 253° 2.0 NM
to WILLIAMS CO. 720/5°50.5'W **L-28J**

BRYCE CANYON, UT CEDAR CITY RDO - 122.2 (RCO) **VORTACW** - HA 112.800 BCE
CH 75 N37°41.35' W112°18.23' 9040/(A)15°00.0'E **L-9C**

BUCHANAN FLD, CA KCCR P N37°59.38' W122°03.41' 26 UTC-8(-7DT)

H-3A, L-2F-3A, A-2E

(B) RWY-01L L5,9,43

(5001x150 PEM

L1,5,14,43 RWY-19R

S60 T90 ST114 TT140)

←4400

(2770x75 ASP S17)

L6 RWY-19L

RWY-01R L6

(4602x150 PEM

L9,43 RWY-32R

RWY-14L

S60 T90 ST114 TT140)

←4252

4302→

(2799x75 ASP S12.5)

RWY-32L

RWY-14R

SERVICE - LGT - ACTIVATE-MALS Rwy 19R 0600-1400Z++-CTAF. VASI Rwy 01L-19R and 32R
opr H24. REIL Rwy 01L off when twr clsd. **FUEL** - (NC-100LL, A1+)

REMARKS - RSTD - Rwy 01L: TORA 4710, TODA 5010, ASDA 4410, LDA 4410. Rwy 19R:
TORA 5010, TODA 5010, ASDA 5010, LDA 4410. Rwy 14L: TORA 4601, TODA 4601, ASDA
4001, LDA 3701. Rwy 32R: TORA 4601, TODA 5081, ASDA 4481, LDA 4131. When twr clsd

Rwy 14L-32R, 14R-32L, 01R-19L clsd. No trng opr 0600-1500Z++ Mon-Fri; 0600-1600Z++

Sat, Sun and hol. Twy D clsd btn Rwy 32R and Twy A UFN. **CAUTION** - Bird haz. 8' fence

110' byd dep end Rwy 01L. 7' fence 210' byd dep end Rwy 14L on extn cntrline. Rwy 19R

stop bar lgt O/S UFN. **TFC PAT** - Rgt tfc Rwy 01R, 14R, 19R, 32R. Alt for lgt acft 1026';

1526' 12,500 lb and abv and jets. **NS ABTMT** - Ctc arpt mgr C925-646-5722 prior arr.

MISC - Ldg fee coml opr and tie-down fee for RON. Class D Airspace eff 1500-0600Z++,

OT Class G. LAWRS.

AIRPORT/FACILITY DIRECTORY B-87

COMMUNICATIONS - CTAF - 119.7 **UNICOM** - 122.95 **ATIS** - 124.7 **REMARKS:**
C925-685-4567. **ASOS** - **REMARKS:** C925-689-2077. **TRAVIS APP/DEP** - **(R) (E)** 119.9
322.325 **CONCORD TWR** - Opr 1500-0600Z++. **(V)** 119.7 123.9 257.8 **GND** - 121.9
CLNC DEL - 118.75 **FSS-OAKLAND OAK-NOTAM CCR**

NAVAIDS - CONCORD VORW-DME - T 117.000 CCR CH 117 N38°02.70' W122°02.71'
174° 3.4 NM to Fld. 5/(A)17°00.0'E **KANAN NDB/LOM** - MHW 335.000 CC N38°02.78'
W122°02.01' 183° 3.6 NM to Fld. 5/14°31.7'E
CCR VOR-DME unuse 090°-115° byd 10 NM blw 3500'

ILS/RADAR - LDA - LOM unmt 0600-1500Z++.

BUCKEYE, AZ RDO - 110.6T 122.1R (PRESCOTT FSS) **VORTAC** - L 110.600 BXX CH 43
N33°27.21' W112°49.48' 094° 7.2 NM to BUCKEYE MUNI. 080° 22.7 NM
to PHOENIX GOODYEAR. 351° 31.0 NM to WICKENBURG MUNI. 1060/(A)14°00.0'E
BXX TACAN unuse 020°-072° byd 28 NM blw 8000'
BXX VOR unuse 060°-075° byd 28 NM blw 4000'
230°-260° byd 35 NM blw 5000'
280°-320° byd 35 NM blw 7000'
320°-020° byd 37 NM blw 6000'

H-9H, L-5B, A-2F

BUCKEYE, OH VORW - T 109.800 BUD N40°37.00' W83°03.83' At MARION MUNI.
990/(A)5°00.0'W **L-29A**

BUCKHORN, MO NDB - MHW 391.000 BHN N37°41.85' W92°06.23' 326° 3.2 NM
to WAYNESVILLE ST ROBERT RGNL. 1098/0°55.3'E Unmt 0300-1200Z++ Mon-Fri, H24
hol and wkend. **L-16G**

BUCKLEY AFB, CO KBKF ANG (A AF ARNG N MC) N39°42.10' W104°45.10' 5662
UTC-7(-6DT) **H-3E-5A, L-10F, A-2G**
(B) **RWY-14** L5,9,50 (11000x150 PEM PCN 40 R/B/W/T) L25,11,50 **RWY-32**
←HOOK E5 (116' OVRN) HOOK BAK-12B(B) (1500')
HOOK BAK-12B(B) (1500') HOOK E5 (116' OVRN) →

SERVICE - LGT - Rwy 32 ILS GS/RPI and PAPI GS/RRP not coincidental. **A-GEAR** - Due to hi
probability of hook skip, E5 at dep ends Rwy 14-32 not recommended for engagement,
Opr at own risk. Consider use of BAK12 at apch ends Rwy 14-32. E5 cables in ovrrns are
connected at all times. Rwy 14-32 BAK-12B connected at all times, usable rwy btn cables is
8000'. **JASU** - 9(A/M32A-86) 3(AM32A-60A) 6(AM32A-60B) 6(AM32A-95) **FUEL** - Avbl
1500-2200Z++ Sun-Mon, 1330-0130Z++ Tue-Sat. J8 **FLUID** - SP PRESAIR LOX LHOX
De-Ice **OIL** - O-148 SOAP-Avbl 1315-2400Z++ Tue-Fri exc hol, PPR.

B-88 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1330-0530Z++ Tue-Sat, 1500-2300Z++ Sun-Mon. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR, ctc Base OPS DSN 847-9650 C720-847-9650, 140th ANG OPS DSN 847-9470. Tran acft may be req to fly str-in full stop. C5, C17, KC10, F4, EA6 acft start run-up 300' down rwy prior to tkof to prevent asphalt and lgt sys damage. Large/hvy acft req u-turn on rwy, make left turns at rwy end on the conc portion. Avoid ovft radar domes NW Rwy 14-32. Afld ltd to wg asgn F16 alert acft only fr 0530-1330Z++ Tue-Sat and 2300-1500Z++ Sun and Mon. Twy L clsd to all tran acft. When lcl F-16s opr in the arm-dearm area, tran acft larger than ftr size will prk on E ramp. For nml day-to-day ops, larger acft may be held on Twy B, K or M waiting for F-16s to clear the area.

CAUTION - Friction tests idicate potentially haz cond at TD areas Rwy 14 and Rwy 32 dur wet cond especially rgt of cntr. Haz areas 1000'-2500' fr thld. Hi mid-air collision potential, extreme vigilance rqr. Hvy coml tfc on Denver Intl Rwy 35 ILS crs btn 6500' and 12,000' 2 NM E of Buckley. Hvy unctl gen avn VFR tfc fr Centennial 9 NM SW. Tfc is concentrated fr sfc to 10,000' S, SE and E of Buckley Class D Airspace. Ldg illusion exists on short final Rwy 14. Terrain rises short of thld then descends for 2000' creating illusion of acft being hi on final and excessive gnd rush. Extra caution should be used dur ngt ldg. Avoid ovft of frng rng ltd 890' left of cntrline and 1 NM at apch end Rwy 32 when red bcn is on or red flag is displayed. Unlgt obst SW of Rwy 32. Unlgt fence around afld. Possible crosswind haz Rwy 14-32. Phase II wildlife act dur migration/morning/evening hr and Winter months. Ctc ATIS or PTD for current cond. **TFC PAT** - Rwy 32 left tfc, Rwy 14 rgt tfc, overhead 7200'. Ftr acft exp clsd tfc and overhead pat E of Buckley for noise avoidance. **MISC** - First 1700' Rwy 14, first 1700' Rwy 32 conc; middle 7600' Rwy 14-32 asphalt. Protocol, exc priority refuel, not avbl. Four eng acft if able, shut down or idle outboard eng prior to taxi after ldg for FOD ctl. Afld mgr does not issue or store COMSEC. Class D Airspace eff cont.

ARRG - OPS, Call sign BLACKJACK OPS, DSN 250-1623/20, C720-250-1623/20,

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 119.675 259.3 **DENVER APP/DEP** - (R) 128.45 251.075 **REMARKS**: Class B Airspace **TWR** - (E) 121.0 291.675 **GND/CLNC DEL** - 121.6 275.8 **PMSV METRO** - 228.45 **BLACKJACK XRAY** - 46.9 149.1 308.1 **FSS-DENVER DEN-NOTAM DEN**

NAVAIDS - **BUCKLEY TACAN** - L BKF CH 33 N39°42.44' W104°45.13' At Fld. 5580/(A)12°00.0'E No-NOTAM MP: 1500-1700Z++ Mon. Unmto 0530-1330Z++.

ILS/RADAR - **ILS** - No-NOTAM MP: Lczr 1500-1700Z++ Tue; GS 1500-1700Z++ Wed.

BUFFALO, OK NDB - MHW 215.000 BFK N36°51.85' W99°37.21' 1819/6°05.7'E **L-15C**

BUFFALO MUNI, WY See JOHNSON CO

BUFFALO NIAGARA INTL, NY KBUF P N42°56.43' W78°43.93' 728

UTC-5(-4DT) **H-10H-11B, L-31E**
(B) **RWY-05** L2,4,5,15 (8827x150 ASP L2,4,5,10 **RWY-23**
8292→ S75 T195 ST175 TT450) ←8102
RWY-14 L5,9,50 (7161x150 ASP L2,5,8,15,50 **RWY-32**
6841→ S75 T150 ST127 TT240) ←6441

SERVICE - AOELRA **FUEL** - A, A+ (Prior Aviation Svc Inc, C716-633-1000.) (NC-100LL)

REMARKS - **RSTD** - Rwy 05: TORA 8827, TODA 8827, ASDA 8292, LDA 7757. Rwy 23: TORA 8827, TODA 8827, ASDA 8292, LDA 7567. Rwy 14: TORA 7161, TODA 7161, ASDA 6441, LDA 6121. Rwy 32: TORA 7161, TODA 7161, ASDA 6841, LDA 6121. Twy A SW run-up area/holding ltd to B727 or smaller. Twy K1 clsd 0200-1100Z++. **CAUTION** - Deer and bird haz. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Sat, fone prior 1900Z++ preceding wkld; OT fone prior 2100Z++ preceding Fri C716-632-4727, C716-284-5174, ext 1 **MISC** - Rwy 05-23 and Rwy 14-32 grooved. WSP.

COMMUNICATIONS - **ATIS** - 135.35 **RDO** - (E) 122.6 122.2 116.4T 122.1R **REMARKS**: (RCO) **APP/DEP** - (R) (E) 126.15 126.5 263.125 317.6 (126.15 263.125 053°-233°) (126.5 317.6 234°-052°) **REMARKS**: Class C Airspace **TWR** - (E) 120.5 257.8 **GND** - 121.9 257.8 **CLNC DEL** - 124.7 257.8 **REMARKS**: 124.7 Used for pre-taxi.

FSS-BUFFALO BUF-DL-NOTAM BUF

NAVAIDS - **VOT** - 109.0 **BUFFALO VOR-DME** - HA 116.400 BUF CH 111 N42°55.74' W78°38.78' 291° 3.8 NM to Fld. 730/(A)8°00.0'W **KLUMP NDB/LOM** - MHW 231.000 BU N43°00.01' W78°39.05' 236° 5.1 NM to Fld. 630/10°48.9'W **PLAZZ NDB/LOM** - MHW 204.000 GB N42°52.43' W78°48.99' 054° 5.5 NM to Fld. 630/10°39.2'W
BUF VOR-DME unuse
036°-261° blw 11,000'
262°-275° blw 2300'
276°-035° blw 6000'

AIRPORT/FACILITY DIRECTORY B-89

ILS/RADAR - ILS - Inner mkr O/S UFN. GS Rwy 23 unmt to byd 5° rgt of crs.

BULLDOG, GA **NDB** - MHW 221.000 BJT N33°57.09' W83°13.18' 273° 5.3 NM
to ATHENS BEN EPPS. 738/5°10.2'W Unmt to 0300-1100Z++. **L-18J**

BULLION, NV **VORW-DME** - L 114.500 BQU CH 92 N40°45.58' W115°45.68' 326° 4.1 NM
to ELKO RGNL. 6464/(A)17°00.0'E
BQU DME unuse 088°-110° byd 20 NM
110°-130° byd 32 NM
BQU VOR unuse 088°-110° byd 20 NM blw 12,900'
110°-130° byd 32 NM blw 12,900'
L-9B-11B

BULLO, GA **NDB** - MHW 407.000 BZ N32°24.92' W81°39.84' 318° 5.5 NM
to STATESBORO BULLOCH CO. 125/5°58.9'W **L-24H**

BUNAN, MN **NDB/LOM** - MHW 371.000 MD N47°26.70' W94°50.10' 312° 5.7 NM
to BEMIDJI RGNL. 1350/2°01.9'E Unmt.

BUNKIE, LA **NDB** - MHW 397.000 BWK N30°51.93' W92°14.04' 50/1°36.0'E **L-21B-22E**

BURBANK GLENDALE PASADENA, CA See BOB HOPE

BURBUN, WI **VORW-DME** - T 114.500 BUU CH 92 N42°41.36' W88°18.11'
At BURLINGTON MUNI. 780/(A)1°00.0'W
BUU VOR-DME unuse 108° -096°
L-28H, A-1A

BURKE CO, GA **NDB** - MHW 356.000 BXG N33°02.55' W82°00.29' 295/5°51.9'W
Unmt. **L-24I**

BURKE LAKEFRONT, OH **KBKL P** N41°31.05' W81°41.00' 583 UTC-5(-4DT)
H-10G, L-30G

(B) **RWY-06L** L5,9,43 (6198x150 ASP L1,2,5,14,43 **RWY-24R**
5933→ S93 T113 ST144 TT170)
RWY-06R L5 (5197x100 ASP S43 T50 TT82) L5,9 **RWY-24L**
4930→

SERVICE - LRA **LGT** - When twr clsd, HIRL Rwy 06L-24R preset; to increase ints, rdo req on
UNICOM. **ACTIVATE-MALS F** Rwy 24R-CTAF. **FUEL** - A+ (Million Air Cleveland,
C216-861-2030) (NC-100LL, A)

REMARKS - **RSTD** - PPR for unskd opr with more than 30 PAX seats, C216-781-6411. Twy
G, E of Twy F clsd. Rwy 06R-24L clsd when twr clsd. **CAUTION** - Bird haz. 72' ship crane
1300' SW Rwy 06R. **TFC PAT** - Rgt tfc Rwy 24L/R. **CSTMS/AG/IMG** - Flt Notification Svc,
ADCUS, avbl 24 hr Mon-Fri; wkend svc must be requested prior to 2130Z++ Fri; 2 hr PN
C216-522-4781. **MISC** - Rwy 06L/R-24L/R grooved. Class D Airspace eff 1200Z++
Mon-0400Z++ Sat; 1200-0400Z++ Sat; 1300-0500Z++ Sun, OT Class G. Ldg fee. LLWAS.

COMMUNICATIONS - **CTAF** - 124.3 **UNICOM** - 122.95 **ATIS** - 125.25 **ASOS** - 125.25
REMARKS: Opr 1200Z++ Mon-0400Z++ Sat; 1200-0400Z ++ Sat and Sun. C216-241-6904.
CLEVELAND APP/DEP - (R) (E) 125.35 354.025 **LAKEFRONT TWR** - Opr 1200Z++
Mon-0400Z++ Sat; 1200-0400Z ++ Sat and Sun. (U) 124.3 319.8 **GND** - 121.9
FSS-CLEVELAND CLE-NOTAM BKL

NAVAIDS - **BURKE LAKEFRONT NDB** - MHW 416.000 BKL N41°31.72' W81°39.80' 241°
1.1 NM to Fld. 581/8°05.7'W **TABEY NDB/LOM** - MHW 248.000 BF N41°34.15'
W81°34.43' 246° 5.8 NM to Fld. Unk/8°10.6'W

ILS/RADAR - **ILS-DME** - 24R

B-90 AIRPORT/FACILITY DIRECTORY

BURLEY MUNI, ID **KBYI** P N42°32.56' W113°46.29' 4150 UTC-7(-6DT) **L-11C**
(B) **RWY-02** L1,6,43 (4094x80 ASP S12.5 T12.5) L1,6,43 **RWY-20**
3474→ ←3794
RWY-06 L1,6 (4067x75 ASP S23) L1,6,43 **RWY-24**
3657→

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20 and 06-24 -CTAF. VASI Rwy 02-20 and 24 on cont. MIRL all rwy preset hi ints only. Click 7 times Rwy 06-24 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended SR-SS. **CAUTION** - Bird haz.

COMMUNICATIONS - CTAF - 122.9 **ASOS** - 135.575 **REMARKS**: C208-677-3604.

SALT LAKE CITY CENTER - (R) (E) 118.05 363.0 **BOISE RDO - (E)** 122.05 **REMARKS**:
(RCO) **TWIN FALLS APP/DEP** - Opr 1300-0400Z++, OT ctc SALT LAKE CITY CENTER
118.05 363.0. - 126.7 353.75 **FSS-BOISE BOI-NOTAM BYI**

NAVAIDS - BURLEY VORW-DME - L 114.100 BYI CH 88 N42°34.81' W113°51.95' 103°
4.7 NM to Fld. 4230/(A)18°00.0'E
BYI VOR-DME unuse 120°-150° byd 30 NM blw 15,000'

BURLINGTON, IA **VORTACW** - L 111.400 BRL CH 51 N40°43.40' W90°55.55' 287°
9.8 NM to SOUTHEAST IOWA RGNL. 134° 17.4 NM to MACOMB MUNI, IL. 258° 18.7 NM
to FORT MADISON MUNI. 730/(A)5°00.0'E HIWAS. **L-27B**

BURLINGTON INTL, VT **KBTW** P (ANG ARNG) N44°28.31' W73°09.20' 335
UTC-5(-4DT) **H-11C-12K, L-32G**
(B) **RWY-01** L1,6,50 (3611x75 ASP S30 T40) L1,6,50 **RWY-19**
3386→
RWY-15 L1,2,5,8,15,50 (8320x150 ASP L1,2,5,14,50 **RWY-33**
S100 T174 ST175 TT355) ←7820
TYPE-H BAK-12A(B) (1500') TYPE-H BAK-12A(B) (1500')

SERVICE - AOE LGT - ACTIVATE-PAPI Rwy 01-19 and 15-33, MALSR Rwy 15 and MALSF
Rwy 33-CTAF. Twy E nstd lgt. **A-GEAR** - Type H/BAK-12A(B) apch end Rwy 33 lctd 1000' fr
displ thld. Type H/BAK 12A(B) cable raised by twr on pilot req only. **JASU** - 5(MD-4)
9(M32A-60) **FUEL** - No svc and no entry access 0300-1100Z++ wo PPR C802-657-3100. J8
(NC-100LL, A, A+) **FLUID** - SP LOX **OIL** - O-133-148(Mil) SOAP

REMARKS - Attended 1000-0300Z++. **RSTD** - Twy A clsd to acft with wgspan over 125'. Twy
K clsd to acft 68,200 lb and over. Twy L clsd to acft over 60,000 lb. Multi overhead apch not
auth. **CAUTION** - Phase II wildlife act dur migration, Mar-May and Sep-Nov. Generating
plant 2 NM fr apch end of Rwy 15 produces steam which may obscure vis on final apch. Hvy
bird act apch end Rwy 15. When Rwy 15-33 is wet there may be standing water at int with
Rwy 01-19. Twy D, E, F, N, ANG and ARNG ramps have unctd veh and eqpt. **TFC PAT** -
Rectangular pat 1300'. Overhead 2500' til 3 NM then descend to 1800', E breaks only. Clsd
tfc 1800'. **NS ABTMT** - Ftr only: limit one lo app btn 1 May-31 Oct; minimize AB use to
inside AF bdry, as safety dictates; climb to 2400' prior to tfc turn out. **CSTMS/AG/IMG** -
1300-0200Z++, C802-864-5181; OT fone C800-973-2867 for svc. **ANG** - Opr
1130-2000Z++ wkld, exc hol. PPR for fuel/prk, ctc ANG OPS DSN 220-5212. No tran svc
avbl wkend or hol or after 2000Z++ wkld. Ctc ANG OPS 10 min prior to arr, prior to
entering ANG ramp and on dep. Ftr acft rstd to tkof window of 1300-0300Z++ Mon-Sat;
1700-0330Z++ Sun. No De-icing avbl. Prim twy for mil non-ftr acft arr/dep is E. **ARNG** -
PPR all acft and svc DSN 636-3500/3503. Opr 1230-2200Z++ Mon-Fri. All tran acft enroute
Ethan Allen Trng Site and R-6501A must stop at AASF for rqr safety brief.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 123.8 269.9

ASOS - **REMARKS**: C802-658-8382. **RDO** - 122.2 122.6 **REMARKS**: (RCO)

APP/DEP - Opr 1030-0500Z++, OT ctc BOSTON CENTER 120.35 342.25. - (R) (E) 121.1

126.3 278.8 360.8 (121.1 278.8 E)(126.3 360.8 W) **TWR** - Opr 1030-0500Z++. (E) 118.3

257.8 **GND** - 121.9 348.6 **ARNG OPS** - 41.2 123.05 **ANG OPS** - 125.125 293.7 **REMARKS**:

(ANG OPS Call MAPLE OPS; Comd Post Call RAYMOND 9)

FSS-BURLINGTON BTW-NOTAM BTW

AIRPORT/FACILITY DIRECTORY B-91

NAVAIDS - VOT - 109.0 PLATTSBURGH VORTAC - HA 116.900 PLB CH 116 N44°41.10' W73°31.36' 144° 20.4 NM to Fld. 343/(A)15°0.0'W **BURLINGTON VORW-DME - L 117.500 BTW CH 122 N44°23.83' W73°10.95' 031° 4.7 NM to Fld. 420/(A)15°0.0'W HIWAS. HERRO NDB/LOM - MHW 382.000 BT N44°31.93' W73°14.97' 131° 5.5 NM to Fld. Unk/14°49.0'W Unmto 0600-1000Z++.**

PLB TACAN unuse	025°-050° byd 30 NM blw 4000'
	160°-176° byd 15 NM blw 4000'
	160°-176° byd 28 NM
	250°-330° byd 25 NM blw 8000'
	331°-350° byd 20 NM blw 8000'
PLB VOR unuse	160°-176° byd 15 NM blw 4000'
	160°-176° byd 28 NM
	350°-355° byd 15 NM blw 4000'
BTW VOR unuse	080°-105° byd 35 NM blw 5400'
	115°-135° byd 25 NM blw 5400'
	135°-155° byd 30 NM blw 5400'
BT NDB unuse	360°-160° byd 10 NM
	250°-255° byd 9 NM blw 4000'

ILS/RADAR - ILS-DME - BC unuse. Rwy 33 LOC unuse byd 13 NM blw 4300', DME unuse byd 13 NM blw 3000'. RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

BURLINGTON MUNI, WI KBUU P N42°41.44' W88°18.28' 779 UTC-6(-5DT) L-28H, A-1A

(B) RWY-01	(2477x130 GRS)	RWY-19
RWY-11 L1,6,9,50	(4300x75 ASP S20)	L1,6,9,43 RWY-29

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 11-29, PAPI Rwy 11 and VASI Rwy 29-CTAF. FUEL - (NC-100LL, A - Avbl H24 self-svc.)

REMARKS - Attended 1400Z++-dusk. RSTD - Tfc dep Rwy 11 avoid ovft of city. CAUTION - Waterfowl haz. NS ABTMT - Dep tfc climb to 1000' AGL before turning S. MISC - Const on W end of parl twy. Rwy 01-19 mrk with yellow and black panels.

COMMUNICATIONS - CTAF/UNICOM - 123.05 AWOS-3 - 114.5 REMARKS: C262-757-0907. GREEN BAY RDO - REMARKS: (121.725 GCO.) MILWAUKEE APP/DEP - (R) (E) 125.35 307.0 FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - BURBUN VORW-DME - T 114.500 BUU CH 92 N42°41.36' W88°18.11' At Fld. 780/(A)1°00.0'W BUU VOR-DME unuse 108° -096°

BURLN, KY NDB - MHW 321.000 UR N39°02.75' W84°46.39' 088° 4.9 NM to CINCINNATI NORTHERN KENTUCKY INTL. Unk/5°2.0'W UR NDB unuse Byd 20 NM

BURNET MUNI KATE CRADDOCK FLD, TX KBMQ P

N30°44.34' W98°14.32' 1284 UTC-6(-5DT) H-7B, L-19C	
(B) RWY-01 L1,6,9,50	(5000x75 ASP S30) L1,6,9,50 RWY-19

SERVICE - LGT - MIRL Rwy 01-19 preset lo ints; to increase and-ACTIVATE-PAPI and REIL Rwy 01-19-CTAF. FUEL - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++, for attendant C512-756-6655; After hr fone C512-756-6277.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 119.925 REMARKS: C512-756-7277. HOUSTON CENTER - (E) 132.35 317.5 REMARKS: (APP/DEP svc) FSS-SAN ANGELO SJT-NOTAM BMQ

NAVAIDS - BURNET NDB - MHW 341.000 BMQ N30°44.42' W98°14.17' At Fld. Unk/5°13.8'E

BURNHAM, ME NDB - MHW 348.000 BUP N44°41.84' W69°21.47' 351° 4.3 NM to PITTSFIELD MUNI. 190/16°46.0'W BUP NDB unuse Byd 20 NM L-32H

B-92 AIRPORT/FACILITY DIRECTORY

BURNS, IA **NDB/LOM** - MHW 390.000 BR N40°39.25' W91°07.38' 359° 7.7 NM
to SOUTHEAST IOWA RGNL. 575/0°11.8'W Unmto.

BURNS FLAT, OK **VORTACW** - L 110.000 BFV CH 37 N35°14.22' W99°12.37' 355°
6.2 NM to CLINTON SHERMAN. 065° 12.3 NM to CORDELL MUNI. 029° 22.5 NM
to CLINTON RGNL. 1780/(A)8°0.0'E **L-15C**

BURNS MUNI, OR **KBNO** P N43°35.51' W118°57.33' 4148 UTC-8(-7DT) **H-1B, L-11A**
(B) **RWY-03** L1,6,9,50 (4600x60 CON S30) L1,6,9,50 **RWY-21**
4000→
RWY-12 L1,6,9,43 (5100x75 ASP S30 T50 TT90) L1,6,9,43 **RWY-30**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 03-21, 12-30, PAPI Rwy 03-21, VASI Rwy
12-30-CTAF. **FUEL** - (NC-100LL, A - Self-svc avbl 24 hr with credit card.)

REMARKS - Attended 1600-0200Z++ Mon-Sat. **CAUTION** - Bird haz Feb-May and
Sep-Oct. **MISC** - Class E Airspace eff 1500-2300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.575 **REMARKS:**
C541-573-1382. **MC MINNVILLE RDO - (E)** 122.5 **REMARKS:** (RCO)

FSS-MC MINNVILLE MMV-NOTAM BNO

NAVAIDS - WILDHORSE VORW-DME - L 113.800 ILR CH 85 N43°35.59' W118°57.30'
At Fld. 4140/(A)18°00.0'E **VHF/DF**

BURWELL, NE **NDB** - MHW 377.000 BUB N41°46.48' W99°08.73' At CRAM FLD.
2176/5°50.2'E **L-12H**

BURWI, TN **NDB** - MHW 332.000 ULH N35°27.70' W86°14.50' 186° 4.9 NM
to TULLAHOMA RGNL WM NORTHERN FLD. 810/3°12.4'W Unmto 2400-1400Z++.
L-16J

BUSHE, GA **NDB/LOM** - MHW 233.000 AG N33°17.22' W81°56.81' 350° 5.0 NM
to AUGUSTA RGNL AT BUSH FLD. 337° 11.7 NM to DANIEL FLD. Unk/5°57.0'W **L-24I**

BUSHI, WV **NDB/LOM** - MHW 346.000 LW N37°46.93' W80°28.11' 043° 5.6 NM
to GREENBRIER VALLEY. 2160/8°00.7'W
LW NDB unuse Byd 15 NM
L-26J

BUTLER CO K W SCHOLTER FLD, PA **KBTP** P N40°46.62' W79°56.98'
1248 UTC-5(-4DT) **L-29C**
(B) **RWY-08** L1,2,5,8,14,50 (4801x100 ASP S12) L1,5,9,50 **RWY-26**

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 08-26, MALSF Rwy 08-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1130-0200Z++. **CAUTION** - Three 100' twr 1570' SW Rwy 08 846' S
rwy cntrline. **NS ABTMT** - For pro ctc arpt mgr C724-586-6665. **MISC** - Rwy grooved and
resurfaced.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 133.825 **REMARKS:**
C724-586-6434. **ALTOONA RDO** - 115.8T 122.1R **REMARKS:** (RCO)
PITTSBURGH APP/DEP - (R) (E) 124.75 338.2 **PITTSBURGH CLNC DEL** - 128.7
FSS-ALTOONA AOO-NOTAM BTP

NAVAIDS - ELLWOOD CITY VORTAC - HA 115.800 EWC CH 105 N40°49.51' W80°12.69'
113° 12.3 NM to Fld. 1220/(A)8°00.0'W
EWC VOR unuse 310°-335°

ILS/RADAR - ILS

BUTLER MEM, MO **KBUM** P N38°17.39' W94°20.41' 892 UTC-6(-5DT) **L-16F**
(B) **RWY-18** L6,50 (4000x75 ASP S12) L6,50 **RWY-36**

SERVICE - FUEL - (NC-100LL)

AIRPORT/FACILITY DIRECTORY B-93

REMARKS - CAUTION - Large open longitudinal and transverse cracks. Ultralight haz. PJE. 195' twr 7000' and 411' twr 14,000' S of Rwy 36 thld. **MISC** - Rwy 18-36 designation faded.

COMMUNICATIONS - CTAF - 122.9 **KANSAS CITY CENTER - (R)** 125.55 327.0 **REMARKS:** (APP/DEP svc) **COLUMBIA RDO** - 115.9T 122.1R **REMARKS:** (RCO)
FSS-COLUMBIA COU-NOTAM COU

NAVAIDS - BUTLER ABVORTAC - HA 115.900 BUM CH 106 N38°16.33' W94°29.29' 074° 7.1 NM to Fld. 890/(A)7°00.0'E HIWAS.

BUTTS AAF, (FORT CARSON) CO **KFCS** A N38°40.70' W104°45.39' 5838 UTC-7(-6DT) **L-10F**

(B) **RWY-13** L1,6

(4573x75 ASP PCN 24 F/B/W/T)

L1,6 **RWY-31**

SERVICE - FUEL - Opr 1600-0630Z++ Mon-Fri exc hol. PPR for tran fuel. J8

REMARKS - Opr H24 exc New Years Day, Thanksgiving and Christmas. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - PPR DSN 691-3935/3936, C719-526-3936/3935. 500' ovrn on NW end of rwy avbl for use by C-12 and smaller acft. **CAUTION** - Extv artillery and small arms frng. Dur periods of strong SW sfc wind exp structure and terrain generated turbulence with wind shear near the apch end Rwy 13. **TFC PAT** - Multi eng F/W nstd tfc Rwy 13-31 E tfc 7300'. All others: R/W 6600', F/W 6800'. **MISC** - Automated obsn avbl 24/7. Obsn are augmented 1200-0500Z++ Mon-Thu, 1200-0100Z++ Fri exc hol. Wx technician avbl 1200-0500Z++ Mon-Thu, 1200-0100Z++ Fri exc hol. Remote wx brief avbl fr 25th OWS DSN 228-6598/6599 C520-228-6598/6599. Class D Airspace H24, exc clsd Thanksgiving, Christmas, and New Years, OT Class G. .

COMMUNICATIONS - PTD/OPS - 141.15 **ATIS** - 108.8 **SPRINGS APP/DEP - (E)** 124.0 257.875 **TWR** - 125.5 229.4 239.3 41.5 **PMSV METRO** - Full svc 1200-0500Z++ Mon-Thu, 1200-1900Z++ Fri exc hol. 44.1 **FLT FLW** - BUTTS Rdo opr H24 exc New Years Day, Thanksgiving and Christmas. 38.35 138.15 **FSS-DENVER DEN-NOTAM FCS**

NAVAIDS - BUTTS VOR-DME - T 108.800 FCS CH 25 N38°40.84' W104°45.42' At Fld. 5829/(A)12°00.0'E **IRONHORSE NDB** - MHW 335.000 IHS N38°40.70' W104°45.20' At Fld. 5832/9°04.4'E Unmto Thanksgiving, 25 Dec and New Years Day.
FCS VOR unuse 050°-070° byd 10 NM blw 15,000'
FCS VOR-DME unuse 230°-305° byd 10 NM blw 15,000'
IHS NDB unuse 210°-300° byd 20 NM blw 20,000'

BYERS, CO **VORW-DME** - HA 113.500 BVR CH 82 N39°45.95' W103°55.68' 270° 34.9 NM to DENVER INTL. 5252/(A)10°00.0'E **H-5A, L-10F**

CABBI, IL **NDB/LOM** - MHW 388.000 MD N37°52.20' W89°14.73' 184° 5.5 NM to SOUTHERN ILLINOIS. 411/1°17.3'W Unmto 0300-1300Z++.

CABLE, CA **KCCB** P N34°06.70' W117°41.26' 1444 UTC-8(-7DT) **L-3E-4H-7C, A-2F**

(B) **RWY-06** L1,6,45

(3864x75 ASP S20)

L1,6,45 **RWY-24**

3758→

←3706

SERVICE - LGT - MIRL Rwy 06-24 preset on lo ints tl 0600Z++, after 0600Z++ ACTIVATE-CTAF. Helipad perimeter lgt ACTIVATE-CTAF. **FUEL** - (NC-100LL, A - Self-svc H24.)

REMARKS - Attended daylt hr. **RSTD** - Rwy proh to acft over 12,500 lb.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **SOCAL APP/DEP - (R) (E)** 125.5 349.0 **FSS-RIVERSIDE RAL-NOTAM RAL**

NAVAIDS - POMONA VORTAC - L 110.400 POM CH 41 N34°04.70' W117°47.22' 053° 5.3 NM to Fld. 1270/(A)15°00.0'E
POM VOR unuse 280°-300° byd 20 NM blw 13,000'
POM VORTAC unuse 300°-045° byd 20 NM

CABLE UNION, WI **K3CU** P N46°11.65' W91°14.78' 1360 UTC-6(-5DT) **L-14I**

(B) **RWY-08**

(2840x200 GRS)

RWY-26

2440→

←2440

RWY-16 L7,9

(3709x75 ASP S28)

L7 **RWY-34**

SERVICE - FUEL - (NC-100LL)

REMARKS - Unattended. Arprt mgr call C715-794-2493. **RSTD** - Rwy 08-26 clsd Nov-21 May-1.

B-94 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 MINNEAPOLIS CENTER - 126.45 276.4

REMARKS: (APP/DEP svc) **GREEN BAY RDO - 113.4T 122.1R** REMARKS: (RCO)

FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - HAYWARD VOR-DME - L 113.400 HYR CH 81 N46°01.14' W91°26.78' 039°

13.4 NM to Fld. 1207/(A)3°00.0'E **SEELEY NDB - MHW 344.000 SLY N46°06.73'**

W91°23.08' 050° 7.6 NM to Fld. Unk/0°52.8'W

HYR DME unuse

051°-160° byd 13 NM blw 9000'

161°-050° byd 20 NM blw 4000'

HYR VOR unuse

blw 10,000'

SLY NDB unuse

Byd 15 NM

CADDO MILLS, TX NDB - MHW 316.000 MII N33°02.42' W96°14.92' 541/4°02.8'E
A-2I

CADILLAC, MI NDB - MHW 269.000 CAD N44°16.50' W85°24.85' At WEXFORD CO.
1295/5°46.9'W **L-31B**

CADIZ, OH NDB - MHW 239.000 CFX N40°14.20' W81°00.79' At HARRISON CO.
1158/8°14.3'W Unmto. O/S UFN.

CAGUR, SD NDB/LOM - MHW 347.000 YK N42°50.62' W97°18.12' 314° 5.7 NM
to CHAN GURNEY MUNI. 1215/4°28.4'E Unmto.

CAIDY, GA NDB - MHW 338.000 CYR N30°53.29' W84°09.56' At CAIRO GRADY CO.
245/3°56.5'W **L-21D-22I**

CAIRNS AAF, (FORT RUCKER) AL KOZR A N31°16.55' W85°42.80' 301 UTC-6(-5DT)
H-9A, L-22I

(B) **RWY-06** L25,18

(4546x150 ASP PCN 41 F/B/Y/T)

L5 RWY-24

RWY-14

(CLSD 4500x150 ASP)

RWY-32

RWY-18 L6

(5025x150 ASP PCN 20 F/A/Y/T)

L6 RWY-36

SERVICE - JASU - (MD-3) FUEL - J8+100, AVCARDS and AIRCARDS not accepted.

IDENTAPLATES for acft are accepted. The following are req and should be on these cards:

DODAAC, APC. **OIL - O-156**

REMARKS - See FLIP AP/1 Flt HZ for Fort Rucker and Supplementary Arpt Rmk for Cairns AAF. **RSTD** - All tran acft 1 hr PPR. All RON acft, and arr/dep acft with code aboard ctc Base OPS DSN 558-8361/8433 C334-255-8361 H24. **CAUTION** - Possible hydroplaning due to standing water on int of Rwy 06-24 and 18-36 flw rain. Ints stu trng. **MISC** - Acft inbd with codes ctc Base OPS 45 NM out. A tran acft crew member must remain with acft dur refuel opr. Tran alert svc avbl 1200-0400Z++ Mon-Fri; 1400-2200Z++ Sun. Wx obsn automated and augmented as rqr (24/7 ops). Fcst avbl 0600Z++ Mon-0700Z++ Sat, exc hol. Wx obsn vis rstd SW-NW due to bldg. Remote briefing svc avbl 26 OWS, Barksdale AFB, DSN 781-7445, C866-223-9328 (toll free) or <https://ows.barksdale.af.mil>. Class D Airspace eff 1200-0700Z++ Mon-Fri exc hol, OT Class E.

COMMUNICATIONS - CTAF - 135.2 PTD/BASE OPS - 126.2 371.35 ATIS - 111.2 316.15

APP/DEP - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER

134.3 353.5.- (R) (E) 121.1 125.4 133.45 133.75 239.4 **REMARKS:** 270.35 319.25 327.125

111.2T (133.45 239.4 220°-340°) (121.1 319.25 341°-020°) (125.4 327.125 021°-120°)

(133.75 270.35 121°-219°) **TWR -** Opr 1200-0700Z++ Mon-Fri. When twr clsd ctc APP/DEP

125.4 327.125.- (E) 135.2 111.2 248.55 **GND -** 121.9 288.25 **CLNC DEL -** 118.075 380.1

PMSV METRO - 134.1 348.8 **REMARKS:** Backup-PTD 126.2 371.35.

FSS-ANNISTON ANB-NOTAM OZR

NAVAIDS - CAIRNS VOR-DME - L 111.200 OZR CH 49 N31°16.14' W85°43.58' At Fld.

326/(A)3°0.0'W Unmto 0500-1200Z++ Sun-Mon. **RUCKR NDB/LOM - MHW 212.000 OZ**

N31°13.54' W85°48.96' 063° 6.1 NM to Fld. Unk/2°49.7'W Unmto 0500-1200Z++

Sun-Mon.

OZR DME unuse

001°-019°

OZR VOR unuse

016°-049° byd 20 NM

221°-234° byd 20 NM

307°-315° byd 17 NM

AIRPORT/FACILITY DIRECTORY B-95

ILS/RADAR - ILS - 06. BC unuse. Lczt usable to 080° either side of front crs. Unmto 0500-1200Z++ Sun-Mon. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CAIRO, IL NDB - MHW 397.000 CIR N37°03.70' W89°13.40' At CAIRO RGNL.
318/1°11.4'W **L-16H**

CALAB, SC NDB - MH 267.000 CR N33°53.11' W78°37.80' 227° 6.4 NM
to GRAND STRAND. Unk/8°23.0'W

CALDWELL INDUSTRIAL, ID KEUL P N43°38.51' W116°38.15' 2431
UTC-7(-6DT) **H-1C, L-11B**
(B) **RWY-12** L1,6,50 (5500x100 ASP S72 T86 ST109) L1,6,50 **RWY-30**
SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30-CTAF. PAPI Rwy 12-30 opr H24. **FUEL** -
(NC-100LL, A)
REMARKS - Attended 1500-0200Z++ Mar-Oct; 1500-2400Z++ Nov-Feb. **CAUTION** - PJE.
363' + twr 1.4 NM N. **TFC PAT** - Rgt tfc Rwy 30. **MISC** - Outer twy for copter only.
COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 135.075 **REMARKS**:
C208-454-3953. **SALT LAKE CITY CENTER - (R) (E)** 118.05 209.05
BOISE RDO - 122.45 **REMARKS**: (RCO) **BOISE APP/DEP - (R)** 119.6 269.4
FSS-BOISE BOI-NOTAM EUL
NAVAIDS - BOISE VORTACW - HA 113.300 BOI CH 80 N43°33.17' W116°11.53' 269°
20.1 NM to Fld. 2876/(A)17°00.0'E **MERIDIAN NDB** - MHW 238.000 MPA N43°36.20'
W116°32.34' 283° 4.8 NM to Fld. 2459/14°42.1'E

CALEDONIA, MS VORTAC - T 115.200 CBM CH 99 N33°38.49' W88°26.31'
At COLUMBUS AFB. 220/(A)0°00.0'E Mnt 1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun.
No-NOTAM MP: 0300-1030Z++ Mon-Fri; 1300-1500Z++ Sun. **L-18H**

CALHOUN, GA NDB - MHW 323.000 OUK N34°24.09' W84°55.59' 695/4°00.2'W **L-18I**

CALHOUN CO, TX KPKV P N28°39.20' W96°40.96' 32 UTC-6(-5DT) **H-7C, L-20I-21A**
(B) **RWY-05** (2432x60 GRS) **RWY-23**
RWY-14 L1,6,50 (5004x75 ASP S26) L1,6 **RWY-32**
SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Attended 1330-2330Z++. **TFC PAT** - Alt 830'.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.275 **REMARKS**:
C361-552-3060. **HOUSTON CENTER - (E)** 128.15 350.3 **REMARKS**: (APP/DEP svc)
FSS-MONTGOMERY CO CXO-NOTAM PKV
NAVAIDS - PALACIOS VORTACW - HA 117.300 PSX CH 120 N28°45.87' W96°18.37' 247°
20.9 NM to Fld. 6/(A)8°00.0'E HIWAS. **PORT LAVACA NDB** - MHW 515.000 PKV
N28°39.05' W96°40.89' At Fld. 26/4°24.0'E

CALOO, FL NDB/LOM - MHW 341.000 FM N26°30.97' W81°57.01' 048° 6.3 NM
to PAGE FLD. Unk/4°40.9'W

CALVERTON, NY VORW-DME - L 117.200 CCC CH 119 N40°55.78' W72°47.93' 220°
7.2 NM to BROOKHAVEN. 86/(A)13°00.0'W
CCC VOR unuse 280°-290° byd 25 NM
H-10I, L-33B-34I

CAMARILLO, CA KCMA P N34°12.82' W119°05.66' 77 UTC-8(-7DT) **H-4G, L-3E-4G-7B**
(B) **RWY-08** L1,6,9,50 (6013x150 PEM) L1,6,9,50 **RWY-26**
S50 T80 ST102 TT125)
SERVICE - LGT - When twr clsd, ACTIVATE-MIRL and REIL Rwy 08-26-CTAF. PAPI Rwy 08 O/S
UFN. **FUEL** - (NC-100LL, A - Avbl H24 self svc.)

B-96 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - No ldg, taxiing or tkof on cheveroned area byd thld on E end Rwy 26.
No formation tkof or ldg. No tkof btn 0800-1300Z++ exc with PPR. **CAUTION** - Mt 5 NM
E-ESE. Bird and wildlife haz. Hi performance mil acft opr near arpt. Ultralight tfc SW quad
arpt. **NS ABTMT** - Noise sensitive all quad, use fly quiet pro. **MISC** - Fee for acft over
12,500 lb. Class D Airspace eff 1500-0500Z++; OT Class G.

COMMUNICATIONS - CTAF - 128.2 **ATIS** - 126.025 **REMARKS:** C805-484-3351.
ASOS - **REMARKS:** C805-384-9294. **PT MUGU APP/DEP** - Opr 1500-0700Z++, OT etc LOS
ANGELES CENTER 135.5 327.1.- **(R) (E)** 124.7 335.5 **TWR** - Opr 1500-0500Z++. 128.2
269.4 **GND** - 121.8 **CLNC DEL** - (120.75 279.55 **PT MUGU** Opr 0500-0700Z++.) 121.8
120.75 279.55 **FSS-HAWTHORNE HHR-NOTAM CMA**

NAVAIDS - CAMARILLO VORW-DME - L 115.800 CMA CH 105 N34°12.75' W119°05.66'
At Fld. 62/(A)15°00.0'E
CMA VOR-DME unuse 046°-245° byd 20 NM blw 14,000'
276°-300° byd 20 NM blw 14,000'
301°-045°

CAMBRIDGE, MD NDB - MHW 355.000 CGE N38°32.23' W76°01.83'
At CAMBRIDGE DORCHESTER. 20/11°14.8'W **L-34F-36I**

CAMBRIDGE, NY VORW-DME - L 115.000 CAM CH 97 N42°59.66' W73°20.64' 159°
7.5 NM to WILLIAM H MORSE STATE, VT. 293° 23.0 NM to SARATOGA CO.
1490/(A)14°00.0'W HIWAS.
CAM DME unuse 050°-130° byd 20 NM blw 9000'
H-11C-12J, L-32G-34J

CAMBRIDGE MUNI, MN KCBG P N45°33.45' W93°15.85' 945 UTC-6(-5DT) **L-14I**
(B) **RWY-16** L1,6,50 (4000x75 ASP S19) L1,6,9,50 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 16-34 and REIL Rwy 34-CTAF. **FUEL** -
(NC-100LL - Self svc avbl with credit card.)

REMARKS - Unattended. **CAUTION** - Waterfowl and deer haz. Rwy 16-34 cracking and ruf.
NS ABTMT - Acft dep Rwy 16, fly rwy hdg to 1495' and 2 NM before left turn.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 121.125 **REMARKS:**
C763-689-9562. **MINNEAPOLIS CENTER - (R) (E)** 121.05 397.9 **REMARKS:** (APP/DEP svc)
FSS-PRINCETON PNM-NOTAM CBG

NAVAIDS - CAMBRIDGE NDB - MHW 350.000 CBG N45°33.45' W93°15.73' At Fld.
935/0°54.1'E

CAMBRIDGE MUNI, OH KCDI P N39°58.50' W81°34.65' 799 UTC-5(-4DT) **L-29B**
(B) **RWY-04** L1,6,9,43 (4298x75 ASP S18.5) L1,6,9,43 **RWY-22**
3898→

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 04-22-CTAF. **FUEL** - (NC-100LL)

REMARKS - Opr 1300-2300Z++. **CAUTION** - Geese and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **AWOS-3** - 118.525 **REMARKS:**
C740-435-0086. **INDIANAPOLIS CENTER - (R) (E)** 124.45 370.9 (W APP/DEP svc)
CLEVELAND CENTER - (R) (E) 120.4 257.975 (E APP/DEP svc)
FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - ZANESVILLE VOR-DME - L 111.400 ZZV CH 51 N39°56.45' W81°53.56' 089°
14.7 NM to Fld. 900/(A)6°00.0'W

CAMDEN CO, NJ K19N P N39°46.71' W74°56.87' 150 UTC-5(-4DT) **L-34G**
(B) **RWY-05** L1,2,6,9 (3102x45 ASP) L1,2,6,9,45 **RWY-23**
2358→ ←2862

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 05-23, PVASI Rwy 23, bcn-CTAF. REIL Rwy 23
O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MILLVILLE RDO** - 115.2T 122.1R
REMARKS: (RCO) **MC GUIRE APP/DEP - (R) (E)** 124.15 363.8
FSS-MILLVILLE MIV-NOTAM MIV

AIRPORT/FACILITY DIRECTORY B-97

NAVAIDS - CEDAR LAKE VORTAC - L 115.200 VCN CH 99 N39°32.26' W74°58.03' 016°
14.5 NM to Fld. 120/(A)10°00.0'W

CAMERON, MO NDB - MHW 394.000 EZZ N39°43.75' W94°16.33' 1042/2°22.2'E **L-27A**

CAMILLA, GA NDB - MHW 369.000 CXU N31°12.88' W84°14.21' 165/3°56.6'W **L-22I**

CAMOR, PA NDB - MHW 299.000 VV N39°52.97' W79°44.68' 050° 6.1 NM
to JOSEPH A HARDY CONNELLSVILLE, 1020/9°05.0'W
VV NDB unuse Byd 10 NM
L-29C

CAMP, NC NDB - MHW 227.000 CPC N34°16.31' W78°42.83' At COLUMBUS CO MUNI.
90/8°25.0'W Unmto 2300-1300Z++ Mon-Sat; 2300-1400Z++ Sun. **L-35A**

CAMPBELL AAF, (FORT CAMPBELL) KY KHOP A (AF) N36°40.11' W87°29.77' 573
UTC-6(-5DT) **H-6K-9A, L-16I**
(B) **RWY-05 L5** (11800x200 ASP PCN 120 F/A/W/T) **L5,12 RWY-23**
10904→
RWY-18 (4500x150 ASP PCN 11 F/B/W/T) **RWY-36**

SERVICE - L-AOE **JASU** - 3(A/M32A-86) 3(AM32-95) 1(MC-2A) **FUEL** - J8 **OIL** -
O-123-128-148-156 SP

REMARKS - See FLIP AP/1 Flt Haz and Supplementary Arpt Rmk. **RSTD** - PPR civ acft.
CAUTION - R3701 and small arms rng 1000 yd dep end Rwy 23. Twy lgt btn twy feeder to
Rwy 05 and Rwy 36 are nstd (white), do not confuse with rwy lgt. Deer haz. **PJE. TFC**
PAT - Rgt tfc Rwy 23. R/W 1300'; F/W Cat A, B 1600', Cat C, D, E 2100'; overhead 2600'.
MISC - No hgr tran acft. Base OPS 24 hr DSN 635-7146/7147, C270-798-7146/47. H24 wx
obsn and fcst svc.

COMMUNICATIONS - SFA PTD - 130.65 142.9 230.1 **REMARKS:** VIP arr ctc 30 min prior
to ldg. **ATIS** - 125.175 308.4 **APP - (R) (E)** 118.1 134.35X 269.525 307.025
TWR - (E) 120.9 278.8 **GND** - 121.8 266.8 **DEP** - 118.1 269.525 **CLNC DEL** - 138.8
EAGLE CON - Opr H24. 65.2 Ctc prior to entry R3701, R3702 - 128.750 285.625.
PMSV METRO - Full svc dur fcst hr. 343.3 **REMARKS:** Poor rcpt fr 200°-260° byd 55 NM.
FSS-LOUISVILLE LOU-NOTAM LOU

NAVAIDS - SCREAMING EAGLE TACAN - L HXW CH 96 N36°40.59' W87°29.51' At Fld.
572/(A)1°00.0'W **AIRBE NDB/LOM** - HW 273.000 FK N36°44.21' W87°24.83' 224°
5.7 NM to Fld. 593/2°31.7'W
HXW TACAN unuse 045°-065° byd 21 NM
066°-044°

ILS/RADAR - ILS RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CAMP GUERNSEY, WY K7V6 MIL/CIV N42°15.58' W104°43.70' 4400 UTC-7(-6DT)
H-3E-5A, L-12F
(B) **RWY-14 L1,6,50** (5491x75 ASP PCN 49 R/B/W/T) **L1,6,50 RWY-32**

SERVICE - LGT - ACTIVATE - MIRL Rwy 14-32 - CTAF. Rwy 32 thld lgt nstd, 3 lgt ea side.
FUEL - J8 (Mil) (NC-100LL - Avbl H24 self-svc credit card)

REMARKS - Attended 1500-2400Z++. **RSTD** - All trans acft PPR DSN 344-7832/7810,
C307-836-7832/7810. **CAUTION** - Rwy 14-32 25' asphalt non-weight brg shoulder. F/W
acft over 12.5 AUW must use conc turn around at ea thld and cntr of Rwy 14-32. Extv mil
copter and C130 opr yr round. Deer and antelope haz. **TFC PAT** - F/W turbine 5900', R/W
5100', left tfc Rwy 14, rgt tfc Rwy 32. **MISC** - R-7001 A,B,C 6 NM NW. Small arms rng 1
NM S. **ARNG** - No tran maint. A/G eqpt and Crash Rescue avbl at ETA/ETD if req with
PPR.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **DENVER CENTER** - 135.6 385.6 **REMARKS:**
(APP/DEP svc) **FSS-CASPER CPR-NOTAM CPR**

NAVAIDS - CAMP GUERNSEY NDB - HW 280.000 GYZ N42°14.40' W104°42.86' 321°
1.3 NM to Fld. 4390/9°23.1'E
GYZ NDB unuse 110°-120° byd 25 NM blw 6500'
195°-280°

B-98 AIRPORT/FACILITY DIRECTORY

CAMPI, LA NDB - MHW 407.000 IE N31°39.45' W93°04.66' 343° 4.8 NM
to NATCHITOCES RGNL. 115/2°6.0'E **L-22E**

CAMP PENDLETON MCAS, (MUNN FLD) CA KNFG MC

N33°18.08' W117°21.31' 78 UTC-8(-7DT) **H-4H, L-4H**
(B) **RWY-03** L5,50 (6005x200 ASP PCN 80 F/C/W/T) L25,12,50 **RWY-21**

SERVICE - JASU - NC-8/NC-10 prior arng rqr with MCAS OPS DSN 365-4562/4563
C760-725-4562/4563. **FUEL** - J5 **TRAN ALERT** - Ltd tran svc, no maint, hgr or tie-down
prk avbl. Tran crews responsible for cold refuel of their own acft.

REMARKS - Opr 1600-0100Z++ Mon and Fri; 1600-0700Z (DT 1500-0700Z) Tue-Thu; clsd
Sat, Sun and hol. Freq opr hr mod, ck NOTAM. MCAS Flt Clnr manned 1 hr prior opr hr
DSN 365-8016/3804, C760-725-8016/3804. Hi density tfc in Class D Airspace
1900-2300Z++, tenant acft have priority for lcl pat opr. See FLIP AP/1 Supplementary Arpt
Info. **RSTD** - PPR 24 hr PN exc for hot refuel or pat work, MCAS OPS DSN 365-4562/4563,
C760-725-4562/4563, 1600-0100Z++ Mon-Fri. Ltd ramp space, acft PPR strictly enforced
for all PAX, parts, cargo and tran acft. Hvy F/W acft (C5, C141, C17) ctc MCAS OPS
concerning wt brg capacity. Hvy acft, full stop ldg only. For use of MCB Range Facilities
(LZ/DZ/CAL Site/VSTOL, etc.) ctc MCB Range CON sked DSN 365-4219/3510,
C760-725-4219/3510. **CAUTION** - Numerous haz to flt/gnd opr. Extv VFR tfc in Class D
Airspace. **TFC PAT** - Rgt tfc Rwy 21. F/W 1100', R/W 600', rising terrain all quad to 3200'.
All acft use ldg lgt in tfc pat after SS and in IMC. **NS ABTMT** - Avoid ovft MCB Ranch
House lctd 2000' NE apch end Rwy 21. **MISC** - Wx opr H24 DSN 365-3327,
C760-725-3327. Class D Airspace eff 1600-0100Z++ Mon and Fri; 1600-0700Z (DT
1500-0700Z) Tue-Thu; clsd Sat, Sun and hol; OT Class E.

COMMUNICATIONS - ATIS - 267.6 **APP/DEP** - 128.45 236.3

SOCAL APP/DEP - Opr H24. (R) (E) 127.3 323.0 **TWR** - (E) 128.775 340.2 382.2

GND - 128.775 360.2 **CLNC DEL** - 126.2 340.2 **PMSV METRO** - Opr H24. 342.4

REMARKS: Wx fcst avbl 2 hr PN. **BASE OPS** - 265.0 **MCB RANGE CON** - 123.2 301.9

REMARKS: (LONG RIFLE) **FSS-SAN DIEGO SAN-NOTAM KNFG**

NAVAIDS - OCEANSIDE VORTAC - HA 115.300 OCN CH 100 N33°14.44' W117°25.06'
028° 4.8 NM to Fld. 53/(A)15°00.0'E **CAMP PENDLETON TACAN** - T NFG CH 55
N33°16.48' W117°23.18' 032° 2.2 NM to Fld. 560/(A)13°00.0'E Unmto when arpt clsd.
No-NOTAM MP: 2100-0100Z++Fri.

OCN VOR unuse 227°-265° byd 20 NM

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CAMP RIPLEY, MN See RAY S MILLER AAF

CANARSIE, NY VORW-DME - T 112.300 CRI CH 70 N40°36.75' W73°53.67' 086° 5.5 NM
to JOHN F KENNEDY INTL. 10/(A)11°00.0'W
CRI VOR-DME unuse 320°-005° blw 2500'
L-33B-34H

CANNON AFB, NM KCVS AF N34°22.97' W103°19.33' 4295 UTC-7(-6DT) **H-6G, L-6G**
(B) **RWY-04** L25,11,50 (10000x150 CON PCN 62 R/C/W/T) L25,11,50 **RWY-22**
RWY-13 L5,13,50 (8200x150 PEM PCN 47 R/B/W/T) L5,13,50 **RWY-31**

SERVICE - L-AOE **LGT** - Gated thld lgt on all rwys. Rwy 04-22 and Rwy 13-31 ILS GS/RPI and
PAPI GS/RRP not coincidental. **JASU** - (MD-3) (AM32A-60A) **FUEL** - J8 **FLUID** - SP
PRESAIR LPOX LOX **OIL** - O-148 SOAP **TRAN ALERT** - Avbl dur opr hr.

AIRPORT/FACILITY DIRECTORY B-99

REMARKS - Opr 1600-0800Z++ Mon-Thu, 1600-0000Z++ Fri, 1800-0200Z++ Sat, clsd Sun and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR: No less than 24 hr prior and not more than 15 days prior, ctc DSN 681-2801, C575-784-2801, fax extn 4658. Hvy acft exp rgt 180° turn Rwy 22 and 31 and left 180° turn Rwy 04 and 13. Dep acft rstd to 5300' til passing dep end of rwy. No touch-and-go for tran acft C135 and larger due FOD.

CAUTION - Clovis Muni 13 NM NE. Portales Muni 14 NM SSW. Bird haz: Sewage lagoon and lake lctd 1/2 NM SE of Rwy 22 apch end. BASH Phase II in eff 1 Oct-10 Nov, 12 Mar-22 Apr and 1 Jun-31 Jul. Veh tfc on road (15' AGL), aprx 1200' fr apch end Rwy 13. Aprx 20' AGL AG irrigation eqpt lctd aprx 2000' fr Rwy 13-31 apch ends. Potential exists for hydroplaning on Rwy 13-31 asphalt interior portion. For all rwy exp 30-45 min rwy suspension after hvy acft arr/dep due FOD on rwy. **TFC PAT** - VFR jet rectangular 5800', tran jet overhead 6300'. **MISC** - The 1st 1200' Rwy 13-31 conc, mid 5800' asphaltic conc. 1st 1200' Rwy 13 has ruf conc. USAF ACC ftr acft exp reduced rwy separation (RRS): Day/VFR, similar type acft, 3000'; dissimilar type acft, 6000'. Ngt, 6000' all ftr acft. Tran ftr acft must notify twr on initial ctc if RRS is not desired. Wx briefing for tran aircrew byd nml opr hr avbl via 25 OWS Davis-Monthan AFB DSN 228-6598/99/88 C520-228-6598/99. Afld Wx obs sent by AN/FMQ19 Automated Obsn Sys; augmented by human observer dur afld opr hr, ltd on wkends. Obsn site ltd 000°-070° due bldg; ngt obsn ltd due hi ints ramp lgt. Class D Airspace eff 1500-0700Z++ Mon-Fri, OT and hol Class E. Fire fighting capabilities ltd due to avbl response eqpt and cannot support acft in cat 8, 9 and 10 (B-2, B-52, C-17, KC-135, E-4, KC-10, VC-25, and C-5).

COMMUNICATIONS - **SFA PTD** - 139.3 372.2 **ATIS** - 119.1 269.9 **APP** - OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **(R) (E)** 125.5 352.1 **TWR** - **(E)** 120.4 270.25 **GND** - 121.9 275.8 **DEP** - OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **(R) (E)** 125.5 307.175 **CLNC DEL** - 120.2 236.775 **COMD POST** - 311.0 11175 (311.0 RAYMOND 7) (11175 24 hr prim HF) **REMARKS**: HAVE QUICK timing avbl. **PMSV METRO** - 343.1 **REMARKS**: (Wx DSN 681-2749. Altn PMSV is Dyess AFB 383.25.)

FSS-ALBUQUERQUE ABQ-NOTAM CVS

NAVAIDS - **CANNON TACAN** - L CVS CH 53 N34°22.83' W103°19.35' At Fld. 4280/(A)10°00.0'E Unmto outside publ opr hr and when radar fac is not manned. No-NOTAM MP: 1100-1330Z++ Tue.

ILS/RADAR - **ILS** - Rwy 13 No NOTAM MP: 0700-0930Z++ Mon. Rwy 04 No-NOTAM MP: 1100-1300Z++ Wed. Rwy 31 No NOTAM MP: 0700-0930Z++ Wed. Rwy 22 No NOTAM MP: 1100-1300Z++ Mon. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CANTON, IL **NDB** - MHW 236.000 CTK N40°33.95' W90°04.62' At INGERSOLL. 715/1°01.9'W **L-27B**

CANYONLANDS FLD, UT **KCNV** P N38°45.30' W109°45.29' 4557 UTC-7(-6DT) **H-3D, L-9D**

(B) **RWY-03** L1,6,9,50 (7100x75 ASP S25) L1,6,9,50 **RWY-21**

SERVICE - **LGT** - ACTIVATE - MIRL, REIL and PAPI Rwy 03-21 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z++. **MISC** - Rwy 03 mrk faded.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 118.525 **REMARKS**: C435-259-8576. **DENVER CENTER** - **(R)** 134.5 327.8 **REMARKS**: (APP/DEP svc)

CEDAR CITY RDO - 122.3 **REMARKS**: (RCO)

FSS-CEDAR CITY CDC-NOTAM CDC

NAVAIDS - **MOAB VORW-DME** - T 109.800 OAB CH 35 N38°45.37' W109°44.96' At Fld. 4542/(A)15°0.0'E

OAB DME unuse	030°-045° byd 15 NM blw 9000'
	175°-185° byd 15 NM blw 10,000'
OAB VOR unuse	275°-287° blw 6700'
	275°-290° byd 10 NM

CAPE CANAVERAL AFS SKID STRIP, FL **KXMR** AF N28°28.06' W80°34.00' 10 UTC-5(-4DT) **H-8I, L-24F**

(B) **RWY-13** L5,50 (10000x200 ASP PCN 43 F/A/W/T) L5,12,50 **RWY-31**

SERVICE - **LGT** - Rwy 31 apch lgt nstd SALS, 1000'. Rot bcn white and green. **JASU** - 2(AM32A-60A) 3(A/M32A-86D) **FUEL** - J8, exp 4-6 hr delay wo prior coord. Due to ltd manning, aircrew assistance is rqr with refuel operations. **TRAN ALERT** - Chip detection inspection rqr by F-16 not avbl.

B-100 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr HX. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR, OFFL BUS or hi priority msn acft ctc 1 ROPS/DOUS, CCAFS, FL, DSN 467-5941, C321-853-5941. PPR for opr 1230-2100Z++ Mon-Fri rqr 24 hr PN, PPR OT rqr 5 day PN. Skid strip opr hr are determined by PPR Nr for specified opr. No arr or dep perms within 1 hr of Cape Canaveral launch opr. Ldg and tkof not auth unless Cape Twr is opr. All acft will ctc APP before proceeding to Cape Canaveral. Flt is rstd to 1000' abv and within a horizontal rad of 2000' fr any space launch complex. **CAUTION** - Many obst in vcnty of rwy. Bird haz. Unlgted 244' crane (N28° 26' 55.86" W80° 35' 17.94"). Unlgted 255' bldg (N28° 33' 07.28" W80° 35' 24.33"). Unlgted 240' bldg (N28° 32' 35.84" W80° 35' 26.9"). Rwy 13-31 does not have paved ovrrn. **TFC PAT** - 1100' rectangular, 1600' overhead. **CSTMS/AG/IMG** - Avbl 1 hr PN 1300-2200Z++ Mon-Fri, OT 2 hr PN. PPR. **MISC** - Ltd prk. Obsn automated, FMQ-19 obsn wx eqpt in use H24. Wx obsn/fcst avbl H24 via fone DSN 467-8484, C321-853-8484. No classified materials stor avbl. Rwy grooved, exc 300' x 300' stressed turnaround ea end. Offl PAX only. No PAX trml avbl. AM Ops DSN 467-4241, C321-853-4241, FAX C321-853-1521.

COMMUNICATIONS - ORLANDO APP/DEP - (R) (E) 134.95 281.425

CAPE TWR - PPR. Opr for sked OPS only. **(E)** 118.625 143.15 239.05 **REMARKS:** Opr for sked opr only; OT O/R for hi priority cargo acft only. **PMSV METRO** - 344.6 **REMARKS:** Avbl H24. Call CAPE METRO; trml wx fcst not issued for KXMR, see KTTS or KCOF.

FSS-ST. PETERSBURG PIE-NOTAM XMR

NAVAIDS - PATRICK TACAN - T COF CH 97 N28°14.26' W80°36.71' 016° 14.0 NM to Fld. 10/(A)4°00.0'W Unmto 0500-1300Z++. No-NOTAM MP: 0900-1500Z++ Mon.

CAPE CHARLES, VA RDO - 112.2T 122.1R (LEESBURG FSS) **VORTAC** - L 112.200 CCV CH 59 N37°20.85' W75°59.86' 043° 21.2 NM to ACCOMACK CO. 010° 28.6 NM to TANGIER ISLAND. 10/(A)10°00.0'W HIWAS. CCV VOR unuse 137°-322° byd 17 NM blw 2000' 137°-322° byd 22 NM blw 3000'

H-10I-12H, L-35D-36I

CAPE COD CGAS, MA KFMH ANG N41°39.51' W70°31.29' 131 UTC-5(-4DT)
H-10J-11D-12K, L-33D

(B) RWY-05 L5,32,50	(8000x200 PEM PCN 33 F/A/W/T)	L25,11,50 RWY-23
RWY-14 L5,50	(9500x200 PEM PCN 26 F/A/W/T)	L25,12,50 RWY-32

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Former Otis ANG ramp clsd. **CAUTION** - Many lgt acft transiting area. Extv bird act vcnty all rwy especially dur lo ceil and wet wx. Deer cros rwy especially dusk and dawn. **TFC PAT** - Rectangular 1300', overhead 1800'. **MISC** - First 350' Rwy 05 conc, remaining 7650' asphalt. First 2800' Rwy 14 and first 500' Rwy 32 conc, mid portion asphalt. **ARNG** - Opr 1200-2000Z++ Mon-Fri, ltd svc may be avbl Sat-Sun with prior coord C508-968-5850, DSN 557-5850. Ctc YANKEE OPS 10 min prior to arr on 242.4, 46.85, 138.5. Flt briefing req prior to opr in R-4101. PPR req for all acft destined for ARNG ramp: Ctc USCG OPS C508-968-6360/6361, C800-673-1056. Ctc OSA F/W DET C508-968-5291/5292, DSN 557-5291/5292 to coord JOSAC pax arr and dep. Army acft tfc pat nstd, R/W 800', F/W 1300'. **CG** - PPR req for Coast Guard ramp; ltd svc may be avbl with prior coord C508-968-6360/6361, DSN 557-6360/6361 or C800-673-1056. Arr acft ctc CAPE COD AIR 345.0, 122.975 or 164.55 15 min prior to arr. Ltd fuel avbl dependent on CG SAR ops. Boarding ramps not avbl.

COMMUNICATIONS - SFA PTD - 372.2 **ATIS** - 1200-0400Z++ Mon-Fri, 1300-2100Z++ Sat, Sun and hol. - 120.475 236.825 **CAPE APP - (R) (E)** 118.2 118.75 126.3 284.6 318.1 (118.2 118.75 284.6 N) (126.3 318.1 S) **REMARKS:** Opr 1100-0400Z++ 15 May-30 Sep; 1100-0300Z++ 1 Oct-14 May, OT ctc BOSTON CENTER 132.9 387.1. **TWR - (E)** 121.0 291.1 236.6 **GND** - 121.6 275.8 **CAPE DEP** - 284.6 291.1 318.1 (284.6 291.1 N) (318.1 S) **REMARKS:** Opr 1100-0400Z++ 15 May-30 Sep; 1100-0300Z++ 1 Oct-14 May, OT ctc BOSTON CENTER 132.9 387.1. **ARNG** - 242.4 46.85 138.5 **ANG BASE OPS** - 372.2 **CG CAPE COD AIR** - 122.975 164.55 345.0 (164.55 VHF-FM.) **REMARKS:** (345.0 Opr 1230-2030Z++ Mon-Fri exc hol.) **FSS-BRIDGEPORT BDR-NOTAM BDR**

NAVAIDS - OTIS TACAN - L FMH CH 105 N41°39.58' W70°30.84' At Fld. 120/(A)15°0.0'W No-NOTAM MP: 1500-1600Z++ Mon. **OTIS NDB** - MHW 362.000 FMH N41°43.95' W70°26.45' 235° 5.7 NM to Fld. 80/15°17.0'W FMH DME unuse 315°-100° byd 25 NM blw 3000' FMH TACAN az unuse 360°-075° byd 30 NM blw 3000'

ILS/RADAR - ILS - BC unuse. No-NOTAM MP: 1230-1430Z++ Tue and Thu.

AIRPORT/FACILITY DIRECTORY B-101

CAPE GIRARDEAU RGNL, MO KCGI P N37°13.52' W89°34.25' 342

UTC-6(-5DT) **H-5D, L-16H**

(B) **RWY-02** L6,43

(3996x100 PEM S45 T60 TT100)

L6,43 **RWY-20**

RWY-10 L1,2,5,8,15

(6499x150 CON

L1,2,5,42,43 **RWY-28**

S93 T125 ST159 TT215)

SERVICE - LGT - ACTIVATE-MALS Rwy 10 and ODALS Rwy 28-CTAF. **FUEL** - A+ (City of Cape Girardeau, avbl 1100-0400Z++ Mon-Sat; 1200-0400Z++ Sun and hol; C573-335-6632; 1 hr PN, Fee \$50.) (NC-100LL, A)

REMARKS - Attended 1100-0400Z++ Mon-Sat; 1200-0400Z++ Sun. **RSTD** - Clsd to opr with more than 30 PAX seats. Ctc afld mgr C573-334-6230 for info. **MISC** - Rwy 10-28 grooved. Class D Airspace eff 1300-0100Z++, OT Class E. N 100' Twy C not vis fr twr.

COMMUNICATIONS - CTAF - 119.0 **UNICOM** - 122.95 **ASOS** - 120.55 **REMARKS**:

C573-335-3811. **MEMPHIS CENTER** - 133.65 292.15 **REMARKS**: (APP/DEP svc)

ST LOUIS RDO - (V) 122.4 255.4 112.9T 122.1R **REMARKS**: (V Unmto 0000-1200Z++.)

(RCO) **TWR** - Opr 1300-0100Z++. 119.0 **GND** - 121.6

FSS-ST LOUIS STL-NOTAM CGI

NAVAIDS - CAPE GIRARDEAU VOR-DME - L 112.900 CGI CH 76 N37°13.65' W89°34.34'

At Fld. 340/(A)1°00.0'E **DUTCH NDB/LOM** - MHW 248.000 CG N37°15.21' W89°42.04'

105° 6.4 NM to Fld. Unk/0°51.0'W

ILS/RADAR - ILS - Unmto 2300-1300Z++. LOC and LOC BC unuse byd 20° left of crs.

CAPE MAY CO, NJ KWWO P N39°00.51' W74°54.50' 23 UTC-5(-4DT) **L-34G**

(B) **RWY-01** L1,5,50

(4998x150 ASP S45 T75 ST95 TT120)

L1,5,50 **RWY-19**

RWY-10 L1,6,50

(4998x150 ASP S45 T75 ST95 TT120)

L1,6,50 **RWY-28**

SERVICE - LGT - ACTIVATE-HIRL Rwy 01-19, MIRL Rwy 10-28-CTAF. Twy B edge lgt nstd.

REMARKS - Attended 1300-2300Z++. **RSTD** - Twy B, S of Twy A, rstd to acft with wg span less than 79'. Twy B edge lgt NSTD. **CAUTION** - Apch to Rwy 19 and 28 obscured fr one another due trees. Bird and deer haz. WIP in safety areas of rwy and twy May-Oct.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.275 **REMARKS**:

C609-886-9089. **APP/DEP - (R) (E)** 124.6 327.125 **REMARKS**: (Call ATLANTIC CITY

APP/DEP) **CLNC DEL** - 121.7 **REMARKS**: (Call ATLANTIC CITY CLNC DEL)

FSS-WILLIAMSPORT IPT-NOTAM WWD

NAVAIDS - SEA ISLE VORTAC - HA 114.800 SIE CH 95 N39°05.73' W74°48.02' 236° 7.3 NM

to Fld. 10/(A)9°00.0'W HIWAS.

SIE VOR unuse

017°-048° byd 10 NM blw 1800'

017°-048° byd 18 NM blw 2500'

017°-048° byd 24 NM blw 3500'

017°-048° byd 33 NM blw 4500'

017°-048° byd 37 NM blw 5500'

049°-070° byd 12 NM blw 2500'

049°-070° byd 17 NM blw 4500'

049°-070° byd 35 NM blw 6000'

071°-215°all distances blw 2500'

071°-215° byd 14 NM blw 4500'

071°-215° byd 30 NM blw 5500'

238°-292° byd 10 NM blw 4000'

238°-292° byd 31 NM blw 7000'

293°-016° byd 34 NM

293°-016° byd 10 NM blw 3000'

293°-016° byd 15 NM blw 4000'

293°-016° byd 22 NM blw 5000'

293°-016° byd 24 NM blw 7000'

ILS/RADAR - LOC - Unmto.

CAPITAL, IL See ABRAHAM LINCOLN CAPITAL

CAPITAL CITY, KY KFFT P (ARNG) N38°10.92' W84°54.37' 806 UTC-5(-4DT)

H-10G, L-26G-27E

(B) **RWY-06** L1,6,9,50

(5900x100 ASP S44 T51 TT82)

L1,6,9,50 **RWY-24**

B-102 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-MIRL, VASI and REIL Rwy 06-24-CTAF. **FUEL** - A+ (Capital City Arpt Auth, avbl 1100-0300Z++, C502-564-3714/5400; OT 24 hr PN rqr C502-607-1935. Clsd Christmas.) (NC-100LL, A)

REMARKS - Opr 1100-0300Z++. **RSTD** - Rwy 06 dep maint rwy hdg til reaching 1000' AGL before turning on crs. **CAUTION** - Unctl mil copter tfc N of Rwy 06-24. Bird and deer haz. Lgtd P-line 742' fr Rwy 24 end. **TFC PAT** - Mil copters use rgt base to Rwy 24. **MISC** - Heliport on arpt. DSN 667-1477/1470. **ARNG** - Guard helipad lctd 1/2 NM N of Rwy 06-24. Mil R/W use N side tfc pat only. R/W use caution; be alert for civ tfc ovft Guard helipad when Rwy 06 active.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.275 **REMARKS**: C502-227-5087 **LOUISVILLE RDO** - 109.4T 122.1R **REMARKS**: (RCO) **LEXINGTON APP/DEP - (R) (E)** 120.75 298.9 **CLNC DEL** - 118.1 **ARNG OPS** - 41.15 226.6 122.8 139.35 **FSS-LOUISVILLE LOU-NOTAM FFT**

NAVAIDS - LEXINGTON VORTAC - L 112.600 HYK CH 73 N37°57.98' W84°28.35' 302° 24.3 NM to Fld. 1039/(A)0°00.0'E **FRANKFORT VOR** - T 109.400 FFT N38°10.95' W84°54.52' At Fld. 800/(A)3°00.0'W
FFT VOR unuse 001°-104° byd 10 NM blw 6000'
105°-360° blw 6000'

ILS/RADAR - LOC - 24.

CAPITAL CITY, MI KLAN P N42°46.72' W84°35.20' 861 UTC-5(-4DT) **H-5E-10G, L-28J**
(B) **RWY-06** L6,9,50 (5003x120 ASP S45 T65 ST82 TT100) L6,9,50 **RWY-24**
RWY-10L L6 (3601x75 ASP S12) L6 **RWY-28L**
RWY-10R L2,5,8,15 (8003x150 ASP) L2,5,8,15 **RWY-28L**
S100 T175 ST175 TT300) ←7252

SERVICE - FUEL - (NC-100LL, A, A+ - Fone C517-321-7000)

REMARKS - RSTD - Rwy 10L-28R, Twy A, N of Rwy 28 and Twy E and G unavbl to acft with more than 9 PAX seats. **CAUTION** - Bird haz. **MISC** - Rwy 06-24 and 10R-28L grooved. Acft blw 6500 lbs exempt from ldg fees. Intl arrivals accepted up to 20 pax, ADCUS avlb. Class C Airspace eff cont.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 119.75 **ASOS** - **REMARKS**: C517-886-0015. **LANSING RDO** - 122.2 **LANSING APP/DEP - (R) (E)** 118.65 133.475 226.4 (133.475 N) (118.65 S) **LANSING TWR - (E)** 119.9 226.4 **GND** - 121.9 **CLNC DEL** - 123.675 240.9 **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - LANSING VORTACW - L 110.800 LAN CH 45 N42°43.04' W84°41.85' 058° 6.1 NM to Fld. 880/(A)5°0.0'W **ARTDA NDB/LOM** - MHW 393.000 LA N42°46.65' W84°29.86' 277° 3.9 NM to Fld. 841/6°09.0'W
LAN VOR unuse 102°-158° blw 5000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CAPITAL CITY, PA KCXY P N40°13.05' W76°51.02' 347 UTC-5(-4DT)
H-10H-12I, L-29E-34G
(B) **RWY-08** L1,2,5,8,15 (5001x150 ASP) L1,5,43 **RWY-26**
S65 T105 ST133 TT185)
RWY-12 L1,6,9,43 (3925x100 ASP S40 T65 ST82 TT115) L1,6,9,43 **RWY-30**
3778→

SERVICE - LGT - When twr clsd HIRL Rwy 08-26 preset lo ints. To increase ints and ACTIVATE - MALSR Rwy 08, MIRL Rwy 12-30, and twy lgt-CTAF. **FUEL** - A+ (Harrisburg Jet Center, avbl 1100-0300Z++ Mon-Sat, OT 30 min PN, C717-774-0145) (NC-100LL, A)

REMARKS - Attended 1100-0400Z++. **RSTD** - PPR haz cargo and acft that gross over 100,000 lb. **CAUTION** - Bird haz. **MISC** - Rwy 08-26 grooved. Class D Airspace eff 1200-0200Z++, OT Class E. FSS avlb at 888-766-8267.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - 134.95 **ASOS** - **REMARKS**: C717-770-0880. **WILLIAMSPORT RDO** - (E) 122.2 122.4 **REMARKS**: (RCO) **HARRISBURG APP/DEP - (R) (E)** 118.25 124.1 126.45 269.45 273.525 **REMARKS**: 281.525 (TRSA 20 NM out)(118.25 269.45 310°-079°)(126.45 281.525 080°-179°)(124.1 273.525 180°-309°) **TWR** - Opr 1200-0200Z++. (E) 119.5 257.8 **GND** - 121.9 **FSS-WILLIAMSPORT IPT-NOTAM CXY**

NAVAIDS - LATLE NDB/LOM - MHW 219.000 CX N40°10.69' W77°00.34' 083° 7.5 NM to Fld. 505/11°04.8'W

ILS/RADAR - ILS - BC unuse. Unmto when twr clsd. Coupled apch not auth blw 940'.

AIRPORT/FACILITY DIRECTORY B-103

CAPITAN, NM **NDB** - MHW 278.000 CEP N33°29.39' W105°24.26' 6561/8°52.8'E
CEP NDB unuse Byd 25 NM blw 14,500'
L-6F

CAPITOL, MT **NDB** - HW 335.000 CVP N46°36.40' W111°56.23' 256° 1.9 NM
to HELENA RGNL. Unk/13°42.9'E Unmto 0700-1300Z++ Mon-Fri, 0500-1300Z++
Sat-Sun. **L-13C**

CAPOK, FL **NDB/LOM** - MHW 360.000 PI N27°59.71' W82°42.23' 175° 5.2 NM
to ST PETERSBURG CLEARWATER INTL. Unk/4°26.4'W **L-24F**

CAPPY, WI **NDB** - MHW 410.000 MK N42°50.38' W87°54.77' 009° 6.5 NM
to GENERAL MITCHELL INTL. 678/3°16.0'W

CAPSHAW, AL **NDB** - MHW 350.000 CWH N34°46.42' W86°46.74' 179° 8.2 NM
to HUNTSVILLE INTL CARL T JONES FLD. Unk/2°41.5'W **L-18H**

CAPTAIN, IN **NDB** - MHW 308.000 EQZ N38°52.05' W85°58.38' 045° 4.6 NM
to FREEMAN MUNI. 592/4°02.5'W Unmto. **L-27D**

CARBON, PA **NDB** - MHW 339.000 LOX N40°48.72' W75°45.54' 512/12°04.7'W
LOX NDB unuse Byd 12 NM
L-30K-34G

CARBON CO RGNL BUCK DAVIS FLD, UT **KPUC P**
N39°36.84' W110°45.09' 5957 UTC-7(-6DT) **H-3D, L-9D**
(B) **RWY-07** (3541x75 ASP S12.5)

RWY-25

← 3313

RWY-14 L1,6

(4514x75 ASP S13)

L1,6 **RWY-32**

RWY-18 L1,6

(8313x100 ASP D40)

L1,6,9,43 **RWY-36**

SERVICE - LGT - VASI Rwy 36 opr H24, GS 2.5°. **ACTIVATE** - MIRL Rwy 14-32, 18-36 and REIL
Rwy 36 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0100Z++ Mon-Fri; 1500-2400Z++ Sat, Sun. **CAUTION** - Deer
haz. Glider opr vcnty arpt SR-SS. Rwy 18-36 grad 1.8 percent up N. **MISC** - Rwy 18-36 PFC
full len.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.425 **REMARKS**:
C435-637-2790. **SALT LAKE CITY CENTER** - 133.9 370.85 **REMARKS**: (APP/DEP svc)
CEDAR CITY RDO - 122.2 **REMARKS**: (RCO on fld)
FSS-CEDAR CITY CDC-NOTAM PUC

NAVAIDS - CARBON VORW-DME - HA 115.500 PUC CH 102 N39°36.19' W110°45.21'

At Fld. 5830/(A)14°00.0'E

PUC DME unuse

275°-010° byd 27 NM blw 17,300'

275°-010° byd 35 NM

PUC VOR unuse

275°-300° byd 25 NM blw 12,000'

300°-330° byd 25 NM blw 13,500'

330°-010° byd 25 NM blw 17,300'

PUC VOR-DME unuse

010°-070° byd 25 NM blw 14,000'

200°-275° byd 27 NM blw 13,000'

ILS/RADAR - ILS-DME - BRG 018° LCRZ I-PUC 109.35 CH 30 GS 3.3°.

CARDINAL, MO **VORW-DME** - T 116.450 CSX CH 111(Y) N38°45.16' W90°21.65'
At LAMBERT ST LOUIS INTL. 530/(A)0°00.0'E
CSX DME unuse

027°-033° byd 30 NM blw 4500'

041°-138° byd 25 NM blw 4500'

300°-016° byd 33 NM blw 4500'

CSX VOR-DME unuse

164°-234° byd 15 NM blw 3000'

164°-234° byd 24 NM blw 4500'

H-5D, L-27B, A-1C

B-104 AIRPORT/FACILITY DIRECTORY

CARGL, MI **NDB** - MHW 230.000 VQ N42°21.38' W82°57.25' 329° 4.0 NM
to COLEMAN A YOUNG MUNI. 580/7°18.2'W **A-1B**

CARIBOU MUNI, ME **KCAR** P N46°52.29' W68°01.08' 626 UTC-5(-4DT) **L-32I**

(B) **RWY-01** L1,6 (4003x100 ASP S30) L1,6 **RWY-19**
RWY-11 L1,6 (3017x75 ASP S30) L1,6 **RWY-29**

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 01-19 and 11-29-CTAF. **FUEL** - (NC-100LL -
Avbl H24 with credit card.)

REMARKS - Attended 1200-2030Z++. **TFC PAT** - Lgt acft 1426'; multi and large SEng
1626'. **MISC** - Rwy 11-29 mrk faded. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 135.125 **REMARKS**:
C207-496-3153. **BOSTON CENTER** - (R) 124.75 239.05 **REMARKS**: (124.75 Use for clnc.)
(APP/DEP svc) **BANGOR RDO** - 122.3 **REMARKS**: (RCO)

FSS-BANGOR BGR-NOTAM CAR

NAVAIDS - **PRESQUE ISLE VORW-DME** - HA 116.400 PQI CH 111 N46°46.45' W68°05.67'
048° 6.6 NM to Fld. 590/(A)21°00.0'W HIWAS.
PQI DME unuse 180°-200° byd 30 NM blw 3400'

CARLETON, MI **LANSING RDO** - 115.7T 122.1R (RCO) **VORTAC** - HA 115.700 CRL
CH 104 N42°02.88' W83°27.45' 174° 6.6 NM to CUSTER. 028° 10.9 NM
to DETROIT METRO WAYNE CO. 080° 13.6 NM to GROSSE ILE MUNI. 629/(A)3°00.0'W
HIWAS.
CRL TACAN unuse Byd 35 NM blw 2500'
CRL VOR unuse 360°-040° blw 5000'

H-10G, L-28J, A-1B

CARL R KELLER FLD, OH **KPCW** P N41°30.98' W82°52.12' 590 UTC-5(-4DT)
H-10G, L-30F

(B) **RWY-09** L1,6,9,50 (5004x75 ASP S16) L1,6,9,50 **RWY-27**
← 4844
RWY-18 L1,6 (4001x75 ASP) L1,6 **RWY-36**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 18-36 and 09-27, REIL and PAPI Rwy 09-27-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Opr 1300-2300Z++.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 118.775 **REMARKS**: Ceil unrel.
C419-734-9955. **CLEVELAND RDO** - 109.2T 122.1R **REMARKS**: (RCO)
CLEVELAND APP/DEP - (R) (E) 126.35 354.025
FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - **SANDUSKY VOR-DME** - L 109.200 SKY CH 29 N41°26.07' W82°39.29' 304°
10.8 NM to Fld. 580/(A)4°00.0'W **PORT CLINTON NDB** - MHW 423.000 PCW N41°31.11'
W82°52.12' At Fld. 586/7°08.5'W

CARLSBAD, NM **VORTACW** - L 116.300 CNM CH 110 N32°15.40' W104°13.56' 329°
5.2 NM to CAVERN CITY AIR TERMINAL. 3250/(A)12°00.0'E **L-6G**

CARLZ, NM **NDB/LOM** - MHW 402.000 CV N32°16.01' W104°20.31' 033° 5.7 NM
to CAVERN CITY AIR TERMINAL. 3840/8°18.4'E Unmto.

CARMEL, NY **VORW-DME** - L 116.600 CMK CH 113 N41°16.80' W73°34.88' 053° 7.1 NM
to DANBURY MUNI, CT. 218° 14.0 NM to WESTCHESTER CO. 690/(A)12°0.0'W
CMK VOR unuse 113°-141°
H-10I, L-33B-34I

CARMI, IL **NDB** - MHW 332.000 CUL N38°05.61' W88°07.18' 382/2°12.2'W **L-16I**

AIRPORT/FACILITY DIRECTORY B-105

CARNEY, WA NDB - MHW 274.000 CAN N47°24.63' W122°50.33' 015° 5.7 NM
to BREMERTON NATIONAL. Unk/17°16.0'E
CAN NDB unuse 030°-310° byd 15 NM
L-1D

CAROLINA BEACH, NC NDB - HW 216.000 CLB N34°06.38' W77°57.70' 025°
10.3 NM to WILMINGTON INTL. Unk/8°53.0'W Unmto 0400-1100Z++. **H-9C, L-23A-35A**

CARRINGTON MUNI, ND K46D MUNI N47°27.07' W99°09.07' 1604 UTC-6(-5DT)
L-14G

(B) **RWY-03** (CLSD 2255x43 ASP) **RWY-21**
RWY-13 L1,6,50 (4200x75 ASP) L1,6,50 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 opr dusk-0600Z++; after 0600Z++ ACTIVATE-MIRL and
PAPI Rwy 13-31-CTAF. **FUEL** - (NC-100LL - Self svc H24 with credit card.)

REMARKS - Unattended. **CAUTION** - Numerous AG opr Jun-Aug. N apr clsd to acft over
1000 lb. Rwy 13 has 6' ditch 120' left of extrn cntrline outbd fr thld. **MISC** - For snow
removal info ctc city hall C701-652-2911.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 118.575 **REMARKS**: C701-652-1875.

MINNEAPOLIS CENTER - (E) 124.2 270.3 **REMARKS**: (APP/DEP svc)

FSS-GRAND FORKS GFK-NOTAM GFK

NAVAIDS - JAMESTOWN VORW-DME - L 114.500 JMS CH 92 N46°55.97' W98°40.73' 318°
36.6 NM to Fld. 1493/(A)10°00.0'E HIWAS.

CARROLL, IA NDB - MHW 397.000 CIN N42°02.70' W94°47.11' At ARTHUR N NEU.
1196/2°34.7'E Unmto. **L-12I**

CARROLL CO RGNL JACK B POAGE FLD, MD KDMW P

N39°36.50' W77°00.46' 789 UTC-5(-4DT) **H-10H-12I, L-29E-34F**
(B) **RWY-16** L1,6,9,50 (5100x100 ASP S22) L1,6,9,50 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 16-34 and twy lgt-CTAF. **FUEL** - (NC-100LL,
A)

REMARKS - Attended 1200-0100Z++ Apr-Sep; 1200-2300Z++ Oct-Mar. Unattended
Christmas. **CAUTION** - Wildlife haz. **TFC PAT** - Rwy 34 rgt tfc. F/W 1600', turbo-prop and
jet 2100'. **MISC** - Dist mrk every 1000' W side rwy. Rwy 16-34 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 121.25 **REMARKS**:

C410-876-1281. **LEESBURG RDO** - 117.9T 122.1R **REMARKS**: (RCO)

POTOMAC APP/DEP - (R) (E) 125.525 291.625 **POTOMAC CLNC DEL** - 121.725

REMARKS: (121.725 GCO.) **FSS-LEESBURG DCA-NOTAM DMW**

NAVAIDS - WESTMINSTER VORTAC - HA 117.900 EMI CH 126 N39°29.70' W76°58.71'
360° 6.9 NM to Fld. 820/(A)8°00.0'W HIWAS.

EMI DME unuse

281°-055° byd 35 NM blw 3000'

EMI VOR unuse

128°-161° byd 20 NM blw 6500'

301°-334° blw 5500'

CARROLLTON, GA NDB - MHW 278.000 GPQ N33°33.95' W85°07.85' 348° 4.1 NM
to WEST GEORGIA RGNL O V GRAY FLD. 1000/3°42.4'W
GPQ NDB unuse Byd 15 NM
L-18I

CARSWELL FLD, TX See FORT WORTH NAS JRB

CARSY, NE NDB/LOM - MHW 510.000 OF N41°53.26' W97°28.82' 013° 6.2 NM
to KARL STEFAN MEM. 1717/4°38.5'E **L-12H**

CARTERSVILLE, GA KVPC P N34°07.39' W84°50.92' 759 UTC-5(-4DT)

H-9A-12F, L-18I
(B) **RWY-01** L1,5,50 (5760x100 ASP S26) L1,5,9,50 **RWY-19**
5020→

B-106 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - HIRL and PAPI Rwy 01-19 and REIL Rwy 19 opr dusk-0300Z++, after 0300Z++ **ACTIVATE-CTAF. FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1215Z++-SS. **CAUTION** - Ultralight and deer haz. **TFC PAT** - 1800' lgt acft; 2300' jet and turboprop; 1300' ultralight. **MISC** - Rwy 01-19 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 120.525 **REMARKS**: C770-606-0375. Wind data unrel 210°-350°. **ATLANTA RDO** - **REMARKS**: (121.725 GCO) **ATLANTA APP/DEP - (R)** 121.0 268.7 **ATLANTA CLNC DEL** - **REMARKS**: (121.725 GCO) **FSS-MACON MCN-NOTAM VPC**

NAVAIDS - ROME VORTACW - HA 115.400 RMG CH 101 N34°09.75' W85°07.17' 104° 13.7 NM to Fld. 1150/(A)1°00.0'E HIWAS. **CARTERSVILLE NDB** - MHW 308.000 EVZ N34°11.97' W84°50.59' 187° 4.6 NM to Fld. 773/4°01.7'W

ILS/RADAR - LOC - Unmto dusk-1215Z++.

CARTHAGE, TX NDB - MHW 332.000 RPF N32°10.81' W94°17.79' 242/2°49.0'E Unmto. L-17E

CASA GRANDE MUNI, AZ KCGZ P N32°57.29' W111°46.01' 1464 UTC-7

H-4I, L-5B, A-2F

(B) **RWY-05** L1,2,6,8,15,43

(5200x100 ASP S18 T65 ST82)

L6,46 **RWY-23**

SERVICE - LGT - ACTIVATE-MALSR Rwy 05-CTAF. **FUEL** - (NC-100LL, A - Self svc avbl.)

REMARKS - Attended 1430-0030Z. **CAUTION** - Hvy crop dusting Jun-Oct. Brush growing on rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 132.175 **REMARKS**: C520-836-3392. **ALBUQUERQUE CENTER - (R)** 125.4 269.3 **REMARKS**: (APP/DEP svc) **FSS-PRESCOTT PRC-NOTAM CGZ**

NAVAIDS - STANFIELD VORTAC - HA 114.800 TFD CH 95 N32°53.15' W111°54.52' 048° 8.3 NM to Fld. 1316/(A)12°00.0'E

ILS/RADAR - ILS-DME - 05 ILS mnt 1500-2400Z Mon-Fri and 1700-1900Z Sat. GS unuse for coupled apch blw 1625'.

CASANOVA, VA LEESBURG RDO - 116.3T 122.1R (LEESBURG FSS) **VORTAC** - HA 116.300 CSN CH 110 N38°38.47' W77°51.93' 184° 6.9 NM to CULPEPER RGNL. 120° 8.0 NM to WARRENTON FAUQUIER. 450/(A)6°00.0'W CSN VORTAC unuse 310°-350° byd 10 NM blw 11000'

H-10H, L-29D-34E-36I

CASCADE, PA NDB - MHW 372.000 CQD N42°07.15' W80°06.28' 245° 3.9 NM to ERIE INTL TOM RIDGE FLD. Unk/9°27.8'W Unmto 0500-1100Z++. L-30H

CASER, OH NDB/LOM - MHW 338.000 LH N39°44.93' W82°32.12' 281° 5.6 NM to FAIRFIELD CO. 860/6°56.8'W Unmto.

CASEY, IL NDB - MHW 359.000 CZB N39°18.31' W88°00.12' At CASEY MUNI. 643/2°30.1'W Unmto. L-27C

CASH, TX NDB/LOM - MHW 428.000 SYW N32°58.91' W96°04.04' 357° 5.1 NM to MAJORS. 493/3°56.1'E L-17D

CASSE, CO NDB/LOM - HW 260.000 AP N39°27.11' W104°50.75' 349° 7.1 NM to CENTENNIAL. 6412/9°11.6'E L-10F, A-2G

CASTLE, CA KMER P N37°22.83' W120°34.09' 191 UTC-8(-7DT) H-3B, L-3B
(B) **RWY-13** L1,5,11,50 (11802x150 PEM L1,5,11,50 **RWY-31**
S115 T200 ST175 TT720)

SERVICE - LGT - When twr clsd ACTIVATE-ALSF1 and HIRL Rwy 13-31-CTAF; 3 clicks on, 5 clicks INCR ints; 7 clicks off. PAPI Rwy 13-31 opr H24. ALSF1 Rwy 31 SFL O/S UFN.

FUEL - A+ (Air BP, 1700-0200Z++, C209-725-1455, OT 2 hr PN.) (NC-100LL, A - Avbl OT C209-725-1455.)

AIRPORT/FACILITY DIRECTORY B-107

REMARKS - Attended 1700-0200Z++. C209-385-7686. **RSTD** - Rwy 13-31 180° turn proh. Opposite EOR not vis on tkof. When twr clsd opposite direction tkoff and ldg not auth and max 5 acft perms in VFR tfc pat at any one time and 2000' ceiling and 3 miles vis recommended. **CAUTION** - Civ and mil trng may ocnl cause pat congestion. **TFC PAT** - 1689' turbine and large acft, 1189' all other. Rgt tfc Rwy 31. **MISC** - Rwy 31 calm wind rwy. Two-way radio com is recommended at all times. Class D Airspace eff 1500-0300Z++, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 123.075 **ATIS** - 124.475 **AWOS-3** - 124.475

REMARKS: C209-725-0104. **NORCAL APP/DEP** - Opr H24. **(R) (E)** 120.95 269.45

TWR - Opr 1500-0500Z++. **(E)** 118.175 235.775 **GND** - 133.575

FSS-RANCHO MURIETA RIU-NOTAM MER

NAVAIDS - **EL NIDO VOR-DME** - L 114.200 HYP CH 89 N37°13.17' W120°24.01' 306° 12.6 NM to Fld. 182(A)15°0.0'E

ILS/RADAR - **ILS-DME** - 31.

CASTLE, PA NDB - MHW 272.000 UCP N41°01.38' W80°24.95' At NEW CASTLE MUNI. 1110/8°54.4'W **L-30H**

CASTROVILLE, TX NDB - MHW 338.000 CVB N29°20.76' W98°50.95' At CASTROVILLE MUNI. 762/5°32.0'E O/S UFN. **L-19C**

CATCH, IN NDB/LOM - MHW 331.000 JV N38°28.44' W85°44.23' 184° 6.5 NM to CLARK RGNL. Unk/4°09.0'W

CATTA, GA NDB/LOM - HW 375.000 AT N33°38.81' W84°32.53' 100° 5.7 NM to HARTSFIELD JACKSON ATLANTA INTL. 956/4°09.0'W **L-18J**

CATTARAUGUS CO OLEAN, NY KOLE P N42°14.48' W78°22.28' 2135 UTC-5(-4DT) **L-30I**

(B) RWY-04 L1,5,9,50	(4800x100 ASP S45 T50 TT46)	L1,5,9,50 RWY-22
4700→		←4600
RWY-16	(2135x100 GRS)	RWY-34

SERVICE - **LGT** - ACTIVATE-HIRL, REIL and PAPI Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2100Z++. **RSTD** - Rwy 16-34 clsd win months; soft in spring.

CAUTION - Deer haz. Rwy 04 safety area 250' by 250'. Rwy 22 safety area 110' by 225'.

Terrain drops on all rwy ends. **MISC** - Rwy 04-22 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **CLEVELAND CENTER** - 124.325 353.85

REMARKS: (APP/DEP svc) **CLNC DEL** - **REMARKS**: Ctc flt svc C888-766-8267.

FSS-BUFFALO BUF-NOTAM OLE

NAVAIDS - **WELLSVILLE VORTAC** - L 111.400 ELZ CH 51 N42°05.38' W77°59.97' 308°

18.9 NM to Fld. 2296/(A)9°00.0'W **OLEAN NDB** - MHW 360.000 LYS N42°17.01'

W78°20.09' 213° 3.0 NM to Fld. Unk/10°48.6'W

LYS NDB unuse Byd 15 NM

ILS/RADAR - **LOC** - 22.

CAVALRY, KS NDB - MHW 314.000 CVY N39°01.56' W96°47.67' 037° 2.1 NM to MARSHALL AAF. 290° 2.5 NM to FREEMAN FLD. Unk/4°14.6'E Unmto 1200 Sat -1200Z++ Mon and hol. **L-10I**

CAVERN CITY AIR TERMINAL, NM KCNM P N32°20.25' W104°15.80' 3295 UTC-7(-6DT) **H-6F, L-6G**

(B) RWY-03 L1,2,6,8,15	(7854x150 ASP S62 T88 ST112 TT140)	L1,6,43 RWY-21
RWY-08 L1,6	(5333x75 ASP S19)	L1,6 RWY-26
RWY-14L	(4615x150 ASP S8 T12.5)	RWY-32R
		←3999
RWY-14R L1,6,50	(5839x100 ASP S30 T45)	L1,6,50 RWY-32L
		←5454

SERVICE - **LGT** - MIRL Rwy 03-21, 08-26 and 14R-32L preset lo ints, to increase ints and ACTIVATE - MALS Rwy 03 - CTAF. PAPI Rwy 14R G5 4.0°. **FUEL** - (NC-100LL, A1+ - OT fone C575-887-1500.)

B-108 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1230-0130Z++ Mon-Fri; on call Sat, Sun. **RSTD** - Rwy 14L-32R rstd to acft with 9 pax seats or less. Rwy 32L: TORA 5839, TODA 5839, ASDA 5839, LDA 5454.

TFC PAT - Rgt tfc Rwy 14R and 32R. **MISC** - Rwy 03-21 PFC.

COMMUNICATIONS - **CTAF/UNICOM** - 122.95 **ASOS** - 118.375 **REMARKS**:

C575-887-6858. **ALBUQUERQUE CENTER - (R)** 135.875 292.15 **REMARKS**: (APP/DEP svc) **ALBUQUERQUE RDO** - 122.65 **REMARKS**: (RCO)

FSS-ALBUQUERQUE ABQ-NOTAM CNM

NAVAIDS - **CARLSBAD VORTACW** - L 116.300 CNM CH 110 N32°15.40' W104°13.56' 329°

5.2 NM to Fld. 3250/(A)12°00.0'E **CARLZ NDB/LOM** - MHW 402.000 CV N32°16.01'

W104°20.31' 033° 5.7 NM to Fld. 3840/8°18.4'E Unmto.

ILS/RADAR - **ILS** - ILS and LOM unmto.

CAVERNS, VA NDB - MHW 245.000 LUA N38°41.97' W78°28.30' 834/9°40.1'W Unmto.
LUA NDB unuse 050°-208° byd 10 NM
209°-049° byd 15 NM

L-29D

CECIL FLD, FL Kvoq P (ARNG) N30°13.12' W81°52.60' 81 UTC-5(-4DT)

H-8H, L-21D-24G, A-1D

(B) RWY-09L	(8002x200 PEM)	RWY-27R
RWY-09R L1,5,9,50	(8003x197 PEM)	L1,5,9,50 RWY-27L
RWY-18L L1,5,9,50	(12503x193 PEM)	L1,2,5,8,15,50 RWY-36R
RWY-18R	(8000x200 PEM)	RWY-36L

SERVICE - LGT - When twr clsd **ACTIVATE-HIRL** Rwy 09R-27L, 18L-36R, REIL Rwy 09R-27L, 18L and MALSR Rwy 36R-CTAF. **FUEL** - A+ (AirKaman/Signature, avbl 1100-0300Z++ Mon-Fri, 1300-2100Z++ Sat and Sun, C904-317-6550. OT 12 hr PN rqr C904-777-6675. Svc fee.) (NC-100LL, A)

REMARKS - Opr 1200-0300Z++. **RSTD** - Rwy 09L-27R clsd ngt. Rwy 09L-27R clsd acft 12,500 lb and over. Twy M clsd exc mil acft. Twy C clsd at mil gate. Rwy 09L-27R and Rwy 18R-36L clsd fr SS-SR. **CAUTION** - Wildlife haz. **MISC** - Mil refuel and tran svc avbl, ctc AirKaman Cecil Fld. Acft inbd for Boeing Aerospace Support Cntr ctc Boeing Air OPS C904-317-2438 or Govt Flt Representative C904-317-2478. Ctc Boeing Air OPS 123.475 264.65 15 min out. Nml opr hr 1200-2300Z++ Mon-Fri. PPR Sat deliveries. Clsd Sun. Class D Airspace eff 1200-0200Z++, OT Class G. Rwy 09L-27R and 18R-36L hold short sign unlgtd. **ARNG** - PPR for utilizing Natl Grd assets, C904-573-2300, ext 1221. Opr 1300-2130Z++ Mon-Fri, exc hol. Tran acft must ctc ARNG OPS on 40.9, 139.3 or 248.2 before entry to prk ramp.

COMMUNICATIONS - **CTAF** - 126.1 **UNICOM** - 122.95 **ATIS** - 125.275 **REMARKS**: Opr H24. **AWOS-3** - 125.275 **REMARKS**: C904-778-6934. **RDO** - 121.725 **REMARKS**: (GCO) **JACKSONVILLE APP/DEP - (R) (E)** 123.8 284.6 **TWR** - Opr 1200-0200Z++. **(E)** 126.1 387.025 **GND** - 121.625 384.4 **JACKSONVILLE CLNC** - 121.625 **REMARKS**: (121.725 GCO.) **FSS-GAINESVILLE GNV-NOTAM VQO**

NAVAIDS - **CECIL VORW** - HA 117.900 VQO N30°12.78' W81°53.45' At Fld.

70/(A)3°00.0'W

VQO VOR unuse

056°-064° blw 12,000'

131°-134° blw 12,000'

166°-194° blw 12,000'

195°-224° blw 5000'

291°-295° byd 10 NM blw 4000'

296°-345° blw 4000'

ILS/RADAR - **ILS** - 36R. Unmto 0200-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CEDAR CITY RGNL, UT KCDC P N37°42.06' W113°05.93' 5622 UTC-7(-6DT)

H-3C, L-9C

(B) **RWY-02** L1,6,9,50 (8653x150 ASP L1,2,6,8,15,50 **RWY-20**

S75 1100 ST127 TT150)

RWY-08 L1,6,9,50

(4822x60 ASP S16.5)

L1,6,9 **RWY-26**

SERVICE - LGT - **ACTIVATE** - MALSR Rwy 20, MRL Rwy 02-20 and 08-26, REIL Rwy 02 and 08-26, PAPI Rwy 02-20 and 08 - CTAF. REIL Rwy 02 O/S UFN. **FUEL** - (NC-100LL - Avbl H24 self-svc credit-card; A)

AIRPORT/FACILITY DIRECTORY B-109

REMARKS - Attended daylight hr, OT fone C432-586-4504. Trml bldg open 1230-0500Z++ Mon-Fri; 1500-0300Z++ Sat, Sun. **RSTD** - PPR for access to acft movement areas, fone C435-586-2682. **CAUTION** - Due to crown in Rwy 02-20 dep acft unable to observe acft dep in opposite drct. Recommend cir arpt for alt prior dep E due hi terrain. Exp turbulence vcnty mt and passes. **TFC PAT** - Alt 6400'. Rwy 20 and 26 rgt tfc. **MISC** - Rwy 20 designated calm wind rwy (blw 5 kt). Rwy 02-20 PFC. Rwy 08 0.9 percent up E.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 119.025 **REMARKS**: C435-867-0278. **FSS-CEDAR CITY CDC-NOTAM CDC RDO** - (E) 122.0 122.6 **REMARKS**: (RCO)

NAVAIDS - **CEDAR CITY VORW-DME** - HA 117.300 CDC CH 120 N37°47.24' W113°04.09' 183° 5.4 NM to Fld. 5464/(A)16°00.0'E **MEGGI NDB/LOM** - MHW 217.000 EC N37°47.47' W113°01.29' 201° 6.5 NM to Fld. Unk/12°21.7'E
CDC VOR unuse 060°-100° byd 20 NM
100°-135° byd 15 NM
135°-175° byd 20 NM
215°-255° byd 35 NM blw 10,500'
070°-150° byd 8 NM blw 14,000'

EC NDB unuse

ILS/RADAR - **ILS**

CEDAR CREEK, TX VORTACW - L 114.800 CQY CH 95 N32°11.14' W96°13.09' 221° 13.3 NM to C DAVID CAMPBELL FLD CORSICANA MUNI. 400/(A)6°00.0'E
H-6H, L-13C-17D, A-2I

CEDAR LAKE, NJ MILLVILLE RDO - 115.2T 122.1R (RCO) **VORTAC** - L 115.200 VCN CH 99 N39°32.26' W74°58.03' 216° 11.3 NM to MILLVILLE MUNI. 063° 12.4 NM to HAMMONTON MUNI. 016° 14.5 NM to CAMDEN CO. 167° 20.7 NM to WOODBINE MUNI. 120/(A)10°00.0'W **H-10I, L-34G**

CEDAR RAPIDS, IA VORW-DME - HA 114.100 CID CH 88 N41°53.25' W91°47.14' 093° 3.4 NM to THE EASTERN IOWA. 870/(A)5°00.0'E **H-5D, L-28G**

CENTENNIAL, CO KAPA P N39°34.21' W104°50.96' 5885 UTC-7(-6DT)
H-3E-5A, L-10F, A-2G

(B) RWY-10L6	(4800x75 ASP S12.5)	L6,9,50 RWY-28
RWY-17L L6,50	(10002x100 ASP S65 T75 ST95)	L2,6,8,15,50 RWY-35R
RWY-17R L6,9,50	(7000x77 ASP S30)	L6,9,50 RWY-35L

SERVICE - LRA **FUEL** - A+ (Signature Flight Support, C303-799-8388.) (NC-100LL, A - H24 self svc with credit card.)

REMARKS - **RSTD** - All acft blw 70,000 lb max tkof GWT and Stage 3 acft up to 75,000 lb max tkof GWT may be opr; one-time exc auth on case by case basis. FAR Part 36 Stage 2 acft ltd to 70,000 lb max certified tkof GWT. Pref rwy pro in eff 0500-1300Z++ wind and wx perm. Rwy 10 clsd UFN for arr, avbl O/R fr twr. **CAUTION** - Bird haz. 190' twr lctd 1800' ENE of Rwy 17L thld. Numerous cranes vcnty arpt. Numerous flood lgt lctd 1/2 SM N thld Rwy 17L SS-0700Z++. **TFC PAT** - 1000' AGL. **NS ABTMT** - Pro in eff, ctc noise office C303-790-0598. **MISC** - Rwy 17L-35R and 17R-35L grooved. Copter opr ctc pref FBO for LZ lctn. Copter opr on Front Ramp not advs. Class D Airspace cont. US CSTMS user fees, call arpt C303-768-0309.

COMMUNICATIONS - Advs GND CON when ready for dep. **UNICOM** - 122.95 **ATIS** - 120.3 **REMARKS**: C303-799-6722. **ASOS** - **REMARKS**: C303-706-9098. **DENVER APP/DEP** - 132.75 269.3 **TWR** - (U) 118.9 **GND** - 121.8 **CLNC DEL** - 128.6 **FSS-DENVER DEN-DL-NOTAM APA DENVER RDO** - (E) 122.2 122.35 255.4 **REMARKS**: On arpt.

NAVAIDS - **VOT** - 108.2 unuse E of Twy C. **FALCON VORTACW** - HA 116.300 FQF CH 110 N39°41.41' W104°37.26' 227° 12.8 NM to Fld. 5780/(A)11°00.0'E **CASSE NDB/LOM** - HW 260.000 AP N39°27.11' W104°50.75' 349° 7.1 NM to Fld. 6412/9°11.6'E

ILS/RADAR - **ILS-DME** - 35R. LOC unuse byd 13 NM blw 9000'.

CENTER POINT, TX RDO - 117.5T 122.1R (SAN ANGELO FSS) **VORTAC** - HA 117.500 CSI CH 122 N29°55.34' W99°12.87' 058° 7.5 NM to KERRVILLE MUNI LOUIS SCHREINER FLD. 2080/(A)8°00.0'E **H-7B, L-19B**

B-110 AIRPORT/FACILITY DIRECTORY

CENTERVILLE, IA NDB - MHW 290.000 TVK N40°41.23' W92°54.00'

At CENTERVILLE MUNI. 1020/1°12.0'E Unmto.

TVK NDB unuse

Byd 15 NM

L-27A

CENTERVILLE MUNI, TN KGHM MUNI N35°50.25' W87°26.72' 768 UTC-6(-5DT)

L-161

(B) RWY-02 L1,6,43

(4002x75 ASP S21 T31)

L1,6,9,43 RWY-20

←3752

SERVICE - LGT - MIRL Rwy 02-20 preset lo ints, to increase ints **ACTIVATE-CTAF. FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++ Mon-Sat, OT by fone C931-729-0007.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MEMPHIS CENTER** - 125.85 381.4

REMARKS: (APP/DEP svc) **JACKSON RDO** - 122.25 REMARKS: (RCO)

FSS-JACKSONVILLE MKL-NOTAM MKL

NAVAIDS - GRAHAM VORTAC - L 111.600 GHM CH 53 N35°50.04' W87°27.11' At Fld. 770/(A)3°00.0'E

CENTEX, TX VORTACW - HA 112.800 CWK CH 75 N30°22.71' W97°31.79' 245° 12.4 NM

to MABRY ARNG AHP. 016° 12.5 NM to TAYLOR MUNI. 208° 13.2 NM

to AUSTIN BERGSTROM INTL. 331° 19.6 NM to GEORGETOWN MUNI. 262° 24.1 NM

to LAKEWAY AIRPARK. 206° 33.9 NM to SAN MARCOS MUNI. 593/(A)6°00.0'E

H-7C, L-19C-21A

CENTRAL CITY, KY LOUISVILLE RDO - 109.8T 122.1R (RCO) VORTAC - L 109.800

CCT CH 35 N37°22.95' W87°15.82' 258° 6.7 NM to MADISONVILLE MUNI. 162° 7.8 NM

to FORD ARNG HELIPORT. 153° 10.7 NM to MUHLBERG CO. 243° 32.6 NM

to PRINCETON CALDWELL CO. 450/(A)1°00.0'W L-161

CENTRALIA MUNI, IL KENL P N38°30.91' W89°05.47' 534 UTC-6(-5DT)

H-5E, L-27C

(B) RWY-09 L1,6,9

(3300x60 ASP S12.5)

L1,6,9 RWY-27

RWY-18 L6,9,43

(5001x75 ASP S30 T40)

L6,9,43 RWY-36

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 09-27 on req-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400Z++-dusk, OT fone 618-533-1626.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 121.125 REMARKS:

C618-533-4417. **KANSAS CITY CENTER - (E)** 127.7 317.7 REMARKS: (APP/DEP svc)

ST LOUIS RDO - (E) 115.0T 122.1R REMARKS: (RCO)

FSS-ST. LOUIS STL-NOTAM ENL

NAVAIDS - CENTRALIA VORTAC - HA 115.000 ENL CH 97 N38°25.20' W89°09.54' 030°

6.5 NM to Fld. 550/(A)4°00.0'E HIWAS.

ENL VOR unuse 100°-134° blw 3000'

135°-140° blw 2700'

CENTRAL ILLINOIS RGNL AT BLOOMINGTON NORMAL, IL

KBMI P N40°28.63' W88°54.96' 871 UTC-6(-5DT) **H-5E, L-27C**

(B) RWY-02 L1,4,5,15,50

(8000x150 CON

L1,2,3,4,5,8,10 RWY-20

S75 T150 ST175 TT300)

RWY-03

(CLSD 3723x100 ASP)

RWY-21

RWY-11 L1,5,43

(6525x150 PEM

L1,2,5,8,15 RWY-29

S75 T150 ST175 TT300)

SERVICE - LGT - When twr clsd HIRL Rwy 11-29 preset lo ints; to increase ints and **ACTIVATE** - HIRL Rwy 02-20, MALSR Rwy 02, 29 and PAPI Rwy 02-CTAF. ALFS and TDZL Rwy 20 and RCLS Rwy 02-20 only avbl when twr is open. LDIN lgt Rwy 29 O/S UFN. Rwy 20 ALFS-2 opr as SSALR when twr clsd. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0500Z++. **RSTD** - Ldg/dep acft announce intentions on CTAF when twr clsd. 48 hr PPR for unsked acft opr with more than 30 PAX, call C309-663-7383.

CAUTION - Bird and deer haz. **MISC** - Rwy 02-20 and 11-29 grooved. RVR Rwy 29 TD, Rwy 02-20 TD, midfld, and rollout. Dur win months snow removal opr mnt CTAF when twr clsd. SE end of Rwy 29 565' concrete remaining 6525' asphalt. Class D Airspace eff 1200-0400Z++, OT Class G. LAWRS. SAWRS.

AIRPORT/FACILITY DIRECTORY B-111

COMMUNICATIONS - CTAF - 124.6 **UNICOM** - 122.95 **ATIS** - Opr H24. 135.35
ASOS - 135.35 **REMARKS:** C309-661-9478. **KANKAKEE RDO** - 108.2T 123.6R **REMARKS:**
(RCO) **PEORIA APP/DEP - (R) (E)** 118.05 128.725 256.9
BLOOMINGTON TWR - Opr 1200-0400Z++. **(V)** 124.6 269.575 **GND** - 121.65
FSS-KANKAKEE IKK-NOTAM BMI

NAVAIDS - BLOOMINGTON VOR-DME - L 108.200 BMI CH 19 N40°28.85' W88°55.87'
At Fld. 880/(A)3°00.0'E **EGROW NDB/LOM** - MHW 334.000 LH N40°33.62' W88°52.48'
201° 5.3 NM to Fld. 770/2°00.8'W Unmto 0400-1200Z++.
BMI VOR unuse 091° -110°
221° -235°
291°-314°

ILS/RADAR - ILS - 20, 29 unmtto 0400-1200Z++. Rwy 29 LOC BC unuse byd 15 NM. Rwy 20
cat II ILS not avbl when twr clsd.

CENTRAL JERSEY RGNL, NJ K47N P N40°31.46' W74°35.90' 86 UTC-5(-4DT) L-33A-34H

(B) **RWY-07 L6** (3509x50 ASP S30) L6 **RWY-25**
2890→

SERVICE - LGT - Rwy 07 thld lgt lctd 37' before displ thld, 585' fr pavement end. First 272'
Rwy 25 not lgtd. Thld lgt Rwy 25 lctd 272' past thld. Rwy 25 nstd rwy end lgt lctd 150' prior
end of pavement; only one lgt ea side. Last half of rwy lgt do not have split clear/amber
lenses. **FUEL** - (NC-100)

REMARKS - Attended 1300Z++-dusk exc Christmas and New Year's. **CAUTION** - Hvy
ultralight act May-Oct S of Rwy 07-25.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **MILLVILLE RDO** - **REMARKS:** (121.725
GCO) **NEW YORK APP/DEP - (R) (E)** 132.8 379.9
FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' 128°
7.4 NM to Fld. 190/(A)10°00.0'W HIWAS.
SBJ VOR unuse 055°-117° byd 35 NM

148°-236° byd 38 NM blw 2500'
238°-345° byd 35 NM blw 4000'
251°-300° byd 26 NM blw 3000'
301°-325° byd 18 NM
326°-146° byd 29 NM blw 3000' -

CENTRAL NEBRASKA RGNL, NE KGRI P N40°58.05' W98°18.58' 1847 UTC-6(-5DT) H-5B, L-10H-12H

(B) **RWY-13** L1,2,6,14,50 (6608x100 CON S45 T60) L1,6,9,50 **RWY-31**
RWY-17 L1,2,5,14,50 (7002x150 CON L1,2,5,8,15,50 **RWY-35**
S75 T110 ST139 TT185)

SERVICE - LGT - When twr clsd, **ACTIVATE-MALS** Rwy 13, 17, **MALSR** Rwy 35, **MIRL** Rwy
13-31, **HIRL** Rwy 17-35, **PAPI** Rwy 13-31, 17-35, and **REIL** Rwy 31-CTAF. **PAPI** Rwy 35 rstd
byn 6° rgt of cntrl. **FUEL** - A+ (Trego/Dugan Avn., 1200-0500Z++. C308-382-5788; OT 1
hr PN rqr 1-800-652-0018, \$25 fee.) (NC-100LL, A)

REMARKS - RSTD - PPR 24 hr for acft opr with more than 30 PAX seats C308-385-5170.
MISC - Class D Airspace eff 1300-0200Z++, OT Class E. **LAWRS. ARNG** - Opr
1330-2200Z++ Mon-Fri, ocnl wkend. PPR to prk ARNG ramp. DSN 279-8691,
C402-309-8691.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **ATIS** - 127.4 **ASOS** - **REMARKS:**
C308-382-5590 **MINNEAPOLIS CENTER - (R)** 119.4 278.8 **REMARKS:** (APP/DEP svc)
COLUMBUS RDO - (E) 122.45 **REMARKS:** (RCO) **GRAND ISLAND TWR** - Opr
1300-0200Z++. 118.2 388.2 **GND** - 121.9 388.2 **CLNC DEL** - Opr 1300-0200Z++, OT ctc
MINNEAPOLIS CLNC DEL 126.05. - 121.9 **ARNG OPS** - 38.0 123.075 242.4 **REMARKS:**
Inbd acft ctc OPS 10 prior to lgt. **FSS-COLUMBUS OLU-NOTAM GRI**

NAVAIDS - GRAND ISLAND VORTACW - L 112.000 GRI CH 57 N40°59.04' W98°18.89'
161° 1.0 NM to Fld. 1840/(A)7°00.0'E **SANCY NDB/LOM** - MHW 380.000 GR N40°52.37'
W98°18.88' 002° 5.7 NM to Fld. 1850/5°15.8'E

ILS/RADAR - ILS - BC unuse byd 16 NM, unuse byd 10 NM blw 3000'. MM/LOM Rwy 35
unmtto.

B-112 AIRPORT/FACILITY DIRECTORY

CENTRAL WISCONSIN, WI KCWA P N44°46.66' W89°40.01' 1277 UTC-6(-5DT)

H-2J, L-14J
(B) **RWY-08** L1,5,6,15 (7645x150 CON L1,9,50 **RWY-26**
S95 T160 ST175 TT270)
RWY-17 L1,5,9,43 (6501x150 CON L1,15 **RWY-35**
S75 T105 ST133 TT180)

SERVICE - LGT - When twr clsd **ACTIVATE-MALSR** Rwy 08, 35-CTAF; **ACTIVATE- HIRL** Rwy 17-35, 08-26, REIL Rwy 17, 26 and PAPI Rwy 26-CTAF. VASI Rwy 17 opr H24. REIL Rwy 17 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++. **RSTD** - Twy E N of Twy C not avbl for air carrier opr over 60,000lbs. **MISC** - Rwy 08-26, 17-35 grooved. Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.75 **UNICOM** - 122.95 **ATIS** - H24. 127.45 **AWOS-3** - 127.45 **REMARKS**: C715-693-1116 **MINNEAPOLIS CENTER - (R) (E)** 124.4 317.7 **REMARKS**: (APP/DEP svc) **GREEN BAY RDO** - 122.525 **REMARKS**: (RCO)

TWR - Opr 1200-0400Z++. 119.75 **GND** - 121.9

FSS-GREEN BAY GRB-NOTAM CWA

NAVAIDS - WAUSAU VORTACW - L 111.600 AUW CH 53 N44°50.81' W89°35.20' 221° 5.4 NM to Fld. 1210/(A)2°00.0'E **DANCI NDB/LOM** - MHW 275.000 CW N44°45.63' W89°47.36' 080° 5.3 NM to Fld. 1235/2°02.4'W

AUW DME unuse 300°-320° byd 30 NM blw 4000'

AUW VOR unuse 320°-300° byd 30 NM blw 3000'

305°-350° byd 25 NM blw 4000'

ILS/RADAR - ILS - Rwy 26 BC unuse. **ILS or LOC**

CHADRON, NE COLUMBUS RDO - 122.5 113.4T 122.1R (RCO) VOR-DME - L 113.400 CDR CH 81 N42°33.53' W103°18.73' 4630/(A)13°00.0'E HIWAS L-12G

CHAMBERS CO, TX KT00 P N29°46.19' W94°39.81' 21 UTC-6(-5DT) L-19E-21A
(B) **RWY-12** L6,50 (3005x60 ASP S13) L6 **RWY-30**
RWY-17 L7 (1900x300 GRS) L7 **RWY-35**

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints; to increase ints **ACTIVATE-CTAF. FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **CAUTION** - Rwy 17-35 use extreme care PAPI Rwy 12 in rwy sfc. PJE. **TFC PAT** - Rgt tfc Rwy 30 and 35. **MISC** - Rwy 17-35 outlined by strip mkr, rwy soft when wet.

COMMUNICATIONS - CTAF - 122.9 **HOUSTON APP/DEP - (R) (E)** 134.45 281.4 **FSS-MONTGOMERY CO CXO-NOTAM CXO**

NAVAIDS - HUMBLE VORTACW - HA 116.600 IAH CH 113 N29°57.42' W95°20.74' 104° 37.3 NM to Fld. 90/(A)5°00.0'E HIWAS.

CHAMBERS FLD, VA See NORFOLK NS

CHAMPAIGN, IL ST LOUIS RDO - 110.0T 122.1R (RCO) VORTAC - L 110.000 CMI
CH 37 N40°02.07' W88°16.56' At UNIVERSITY OF ILLINOIS WILLARD. 025° 7.6 NM to FRASCA FLD. 740/(A)3°00.0'E L-27C

CHANDLER, AZ NDB - MH 407.000 CHD N33°15.99' W111°48.47' 1234/11°10.8'E
CHD NDB unuse 020°-070° byd 15 NM
A-2F

CHANDLER, CA NDB - HW 344.000 FCH N36°43.44' W119°50.02' 278/13°49.4'E
Unmto.
FCH NDB unuse 200°-230° byd 40 NM blw 8500'
L-3C-9A

CHANDLER FLD, MN KAXN P N45°51.98' W95°23.68' 1425 UTC-6(-5DT)

H-2I, L-14H
(B) **RWY-04** L1,6,9,50 (4099x75 ASP S35 T60) L1,6,9,50 **RWY-22**
RWY-13 L1,6,9,50 (5100x100 ASP S35 T60) L1,2,6,42,50 **RWY-31**

AIRPORT/FACILITY DIRECTORY B-113

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints, to increase ints and ACTIVATE-MIRL, Rwy 04-22, PAPI Rwy 04-22 and 13-31, REIL Rwy 04-22 and 13, and ODALS Rwy 31-CTAF.

FUEL - (NC-100LL, A)

REMARKS - Attended 1400-0200Z++ Mon-Fri May-Oct; 1400-2400Z++ Mon-Fri Nov-Apr; 1500-2300Z++ Sat, Sun and hol; 1500-2300Z++ OT fone C320-834-2485. **CAUTION** - Ocnl PJE over arpt. Ck NOTAM. Waterfowl, ultralight and wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.375 **REMARKS**:

C320-763-7174. **MINNEAPOLIS CENTER - (R) (E)** 126.1 269.2 **REMARKS**: (APP/DEP svc)

PRINCETON RDO - (E) 122.6 **REMARKS**: (RCO)

FSS-PRINCETON PNM-NOTAM AXN

NAVAIDS - ALEXANDRIA VORW-DME - L 112.800 AXN CH 75 N45°57.50' W95°13.96'

228° 8.8 NM to Fld. 1367/(A)7°00.0'E HIWAS. **TAMIE NDB/LOM** - MHW 374.000 EE

N45°47.50' W95°18.33' 318° 5.8 NM to Fld. 1416/2°38.9'E Unmto.

AXN VOR-DME unuse

Byd 30 NM blw 3500'

CHAN GURNEY MUNI, SD KYKN P N42°55.00' W97°23.16' 1306 UTC-6(-5DT)

H-5C, L-12H

(B) **RWY-01** L1,5,50

(3380x75 ASP S12.5)

L1,5,50 **RWY-19**

RWY-13 L1,6,9,43

(6095x100 CON S30 T50 TT90)

L12,6,8,15,43 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 preset med ints SS-SR; HIRL Rwy 01-19 preset lo ints SS-0500Z++; to increase ints and ACTIVATE-MALS Rwy 31, PAPI Rwy 01-19 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0000Z++, OT O/R C605-665-3473/7525/4792. **CAUTION** - Men and eqpt working - seasonal mowing.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 111.4 **REMARKS**:

C605-665-6072. **MINNEAPOLIS CENTER** - 124.1 269.0 **REMARKS**: (APP/DEP svc)

HURON RDO - 111.4T 122.1R 123.6R **REMARKS**: (RCO)

FSS-HURON HON-NOTAM YKN

NAVAIDS - YANKTON VORW-DME - L 111.400 YKN CH 51 N42°55.10' W97°23.10' At Fld.

1301/(A)7°00.0'E **CAGUR NDB/LOM** - MHW 347.000 YK N42°50.62' W97°18.12' 314°

5.7 NM to Fld. 1215/4°28.4'E Unmto.

YKN DME unuse

230°-270° byd 25 NM blw 4000'

271°-310° byd 30 NM blw 4000'

311°-060° byd 30 NM blw 3500'

Byd 30 NM blw 3200'

YKN VOR unuse

ILS/RADAR - ILS - Unmto.

CHANUTE MARTIN JOHNSON, KS KCNU P N37°40.13' W95°29.10' 1002

UTC-6(-5DT) **L-10J-15E**

(B) **RWY-08**

(CLSD 2200x135 GRs)

RWY-26

RWY-18 L1,6,50

(4255x75 ASP S12)

L1,6,50 **RWY-36**

←3985

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 18-36-CTAF. Rot Bcn opr dusk-0500Z++.

FUEL - (NC-100LL, A)

REMARKS - Attended 1400Z++-dusk Nov-Mar; 1400-2400Z++ Apr-Oct. **RSTD** - Rwy 08-26 clsd UFN. **CAUTION** - Bird, wildlife and ultralight haz. **TFC PAT** - Alt 1802'. **MISC** - Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 127.075 **REMARKS**:

C620-431-6781. **KANSAS CITY CENTER** - 132.9 279.5 **REMARKS**: (APP/DEP svc)

WICHITA RDO - 122.35 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM CNU**

NAVAIDS - CHANUTE VORW-DME - L 109.200 CNU CH 29 N37°37.57' W95°35.61' 059°

5.8 NM to Fld. 1080/(A)5°00.0'E

CHAPARROSA RANCH, TX NDB - MHW 385.000 CPZ N28°54.60' W100°00.34'

700/6°07.4'E **L-19B**

CHAPPELL, NE NDB - MHW 383.000 CNP N41°04.60' W102°27.53' 3671/7°58.5'E

L-10G-12G

B-114 AIRPORT/FACILITY DIRECTORY

CHARDON, OH **CLEVELAND RDO** - 112.7T 122.1R (RCO) **VOR-DME** - HA 112.700 CXR
CH 74 N41°31.02' W81°09.79' 359° 9.1 NM to CONCORD AIRPARK. 290° 14.8 NM
to CUYAHOGA CO. 1310/(A)5°00.0'W
CXR VOR unuse 074°-084° byd 10 NM blw 3,300'
085°-099° byd 10 NM blw 11,000'
104°-180° byd 10 NM blw 6000'
357°-073° byd 10 NM blw 11,000'

H-10G, L-30G

CHARITON, IA **NDB** - MHW 335.000 CNC N41°01.01' W93°21.72' 1040/1°33.1'E
L-12J-27A

CHARLES B WHEELER DOWNTOWN, MO **KMKC** P

N39°07.39' W94°35.56' 759 UTC-6(-5DT) **H-5C, L-10J, A-2G**
(B) **RWY-01** L5,9,43 (7002x150 CON) L2,5,14,43 **RWY-19**
6802→ S86 T171 ST175 TT342) ←6802
RWY-03 L5,43 (5050x150 ASP S48 T73 ST93 TT136) L5,9,43 **RWY-21**
4550→ ←4351

SERVICE - LRA **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Clsd to opr with more than 30 PAX seats exc 24 hr PPR, C816-513-0800.

Ops not auth 15 min before or after sked arr or dep wo prior coord with arpt mgr to
confirm avbl crash/rescue svc. Rwy 01: TORA 7001, TODA 7001, ASDA 6001, LDA 5801;
Rwy 19: TORA 7001, TODA 7001, ASDA 6401, LDA 6201. **CAUTION** - Bird haz. 98' crane
3300' S Rwy 03 daylt hr Mon-Fri. **CSTMS/AG/IMG** - 1430-2230Z++ Mon-Fri, fone prior
2230Z++ preceding wk; fone prior 2230Z++ preceding Fri for wkend svc C816-584-1994,
C816-757-6832. **MISC** - All rwy grooved. LAWRs. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 120.75 **REMARKS**: C816-329-2850.

ASOS - **REMARKS**: C816-471-2549. **COLUMBIA RDO** - 122.6 122.65 113.25T 122.1R
REMARKS: (RCO) **APP/DEP** - (R) (E) 118.4 294.7 **DOWNTOWN TWR** - (U) 133.3 257.8

GND - 121.9 **CLNC DEL** - 121.9 **FSS-COLUMBIA COU-NOTAM MKC**

NAVAIDS - **VOT** - 108.6 **KANSAS CITY ABVORTAC** - HA 113.250 MCI CH 79(Y) N39°17.12'
W94°44.22' 142° 11.8 NM to Fld. 1017/(A)5°00.0'E HIWAS. **RIVERSIDE VORW-DME** - T
111.400 RIS CH 51 N39°07.22' W94°35.80' At Fld. 740/(A)5°00.0'E **KENZY NDB/LOM** -
MHW 344.000 MK N39°13.25' W94°33.86' 190° 6.0 NM to Fld. Unk/2°37.6'E
RIS VOR unuse Byd 15 NM
RIS VOR-DME unuse 090°-170°
320°-345°

CHARLES CITY, IA **FORT DODGE RDO** - 122.4 (RCO) **NDB** - MHW 375.000 CCY
N43°04.11' W92°36.49' At NORTHEAST IOWA RGNL. 1130/0°41.7'E Unmto
2300-1300Z++. **L-12J-28F**

CHARLES M SCHULZ SONOMA CO, CA **KSTS** P

N38°30.54' W122°48.77' 125 UTC-8(-7DT) **H-3A, L-2G-3A**
(B) **RWY-01** (5002x100 ASP S60 T95 ST121 TT150) L50 **RWY-19**
RWY-14 L1,5,9,43 (5115x150 ASP S60 T95 ST121 TT150) L1,2,5,8,15 **RWY-32**

SERVICE - **LGT** - When twr clsd **ACTIVATE-HIRL** Rwy 14-32, **MALSR** Rwy 32, **VASI** and **REIL**
(when rwy lgt on hi ints) Rwy 14 - **CTAF**. **PAPI** Rwy 19 not avbl when twr clsd. **FUEL** -
(NC-100LL - Avbl H24 with credit card; A.)

REMARKS - Attended 1400-0600Z++. **RSTD** - Rwy 01: TORA 5002, TODA 5002, ASDA
4700, LDA 4700. Acft over 95,000 lb PPR C707-565-7243. Twy B btn Rwy 01-19 and 14-32
ltd to S12 T25. Twy Z btn H and B ltd to acft less than 30,000 lb GWT. Twy Z ltd to S20 T40
btn Rwy 14-32 and Twy Y. **CAUTION** - **PJE**. Bird haz. **NS ABTMT** - Ctc arpt mgr
C707-565-7243. **MISC** - Rwy 14-32 grooved. Class D Airspace eff 1500-0400Z++, OT Class
G.

COMMUNICATIONS - **CTAF** - 118.5 **UNICOM** - 122.95 **ATIS** - 120.55 **REMARKS**:
C707-545-2847. **ASOS** - **REMARKS**: C707-573-8393. **NORCAL APP/DEP** - (R) (E) 127.8
353.5 **SANTA ROSA TWR** - Opr 1500-0400Z++. 118.5 363.0 **GND** - 121.9
FSS-OAKLAND OAK-NOTAM STS

AIRPORT/FACILITY DIRECTORY B-115

NAVAIDS - SANTA ROSA VORW-DME - L 113.000 STS CH 77 N38°30.49' W122°48.63'

At Fld. 120/(A)16°00.0'E

STS VOR-DME unuse

360°-030° byd 25 NM blw 10,000'

030°-080° byd 25 NM blw 7500'

080°-120° byd 25 NM blw 5500'

340°-360° byd 32 NM blw 10,000'

ILS/RADAR - ILS - BC unuse.

CHARLESTON, MO NDB - MHW 208.000 CHQ N36°50.70' W89°21.40' 314/1°03.4'W
L-16H

CHARLESTON, WV VORTAC - HA 117.400 HVQ CH 121 N38°20.98' W81°46.19' 087°
8.5 NM to YEAGER. 1100/(A)3°00.0'W
HVQ VOR 140°-142° byd 20 NM blw 9000'
H-10G-12H, L-261

CHARLESTON AFB INTL, SC KCHS MIL/CIV N32°53.92' W80°02.43' 45
UTC-5(-4DT) **H-9C-12F, L-241**

(B) **RWY-03** L5,50 (7004x150 ASP PCN 72 F/A/W/T) L5,9,50 **RWY-21**
RWY-15 L2,3,4,5,10,50 (9001x200 CON PCN 51 R/B/W/T) L2,4,5,15,50 **RWY-33**
BAK-12A(B) (12550) **BAK-12A(B)** (1460')

SERVICE - R-AOE **LGT** - PAPI's set for Hgt Gp 3 acft. Rot Bcn not vis fr NW. **A-GEAR** - Rwy 15-33 BAK-12A rqr 1 hr PN. **JASU** - 8(MD-3M) 2(MA-1A) (M32A-60) (M32A-60A) **FUEL** - J8 (FBO Atlantic Avn, C843-746-7600; Million Air, C843-414-9200.) (NC-100, A1+)
FLUID - SOAP - Routine SOAP samples not avbl; SP PRESAIR LHOX LOX **OIL** - Non-detergent oil not avbl for piston acft. O-128-133-148(Mil) **TRAN ALERT** - Mil provides no security and no acft svc at FBO's and coml trml.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Rwy 03-21 clsd 1330-2200Z++ mthly 2nd Thu. Rwy 15-33 clsd last Thu of ea month 1330-2200Z++. All inbd VIP Code 7 or hi, PAX, cargo acft must ctc PALMETTO OPS no later than 30 min prior to ldg. AMC acft opr rstd dur Bird Watch cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird acft, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc PALMETTO OPS for current Bird Watch cond. All acft must ctc PALMETTO OPS prior to entering mil ramp for prk asgn. C5 and B747 acft twy with outboard eng at idle. AV8 acft opr rstd to Rwy 15-33. No 180° turns on rwy, exc small acft. Non-AMC aircrews req RON svc ctc PALMETTO OPS DSN 673-8400, C843-963-8400 prior arr. Civ trml apn rstd to coml air carrier and acft for CSTMS clnc by PPR. **CAUTION** - Exp ponding dur periods of rain on Rwy 03 S Rwy 15-33. Rwy 15-33 raised apch lgt in ovrn, Rwy 03-21 no ovrn. Rwy 03 freq prk train cars (25' AGL) 1000' fr rwy end. Gravel piles (up to 50' AGL) 1000' fr Rwy 21 thld. Twy D wg tip clnc line 161' fr twy cntrline. Rwy 15-33 no rwy end lgt. Rwy 15-33 1' raise thld lgt. Rwy 15-33 1000' ovrn has frangible raised apch lgt. Wg tip clnc lines on mil ramp inter-twy 115' fr cntrline. Twy D and mil ramp unctl movement area. Twy into mil Aero Club ramp unlgtd. **TFC PAT** - Rectangular 1200', overhead 1700', lgt acft 700', CSA 2000'. **NS ABTMT** - Practice cir apch proh 0200-1100Z++. **MISC** - Base OPS DSN 673-3024, C843-963-3024. If civ side of arpt is final destn, acft comdr will so indicate on DD 175. Dangerous cargo acft ctc PTD prim, PALMETTO OPS secd. All AMC msn acft ctc PALMETTO OPS when within rdo rng. Mil wx advsy/warning avbl O/R via METRO. LLWAS. Mil wx clsd hol. Wx briefings for tran aircrews avbl via 26 OWS/Barksdale AFB, DSN 781-3952/3949/1212; C318-456-3952/3949/1212. Rwy 15-33 grooved. Mil aero club acft ctc GND prior taxi. Tmptry stor of classified materials: up to SECRET at Base Ops and TOP SECRET at Comd Post.

COMMUNICATIONS - UNICOM - 122.95 **PTD** - 372.2 **REMARKS**: Tran call 30 min out.

ATIS - 124.75 **ASOS** - **REMARKS**: C843-554-9862. **ANDERSON RDO** - (E) 122.2 122.5

255.4 113.5T 122.1R **REMARKS**: (RCO) **APP** - (R) (E) 119.3 120.7 135.8 257.1 284.0

306.925 317.45 **REMARKS**: (120.7 306.925 317.45 151°-330°) (135.8 257.1 331°-150°). Class

C Airspace. **TWR** - (E) 126.0 239.0 **GND** - 121.9 348.6 **DEP** - 120.7 135.8 306.925

379.925 (120.7 306.925 151°-330°) (135.8 379.925 331°-150°) **CLNC DEL** - 127.325

291.65 **PALMETTO OPS** - 134.1 349.4 **REMARKS**: Have quick timing avbl 255.5.

PMSV METRO - 233.95 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - VOT - 111.0 **CHARLESTON VORTACW** - HA 113.500 CHS CH 82 N32°53.66' W80°02.27' At Fld. 39/(A)5°0.0'W HIWAS. **ASHLY NDB/LOM** - HW 329.000 CH N32°58.58' W80°05.86' 148° 5.5 NM to Fld. 36/7°12.0'W **VHF/DF**

B-116 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS- 33 LOC unuse byd 20° rgt of crs. **RADAR -** SEE TERMINAL FLIP FOR RADAR MINIMA.

CHARLESTON EXECUTIVE, SC KJZI P N32°42.05' W80°00.18' 17

UTC-5(-4DT) **H-9C-12F, L-24I**

(B) **RWY-04**L1,6 (4313x150 CON S45 T56) L1,6 **RWY-22**
RWY-09L1,5,50 (5000x150 CON S45 T56) L1,5,50 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and HIRL Rwy 09-27-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1100-0300Z++. **RSTD -** Arpt clsd to single-wheel acft over 45,000 lbs and dual-wheel acft over 56,000 lbs. **CAUTION -** Deer and bird haz. **MISC -** Rwy 09-27 pavement has extv wear, deterioration, uneven with broken sfc. Rwy 09-27 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3 -** 123.775 **REMARKS:**
C843-559-3123. **APP/DEP - (R) (E)** 120.7 306.925 **CLNC DEL -** 127.15

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - CHARLESTON VORTACW - HA 113.500 CHS CH 82 N32°53.66' W80°02.27' 176° 11.7 NM to Flt. 39/(A)5°0.0'W HIWAS. **JOHNS ISLAND NDB -** MHW 283.000 JZI N32°42.09' W80°00.35' At Flt. 16/7°11.6'W

ILS/RADAR - ILS-DME Rwy 09- BRG 96° LCZR I-ETI 110.7 Chan 44X GS 3°.

CHARLEVOIX, MI NDB - MHW 392.000 CVX N45°18.11' W85°16.20'

At CHARLEVOIX MUNI. 655/6°12.3'W Unmto.
CVX NDB unuse Byd 15 NM

L-31B

CHARLOTTE DOUGLAS INTL, NC KCLT P (ANG) N35°12.84' W80°56.59'

748 UTC-5(-4DT) **H-9B-12G, L-25D-36E**

(B) **RWY-05**L2,5,8,15,46 (7502x150 PEM) L5,9,43 **RWY-23**

RWY-18LL4,5,9,43 S200 T350 ST175 TT650) L2,3,4,5,10,50 **RWY-36R**
(8676x150 PEM)

RWY-18CL2,4,5,8,15,50 S140 T200 ST175 TT350 DDT650) L2,3,4,5,10,50 **RWY-36C**
(10000x150 CON)

S140 T200 ST175 TT350 DDT650)

SERVICE - AOELRA JASU - 1(MA-1A) 6(MD-3M) **FUEL -** J8(Mil), A+(Wilson Air Center, C704-359-0440) (NC-100LL, A) **FLUID -** LHOX LOX **OIL -** O-156(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD -** Twy E13 clsd UFN.

CAUTION - Bird haz. **NS ABTMT -** Pro in eff 0400-1200Z++; land Rwy 05, tkof Rwy 23.

CSTMS/AG/IMG - 1530-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wk; 1730-0100Z++ Sat-Sun, fone prior 0100Z++ preceding Fri, C704-329-6120, 980-235-1600.

MISC - ASDE-X survl sys in use: Pilots should opr transponders with Mode C on all twy and rwy. Rwy 05-23 and 18L-36R grooved. Rwy 18L-36R RVR TD, mid-pt and roll out avbl. Flt Notification Svc, ADCUS, avbl. LLWAS. TDWR. **ANG -** PPR. ANG OPS DSN

231-4177/4144, C704-391-4177/4144. PN rqr for CSTMS. Ramp space critical. Ltd fac and svc 1230-2000Z++ Mon-Fri. Exp svc delay 1630-1700Z++. Ctc NEWSREEL 292.2 30 min prior ldg.

COMMUNICATIONS - UNICOM - 122.95 **ATIS -** 121.15 132.1 (121.15 Arr)(132.1 Dep)

ASOS - REMARKS: C704-359-0235. **RALEIGH RDO -** 122.4 255.4 **REMARKS:** (RCO)

APP/DEP - (R) (E) 120.05 120.5 124.0 128.32 134.75 **REMARKS:** 257.2 307.8 (120.05 120°-245° 8000' and blw) (120.5 246°-074° abv 8000') (124.0 075°-245° abv 8000') (134.75 246°-360° 8000' and blw) (128.32 001°-119° 8000' and blw) Class B Airspace

TWR - (E) 118.1 126.4 257.8 (118.1 Rwy 18L-36R, 05-23) (126.4 Rwy 18R-36L)

GND - 121.8 121.9 348.6 (121.8 180°-359°)(121.9 360°-179°) **CLNC DEL -** 127.15

BASE OPS COMD POST - 292.2 **REMARKS:** (Call NEWSREEL)

FSS-RALEIGH RDU-DL-NOTAM CLT

NAVAIDS - VOT - 112.0 **FORT MILL VORTAC -** L 112.400 FML CH 71 N34°59.34' W80°57.29' 009° 13.5 NM to Flt. 645/(A)2°0.0'W O/S UFN. **CHARLOTTE VORW-DME -** L 115.000 CLT CH 97 N35°11.42' W80°57.11' 022° 1.5 NM to Flt. 732/(A)5°0.0'W HIWAS. **TRYON NDB/LOM -** MHW 242.000 CL N35°09.47' W81°01.22' 055° 5.1 NM to Flt. 691/7°00.5'W LOM unmto.

FML TACAN az unuse 351°-109° byd 25 NM blw 3000'
FML VOR unuse 115°-123° BYD 30 nm BLW 3000'

AIRPORT/FACILITY DIRECTORY B-117

CLT DME unuse

015°-050° byd 25 NM blw 3000'

050°-100° byd 25 NM blw 2500'

270°-350° byd 20 NM blw 5000'

ILS/RADAR - ILS - 05, 18L, 18R, 23, 36L, 36R.

CHARLOTTESVILLE ALBEMARLE, VA KCHO P N38°08.32' W78°27.17'

639 UTC-5(-4DT) H-10H-12H, L-26K-36H

(B) RWY-03 L1,2,5,8,15

(6001x150 ASP

L1,5,9,46 RWY-21

S100 T160 ST175 TT300)

SERVICE - LGT - When twr clsd HIRL Rwy 03-21 and twy lgt preset on lo ints, to increase ints HIRL Rwy 03-21, twy lgt and ACTIVATE-MALS Rwy 03-CTAF. REIL Rwy 21 unavbl. **FUEL** - A, A+ (Piedmont Aviation Svc Inc, C434-978-1474.) (NC-100LL)

REMARKS - Attended 1100-0400Z++. **RSTD** - 8 hr PPR for unsked air opr with more than 30 PAX seats btn 0400-1100Z++, call C434-981-4152. **CAUTION** - Deer and bird haz.

MISC - Ldg fee for acft over 7000 lb GWT. Class D Airspace eff 1100-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 124.5 **UNICOM** - 122.95 **ATIS** - 118.425 **ASOS** - 118.425

REMARKS: C434-973-5024. **LEESBURG RDO** - 122.2 122.65 REMARKS: (RCO)

POTOMAC APP/DEP - (R) (E) 132.85 257.75 **TWR** - 124.5 338.275 **GND** - 121.9

338.275 **FSS-LEESBURG DCA-DL-NOTAM CHO**

NAVAIDS - AZALEA PARK NDB - MHW 336.000 AZS N38°00.61' W78°31.09' 022° 8.3 NM to Fld. 378/9°27.3'W Unmto 0400-1100Z++.

ILS/RADAR - ILS - Unmto 0400-1100Z++.

CHASE CITY MUNI, VA KCXE P N36°47.30' W78°30.09' 503 UTC-5(-4DT) L-36G

(B) RWY-18 L7,47

(3400x50 ASP S12.5)

L7,47 RWY-36

SERVICE - LGT - VASI Rwy 18-36 O/S UFN.

REMARKS - Attended irregularly. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF - 122.9 **WASHINGTON CENTER** - 118.75 353.9 REMARKS: (APP/DEP svc) **FSS-LEESBURG DCA-NOTAM DCA**

CHATHAM, NJ NDB - MHW 254.000 CAT N40°44.46' W74°25.79' 024° 3.6 NM to MORRISTOWN MUNI. 255/12°52.2'W L-33A-34H

CHAUTAUQUA CO DUNKIRK, NY KDKK P N42°29.60' W79°16.32' 693

UTC-5(-4DT) H-10H, L-30H

(B) RWY-06 L1,6,50

(5000x100 ASP S25)

L1,6,9,50 RWY-24

RWY-15 L1,6,50

(4000x100 ASP S25)

L1,6,50 RWY-33

SERVICE - LGT - ACTIVATE - REIL Rwy 06-24, MIRL and PAPI Rwy 06-24 and 15-33 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Bird and deer haz. **MISC** - PPR for svc after hr, fone arpt mgr C716-484-0204.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **ASOS** - 119.275 REMARKS: C716-366-7664. **BUFFALO APP/DEP - (R) (E)** 126.5 317.6 **CLNC DEL** - 116.2T 122.1R REMARKS: Ctc flt svc C888-766-8267. **FSS-BUFFALO BUF-NOTAM DKK**

NAVAIDS - DUNKIRK VORTAC - HA 116.200 DKK CH 109 N42°29.43' W79°16.45' At Fld. 680/(A)7°00.0'W

DKK DME unuse

100°-169° byd 17 NM blw 4700'

170°-190° byd 17 NM blw 7500'

191°-205° byd 17 NM blw 5500'

206°-235° byd 17 NM blw 4500'

Blw 7000'

DKK TACAN az unuse

DKK VOR unuse

120°-180° byd 22 NM blw 4000'

CHAUTAUQUA CO JAMESTOWN, NY KJHW P N42°09.20' W79°15.48'

1723 UTC-5(-4DT) H-10H, L-30H

(B) RWY-07 L1,5,43

(5299x100 ASP S50 T75 TT125)

L1,5,15 RWY-25

RWY-13 L1,6,50

(4500x100 ASP S15 T30)

L1,6,9,50 RWY-31

SERVICE - LGT - ACTIVATE - HIRL Rwy 07-25, MIRL and PAPI Rwy 13-31, VASI Rwy 07, MALS Rwy 25, and twy lgt - CTAF. **FUEL** - (NC-100LL, A)

B-118 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1100-0300Z++ Sun-Fri, 1100-2300Z++ Sat. **CAUTION** - Deer and bird haz. **MISC** - PPR for svc after hr, fone arpt mgr C716-484-0204. Rwy 07-25 grooved. Class E Airspace eff 1100-0300Z++ Sun-Fri; 1200-2300Z++ Sat; OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.425

BUFFALO RDO - 114.7T 122.1R **REMARKS**: (RCO) **ERIE APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 132.4 323.2. (R) 126.05 **CLNC DEL** - **REMARKS**: Ctc flt svc C888-766-8267. **FSS-BUFFALO BUF-NOTAM JHW**

NAVAIDS - JAMESTOWN VOR-DME - HA 114.700 JHW CH 94 N42°11.32' W79°07.28' 261° 6.5 NM to Fld. 1790/(A)7°00.0'W

ILS/RADAR - ILS - Unmto.

CHENNAULT INTL, LA KCWF P N30°12.64' W93°08.59' 42 UTC-6(-5DT)

H-7D, L-21B-22E

(B) **RWY-15** L1,2,5,8,15,50

(10701x200 CON

L1,5,9,50 **RWY-33**

S75 T200 ST175 TT320 DDT750)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 15-33, MALSR Rwy 15, REIL Rwy 33-CTAF. MALSR Rwy 15 O/S UFN. **JASU** - 2(MD3) 1(MA-1A) 2(AM32A-60B) **FUEL** - A+ (Million Air, Fone 1-888-744-8468 C337-436-4877.) (NC-100LL) **FLUID** - LPOXRB

REMARKS - Attended 1230-0230Z++ Mon-Fri; 1300-0200Z++ Sat-Sun, OT C337-433-7766. **RSTD** - 6 hr PPR for opr with more than 30 PAX, Call C337-491-9961. **CAUTION** - Bird and ocnl hvy jet acft haz. **TFC PAT** - Alt 1500'. Rgt tfc Rwy 33. **MISC** - Class D Airspace eff 1200-0400Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 124.2 **UNICOM** - 122.95 **AWOS-3** - 120.0 **REMARKS**: C337-436-3452. **LAKE CHARLES APP/DEP** - Opr 1200-0400Z++, OT ctc HOUSTON CENTER 124.7 317.4. (R) (E) 119.8 282.3 **TWR** - Opr 1200-0400Z++. 124.2 290.4 **GND** - 121.65 275.8 **FSS-DE RIDDER DRI-NOTAM CWF**

NAVAIDS - LAKE CHARLES VORTACW - HA 113.400 LCH CH 81 N30°08.49' W93°06.33' 332° 4.6 NM to Fld. 20/(A)7°00.0'E **MOSSY NDB/LOM** - MHW 418.000 CW N30°18.40' W93°11.77' 151° 6.4 NM to Fld. Unk/2°16.1'E

ILS/RADAR - ILS - MM O/S UFN. ILS unmto. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CHERAW, SC NDB - MHW 409.000 CQW N34°44.51' W79°51.94' 257° 4.8 NM to CHERAW MUNI LYNCH BELLINGER FLD. 1797°43.9'W L-24J-25E-35A-36E

CHERN, NH NDB/LOM - MHW 359.000 AS N42°49.40' W71°36.13' 139° 4.6 NM to BOIRE FLD. 218/15°05.6'W L-32H-33C-34J

CHERO, GA NDB - MHW 415.000 DJD N34°15.14' W84°29.26' 1100/4°18.0'W L-18I,J

CHEROKEE, WY CASPER RDO - 122.4 (RCO) VORW-DME - HA 115.000 CKW CH 97 N41°45.34' W107°34.92' 7050/(A)15°00.0'E H-3E, L-11E

CHEROKEE CO, TX NDB - MHW 263.000 JSO N31°52.21' W95°12.93' At CHEROKEE CO. 670/3°26.8'E O/S UFN. L-19E

CHERRY CAPITAL, MI KTVC P (CG) N44°44.50' W85°34.94' 624 UTC-5(-4DT)

H-2K, L-31B

(B) **RWY-10** L1,5,43

(6500x147 ASP

L1,2,5,8,15,50 **RWY-28**

S90 T130 ST165 TT240)

RWY-18 L1,6,43

(5378x150 ASP

L1,6,9,43 **RWY-36**

5108→

S70 T110 ST140 TT190)

SERVICE - LGT - ACTIVATE-HIRL Rwy 10-28, MIRL Rwy 18-36, REIL Rwy 36, VASI Rwy 18 and MALSR Rwy 28-CTAF. **FUEL** - A+ (Harbour Air Inc, avbl 1100-0200Z++, OT 20 min PN rqr fone C231-929-1126. After hr fee \$30.) (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-119

REMARKS - Opr 1200-0200Z++ Oct-May; 1200-0300Z++ Jun-Sep, OT fone C231-313-0928 or FBO C231-929-1126. **RSTD** - Rwy 18: TORA 5379, TODA 5379, ASDA 5109, LDA 4839. Rwy 36: TORA 5379, TODA 5379, ASDA 5109, LDA 5109. Clsd to unskd opr over 30 PAX seats wo PPR, C231-947-2250. **CAUTION** - Bird and deer haz. Snow removal in progress win months; veh opr mntr CTAF; ldg/dep acft announce intentions on CTAF when twr clsd. **MISC** - Rwy 10-28 and 18-36 PFC. Ldg fee based on wt. Class D Airspace eff 1200-0200Z++ Oct-May, 1100-0200Z++ Jun-Sep, OT Class E. Flight crews should read back all advsy info by Snow Cmd. **CG** - PPR ctc Traverse City Air (381.8) 15 min prior to entering CG ramp.

COMMUNICATIONS - **CTAF** - 124.2 **UNICOM** - 122.95 **ATIS** - 119.175 **ASOS** - **REMARKS**: C231-933-0401. **MINNEAPOLIS CENTER APP** - (R) (E) 132.9 338.3 **REMARKS**: (APP/DEP svc) **LANSING RDO** - (E) 122.2 122.65 255.4 **REMARKS**: (RCO) **TWR** - Opr 1200-0200Z Oct-May; 1100-0200Z Jun-Sep. (U) 124.2 348.6 **GND** - 121.8 348.6

USCG TRAVERSE CITY - 381.8X **FSS-LANSING LAN-NOTAM TVC**

NAVAIDS - **TRAVERSE CITY VORTACW** - HA 114.600 TVC CH 93 N44°40.08' W85°33.00' 348° 4.6 NM to Fld. 910/(A)2°00.0'W HIWAS. **GWENN NDB/LOM** - MHW 365.000 TV N44°44.07' W85°25.76' 280° 6.6 NM to Fld. 901/5°53.9'W Unmto 0200-1200Z++ Oct-May, 0200-1100Z++ Jun-Sep. **VHF/DF**

TVC TACAN unuse	020°-335° byd 30 NM blw 3500'
TVC VOR unuse	063°-157° byd 16 NM blw 2600'
	063°-157° byd 27 NM blw 5000'
	276°-334° byd 20 NM blw 5000'

ILS/RADAR - **ILS** - Unmto 0200-1200Z++ Oct-May, 0200-1100Z++ Jun-Sep.

CHERRY POINT MCAS, (CUNNINGHAM FLD) NC KNKT MC

N34°54.05' W76°52.84' 29 UTC-5(-4DT) **H-9C, L-35B**

(B) RWY-05L L5,9	(7553x200 ASP PCN 62 R/B/W/T)	L2,5,8,15,50 RWY-23R HOOK E28(B) (562')
RWY-05R L5,50	(8188x196 ASP PCN 55 R/B/W/T)	L5 RWY-23L
HOOK E28(B) (1500')		
RWY-14L L5,50	(8984x200 ASP PCN 52 R/B/W/T)	L5 RWY-32R
HOOK E28(B) (1500')		
RWY-14R L4,5,9	(8399x200 ASP PCN 52 R/B/W/T)	L2,4,5,11,50 RWY-32L
7553→		
		HOOK E28(B) (1500')

SERVICE - **LGT** - Portable lgt-mobile flood lgt. **A-GEAR** - All E-28(B) in raised posn exc on ldg rwy. Rqr 15 min PN. **JASU** - 2 working days PN rqr. 2(GTC-85) 1(NCPP-105) **FUEL** - Hot pit reful avbl. J5. **FLUID** - SP PRESAIR HPOX LOX **TRAN ALERT** - Tran acft with inert ordnance, hot pit refuel ltd to F18, USAF F15, F16, and A10 acft only. Hot pit refuel with inert ordnance avbl 1200-0300Z++ Mon-Fri; 1700-0059Z++ Sat-Sun. Ltd tran maint avbl 1200-2100Z++ Mon-Fri.

REMARKS - Exp fld closure on natl hol wkend. See FLIP AP/1 Supplementary Arprt Info.

RSTD - Rwy 14R LDA 7553, Rwy 32L LDA 7607. PPR all tran acft (min 24 hr ntc). Call Base OPS DSN 582-2233, C252-466-2233. Flt Planning/Base OPS opr 24 hr. All rwy and twy, exc Twy A, C and M will support all acft at all wt. Acft rstd fr taxiing on Twy K btn Rwy 23R and test cell; towing operations only. ATC terminology 'centermat' is defined as the cntr of afld where the four rwy int. **CAUTION** - Extv stu jet trng (V/STOL) vcnty arprt. Tran acft exp str-in full stop ldg only dur peak stu trng periods. Bird haz Oct-Apr. Drainage ditches parl all rwy. Unlgt'd 549' twr near NKT R-200/6. Wildlife haz on arprt, especially SS-SR. Obst aprx 200' near NKT R-205/3. **TFC PAT** - Ldg/taxi lgt rqr all ldg. Reduced rwy separation in eff for USN/USMC acft. **CSTMS/AG/IMG** - CSTMS, AG avbl with 24 hr PN. **MISC** - 24 hr PN rqr of all DV codes, ctc Base OPS DSN 582-2233, C252-466-2233. All acft with PAX/cargo/DV ctc PTD 20 min prior to ldg.

COMMUNICATIONS - **SFA ATIS** - . 244.875 **APP/DEP** - (R) (E) 119.35 119.75 124.1 132.575 268.7 299.6 360.775 377.175 (119.35 377.175 W) (124.1 268.7 E abv 2600') (132.575 299.6 E at/blw 2600') **REMARKS**: (119.75 360.775 N) **TWR** - (E) 121.3 340.2 **GND** - 128.625 239.025 **CLNC DEL** - 125.95 316.125 **PMSV METRO** - 343.5

BASE OPS - 126.2 305.7 **FSS-RALEIGH RDU-NOTAM RDU**

NAVAIDS - **CHERRY POINT TACAN** - L NKT CH 75 N34°54.14' W76°52.49' At Fld.

30/(A)9°00.0'W	
NKT TACAN az unuse	052°-060° byd 10NM blw 3000'
	061°-089° byd 6NM blw 5000'
	090°-109° byd 10NM blw 3000'

B-120 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS-23R GS unusable by 06° left crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CHESA, NJ **NDB** - MHW 241.000 EW N40°35.62' W74°13.80' 039° 6.6 NM
to NEWARK LIBERTY INTL. Unk/12°56.6'W

CHESTER, MA **BURLINGTON RDO** - 122.25 115.1T 122.1R (RCO) **VOR-DME** - L 115.100
CTR CH 98 N42°17.48' W72°56.96' 1600/(A)13°00.0'W **H-101-11D, L-33C-34J**

CHESTER CO G O CARLSON, (COATESVILLE) PA **KMQS P**

N39°58.74' W75°51.93' 660 UTC-5(-4DT) **H-101-12I, L-34G**

(B) **RWY-11** L1,6,9,43 (5400x100 ASP S30 T48) L1,6,9,50 **RWY-29**

SERVICE - **LGT** - ACTIVATE-VASI Rwy 11, REIL and MIRL Rwy 11-29-CTAF. VASI and REIL Rwy 11 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - **CAUTION** - 164' water twr 1343' fr Rwy 11 thld 1842' to rgt mrk with strobe lgt dur day, std obst lgt at ngt. Migratory bird haz. Copter opr S and SW Keystone Helipad.

NS ABTMT - Pro in eff, fone arpt mgr C610-384-9000. **MISC** - Rwy grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS-3** - 126.25 **REMARKS**:

C610-384-6132. **WILLIAMSPORT RDO** - 113.2T 122.1R **REMARKS**: (MODENA RDO)

PHILADELPHIA APP/DEP - (R) (E) 124.35 319.15 **CLNC DEL** - 125.6

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - **MODENA VORTAC** - L 113.200 MXE CH 79 N39°55.08' W75°40.25' 304°

9.7 NM to Fld. 474/(A)9°00.0'W HIWAS.

MXE VOR unusable

060°-085°

170°-248° by 8 NM blw 6000'

170°-248° by 27 NM blw 7500'

170°-248° by 30 NM blw 9500'

268°-278° by 28 NM

278°-290° blw 10,000'

290°-326°

ILS/RADAR - **ILS**

CHESTERFIELD, SC **RDO** - 108.2T 122.05R (ANDERSON FSS) **VOR-DME** - L 108.200
CTF CH 19 N34°39.03' W80°16.50' 080° 16.2 NM
to CHERAW MUNI LYNCH BELLINGER FLD. 155° 16.7 NM to HARTSVILLE RGNL. 216°
26.3 NM to WOODWARD FLD. 560/(A)3°0.0'W **L-24J-25E-36E**

CHESTERFIELD CO, VA **KFCI P** N37°24.39' W77°31.49' 236 UTC-5(-4DT)

H-10H-12H, L-36H

(B) **RWY-15** L1,5,9,50 (5500x100 ASP S40 T60)

L1,2,5,8,15,50 **RWY-33**

SERVICE - **AOELRA** **LGT** - HIRL Rwy 15-33 preset lo ints; to increase ints and
ACTIVATE-MALSR Rwy 33 and REIL Rwy 15-CTAF. REIL Rwy 15 O/S UFN. **FUEL** - After hr
C804-271-7793. (NC-100LL, A)

REMARKS - Attended 1200-0300Z++. **CAUTION** - Acft on apch to Richmond Intl cross over
arpt. Med flt irregular dep pat. Unltd twr 400' AGL 5 NM N arpt. Bird and deer haz.

CSTMS/AG/IMG - On call, 1300-2200Z++ Mon-Fri, 2 hr PN rqr; fone prior 2100Z++
preceding wk for weekend and hol svc, C804-226-9675. **MISC** - Noise sensitive area N of
arpt. Copter prk adj Twy C. Calm wind Rwy 15. Rwy grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **AWOS-3** - 128.625 **REMARKS**:

C804-271-8426. **LEESBURG RDO** - 113.3T 122.1R **REMARKS**: (RCO)

POTOMAC APP - (R) (E) 134.7 307.2 **POTOMAC DEP** - (R) (E) 134.7 371.1

POTOMAC CLNC DEL - 124.6 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - **FLAT ROCK VORTAC** - HA 113.300 FAK CH 80 N37°31.71' W77°49.69' 127°

16.2 NM to Fld. 460/(A)6°00.0'W

FAK TACAN unusable

FAK VOR unusable

338°

067°-230°

ILS/RADAR - **ILS** - **DME** - 33. LOC-DME unmt 0300-1200Z++.

AIRPORT/FACILITY DIRECTORY B-121

CHEYENNE RGNL JERRY OLSON FLD, WY KCYS P (AF ANG ARNG)

N41°09.34' W104°48.63' 6159 UTC-7(-6DT) **H-3E-5A, L-12F**
(B) **RWY-09** L1,5,9,50 (9270x150 CON) L1,2,5,15,50 **RWY-27**
8660→ S75 T140 ST150 TT250) ←8595
RWY-13 L1,6,9,43 (6690x150 ASP) L1,6,9,43 **RWY-31**
5630→ S75 T120 ST150 TT200) ←5530

SERVICE - LGT - ACTIVATE - HIRL Rwy 09-27, MIRL Rwy 13-31, PAPI Rwy 09-27, VASI Rwy 13-31, REIL Rwy 09, 13-31, MALSR Rwy 27 - CTAF. **JASU** - 2(MA-1A) 1(MC-1A) 3(A/M-32A-86D) **FUEL** - Maint and fuel support for C-130 avbl, with ANG PPR only, all other acft with ANG PPR must provide refuel/maint pers. A+, J8 (Sky Harbor Air Svc, Inc. H24 Mon-Fri; 1300-0500Z++ Sat, Sun; 1500-2400Z++ hol. C307-634-4417; Wkends, hol and OT fone C307-631-9908 1 hr PN, \$50 fee ea time.) (NC-100LL, A, A1 - After hr C307-634-4417.)

REMARKS - Opr 1300-0500Z++. **RSTD** - Twy C, E, F, A1 and A2 are non-movement areas. Rwy 13-31: TORA 6690, TODA 6690, LDA 4469. Rwy 13: ASDA 5529. Rwy 31: ASDA 5629. ANG PPR req to prk on mil ramp. Twy C clsd North of twy F, Twy D and G clsd. **CAUTION** - Bird haz. Hvy copter tfc 2 NM SW of arpt, sfc to 1000' AGL dur daylight, wkld. Pilots should avoid Francis E. Warren AFB Heliport at all times. Twy C and E hold short lines are for all rwy. **CSTMS/AG/IMG** - CSTMS avbl through Comd Post DSN 481-3921. VIP and LOGAIR acft arng svc giving PN to Warren Comd Post. RON OFFL BUS ONLY on mil ramp. Tran prk avbl only with ANG PPR. Heliport 4T WAFB clsd to tran acft. **ANG** - PPR DSN 388-6470, C307-772-6470. Comd Post nml opr 1400-2300Z++ Mon-Thu, ltd Fri, clsd Sat, Sun, and hol. All tran acft ctc ANG Comd Post 225.525 15 min prior ldg. Ltd de-ice svc avbl to mil acft with ANG PPR. **ARNG** - Army Grd opr 1400-2330Z++ Mon-Fri exc hol, ocnl wkend.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 134.425 278.3 **ASOS** - REMARKS: C307-632-7680. **CASPER RDO** - (E) 122.3 REMARKS: (RCO) **APP/DEP** - Opr 1300-0500Z++, OT ctc DENVER CENTER 125.9 284.7. - (R) (E) 124.55 263.075 **TWR** - Opr 1300-0500Z++. (E) 118.7 257.8 **GND** - 121.9 254.275 **ANG OPS/COMD POST** - 225.525 REMARKS: (COWBOY OPS/Comd Post) **ARNG OPS** - 126.2 REMARKS: (Call STEAMBOAT)

FSS-CASPER CPR-NOTAM CYS

NAVAIDS - CHEYENNE VORTACW - HA 113.100 CYS CH 78 N41°12.66' W104°46.37' 198° 3.7 NM to Fld. 6211/(A)13°00.0'E Avoidance advs CYS VORTAC R-217.5 at 6.4 NM .5 NM rad (FE Warren AFB), at and blw 1000' AGL. **HORSE NDB/LOM** - MHW 353.000 CY N41°08.81' W104°40.74' 266° 6.0 NM to Fld. 6156/9°15.8'E Unmto 0500-1300Z++. **VHF/DF**

ILS/RADAR - ILS - 27 Unmto 0500-1300Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CHICAGO CENTER, IL KZAU (R)(E) 125.2 127.8 AURORA - d123.75 d354.0

BURLINGTON - d135.6 d316.1 **CHICAGO HEIGHTS** - d132.95 d272.7 **CROWN POINT** - 127.8 387.05 **DANVILLE** - d135.750 d353.95 **DES PLAINES** - d120.35 128.65 133.2 298.9 d317.4 360.8 **DOWNERS GROVE** - 127.6 135.75 338.3 363.2 **364.8 DUBUQUE** - 125.225 127.775 d133.95 d281.4 **285.5 343.6 FORT WAYNE** - d119.85 **126.325 269.1** d362.3 **GOSHEN** - d127.55 133.9 135.9 d263.1 317.6 **GRAND RAPIDS** - 126.125 d128.4 d257.6 319.1 **HAMPSHIRE** - d133.350 134.2 348.7 d381.4 **HORICON** - 132.225 132.75 135.55 263.0 327.8 343.9 **JONES** - 120.225 125.975 254.3 269.35 **KANKAKEE** - 118.225 120.125 132.5 256.8 258.1 **353.55 LAFAYETTE** - d123.85 d393.0 **LEROY** - 119.225 307.25 **LONE ROCK** - d133.3 d380.35 **MAPLE PARK** - d127.075 d299.7 **MILFORD** - 120.175 125.05 127.45 **132.5 135.4** 284.7 **353.8 377.2 MILWAUKEE** - d125.1 132.3 134.75 291.7 d323.1 360.6 364.8 **MOLINE** - 118.75 **135.825** 351.7 **385.65 MONEE** - 133.425 360.75 **MUSKEGON** - 132.27 254.35 **OSHKOSH** - 132.1 319.25 **PULLMAN** - d128.5 d269.6 **ROCKFORD** - 120.375 279.65 **ROSSVILLE** - 120.975 d125.375 **343.95 d350.35** d370.85 **SOUTH BEND** - d135.35 d273.6 **VOLK FLD** - 125.05 269.65 **H-2-5-10, L-12-27-28-31**

B-122 AIRPORT/FACILITY DIRECTORY

CHICAGO EXECUTIVE, IL KPWK P N42°06.85' W87°54.09' 647 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) **RWY-06** L5,50 (3660x50 ASP S20 T30) L5 **RWY-24**
3306→ ←2409
RWY-12 L5,50 (4386x75 ASP S18 T28) L5,50 **RWY-30**
4097→ ←3953
RWY-16 L1,5,9,50 (5000x150 ASP S72 T98 ST124) L1,2,5,8,9,15,50 **RWY-34**

SERVICE - LRA **LGT** - Nstd ALS. To increase ints HIRL Rwy 16-34 and **ACTIVATE**-ALS and REIL Rwy 16 and REIL Rwy 34-CTAF. REIL Rwy 16-34 O/S UFN. **FUEL** - (NC-100LL, A1+)

REMARKS - **RSTD** - Twy Z clsd UFN. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 24, 30. Alt for piston acft 1647' and jet 2147'. **NS ABTMT** - Pro in eff. **MISC** - Class D Airspace eff 1200-0400Z++ Mon-Fri; 1300-0400Z++ Sat-Sun, OT Class E. Rwy 16-34, 12-30 grooved.

COMMUNICATIONS - **CTAF** - 119.9 **UNICOM** - 122.95 **ATIS** - 124.2 **ASOS** - **REMARKS**: C847-465-0291. **CHICAGO APP/DEP** - (R) (E) 120.55 125.0 290.2

EXECUTIVE TWR - Opr 1200-0400Z++ Mon-Fri, 1300-0400Z++ Sat-Sun. (U) 119.9

GND - 121.7 **CLNC DEL** - Provided by APP when twr clsd. 124.7

FSS-KANKAKEE IKK-NOTAM PWK

NAVAIDS - **NORTHBROOK VORW-DME** - HA 113.000 OBK CH 77 N42°13.29' W87°57.11' 163° 6.8 NM to Fld. 758/(A)2°00.0'W

OBK DME unuse 215°-330° byd 35 NM blw 3000'

ILS/RADAR - **ILS**

CHICAGO HEIGHTS, IL KANKAKEE RDO - 114.2T 122.1R (RCO) **VORTAC** - L

114.200 CGT CH 89 N41°30.60' W87°34.29' 630/(A)2°00.0'E

CGT DME unuse 110°-145° byd 20 NM blw 4000'

150°-225° byd 20 NM blw 4000'

CGT **VORTAC** unuse 050°-070° byd 20 NM blw 4000'

145°-150° byd 20 NM blw 4000'

225°-280° byd 20 NM blw 4000'

L-28H, A-1A

CHICAGO MIDWAY INTL, IL KMDW P (ARNG) N41°47.16' W87°45.15' 620

UTC-6(-5DT) H-5E, L-28H, A-1A

(B) **RWY-04L** L6,43 (5507x150 ASP S60 T120 ST152) L6,50 **RWY-22R**
4749→ ←4629
RWY-04R L5,9,50 (6446x150 PEM) L5,9,50 **RWY-22L**
5928→ S95 T165 ST175 TT250) ←5812
RWY-13L L6 (5141x150 ASP S80 T125 ST159) L6,50 **RWY-31R**
4389→
RWY-13C L5,50 (6522x150 CON) L5,9,A,43 **RWY-31C**
6059→ S95 T165 ST175 TT250) ←5826
RWY-13R L6 (3859x60 CON S12.5) L6 **RWY-31L**

SERVICE - AOE **LGT** - VASI Rwy 31C O/S UFN. VASI Rwy 31C unuse byd 7.5° rgt of cntrline.

PAPI Rwy 31R unuse byd 7° left and rgt of cntrline. **A-GEAR** - Rwy 04R EMAS 249' x 170'.

Rwy 22L EMAS 346' x 170'. Rwy 13C EMAS 190' x 170'. Rwy 31C EMAS 210' x 170'.

FUEL - A+ (Million Air Midway, C773-284-2867.) (NC-100LL, A1+)

REMARKS - **RSTD** - Rwy 04L: TORA 5507, TODA 5507, ASDA 5507, LDA 4749. Rwy 22R: TORA 5507, TODA 5507, ASDA 5507, LDA 4629. Rwy 04R: TORA 6446, TODA 6446, ASDA 6446, LDA 5928. Rwy 22L: TORA 6446, TODA 6446, ASDA 6446, LDA 5812. Rwy 13C: TORA 6522, TODA 6522, ASDA 6522, LDA 6059. Rwy 31C: TORA 6522, TODA 6522, ASDA 6522, LDA 5826. Rwy 13L: TORA 5141, TODA 5141, ASDA 5141, LDA 4389. Arpt clsd to solo stu trng. Twy A clsd to acft over 79' wingspan. Twy F clsd to acft over 95,000 lb GWT and over 79' wingspan. Rwy 13R-31L, Rwy 13L-31R and 04L-22R not avbl for opr with more than 30 PAX seats. **CAUTION** - Bird haz. **TFC PAT** - Rwy 22L pref dep 0400-1300Z++.

NS ABTMT - All dep req to expedite climb thru 1500' 0400-1200Z++. **CSTMS/AG/IMG** - 1400-0200Z++, fone prior to 2300Z++ preceding day C773-894-2900. **MISC** - Rwy 04L-22R, 04R-22L, 13L-31R and 13C-31C grooved. Flt Notification svc, ADCUS, avbl. Class C Airspace eff cont. **ARNG** - R/W PPR 24 hr PN, OPS C708-824-5440. Opr 1200-2100Z++ Mon-Fri, exc hol. Ltd R/W tran prk on Army Guard ramp 47.00 123.05 242.40. F/W prk/svc not avbl.

AIRPORT/FACILITY DIRECTORY B-123

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 132.75 *REMARKS: C773-581-9967.*
ASOS - 132.75 *REMARKS: C773-581-8094.* **APP/DEP - (R) (E)** 118.4 126.05 388.0
TWR - (V) 118.7 119.45 135.2 226.3 109.9T *REMARKS: (135.2 Copter ctl)* **GND** - 121.65
CLNC DEL - 121.85 **FSS-KANKAKEE IKK-NOTAM MDW**
NAVAIDS - VOT - 111.0 **KEDZI NDB/LOM** - MHW 248.000 MX N41°44.49' W87°41.38'
 316° 3.9 NM to Fld. 624/3°13.4'W **ERMIN NDB/LOM** - MHW 332.000 HK N41°43.14'
 W87°50.18' 046° 5.5 NM to Fld. 691/3°05.7'W
ILS/RADAR - ILS ILS-DME - 13C, 31C. OM 13C O/S UFN.

CHICAGO OHARE INTL, IL KORD P N41°58.85' W87°54.40' 672 UTC-6(-5DT)

H-5E, L-28H, A-1A
(B) RWY-04L L5,36 (7500x150 ASP L2,3,5,8,15,50 **RWY-22R**
 S100 T185 ST175 TT350)
RWY-04R L2,3,4,5,8,15 (8075x150 ASP L2,3,4,5,8,15 **RWY-22L**
 S100 T200 ST175 TT350)
RWY-09L L2,3,4,5,10 (7500x150 CON) L2,3,4,5,10 **RWY-27R**
RWY-09R L2,3,4,5,8,15,50 (7967x150 ASP L2,3,4,5,8,10,50 **RWY-27L**
 S100 T185 ST175 TT350)
RWY-10 L2,3,4,5,8,10,50 (13000x150 ASP L2,3,4,5,8,10,50 **RWY-28**
 S100 T185 ST175 TT350)
RWY-14L L2,3,4,5,10,50 (10005x150 ASP L2,3,4,5,8,15 **RWY-32R**
 8007→ S100 T185 ST175 TT350)
RWY-14R L2,3,4,5,10,50 (13000x200 ASP L2,3,4,5,8,15 **RWY-32L**
 S100 T185 ST175 TT350)
RWY-18 L6 (5332x150 ASP L6 **RWY-36**
 S60 T100 ST127 TT150)

SERVICE - L-AOE LGT - Rot Bcn O/S UFN. Rwy 14L-32R CNTRL lgt and Rwy 14L TDZ lgt
 O/S UFN. **A-GEAR** - Rwy 04R EMAS 490' x 170'. Rwy 22L EMAS 303' x 170'. **FUEL** -
 (NC-100LL, A1)

REMARKS - RSTD - Rwy 14L-32R NW 1000' clsd UFN. Acft eqpt with only 4, 8 or 10 chan
 VHF exp extv holding dur IFR. Acft not eqpt with dep freq exp gnd delay on IFR dep. Rwy
 18 tkof not auth, ldg perms twin eng prop or smaller when wind less than 20 kt, over 20 kt
 all types exc turbojet. 48 hr PPR for all acft with wgsan greater than 214', C773- 686-2255.
 No run-ups perms on the Rwy 14R or 14L pads. Prim run-up lctn gnd run-up enclosure; seed
 run-up lctn avbl O/R ctc CITY OPS C773-686-2255. Taxi into posn and hold waiver in eff
 after dark at the flw int: Rwy 32L at Twy T-10 and Twy M, Rwy 28 at Twy M-6, and Rwy 14L
 at Twy U and V and Rwy 32R at Twy V. These rwy will be used for dep only when exer the
 provisions of this waiver. Twy H1 apch/dep paths are E and W. B747-400's, B777-300's or
 A340-600's cannot pass on Twy A and B insufficient wg tip clnc. Portion of Twy Y btn Twy T
 and United Airlines hgr not vis fr twr. Rwy 18-36 clsd indef and re-designated a twy. Twy K1
 outbd or E bound only, Twy K2 inbd or W bound only, Twy LL N bound only btn Rwy
 14L-32R and Twy MM, Twy Q N bound only exiting rwy, Twy V, W bound only btn Twy WT
 and Twy KK. Waivered air tfc separation std in eff for tfc ldg Rwy 14R and dep Rwy 28,
 whereby ldg tfc on Rwy 14R will be past the ldg thld as Rwy 28 dep pass thru the int of the
 two rwys. Twy V rstd to acft less than 117' wg span or wheelbase less than 30' (design
 group 4-5-6) btw Twy KK and Twy LL. **CAUTION** - Birds on and in vcnty of arpt.
 Pyrotechnics and bird cannons in use for bird ctl. Men and eqpt working near various twy.
 ATC is auth to conduct arr to Rwy 14L and 14R while conducting simultaneous opposite
 drct dep off Rwy 09R and 28 dur IFR wx cond. Simultaneous opposite drct dep on Rwy 09R
 and 28 dur IFR wx cond are auth. Simultaneous converging inst apch on Rwy 14R and 22R
 while conducting simultaneous opposite drct dep off Rwy 09R and 28 dur IFR wx cond. Dur
 periods of cold wx, apch end Rwy 32 may not be vis fr twr due to steam plume fr arpt
 heating plant. Duplicate alpha-numeric twy and trml gate designator G, H, K, L, and M.
NS ABTMT - Pro in eff 0400-1300Z++, ctc arpt mgr on C773-686-2255. **MISC** - All rwy
 grooved exc Rwy 18-36. ASDE-X survl sys in use, opr transponders with Mode C on all twy
 and rwy. General avn ramp and FBO lctd at NE ramp vcnty Rwy 27L apch. Flt Notification
 Svc, ADCUS, avbl. LLWAS. TDWR.

COMMUNICATIONS - SFA UNICOM - 122.95 **PTD** - 126.2 372.2 **ATIS** - 135.4 269.9
ASOS - 135.4 *REMARKS: C773-462-0118.* **APP - (R) (E)** 119.0 121.15 124.35 124.7 125.7
 133.625 *REMARKS: 126.2 128.45 284.0 393.1 109.7T 110.1T (119.0 393.1 360°-179°)(125.7*
 284.0 180°-359°) Class B Airspace **TWR - (E)** 120.75 126.9 127.925 132.7 135.925 390.9
 (126.9 N)(120.75 S) **GND** - 121.675 121.75 121.9 124.125 348.6 (121.675 Gnd
 Metering)(121.75 Outbd)(121.9 Inbd)(124.125 N). **DEP - (R) (E)** 125.0 125.4 127.4 269.5
 307.2 *REMARKS: 337.4 (125.0 337.4 340°-159°) (125.4 307.2 220°-339°) (127.4 269.5*
 160°-219°) **CLNC DEL** - 121.6 119.25 **FSS-KANKAKEE IKK-NOTAM ORD**

B-124 AIRPORT/FACILITY DIRECTORY

NAVAIDS - VOT - 112.0 CHICAGO O'HARE VORW-DME - L 113.900 ORD CH 86
N41°59.26' W87°54.29' At Fld. 650/(A)2°00.0'E DME unlocks can occur periodically due to
gnd stn overload when more than 100 acft interrogations are rcv at the same time. The
problem may occur when acft are being held in the Chicago O'Hare trml area awt apch clnc
at O'Hare. Possibilities of the problem occurring are reduced by users deactivating
interrogators dur nonuse of switching to an ILS-DME whenever possible. Deactivating
interrogators on the gnd are especially important since nearby acft cause more overload
than distant ones. HIWAS. **TAFFS NDB - MHW 414.000 IA N41°59.06' W87°47.34' 271°**
5.3 NM to Fld. Unk/3°11.4'W Unmto. **DEANA NDB - H 350.000 ME N41°58.07'**
W88°01.60' 085° 5.4 NM to Fld. 699/2°59.2'W Unmto. **INDDY NDB - MHW 385.000 ID**
N41°54.29' W87°48.42' 319° 6.4 NM to Fld. Unk/3°09.5'W Unmto. **CHSTR NDB - MHW**
394.000 OR N42°03.36' W88°00.47' 138° 6.4 NM to Fld. Unk/3°01.2'W **LEAMA NDB -**
MHW 368.000 OH N42°04.15' W87°59.45' 148° 6.5 NM to Fld. Unk/3°02.2'W
ORD VOR unuse 100°-140° byd 35 NM blw 2500'
140°-155° byd 15 NM
155°-060° byd 35 NM blw 2500'

ILS/RADAR - ILS-DME- 14R LOM, 22R OM O/S UFN.

CHICAGO ROCKFORD INTL, IL KRFD P N42°11.72' W89°05.83' 742

UTC-6(-5DT) **H-5D, L-28H**

(B) **RWY-01** L2,3,4,5,8,15 (8200x150 ASP L3,4,5,9,43 **RWY-19**
S75 T210 ST175 TT390 DDT850
TRT590)
RWY-07 L2,3,4,5,10,50 (10002x150 PEM L4,5,9,43 **RWY-25**
S100 T190 ST175 TT360 DDT850
TRT550)

SERVICE - LRA FUEL - A+ (Air BP/N American Gp, C815-969-7740.) (NC-100LL, A1+)

REMARKS - RSTD - Emerg eqpt avbl with 1 hr PPR C815-987-3390. Rwy 19: TORA 8199,
TODA 8199, ASDA 8099, LDA 8099. **CAUTION - Bird and deer haz. CSTMS/AG/IMG - 2**
hr advance ntc dur bus hr 1430-2300Z++ Mon-Fri, wkend fone prior 2300Z++ preceding Fri
C815-968-0661. **MISC - Rwy 07-25 grooved. Rwy 01-19 grooved. Ldg fee.**

COMMUNICATIONS - UNICOM - 122.95 ATIS - 127.6 ASOS - REMARKS:

C815-399-0627. **KANKAKEE RDO - 122.65 REMARKS: (RCO)**

ROCKFORD APP/DEP - (R) (E) 121.0 126.0 327.0 (121.0 E) (126.0 W) REMARKS: TRSA.

ROCKFORD TWR - (E) 118.3 239.0 GND - 121.9 239.0 CLNC DEL - 119.25

FSS-KANKAKEE IKK-NOTAM RFD

NAVAIDS - ROCKFORD VOR-DME - L 110.800 RFD CH 45 N42°13.53' W89°11.96' 114°
4.9 NM to Fld. 860/(A)1°00.0'E **GILMY NDB/LOM - MHW 275.000 RF N42°06.87'**
W89°05.92' 003° 4.9 NM to Fld. Unk/2°06.6'W

ILS/RADAR - ILS ILS-DME - 01. RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CHICKASHA MUNI, OK KCHK MUNI N35°05.84' W97°58.06' 1152 UTC-6(-5DT)

H-6H, L-17C

(B) **RWY-02** (2525x100 GRS) **RWY-20**
RWY-17 L6,50 (5101x100 CON S40 T52) **L6,50 RWY-35**
RWY-18 (2840x145 GRS) **RWY-36**

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to incr ints ACTIVATE-CTAF. PAPI O/S UFN.

FUEL - (NC-100LL, A ; Avbl 24 hr self svc with credit card.)

REMARKS - Attended 1400-2330Z++.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 118.175 REMARKS:

C405-574-1016. **OKE CITY APP/DEP - (E) 124.6 266.8**

FSS-MC ALESTER MLC-NOTAM CHK

NAVAIDS - WILL ROGERS VORTACW - HA 114.100 IRW CH 88 N35°21.52' W97°36.55'
224° 23.6 NM to Fld. 1230/(A)7°00.0'E HIWAS.

CHICO MUNI, CA KCIC P N39°47.72' W121°51.51' 240 UTC-8(-7DT) **H-3B, L-2G-2H**

(B) **RWY-13L** L1,2,5,8,15,50 (6724x150 ASP L1,5,9,43 **RWY-31R**
S63 T100 ST127 TT170)
RWY-13R (3000x60 ASP S25) **RWY-31L**
Pad H1 (64x64 CON)

AIRPORT/FACILITY DIRECTORY B-125

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 13L-31R, MALSR and PAPI Rwy 13L and VASI Rwy 31R-CTAF. **FUEL** - (NC-100LL, A - Avbl after hr call FBO Chico Avn C530-588-4888.)

REMARKS - Attended 1530-0300Z++. **TFC PAT** - Rgt tfc Rwy 13L/R. Jet and hvy acft opr E of arpt at 1738' and lgt acft opr E and W of arpt at 1238'. **MISC** - Rwy 13L-31R grooved. Arpt mgr C530-879-3910. Class D Airspace eff 1500-0300Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 121.0 **UNICOM** - 122.95 **AWOS-3** - 119.675 **REMARKS**: C530-879-3850. **OAKLAND CENTER - (R) (E)** 132.2 350.3 **REMARKS**: (APP/DEP svc) **RANCHO RDO** - 109.8T 122.1R **REMARKS**: (RCO) **TWR** - Opr 1500-0300Z++. 121.0 239.3 **GND** - 121.9 **FSS-RANCHO MURIETA RIU-NOTAM CIC**

NAVAIDS - CHICO VOR-DME - T 109.800 CIC CH 35 N39°47.39' W121°50.83' At Fld. 220/(A)16°00.0'E

ILS/RADAR - ILS

CHILDRESS MUNI, TX KCDS P N34°26.03' W100°17.28' 1954 UTC-6(-5DT) H-6G, L-17B

(B) RWY-04	(4425x60 ASP S21)	RWY-22
RWY-13	(CLSD 4196x150 ASP)	RWY-31
RWY-17 L1,6,50	(5949x75 ASP S21)	L1,6,50 RWY-35

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A - Avbl after hr by fone, C940-937-2546/2547.)

REMARKS - Attended 1400-2300Z++. **CAUTION** - Rwy 04-22 not maint with grass encroaching thru pavement. Loose aggregate on twy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.125 **REMARKS**: C940-937-6337. **FORT WORTH CENTER - (E)** 133.5 350.35 **REMARKS**: (APP/DEP svc) **FORT WORTH RDO - (E)** 122.45 **REMARKS**: (RCO) **FSS-FORT WORTH FTW-NOTAM CDS**

NAVAIDS - CHILDRESS VORTACW - L 117.600 CDS CH 123 N34°22.14' W100°17.34' 354° 3.9 NM to Fld. 1920/(A)10°00.0'E HIWAS.

CHILLICOTHE MUNI, MO KCFT P N39°46.93' W93°29.74' 783 UTC-6(-5DT) L-27A (B) **RWY-02** (3614x110 GRE) **RWY-20**

3414→		←3214
RWY-14 L6	(3900x74 ASP S15)	L1,6,50 RWY-32

SERVICE - LGT - ACTIVATE-PAPI Rwy 32-CTAF. **FUEL** - (NC-100LL)

REMARKS - Opr 1400-2300Z++ Mon-Sat; 1900-2300Z++ Sun. **RSTD** - Rwy 14-32 PPR for acft exceeding 12,500 lb, call arpt mgr C660-646-5270. **CAUTION** - Rwy 02-20 nstd safety area; byd ea end; terrain grade and crops. Wildlife and bird haz, ultralight haz. Rwy 14-32 width variance 74' -75'. Rwy 02-20 sfc rolling and uneven.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS**: C660-646-0713. **KANSAS CITY CENTER** - 125.25 381.5 **REMARKS**: (APP/DEP svc) **COLUMBIA RDO** - 122.25 **REMARKS**: (RCO) **FSS-COLUMBIA COU-NOTAM COU**

NAVAIDS - CHILLICOTHE NDB - MHW 375.000 CHT N39°46.63' W93°29.65' At Fld. 765/1°46.5'E

CHINA LAKE NAWS, (ARMITAGE FLD) CA KNID NAS N35°41.13' W117°41.52' 2283 UTC-8(-7DT) H-4H, L-7C

(B) RWY-03 L6	(9993x150 PEM PCN 54 R/C/W/T)	L6,51 RWY-21
HOOK E28(B) (2669')		HOOK E28(B) (3384')
RWY-08 L6,50	(7702x150 PEM PCN 76 R/C/W/T)	L6,50,51 RWY-26
HOOK E28(B) (2713')		
RWY-14 L5,51	(9013x150 PEM PCN 64 R/C/W/T)	L5,51 RWY-32
HOOK E28(B) (1501')		HOOK E28(B) (1201')

SERVICE - LGT - All rwy mrk 150' wide, lgt 200' wide. **A-GEAR** - E-28 (B) Rwy 08-26 nml derigged 15 min ntc rqr to rig. **JASU** - 3(GTC-85) 5(NC-10A1) 1(NC-10B) 1(NC-10C) 7(AM32A-108) 4(A/M47A-4) 4(MSU-200NAV/ A/U47A-5) **FUEL** - J8 - Avbl 1400-0700Z++ Mon-Thur; 1400-0400Z++ altn Thu-Fri; 2200-0500Z++ Sun. Clsd Sun preceding Mon hol and altn Fri. **FLUID** - SP PRESAIR LHGX LOX - Avbl 1400-2300Z++ Mon-Fri, clsd altn Fri-Sat-Sun-hol. OXRB. **OIL** - O-133-156 **TRAN ALERT** - Exp svc delay. Ltd tran svc avbl 1530-0030Z++ Mon-Fri.

B-126 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1430-0630Z++ Mon-Fri; clsd altn Fri and 1st working/non-hol Mon of month. Sat-Sun opr by PPR/lcl use only. See FLIP AP/1, Flt Haz R2508 and China Lake NAWS Supplementary Arpt Rmk. **RSTD** - PPR DSN 437-5475. All PPR issued 1430-0630Z++ wkdays only. **CAUTION** - Bird haz near golf crs, wi Class D Airspace, Oct-Apr. **TFC PAT** - Reduced rwy separation std in eff USN/USMC acft. **NS ABTMT** - Dep avoid ovft China Lake and city of Ridgecrest 2 NM SSE. **CSTMS/AG/IMG** - CSTMS not avbl. Acft entering fr foreign countries must clear CSTMS prior arr. **MISC** - Tran acft to/fr China Lake NID must ctc R2508 Complex Control Board for sked/brief prior to obtaining PPR. Portions of apch end Rwy 26 and adj twy not visible fr twr. Class D Airspace eff 1430-0630Z++ Mon-Fri, exc altn Fri; OT rstd. Ltd PAX svc avbl.

COMMUNICATIONS - **ATIS** - 322.375 **JOSHUA APP/DEP** - **(R) (E)** 133.65 348.7 **TWR** - **(E)** 120.15 340.2 **GND** - 360.2 **VFR ADVSY SVC** - **(E)** 133.65 126.55 127.5 291.6 348.7 **REMARKS**: Provided to all pilots opr within adj R2508. Ctc Joshua APP. **CLNC DEL** - 274.7 **PMSV METRO** - Opr 1300-0700Z++ Mon-Fri, clsd altn Fri. 343.15 **FSS-RIVERSIDE RAL-NOTAM NID**

NAVAIDS - **CHINA LAKE TACAN** - L NID CH 53 N35°41.28' W117°41.43' At Fld. 2272(A)16°00.0'E Opr 1430-0630Z++. Unmto when twr clsd.
NID TACAN unuse
072°-112° byd 30 NM
132°-192° byd 35 NM
192°-322° byd 27 NM
357°-037° byd 25 NM

CHINO, CA **KCNO** P N33°58.49' W117°38.19' 650 UTC-8(-7DT) **H-4H, L-3E-4H, A-2F**
(B) **RWY-03** L4,6,9,50 (4919x150 ASP L1,4,6,9,50 **RWY-21**
S21 T130 ST165 DDT50)
RWY-08L L5 (4858x150 ASP S12) L5,50 **RWY-26R**
RWY-08R L6,50 (7000x150 ASP L6,50 **RWY-26L**
S75 T150 ST175 TT215)

SERVICE - **LGT** - MIRL Rwy 03-21, 08R-26L and HIRL Rwy 08L-26R opr when twr clsd. PAPI Rwy 26R, 08R-26L, 03-21 and REIL Rwy 03-21 opr H24. **FUEL** - (NC-100LL, A - Self svc avbl H24.)

REMARKS - **MISC** - Rwy 08R-26L grooved. Class D Airspace eff 1500-0500Z++, OT Class G. LAWRS.

COMMUNICATIONS - **CTAF** - 118.5 **UNICOM** - 122.95 **ATIS** - 125.85 **REMARKS**: C909-393-5365. **ASOS** - **REMARKS**: C909-393-5823. **SOCAL APP/DEP** - **(R) (E)** 135.4 377.125 **TWR** - Opr 1500-0500Z++. 118.5 **GND** - 121.6 **FSS-RIVERSIDE RAL-NOTAM CNO**

NAVAIDS - **PARADISE VORTAC** - HA 112.200 PDZ CH 59 N33°55.10' W117°31.80' 290° 6.3 NM to Fld. 1432(A)15°00.0'E **RIVERSIDE VOR** - T 112.400 RAL N33°57.12' W117°26.95' 266° 9.4 NM to Fld. 762(A)15°00.0'E
PDZ VOR unuse 145°-190° byd 25 NM blw 10,000'
145°-190° byd 39 NM blw 13,500'
130°-145° byd 25 NM blw 5000'
PDZ VORTAC unuse 145°-190° blw 8000'
190°-230° blw 10,000'
310°-325° byd 35 NM blw 10,900'
325°-345° byd 25 NM blw 11,500'
345°-360° byd 35 NM blw 10,500'

ILS/RADAR - **ILS** - Unmto 0500-1500Z++.

CHIPPEWA CO INTL, MI **KCIU** P N46°15.04' W84°28.34' 800 UTC-5(-4DT)
H-2K, L-31B
(B) **RWY-09** L1,6,9,50 (4999x75 ASP S30 T30) L1,6,9,50 **RWY-27**
RWY-16 L1,2,5,8,15,50 (7200x200 CON L1,5,9,50 **RWY-34**
S155 T330 ST175 TT600)

SERVICE - **LRA** **LGT** - **ACTIVATE** - HIRL Rwy 16-34, MIRL and REIL Rwy 09-27, MALSR Rwy 16, PAPI Rwy 09-27 and 16 and PAPI and REIL Rwy 34 Apr-Nov-CTAF. PAPI and REIL Rwy 34 opr cont Dec-Mar. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1100-0100Z++; OT fone C906-495-5532. **RSTD** - 24 hr PPR for unsked opr with more than 9 PAX seats C906-495-5631. **CAUTION** - Bird haz. Afld sfc cond unmto 2100-1300Z++. **TFC PAT** - Alt 1599'. Rgt tfc Rwy 16. **CSTMS/AG/IMG** - On call, C906-632-2631. **MISC** - All rwy grooved. Twy clsd win months for veh testing. Flt Notification Svc, ADCUS avbl.

AIRPORT/FACILITY DIRECTORY B-127

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 127.575 REMARKS:
C906-495-7134. **TORONTO CENTER - 132.65 344.5** REMARKS: (APP/DEP svc)
GREEN BAY RDO - 123.65 112.2T 122.1R REMARKS: (RCO)
FSS-GREEN BAY GRB-NOTAM CIU

**NAVAIDS - SAULT STE MARIE VOR-DME - HA 112.200 SSM CH 59 N46°24.73'
W84°18.89' 222° 11.7 NM to Fld. 687/(A)4°00.0'W KOLOE NDB/LOM - MHW 400.000 CI
N46°19.95' W84°32.55' 156° 5.7 NM to Fld. 696/7°10.5'W Unmto. VHF/DF**

ILS/RADAR - ILS - Unmto 0430Z++ Sun-1000Z++ Mon, 0430-1000Z++ Mon-Fri, 0430Z++
Fri-1145Z++ Sat, 1715Z++ Sat-1600Z++ Sun. ILS unuse inbound MM. GS unuse blw 1012'.

CHIPPEWA VALLEY RGNL, WI KEAU P N44°51.95' W91°29.06' 913

UTC-6(-5DT) **H-2I, L-14I**
(B) **RWY-04** L1,5,9,50 (8101x150 CON L1,2,5,8,15,50 **RWY-22**
7215→ S100 T180 ST175 TT320)
RWY-14 L1,6,9,50 (4999x100 CON S40 T60) L1,6,50 **RWY-32**

SERVICE - LGT - HIRL Rwy 04-22 preset lo ints; to increase ints and ACTIVATE-MIRL Rwy
14-32, PAPI Rwy 14-32 and 22, REIL Rwy 04 and 14, and MALSR Rwy 22-CTAF. PAPI Rwy 04
on cont. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1300-0300Z++, OT C715-839-4900. **RSTD -** Rwy 22: TORA 7301,
TODA 7301, ASDA 7301, LDA 7301. **MISC -** Rwy 04-22 grooved. Class D Airspace eff
1130-0230Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.575 UNICOM - 122.95 ASOS - 119.675 REMARKS:
C715-832-7990. **MINNEAPOLIS CENTER - (R) (E) 125.3 335.6** REMARKS: (APP/DEP svc)
GREEN BAY RDO - 122.65 123.6 REMARKS: (RCO) **EAU CLAIRE TWR -** Opr
1130-0230Z++. (E) 118.575 **GND - 120.925**
FSS-GREEN BAY GRB-NOTAM EAU

**NAVAIDS - EAU CLAIRE VORTACW - L 112.900 EAU CH 76 N44°53.86' W91°28.71' 187°
1.9 NM to Fld. 900/(A)4°00.0'E HIWAS. MAGGS NDB/LOM - MHW 239.000 EA
N44°56.68' W91°22.42' 225° 6.7 NM to Fld. Unk/0°40.0'W
EAU TACAN unuse Byd 30 NM blw 3500'
325°-345° byd 35 NM blw 4000'
EAU VOR unuse 096°-119°**

ILS/RADAR - ILS- 22. BC unuse byd 10 NM blw 2500'. LOM unmt. MM O/S UFN.

CHISHOLM HIBBING, MN KHIB P N47°23.20' W92°50.34' 1353 UTC-6(-5DT)

H-2I, L-14I
(B) **RWY-04** (3075x75 ASP S35 T45) **RWY-22**
RWY-13 L1,2,5,8,15,43 (6758x150 ASP L1,2,5,8,15,43 **RWY-31**
S60 T100 ST127 TT160)

SERVICE - LGT - HIRL Rwy 13-31 preset lo ints. To increase ints and ACTIVATE-VASI, and
MALSR Rwy 13-31-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1100-0500Z++. **RSTD -** PPR for unsked air carrier opr with more than
30 PAX, C218-262-3451. Rwy 04-22 not avbl for air carrier opr with more than 9 PAX. Rwy
04-22 clsd dur hrs of darkness. **MISC -** Rwy 13-31 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 126.425 REMARKS:
C218-263-8384. **PRINCETON RDO - 122.6** REMARKS: (RCO)
DULUTH APP/DEP - Opr 1200-0500Z++, OT ctc MINNEAPOLIS CENTER 127.9 281.45.-
(R) (E) 125.45 255.9 **DULUTH CLNC DEL - (R) 127.4**
FSS-PRINCETON PNM-NOTAM HIB

**NAVAIDS - HIBBING VORW-DME - L 110.800 HIB CH 45 N47°18.09' W92°42.24' 312°
7.5 NM to Fld. 1350/(A)2°00.0'E
HIB DME unuse Byd 33 NM blw 3000'
HIB VOR unuse 113°-126°**

ILS/RADAR - ILS- 13, 31. Ctc Duluth APP to ACTIVATE. Rwy 13 GS unuse for coupled apch
blw 2388'.

B-128 AIRPORT/FACILITY DIRECTORY

CHISUM, NM **VORTAC** - HA 116.100 CME CH 108 N33°20.25' W104°37.27' 106° 5.0 NM to ROSWELL INTL AIR CENTER. 156° 30.0 NM to ARTESIA MUNI. 3772/(A)12°00.0'E
HIWAS. TACAN az O/S UFN.
CME TACAN unuse 060°-140° byd 20 NM blw 7000'
141°-215° byd 20 NM blw 8000'

H-6F, L-6G

CHOCOWINITY, NC **NDB** - MHW 388.000 RNW N35°30.57' W77°06.40' 047° 4.6 NM to WARREN FLD. 40/9°46.4'W **L-35C**

CHOO CHOO, TN **RDO** - (V) 255.4 115.8T 122.1R (MACON FSS) **VORTAC** - HA 115.800 GQO CH 105 N34°57.68' W85°09.20' 335° 5.1 NM to LOVELL FLD. 354° 13.6 NM to DALLAS BAY SKY PARK. 139° 20.0 NM to DALTON MUNI, GA. 045° 22.1 NM to HARDWICK FLD. 285° 22.1 NM to MARION CO BROWN FLD. 1030/(A)1°00.0'E
HIWAS. **H-9A-12F, L-25A**

CHOTEAU, MT **NDB** - MHW 269.000 CII N47°49.35' W112°10.26' 3938/14°0.0'E **L-13C**

CHSTR, IL **NDB** - MHW 394.000 OR N42°03.36' W88°00.47' 138° 6.4 NM to CHICAGO OHARE INTL. Unk/3°01.2'W

CHUALAR, CA **NDB** - MHW 263.000 UAD N36°29.45' W121°28.49' 314° 12.1 NM to SALINAS MUNI. 105/14°02.9'E
UAD NDB unuse 000°-080° byd 10 NM
135°-245° byd 10 NM

L-3C

CHUKK, IA **NDB** - MHW 417.000 IY N43°08.04' W92°43.69' 124° 6.3 NM to NORTHEAST IOWA RGNL. 1130/0°47.2'E **L-12J-28F**

CIMARRON, NM **ALBUQUERQUE RDO** - 116.4T 122.1R (RCO) **VORTAC** - HA 116.400 CIM CH 111 N36°29.48' W104°52.32' 040° 23.3 NM to RATON MUNI CREWS FLD. 6550/(A)13°00.0'E HIWAS.
CIM TACAN az unuse 340°-010° byd 32 NM blw 12,000'
CIM VOR unuse 340°-010° byd 32 NM blw 12,000'
CIM VORTAC unuse 230°-290° byd 20 NM blw 18,000'

H-4K-6F, L-15A

CINCINNATI BLUE ASH, OH **KISZ P** N39°14.80' W84°23.34' 856 UTC-5(-4DT)
L-27E

(B) **RWY-06** L1,6,9,43

(3499x75 ASP S12)

L1,6,9,43 **RWY-24**

SERVICE - LGT - MIRL Rwy 06-24 preset lo ints dusk-dawn, to increase ints and **ACTIVATE**-
Twy lgt, wind indicator and REIL Rwy 06-24-CTAF. REIL Rwy 06 O/S UFN. **FUEL** -
(NC-100LL, A1+)

REMARKS - Opr 1200Z++-dusk Apr-Nov; 1300Z++-dusk Dec-Mar. **CAUTION** - Wildlife
haz. **TFC PAT** - Rgt tfc Rwy 24. **NS ABTMT** - Rwy 24 turn rgt hdg 270° after tkof, Rwy 06
turn left 360° after tkof.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.475 **REMARKS**:
C513-794-1520. **APP/DEP** - (R) (E) 121.0 257.725 **CLNC DEL** - 124.9
FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - CINCINNATI VORTAC - L 117.300 CVG CH 120 N39°00.96' W84°42.20' 051°
20.2 NM to Fld. 879/(A)4°0.0'W **CINCINNATI BLUE ASH NDB** - MHW 388.000 ISZ
N39°14.93' W84°23.38' At Fld. 839/5°22.6'W O/S UFN.

CINCINNATI MUNI ARPT LUNKEN FLD, OH **KLUK P**

N39°06.20' W84°25.12' 483 UTC-5(-4DT) **H-10G, L-27E**

(B) **RWY-03L** L1,6

(3802x100 ASP S11)

L1,6,43 **RWY-21R**

RWY-03R L1,5,9,50

(6101x150 ASP S60 T70 ST88 TT140)

L1,2,5,8,15,43 **RWY-21L**

RWY-07L L6

(5128x100 ASP S11 T20 TT55)

L6,43 **RWY-25**

4689→

AIRPORT/FACILITY DIRECTORY B-129

SERVICE - LRA **LGT** - When twr clsd HIRL Rwy 03R-21L preset med ints, to increase ints and ACTIVATE-MALS Rwy 21L-CTAF. MIRL Rwy 03L-21R and 07-25 unavbl. Rot Bcn lctd 1.7 NM E of cntr of arpt. **FUEL** - A+ (Million Air Cincinnati, C513-871-2020.) (NC-100LL, A)

REMARKS - **RSTD** - 48 hr PPR for unskd opr with more than 30 PAX seats, C513-352-6340. Rwy 03L-21R and Twy D not avbl for acft with more than 30 PAX seats. **CAUTION** - Deer and bird haz. Rwy 21L and Rwy 25 apch ends closely aligned. Verify corr rwy and compass hdg prior to dep. **NS ABTMT** - Pro in eff fone C513-352-6340. Maint run-ups rstd btn 0200-1200Z++. **CSTMS/AG/IMG** - 1330-2230Z++ Mon-Fri, fone prior 2200Z++ preceding wkld for after hr and wkend svc, C859-767-7002. **MISC** - Rwy 03R-21L, 07-25 grooved. Class D Airspace eff 1200-0400Z++, OT Class E. Ldg fee. Flt Notification Sys, ADCUS, avbl.

COMMUNICATIONS - **CTAF** - 118.7 **UNICOM** - 122.95 **ATIS** - 120.25 **ASOS** - **REMARKS**: C513-321-6291. **DAYTON RDO** - 122.4 **REMARKS**: (RCO) **APP/DEP** - (R) (E) 121.0 257.725 **LUNKEN TWR** - Opr 1200-0400Z++. (U) 118.7 133.925 257.8 **GND** - 121.9 **CLNC DEL** - 121.9 124.9 **REMARKS**: (124.9 Opr 0400-1200Z++) **FSS-DAYTON DAY-NOTAM LUK**

NAVAIDS - **VOT** - 108.4 **CINCINNATI VORTAC** - L 117.300 CVG CH 120 N39°00.96' W84°42.20' 073° 14.3 NM to Fld. 879/(A)4°0.0'W **CINCINNATI NDB** - MHW 335.000 LUK N39°09.58' W84°20.48' 227° 4.9 NM to Fld. Unk/5°23.7'W Unmto 0400-1200Z++. **MADEIRA NDB** - MHW 379.000 MDE N39°13.36' W84°21.32' 202° 7.7 NM to Fld. 790/5°23.9'W

ILS/RADAR - **ILS-DME** - lczr BC unuse byd 10 NM and 15° either side of crs.

CINCINNATI NORTHERN KENTUCKY INTL, KY KCVG P

N39°02.93' W84°40.07' 896 UTC-5(-4DT) **H-10G, L-26G-27E**
(B) **RWY-09** L2,4,5,8,15,50 (12000x150 PEM L2,4,5,8,15,43 **RWY-27**
S75 T210 ST175 TT400 DDT850)
RWY-18L L2,3,4,5,8,15,50 (10000x150 CON L3,4,5,10,50 **RWY-36R**
S75 T210 ST175 TT400 DDT850)
RWY-18C L3,4,5,13,43 (11000x150 PEM L3,4,5,10,50 **RWY-36C**
S75 T210 ST175 TT400 DDT850)
RWY-18R L2,3,4,5,10 (8000x150 CON L2,3,4,5,10 **RWY-36L**
S75 T210 TT400 DDT850)

SERVICE - AOELRA **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Rwy 09: TORA 12000, TODA 12000, ASDA 11880, LDA 11880. **NS ABTMT** - Noise sensitive areas N and S of arpt **CSTMS/AG/IMG** - 1330-2330Z++ Mon-Fri, fone prior 2200Z++ preceding wkld C859-767-7002. **MISC** - All rwy grooved. W 4200' and E 750' of Rwy 09-27 conc. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 134.375 135.3 (134.375 Arr)(135.3 Dep) **ASOS** - **REMARKS**: C859-767-8210. **LOUISVILLE RDO** - 117.3T 122.1R **REMARKS**: (RCO) **APP** - (R) (E) 119.7 123.875 254.25 363.15 (119.7 254.25 090°-269°)(123.875 363.15 270°-089°) **TWR** - (E) 118.3 118.975 133.325 360.85 (118.3 Rwy 18C-36C, 09-27) (133.325 Rwy 18R-36L) **GND** - 121.3 121.7 (121.3 E) (121.7 W) **DEP** - (R) (E) 126.65 128.7 254.25 (128.7 220°-040°)(126.65 041°-219°) **CLNC DEL** - 127.175 **FSS-LOUISVILLE LOU-NOTAM CVG**

NAVAIDS - **CINCINNATI VORTAC** - L 117.300 CVG CH 120 N39°00.96' W84°42.20' 045° 2.6 NM to Fld. 879/(A)4°0.0'W **BURLN NDB** - MHW 321.000 UR N39°02.75' W84°46.39' 088° 4.9 NM to Fld. Unk/5°2.0'W
UR NDB unuse Byd 20 NM

ILS/RADAR - **ILS-DME** - 9, 18L, 18C, 36L, 36C. Rwy 18L LOC unuse byd 25° left crs. **ILS** - 27. Rwy 27 LOC unuse byd 20° rgt crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CINDY, IA NDB - HW 326.000 CI N41°53.14' W91°48.14' 091° 4.1 NM to THE EASTERN IOWA. Unk/0°11.3'E Unmto.

CIRCLEVILLE, OH NDB - MHW 366.000 CYO N39°31.39' W82°58.78' At PICKAWAY CO MEM. 680/6°32.8'W Unmto. **L-29A**

CITY LAKE, NC NDB - MHW 266.000 CQJ N35°42.97' W79°51.92' 750/7°57.2'W L-25E-36F

B-130 AIRPORT/FACILITY DIRECTORY

CITY OF COLORADO SPRINGS MUNI, (PETERSON FLD) CO KCOS P

(AF AFRC) N38°48.35' W104°42.05' 6187 UTC-7(-6DT) **H-3E-5A, L-10F**
(B) **RWY-12** L6,9,50 (8269x150 ASP) L6,9,50 **RWY-30**
S75 T175 ST175 TT280 DDT550) ←7914
(13501x150 CON) L3,4,5,9,50 **RWY-35R**
RWY-17L L2,3,4,5,8,15,50 S75, T175, ST175, TT400, DDT850)
RWY-17R L5,9,50 (11022x150 ASP) L2,5,8,15,50 **RWY-35L**
S75 T175 ST175 TT340 DDT750)

SERVICE - L-AOE **LGT** - For REIL Rwy 12-30 and 17R ctc twr. REIL Rwy 12 O/S UFN.

JASU - 2(MA32A-60A), 2(MA32-86A), 2(AM32A-95), 1(SGNC), 2(B809D-Generators).

FUEL - A, A+ (Colorado Jet Cntr, C719-591-2288.) J8(Mil) (NC-100LL) **FLUID** - PRESAIR LHOX; LOX-LOX and hi pressure air ltd. **OIL** - O-133-148-156(Mil) **TRAN ALERT** - Ltd USAF tran svc avbl 1300-0500Z++, clsd hol; refuel svc extremely ltd after 0430Z++. No out and back msn auth Fri thru Sun, OT rqr coord and apvl when obtaining PPR. Maint drag chutes and packing not avbl for tran acft. Mil fleet svc avbl ltd basis for lav, water and ice only. Prior coord rqr. Life support extremely ltd and avbl only dur nml duty hr 1300-2200Z++. Hgr space extremely ltd for tran acft.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Haz cargo up to 10,000 lb Net Explosive Weight (NEW) DoD class/div 1.1 (DOT Class A) auth for contingency and emerg support only. 48 hr prior apvl rqr whenever possible, ctc DSN 834-4778/9, C719-556-4778/9. No arm/dearm capability. Only act inert external ordnance perms. Acft rqr ammunition for ballast must have guns and chutes CLEAR. B52 opr proh. Turbo jet trng proh 0600-1300Z++. **CAUTION** - Ints T3 acft stu trng sfc to 14,000' within 30 NM rad SR-SS 7 days a wk. Rising terrain apch end Rwy 30. Rwy 17L-35R eff grad up 0.61% to the N. Rwy 17R-35L eff grad up 1.2% to the N. **MISC** - Arr fr the W using JNC to BRK rte should exp re-rte via JNC, HBU, PUB, BRK. Arr fr NE along J80 fr HLC, GLD, BRK should exp off-rte vectors to the S to intcp the BRK 105 rad inbd to BRK. Entire len and width Rwy 17R-35L is PFC anti-skid sfc. All rwy grooved. Wx opr 1330-0500Z++ Mon-Fri; clsd hol, OT ctc 25th OWS DSN 228-6598 for wx briefing. Obsn and fcsb by NWS KCOS. LLWAS. **AF** - PPR for all tran acft, DSN 834-4778/9, C719-556-4778/9. Opr 1300-0500Z++, clsd hol. All tran acft ctc Knight OPS 30 min prior to arr. Tran, 311AS and 200AS acft ctc 21SW/WOC (CS - Knight OPS) with ATA and ATD. FAA ATCT will provide mil RCR O/R. Cargo and PAX svc avbl only on Peterson Ramp 1330-2330Z++ wkld. Clsd wkend and hol unless coord 72 hr prior.

COMMUNICATIONS - SFA **UNICOM** - 122.95 **PETERSON PTD** - 122.85 372.2 **REMARKS**: Ltd to Peterson Ramp only. **ATIS** - 125.0 254.3 **REMARKS**: C719-596-7040.

ASOS - **REMARKS**: C719-637-9696. **DENVER RDO** - 122.25 112.5T **REMARKS**: (RCO)

SPRINGS APP - (R) (E) 118.5 120.6 239.025 **REMARKS**: Class C Airspace

SPRINGS TWR - (E) 119.9 133.15 133.55 360.6 (133.15 335.55 E) (119.9 360.6 W)

GND - 121.7 348.6 **SPRINGS DEP** - (R) (E) 124.0 257.875 **CLNC DEL** - 134.45 385.5

COMD POST - 318.05 328.025 **REMARKS**: 21SW/WOC (Call KNIGHT OPS)

PMSV PETERSON METRO - 226.1 **REMARKS**: Pikes Peak W of Peterson AFB ltd rcpt to 100 NM fr W to NW blw 20,000' when METRO is using back-up ant. Full svc avbl dur wx stn opr hr otherwise not avbl. If unable to ctc METRO, ctc Peterson PTD on 372.2. -

AFRC OPS - 298.4 **REMARKS**: (HIGH COUNTRY CON)

FSS-DENVER DEN-NOTAM COS

NAVAIDS - VOT - 110.4 **BLACK FOREST VORTACW** - L 112.500 BRK CH 72 N38°56.67' W104°38.01' 188° 8.9 NM to Fld. 6934/(A)13°00.0'E **PETEEY NDB** - MHW 407.000 CO N38°41.66' W104°42.98' 357° 6.7 NM to Fld. 5570/9°03.4'E Gnd rcpt of NDB unuse due to terrain and rng.

BRK TACAN unuse

150°-155° byd 38 NM blw 10,000'

200°-300° byd 30 NM blw 15,600'

300°-040° byd 20 NM blw 9500'

300-040 byd 27 NM blw 13,000'

300°-040° byd 10 NM

100°-150° byd 25 NM blw 1000'

BRK VOR unuse

BRK VORTAC unuse

ILS/RADAR - **ILS** - 35L : Lczr unuse byd 25° left of cntrl. TCH higher than std. **ILS-DME** - 17L : O/S UFN. **ILS-DME** - 35R : Lczr unuse byd 8 NM and DME unuse byd 15° left of cntrl due Restricted Airspace.

CIVIC MEM, IL **NDB** - MHW 263.000 CVM N38°53.54' W90°03.38' At ST LOUIS RGNL. 545/0°48.0'W **A-1C**

AIRPORT/FACILITY DIRECTORY B-131

CLAM LAKE, MI NDB - MHW 251.000 CXK N44°53.96' W85°14.38' 799/6°06.7'W
Unmto. **L-31B**

CLAREMONT, NH NDB - MHW 233.000 CNH N43°22.16' W72°22.27'
At CLAREMONT MUNI. 565/14°53.5'W O/S UFN.
CNH NDB unuse 005°-049° byd 20 NM
050°-004° byd 15 NM

L-32G

CLARINDA, IA NDB - MHW 353.000 ICL N40°43.60' W95°01.65' At SCHENCK FLD.
988/2°52.1'E **L-10J**

CLARION, IA NDB - MHW 387.000 CAV N42°44.75' W93°45.53' 1152/1°41.2'E Unmto.
L-12J

CLARION, PA ALTOONA RDO - 112.9T 122.1R (RCO) **VOR-DME** - L 112.900 CIP CH 76
N41°08.78' W79°27.48' 095° 25.4 NM to DUBOIS JEFFERSON CO. 120° 26.3 NM
to PUNXSUTAWNEY MUNI. 1530/(A)6°00.0'W
CIP VOR unuse 215°-223°
H-10H, L-30H

CLARK CO, IN See CLARK RGNL

CLARK CO, OH NDB - MHW 341.000 CCJ N39°52.42' W83°46.75' 241° 3.5 NM
to SPRINGFIELD BECKLEY MUNI. 351° 9.1 NM to MAD RIVER INC. Unk/6°00.2'W
Unmto. **L-27E**

CLARK FLD MUNI, TX KSEP P N32°12.92' W98°10.66' 1321 UTC-6(-5DT) **L-17C**
(B) **RWY-03** (CLSD 2502x50 ASP) **RWY-21**
RWY-14 L6,50 (4209x75 ASP S50 T70 ST89) L6,50 **RWY-32**

SERVICE - FUEL - (NC-100LL, A - After hr fone C254-965-6102 or C254-968-6445.)

REMARKS - Attended 1400-0000Z++ Mon-Fri; 1500-2200Z++ Sat. **CAUTION** - WIP btn
Rwy 14-32 and Twy A.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.075 **REMARKS:**
C254-965-8672. **FORT WORTH CENTER - (R) (E)** 127.15 314.0 **REMARKS:** (APP/DEP svc)
FSS-FORT WORTH FTW-NOTAM SEP

NAVAIDS - GLEN ROSE VORTACW - L 115.000 JEN CH 97 N32°09.58' W97°52.66' 277°
15.6 NM to Fld. 1300/(A)6°00.0'E

CLARK RGNL, IN KJVY P N38°21.93' W85°44.29' 474 UTC-5(-4DT) **H-5E-10F, L-27E**
(B) **RWY-14** L1,6,9,50 (3899x75 ASP S12) L1,6,9,50 **RWY-32**
RWY-18 L1,2,6,8,9,15,43 (5500x100 ASP S45 T60) L1,6,9,43 **RWY-36**

SERVICE - LGT - ACTIVATE-REIL and VASI Rwy 18-36 and MALSR Rwy 18-CTAF. Rwy 14-32
lgt by req C812-246-5491. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Bird and deer haz. Hi ints student tfc. **TFC PAT** - Alt 1274'.
MISC - Rwy 18-36 grooved. SAWRS.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.575 **REMARKS:**
C812-246-1278. **LOUISVILLE APP/DEP - (R) (E)** 123.675 132.075 327.0 (132.075
E)(123.675 W) **LOUISVILLE CLNC DEL** - 118.05
FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - NABB VORTAC - L 112.400 ABB CH 71 N38°35.33' W85°38.16' 204° 14.2 NM
to Fld. 710/(A)1°00.0'E HIWAS. **CATCH NDB/LOM** - MHW 331.000 JV N38°28.44'
W85°44.23' 184° 6.5 NM to Fld. Unk/4°09.0'W
ABB TACAN unuse 250°-290° byd 20 NM blw 4000'

ILS/RADAR - ➡ ILS - Rwy 18 GS unuse for autocoupled apch blw 988'. BRG 182° LCZR I-JVY
111.7 GS 3° LOM CATCH.

B-132 AIRPORT/FACILITY DIRECTORY

CLARKSBURG, WV **RDO** - 112.6T 122.1R (ELKINS FSS) **VOR-DME** - L 112.600 CKB
CH 73 N39°15.19' W80°16.07' 044° 3.2 NM to NORTH CENTRAL WEST VIRGINIA.
1430/(A)4°00.0'W **L-29C**

CLARKSDALE, MS **NDB** - MHW 341.000 CKM N34°17.58' W90°30.94'
At FLETCHER FLD. 170/0°4.0'E Unmto 0100-1300Z++ Mon-Fri; 2300-1400Z++ Sat-Sun.
L-18G

CLARKSVILLE, AR **NDB** - MHW 201.000 CZE N35°28.16' W93°25.41'
At CLARKSVILLE MUNI. 450/2°04.2'E Unmto 2300-1400Z++. O/S UFN. **L-16F**

CLARKSVILLE, TN **RDO** - 110.6T 122.1R (JACKSON FSS) **VOR-DME** - T 110.600 CKV
CH 43 N36°37.32' W87°24.76' At OUTLAW FLD. 228° 4.6 NM to SABRE AHP. 354°
14.2 NM to HOPKINSVILLE CHRISTIAN CO, KY. 048° 15.7 NM to STANDARD FLD, KY.
540/(A)1°00.0'W
CKV VOR unuse 090°-110° byd 20 NM
L-16I

CLAXTON, GA **NDB** - MHW 395.000 CWV N32°11.81' W81°52.84'
At CLAXTON EVANS CO. 110/5°47.0'W **L-24H**

CLAY CENTER, KS **NDB** - MHW 362.000 CYW N39°22.84' W97°09.67' 1205/4°29.3'E
L-10I

CLAYE, IN **NDB/LOM** - MHW 382.000 BM N39°03.39' W86°35.95' 355° 5.4 NM
to MONROE CO. 761/3°34.8'W
BM NDB unuse 055°-075°
210°-330° byd 10 NM
L-27D

CLEMSON, SC **NDB** - MHW 257.000 CEU N34°40.43' W82°53.21' At OCONEE CO RGNL.
941/5°33.0'W **L-25C**

CLERA, CT **NDB/LOM** - MHW 362.000 OX N41°24.15' W73°07.19' 005° 4.6 NM
to WATERBURY OXFORD. Unk/13°49.6'W

CLERMONT CO, OH **KI69 P** N39°04.70' W84°12.61' 844 UTC-5(-4DT) **L-27E**
(B) **RWY-04** L1,6,9,50 (3568x75 ASP) L1,6,9,50 **RWY-22**
3170→

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 04-22-CTAF. REIL Rwy 22 nstd.
FUEL - (NC-100LL, A)

REMARKS - Attended 1400Z++-dusk Mon-Thu; 1400-2200Z++ Fri-Sat; 1600Z++-dusk Sun.
RSTD - Taxi on hard sfc only. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **CINCINNATI APP/DEP - (R) (E)** 121.0
257.725 **CLNC DEL** - 124.9 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - FALMOUTH VOR-DME - HA 117.000 FLM CH 117 N38°38.97' W84°18.64' 015°
26.1 NM to Fld. 810/(A)4°00.0'W **SPORTYS NDB** - MHW 245.000 PWF N39°04.60'
W84°12.92' At Fld. 849/5°28.5'W
PWF NDB unuse Byd 15 NM

AIRPORT/FACILITY DIRECTORY B-133

CLEVELAND CENTER, OH KZOB (R) (E) ALGONAC -126.525 d132.25 134.775 244.575 269.2 278.8 d298.875 380.6 ALTOONA - 121.2 d124.4 128.45 132.125 299.2 307.1 d327.1 363.075 BELMONT - d120.4 124.425 135.175 d257.975 291.6 307.075 BLOOMINGVILLE - 269.625 284.625 BRADFORD - d126.725 d291.65 CARLETON (U) - d119.95 134.775 d269.5 354.1 CHARDON - d120.775 d298.95 DETROIT (North) - 120.075 319.9 DUBOIS - d126.725 d291.65 DUNKIRK - d125.2 d263.1 FINDLAY - 127.675 135.1 281.475 d291.725 FLINT - 126.75 d127.7 d290.425 d307.8 348.75 HOLLAND - 120.625 135.775 306.9 322.55 JACKSON - 127.3 d134.65 d281.425 LITCHFIELD - d120.45 134.65 135.725 d281.425 285.625 d360.7 MANSFIELD - 133.375 d134.9 290.275 d317.7 MOON TOWNSHIP - 133.075 d134.475 d254.275 276.4 317.45 385.5 MORGANTOWN - d126.95 d239.3 MT HOPE - (U) d120.6 d298.925 PARIS - d120.6 128.15 d298.925 348.7 SAGINAW - d127.7 133.875 d307.8 351.9 SANDUSKY - 119.325 119.875 d127.9 132.45 261.5 d284.625 298.95 327.0 348.675 371.95 WARREN - 119.725 132.925 134.125 307.15 316.1 381.85 WATERFORD - d127.07 d323.2 WATERVILLE - d128.625 d379.2 WAYLAND - (U) 124.325 d127.475 316.05 338.35 d346.35 353.85 H-2-5-10-11-12, L-27-28-29-30-31-32

CLEVELAND HOPKINS INTL, OH KCLE P N41°24.57' W81°51.30' 791

UTC-5(-4DT) H-10G, L-30G

(B) RWY-06L L2,3,4,5,10,50

(9000x150 CON

L2,3,4,5,10,50 RWY-24R

S75 T200 ST175 TT400)

RWY-06R L3,4,5,50

(9955x150 CON

L2,4,5,8,15,50 RWY-24L

8029→

S155 T185 ST175 TT340)

RWY-10 L5,50

(6017x150 PEM

L2,5,8,9,15,50 RWY-28

S155 T200 ST175 TT400)

SERVICE - AOELRA FUEL - A+ (Air BP/Air Services of Cleveland C216-267-3711)

(NC-100LL, A1+) OIL - O-128

REMARKS - RSTD - NASA Glenn Research Center; NASA ramp PPR, call

C216-433-2031/2020, 1300-2230Z++ Mon-Fri. Ctc NASA OPS 122.925 within 50 NM. Pad 2

rstld to acft with wg span less than 79'. Twy M, Twy M1 btn L and J1, Twy M2 btn L and J1,

Twy J2 btn A and K, clsd 15 Oct - 15 Apr. **CAUTION** - Be alert for rwy pavement

alignment when taxiing to Rwy 24L and 28. Elevated and in pavement guard lgt on Rwy 28

at Rwy 24L holdline. Due to close proximity of Rwy 06R-24L, use extreme caution to

ensure holding at the proper hold posn when instr to hold btn these rwy. Bird, waterfowl

and deer haz. Be alert for veh tfc at road cros prior to entering NASA ramp. Do not taxi

thru int til cros gates are lowered. **NS ABTMT** - All apch are over noise sensitive area. Pro

eff 0400-1100++ , OT ctc arpt mgr dur nml bus hr C216-265-6090. **CSTMS/AG/IMG -**

1330-0300Z++ Mon-Fri; 1500-2300Z++ Sat-Sun; fone C216-267-3600/01 dur listed hr.

MISC - All rwy grooved. Flt Notification Svc, ADCUS avbl 1200-0200Z++ Mon-Fri;

1400-2200Z++ Sat-Sun; req to CSTMS Office at gate A-14, C216-267-3600. TDWR.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 127.85 132.375 (127.85 Arr) (132.375

Dep). **RDO - 122.2 122.35 APP - (R) (E) 119.625 124.0 126.55 354.025 REMARKS: (124.0**

Rwy 06R-24L and 28) (126.55 Rwy 06L-24R and 10) (354.025 Rwy 06L-24R, 06R-24L)

TWR - (E) 120.9 124.5 135.225 273.45 (120.9 Rwy 06R-24L and 10-28) (273.45 Rwy 06R-24L,

06L-24R and 10-28) **GND - 121.7 127.275 133.6 (127.275 Gnd metering) (133.6 Rwy**

06L-24R) **DEP - (R) (E) 118.15 128.25 354.025 (118.15 057°-237°) (128.25 237°-056°)**

REMARKS: (354.025 Rwy 06L-24R, 06R-24L) CLNC DEL - 125.05 RAMP CON - 129.17

FSS-CLEVELAND CLE-NOTAM CLE

ILS/RADAR - ILS - 06R, 28. Rwy 28 LOC unuse 28° either side of crs. ILS-DME- 06L, 24R, 24L.

CLIFS, IN NDB/LOM - MHW 410.000 BA N39°19.33' W85°49.11' 229° 5.1 NM

to COLUMBUS MUNI. 700/4°15.4'W L-27D

CLINTON, NC NDB - MHW 412.000 CTZ N34°58.52' W78°21.78' At SAMPSON CO.

1470/8°48.9'W L-35B-36F

CLINTON CO, NY KPLB P N44°41.25' W73°31.47' 371 UTC-5(-4DT) H-11C-12K, L-32G

(B) RWY-01 L1,5,14

(5000x100 ASP S44 T60 ST76 TT88)

L1,5,43 RWY-19

←4365

RWY-14 L1,6

(5000x100 ASP S30)

L1,6,9,50 RWY-32

SERVICE - LGT - ACTIVATE-MALS Rwy 01, HIRL Rwy 01-19, MIRL Rwy 14-32, REIL Rwy 32,

PAPI Rwy 32 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

B-134 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1100-0200Z++. **RSTD** - Dur snow removal opr Nov 1 - May 1 10 min PPR to land, 122.7. Acft proh fr taxiing on veh access road int Rwy 14-32 E of Twy C. Arpt clsd to air carrier and tran acft. **TFC PAT** - Alt for lgt acft 1171'. Alt for turbine acft 1871'. **MISC** - Pref rwy is 01-19.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **BURLINGTON RDO** - 116.9T 122.1R
REMARKS: (RCO) **BURLINGTON APP/DEP** - Opr 1030-0500Z++, OT ctc BOSTON
CENTER 120.35 342.25. - (R) (E) 121.1 126.3 278.8 360.8 (121.1 278.8 E) (126.3 360.8 W)
FSS-BURLINGTON BTW-NOTAM PLB

NAVAIDS - **PLATTSBURGH VORTAC** - HA 116.900 PLB CH 116 N44°41.10' W73°31.36'

At Fld. 343/(A)15°0.0'W

PLB TACAN unuse

025°-050° byd 30 NM blw 4000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

250°-330° byd 25 NM blw 8000'

331°-350° byd 20 NM blw 8000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

350°-355° byd 15 NM blw 4000'

PLB VOR unuse

CLINTON MEM, MO **KGLY** P N38°21.39' W93°41.05' 822 UTC-6(-5DT) **L-27A**
(B) **RWY-04** L1,6,9,50 (4001x60 ASP S12.5 T16) L1,6,9,50 **RWY-22**

SERVICE - **LGT** - After 0300Z++ **ACTIVATE** - MIRL, REIL, and PAPI Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A - Avbl H24)

REMARKS - Opr 1400-0100Z++ Mon-Wed May-Oct; 1400-2400Z++ Nov-Apr.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **COLUMBIA RDO** - 122.4 **REMARKS:**
(RCO) **WHITEMAN APP** - (R) (E) 127.45 **REMARKS:** Opr 1200Z++ Mon-0400Z++ Fri;
1300-2200Z++ Sat-Sun; clsd hol, OT ctc KANSAS CITY CENTER 135.575 323.150. -
WHITEMAN DEP - (R) (E) 125.925 **REMARKS:** Opr 1200Z++ Mon-0400Z++ Fri;
1300-2200Z++ Sat-Sun; clsd hol, OT ctc KANSAS CITY CENTER 135.575 323.150. -
FSS-COLUMBIA COU-NOTAM COU

NAVAIDS - **GOLDEN VALLEY NDB** - MHW 388.000 GLY N38°21.52' W93°41.08' At Fld.
800/2°02.4'E

CLINTON MUNI, IA **KCWI** P N41°49.87' W90°19.75' 708 UTC-6(-5DT) **H-5D, L-28G**
(B) **RWY-03** L1,2,5,8,15 (5204x100 ASP S37 T48) L1,5,9,43 **RWY-21**
RWY-14 L1,6,9,43 (3700x100 ASP S36 T44) L1,6,43 **RWY-32**
3530→

SERVICE - **LGT** - **ACTIVATE**-HIRL Rwy 03-21, MIRL Rwy 14-32, MALSR Rwy 03, VASI Rwy 14, 32 and 21 and REIL Rwy 14 and 21-118.5. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0100Z++ Mon-Fri, 1400-2400Z++ Sat-Sun May-Oct,
1400-2300Z++ Mon-Fri, 1400-2200Z++ Sat-Sun Nov-Apr. **CAUTION** - Ultralight haz.

MISC - Class E Airspace eff 1300-0200Z++ Mon-Fri, OT Class G. Rwy 03 calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 125.525 **REMARKS:**
C563-243-8934. **QUAD CITY APP/DEP** - Opr 1130-0430Z++, OT ctc CHICAGO CENTER
118.75 351.7. - (R) 125.95 257.8 **QUAD CITY CLNC DEL** - 118.5
FSS-FORT DODGE FOD-NOTAM CWI

NAVAIDS - **DAVENPORT VORTACW** - L 113.800 CVA CH 85 N41°42.51' W90°29.00' 044°
10.1 NM to Fld. 760/(A)4°00.0'E HIWAS. **CLINTON NDB** - MHW 377.000 CWI
N41°49.73' W90°19.66' At Fld. 710/1°01.6'W **HILLZ NDB** - MHW 517.000 FN N41°45.10'
W90°23.43' 031° 5.5 NM to Fld. 631/0°57.7'W

ILS/RADAR - **ILS-DME** - Unmto. Rwy 03 MM O/S UFN.

CLINTON RGNL, OK **KCLK** P N35°32.30' W98°55.96' 1615 UTC-6(-5DT) **L-15C**
(B) **RWY-13** (1416x245 GRS) **RWY-31**
RWY-17 L1,6 (4300x75 ASP PCN 3 F/C/Y/T) L1,6,43 **RWY-35**

SERVICE - **LGT** - MIRL Rwy 17-35 and twy lgt preset med ints; to increase ints and
ACTIVATE-VASI Rwy 35-CTAF. **FUEL** - (NC-100LL)

REMARKS - Opr 1400-2300Z++. **MISC** - Rwy 13-31 sfc ruf.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS** - 119.225 **REMARKS:**
C580-323-8477. **FORT WORTH CENTER** - (R) 128.4 269.375 **REMARKS:** (APP/DEP svc)
FSS-MC ALESTER MLC-NOTAM MLC

AIRPORT/FACILITY DIRECTORY B-135

NAVAIDS - BURNS FLAT VORTACW - L 110.000 BFV CH 37 N35°14.22' W99°12.37' 029°
22.5 NM to Fld. 1780/(A)8°0.0'E

CLINTON SHERMAN, OK KCSM P N35°20.39' W99°12.03' 1922 UTC-6(-5DT)

H-6H, L-15C

(B) **RWY-17L**

(5193x75 CON

RWY-35R

S50 T200 ST175 TT390)

(13503x150 CON

L1,5,43 **RWY-35L**

RWY-17R L1,5

S50 T200 ST175 TT390)

SERVICE - LGT - ACTIVATE-Nstd HIRL Rwy 17R-35L, twy lgt, and wind sock-CTAF. **FUEL** - A+ (Regional Air, Inc. avbl 1300-0200Z++, C580-355-7701; OT PN rqr C580-695-1403.) (NC-100LL, A)

REMARKS - Attended 0900-2400Z++ Mon-Fri exc hol, OT call C580-562-4713/243-6187. **RSTD** - Rwy 17L-35R is laid out on parl twy to Rwy 17R-35L. Rwy 17L-35R VFR daylt use only. **CAUTION** - Mil jet trng; hvy jet sfc to 5000' within 25 NM rad. Extensive student trng sfc to 5000' 10 NM rad 0900-1200 lcl time. VFR acft ctc ATC 15 NM out for sequencing. **TFC PAT** - Rwy 17R and 35R rgt tfc. **MISC** - Class D Airspace eff 0900-0000Z++ Mon-Fri exc hol, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 119.6 **UNICOM** - 122.95 **ASOS** - 135.225 **REMARKS**: C580-562-4811. **FORT WORTH CENTER - (R) (E)** 128.4 269.375 **REMARKS**: (APP/DEP svc) **TWR** - Opr 1500-0600Z++ Mon-Fri exc Federal hol. **(E)** 119.6 256.9 **GND** - 121.7 239.0 **FSS-MC ALESTER MLC-NOTAM CSM**

NAVAIDS - BURNS FLAT VORTACW - L 110.000 BFV CH 37 N35°14.22' W99°12.37' 355° 6.2 NM to Fld. 1780/(A)8°0.0'E **FOSSI NDB/LOM** - MHW 393.000 BZ N35°27.04' W99°12.09' 173° 6.6 NM to Fld. 1740/5°49.2'E Unmto when twr clsd.

ILS/RADAR - ILS - Unmto when twr clsd.

CLINTONVILLE MUNI, WI KCLI P N44°36.83' W88°43.88' 822 UTC-6(-5DT)

L-14J-31A

(B) **RWY-04** L1,6

(3299x100 ASP S40 T70 ST89)

L1,6 **RWY-22**

RWY-09

(2000x170 GRS)

RWY-27

RWY-14 L1,6

(4600x75 ASP S30 T55)

L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22, 14-32, REIL Rwy 32 and PAPI Rwy 32-CTAF. **FUEL** - (NC-100LL - Wkend C715-823-6047/754-2745/6938/2429. 24 hr self svc)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **RSTD** - Rwy 09-27 clsd fr 1 Dec-15 Apr, OT confirm rwy cond with arpt mgr C715-823-7690. **CAUTION** - Deer, fox and bird haz. 200' crane 6000' NW apch end Rwy 14. **MISC** - Rwy 09-27 thld mkr with white cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 120.675 **REMARKS**: C715-823-7691 **GREENBAY RDO** - **REMARKS**: (121.725 GCO) **GREEN BAY APP/DEP** - Opr 1130-0530Z++; OT ctc MINNEAPOLIS CENTER 125.55 370.9.- **(R) (E)** 126.3 338.2 **FSS-GREEN BAY GRB-NOTAM CLI**

NAVAIDS - CLINTONVILLE NDB - MHW 209.000 CLI N44°37.13' W88°43.99' At Fld. 865/2°56.9'W

CLOQUET CARLTON CO, MN KCOQ P N46°42.07' W92°30.22' 1279

UTC-6(-5DT) L-14I

(B) **RWY-07** L1,6

(3100x75 ASP)

L1,6 **RWY-25**

RWY-17 L1,6,9,43

(4003x75 ASP S8 T12)

L1,2,6,42,43 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35, 07-25, VASI Rwy 17-35, REIL Rwy 17 and ODALS Rwy 35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Sat, OT call C218-879-9720 or C218- 591-6157. **CAUTION** - Glider and ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.525 **REMARKS**: C218-879-0783. **DULUTH APP/DEP** - Opr 1200-0500Z++, OT ctc MINNEAPOLIS CENTER 127.9 281.45.- **(R)** 125.45 255.9 **DULUTH CLNC DEL** - 122.15 **FSS-PRINCETON PNM-NOTAM COQ**

NAVAIDS - DULUTH VORTACW - HA 112.600 DLH CH 73 N46°48.13' W92°12.17' 239° 13.8 NM to Fld. 1428/(A)5°00.0'E HIWAS. **CLOQUET NDB** - MHW 335.000 COQ N46°41.83' W92°30.19' At Fld. 1278/0°01.7'E

B-136 AIRPORT/FACILITY DIRECTORY

CLOVER CONTROL, (UTAH TEST & TRAINING RANGE) UT **KHIF** ANG UTC-7(-6DT)

REMARKS - MISC - Ctc CLOVER CON DSN 777-7575, C801-777-7575. All acft opr on UTTR must sked thru 388 RANS/DOOS DSN 777-4401, C801-777-4401.

COMMUNICATIONS - CON - Opr 1400-0700Z++ Mon-Thu, 1400-0100Z++ Fri, 1500-0000Z++ Sat, exc hol. **(R) (E)** (118.45 282.375 285.65 VFR/IFR svc in R6404A, B, C, Lucin MOA) (134.1 363.5 316.05 VFR/IFR svc in R6402A, B, DPG, R6405, R6406A, B, R6407, Sevier MOA, Gandy MOA, Gandy ATCAA, AR642E, W, AR659.) **H-3C-D, L-9C-11C**

CLOVIS, CA **RANCHO MURIETA RDO** - 112.9T (RCO) **VORTAC** - HA 112.900 CQZ CH 76 N36°53.06' W119°48.91' 129° 8.0 NM to FRESNO YOSEMITE INTL. 168° 9.1 NM to FRESNO CHANDLER EXECUTIVE. 279° 15.6 NM to MADERA MUNI. 290° 24.9 NM to CHOWCHILLA. 360/(A)15°00.0'E **H-3B, L-3C-9A**

CLOVIS MUNI, NM **KCVN** P N34°25.51' W103°04.76' 4216 UTC-7(-6DT) **H-6G, L-6H** (B) **RWY-04** L1,2,6,8,15,50 (6200x150 ASP S45 T57) L1,6,43 **RWY-22** 5401→ **RWY-08** (2442x75 GRE) **RWY-26** **RWY-12** L1,6,9 (5697x150 ASP S42 T50) L1,6,9,45 **RWY-30**

SERVICE - LGT - ACTIVATE - MALS and PAPI Rwy 04-CTAF. MRL Rwy 04-22 preset lo ints SS-SR, MRL Rwy 12-30 preset lo ints dusk-0530Z++ Mon-Thu and dusk-0700Z++ Fri-Sat. To increase ints Rwy 04-22 and ACTIVATE MRL Rwy 12-30-CTAF. Rwy 04 PAPI unuse byd 7° rgt of cntrline. REIL Rwy 12-30 O/S UFN. **FUEL** - (NC-100LL - Avbl off NW end Twy B, dly dur duty hr, OT call C505-389-1224. For fuel OT main ramp call C505-389-1272; Jet A - Avbl Sun only, by appointment, fone C505-389-1272)

REMARKS - Attended 1500-0030Z++. **CAUTION** - Cannon AFB 13 NM SW, hvy jet tfc. Extv AG acft haz. FOD haz: Rwy 04-22 has thermal cracks 2 in wide, edge cracks 25 percent of len both sides, block crack pat 5' apart in need of sealing. Cntr keel sec in better cond. **MISC** - PFC Rwy 04-22, no PFC on 799' displ thld Rwy 04. Rwy 22 pref calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.375 **REMARKS:** C575-389-1056. **ALBUQUERQUE RDO** - 122.5 **REMARKS:** (RCO)
CANNON APP - (R) (E) 125.5 352.1 **REMARKS:** Opr 1600-0800Z++ Mon-Thu; 1600-2400Z++ Fri; 1800-0200Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **CANNON DEP - (R)** 125.5 307.175 **REMARKS:** Opr 1600-0800Z++ Mon-Thu; 1600-2400Z++ Fri; 1800-0200Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **CANNON CLNC DEL** - 119.0
FSS-ALBUQUERQUE ABQ-NOTAM CVN

NAVAIDS - TEXICO VORTACW - HA 112.200 TXO CH 59 N34°29.71' W102°50.38' 242° 12.6 NM to Fld. 4060/(A)11°00.0'E **HISAN NDB/LOM** - MHW 335.000 CV N34°21.04' W103°10.46' 038° 6.5 NM to Fld. Unk/7°55.7'E
TXO TACAN az unuse 070°-090° byd 25 NM blw 7000'

ILS/RADAR - ILS

COALDALE, NV **RENO RDO** - 117.7T 122.1R (RCO) **VORTAC** - HA 117.700 OAL CH 124 N38°00.20' W117°46.23' 4800/(A)17°00.0'E OAL TACAN az unuse 060°-075° byd 15 NM OAL VOR-DME unuse 060°-075° byd 15 NM blw 16,000' OAL VORTAC unuse 150°-180° byd 15 NM blw 15,500' 305°-015° byd 25 NM blw 15,500'

H-3B, L-9A

COBBS, OH **NDB/LOM** - MHW 253.000 DD N39°44.58' W83°01.21' 051° 6.0 NM to RICKENBACKER INTL. Unk/6°34.1'W

AIRPORT/FACILITY DIRECTORY B-137

COCHISE, AZ RDO - 115.8T 122.1R (PRESCOTT FSS) **VORTAC** - HA 115.800 CIE CH 105
N32°02.00' W109°45.49' 320° 14.5 NM to COCHISE CO. 4230/(A)13°00.0'E
CIE TACAN az unuse 260°-350° byd 5 NM blw 15,000'
CIE TACAN unuse 190°-220° byd 30 NM blw 9000'
CIE VOR unuse 190°-205° byd 37 NM
205°-220° byd 30 NM blw 9000'
CIE VORTAC unuse 005°-015° byd 35 NM blw 10,000'
015°-030° byd 25 NM blw 10,000'
030°-040° byd 35 NM blw 10,000'
220°-240° byd 25 NM blw 9200'

H-4I, L-5C

COCHRAN, GA K48A P N32°23.96' W83°16.56' 336 UTC-5(-4DT) **L-18J**
(B) **RWY-05 L6** (3202x50 ASP S25) **L6 RWY-23**
SERVICE - LGT - Rot Bcn O/S UFN. MIRL Rwy 05-23 opr dusk-0230Z++.
REMARKS - Attended 1300-2300Z++ Mon-Sat; 1900-2200Z++ Sun. **CAUTION** - Nstd
turnarounds, inadequate separation.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **ATLANTA APP/DEP** - Opr 1115-0500Z++,
OT ctc ATLANTA CENTER 123.95 357.6. - (R) (E) 119.6 124.2 279.6 388.2 (119.6 388.2
7000' and abv.) (124.2 279.6 Blw 7000'.) **FSS-MACON MCN-NOTAM MCN**
NAVAIDS - VIENNA VORTAC - L 116.500 VNA CH 112 N32°12.81' W83°29.84' 044°
15.8 NM to Fld. 300/(A)1°00.0'E

CODY MUNI, WY See YELLOWSTONE RGNL

COEUR D ALENE AIR TERMINAL, ID See PAPPY BOYINGTON FLD

COFFEE CO, GA NDB - MHW 390.000 OWC N31°24.29' W82°55.43' 260/4°54.1'W
Unmto 2300-1300Z++. **L-24H**

COFFEYVILLE MUNI, KS KCFV P N37°05.64' W95°34.31' 754 UTC-6(-5DT)
H-6I, L-15E
(B) **RWY-04** (4000x75 ASP) **RWY-22**
RWY-17 L1,6 (5872x100 ASP S20 T25) **L1,6,9 RWY-35**
SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35 and REIL Rwy 35-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Attended 1400-2300Z++ Mon-Sat, 1600-2300Z++ Sun. **CAUTION** - Deer haz.
Rwy 17-35 overlaid minus 25' ea side. **MISC** - Rwy 04-22 grass in sfc joints.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.275 **REMARKS:**
C620-251-1959. **KANSAS CITY CENTER** - 132.9 279.5 **REMARKS:** (APP/DEP svc)
FSS-WICHITA ICT-NOTAM CFV
NAVAIDS - OSWEGO VORTAC - L 117.600 OSW CH 123 N37°09.45' W95°12.22' 254°
18.1 NM to Fld. 930/(A)8°00.0'E HIWAS. **COFFEYVILLE NDB** - MHW 212.000 CFV
N37°05.60' W95°34.28' At Fld. 751/3°28.0'E

COFFI, TX NDB/LOM - HW 358.000 AC N31°41.64' W97°12.23' 190° 5.1 NM
to WACO RGNL. Unk/4°38.6'E **L-19D, A-2H**

COFIELD, NC RALEIGH RDO - 114.6T 122.1R (RCO) **VORTAC** - L 114.600 CVI CH 93
N36°22.37' W76°52.29' 70/(A)9°00.0'W **H-9C, L-35C-36H**

COLBE, MD NDB/LOM - MHW 278.000 SB N38°16.72' W75°24.35' 319° 6.2 NM
to SALISBURY OCEAN CITY WICOMICO RGNL. Unk/11°33.9'W

COLEMAN A YOUNG MUNI, MI KDET P N42°24.55' W83°00.59' 626
UTC-5(-4DT) **H-10G, L-28J, A-1B**
(B) **RWY-07 L6** (4025x100 ASP S12.5) **L6,50 RWY-25**
3310→ ←3309
RWY-15 L5,9,43 (5090x100 ASP S75 T135 ST120) **L5,9,50 RWY-33**

B-138 AIRPORT/FACILITY DIRECTORY

SERVICE - AOE **LGT** - REIL Rwy 33, HIRL Rwy 15-33 Step 5 and VASI Rwy 15 O/S UFN.

FUEL - (NC-100LL, A)

REMARKS - **RSTD** - PPR for Cl B or C explosives. Loading/unloading Cl A explosives or poisons not perms. Twy D1 clsd UFN. **CAUTION** - Bird haz. Unlgt'd 275' AGL twr 1 NM SW. **NS ABTMT** - Rwy 07-25 clsd to jets and acft over 12,500 lb exc when winds in excess of 25 kt. **MISC** - Ldg fee for acft 6000 lb or more. Flt Notification Svc, ADCUS avbl. Rwy 15-33 grooved.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 124.875 **ASOS** - **REMARKS**:

C313-371-9696. **LANSING RDO** - (E) 122.2 122.55 255.4 **REMARKS**: (RCO)

APP/DEP - (R) (E) 126.85 239.275 363.2 **TWR** - (E) 121.3 257.8 **GND** - 121.85

FSS-LANSING LAN-NOTAM DET

NAVAIDS - **VOT** - 111.6 **WINDSOR VOR-DME** - HA 113.800 YQG CH 85 N42°14.99' W82°49.73' 326° 12.5 NM to Fld. 620/(A)6°00.0'W **CARGL NDB** - MHW 230.000 VQ N42°21.38' W82°57.25' 329° 4.0 NM to Fld. 580/7°18.2'W **MADDS NDB/LOM** - MHW 338.000 DE N42°29.70' W83°05.61' 151° 6.3 NM to Fld. Unk/7°13.8'W Unmto.

ILS/RADAR - **ILS**

COLES CO MEM, IL **KMTO** P N39°28.68' W88°16.75' 722 UTC-6(-5DT) **H-5E, L-27C**
(B) **RWY-06** L1,6,9,43 (5799x100 ASP S50 T70 ST89 TT117) L1,6,9,43 **RWY-24**
RWY-11 L1,5,9 (6501x150 CON) L1,2,5,8,15 **RWY-29**
S100 T180 ST175 TT280)
RWY-18 (1080x250 GRS) **RWY-36**

SERVICE - **LGT** - HIRL Rwy 11-29 ints preset, to increase ints and **ACTIVATE**-MALSR Rwy 29, MIRL Rwy 06-24, REIL Rwy 06-24 and 11-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1130Z++-dusk Apr-Sep; 1230-2400Z++ Oct-Mar. **RSTD** - 24 hr PPR for acft opr with more than 30 PAX seats, C217-234-7120, for Rwy 06-24 and 11-29.

CAUTION - Deer and bird haz. **TFC PAT** - Rgt tfc Rwy 06, 11 and 18. **MISC** - Rwy 11-29 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 109.4 **REMARKS**: C217-234-8442.

ST LOUIS RDO - 109.4T 123.6R **REMARKS**: (RCO) **CHAMPAIGN APP/DEP** - Opr 1200-0300Z++ (R) (E) 132.85 291.0 **FSS-ST. LOUIS STL-NOTAM MTO**

NAVAIDS - **MATTOON VOR-DME** - L 109.400 MTO CH 31 N39°28.68' W88°17.16' At Fld. 720/(A)3°00.0'E **ZEBRE NDB/LOM** - MHW 347.000 MT N39°26.55' W88°10.41' 295° 5.4 NM to Fld. 575/2°23.3'W
MTO DME unuse 100°-260° byd 30 NM blw 3500'

ILS/RADAR - **ILS** - LOM unuse byd 15 NM.

COLFA, IN **NDB/LOM** - MHW 232.000 CO N39°39.41' W86°11.13' 310° 6.2 NM to INDIANAPOLIS INTL. Unk/4°01.9'W

COLLEGE STATION, TX **VORTACW** - L 113.300 CLL CH 80 N30°36.30' W96°25.24' 100° 3.1 NM to EASTERWOOD FLD. 319° 19.1 NM to HEARNE MUNI. 166° 23.2 NM to BRENNHAM MUNI. 370/(A)8°00.0'E HIWAS. **VHF/DF**
CLL TACAN DME unuse 101°-130° byd 25 NM blw 2500'
131°-148° byd 30 NM blw 2500'
149°-160° byd 30 NM blw 2500'
325°-349° byd 30 NM blw 2500'
350°-100° byd 25 NM blw 3500'

H-7C, L-19D-21A

COLLIERS, SC **VORTAC** - HA 113.900 IRQ CH 86 N33°42.44' W82°09.72' 161° 15.7 NM to DANIEL FLD, GA. 180° 17.2 NM to FORT GORDON HQ HELIPAD, GA. 158° 22.5 NM to AUGUSTA RGNL AT BUSH FLD, GA. 102° 24.1 NM to AIKEN MUNI. 428/(A)4°0.0'W **H-9B, L-24I**

COLLN, CO **NDB/LOM** - HW 400.000 FN N40°21.79' W104°58.28' 331° 5.6 NM to FORT COLLINS LOVELAND MUNI. 4957/9°20.9'E

AIRPORT/FACILITY DIRECTORY B-139

COLORADO CITY, AZ NDB - MHW 403.000 AZC N36°57.59' W113°00.55'
4860/12°11.8'E
AZC NDB unuse 330°-100° byd 15 NM blw 9200'
L-9C

COLTS NECK, NJ VORW-DME - L 115.400 COL CH 101 N40°18.70' W74°09.59' 118°
3.6 NM to CHARLES WOOD HELIPAD. 098° 5.8 NM to GREELY HELIPAD. 181° 7.6 NM
to MONMOUTH EXECUTIVE. 221° 18.8 NM to LAKEHURST NAES. 120/(A)11°00.0'W
COL VOR unuse
031°-179° byd 15 NM blw 6000'
241°-329° byd 15 NM blw 3000'
241°-329° byd 30 NM blw 6000'
351°-030° byd 30 NM blw 3000'

H-10I, L-34H

COLUMBIA, OR TACAN - HA CBU CH 29 N45°35.32' W122°36.68' At PORTLAND INTL.
22/(A)20°00.0'E
CBU TACAN unuse

030°-050° byd 20 NM blw 9500'
155°-210° byd 20 NM blw 6000'
210°-220° byd 20 NM blw 10,500'
220°-230° byd 20 NM blw 8500'
230°-250° byd 15 NM blw 8500'
250°-270° byd 20 NM blw 8500'

H-1B, L-1C

COLUMBIA CO, NY K1B1 P N42°17.48' W73°42.62' 198 UTC-5(-4DT)
H-10I-11C-12J, L-33B-34I

(B) **RWY-03** L1,6,9,50 (5350x100 ASP S13) **L1,6 RWY-21**

SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 03-21 and PAPI Rwy 03-CTAF. **FUEL** - (NC-100, A1+) **FLUID** - LHGX

REMARKS - Attended 1200-0200Z++. **CSTMS/AG/IMG** - On call, fone prior 2000Z++ preceding wkd, C518-431-0200, C800-973-2867. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 133.525 **REMARKS**:
C518-828-2577. **ALBANY APP/DEP** - (R) 132.825 307.2

FSS-BURLINGTON BTY-NOTAM BTY

NAVAIDS - **PHILMONT NDB** - MHW 272.000 PFH N42°15.19' W73°43.40' 028° 2.4 NM
to Fld. 340/13°46.0'W

COLUMBIA GORGE RGNL THE DALLES MUNI, OR KDLS P

N45°37.11' W121°10.04' 247 UTC-8(-7DT) **H-1B, L-13A**
(B) **RWY-07** (4647x100 ASP S30 T30) **RWY-25**

4207→ ←4451

RWY-12 L1,6 (5097x100 ASP S30 T30) **L1,6,9 RWY-30**

4897→

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 12-30, 07-25 and REIL Rwy 30-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - **RSTD** - PPR for over-wt ldfs. **CAUTION** - Waterfowl haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 135.175 **REMARKS**:
C509-767-1726. **SEATTLE CENTER** - (E) 119.65 257.6 **REMARKS**: (APP/DEP svc)

SEATTLE RDO - 122.65 **REMARKS**: (RCO) **FSS-SEATTLE SEA-NOTAM DLS**

NAVAIDS - **KLICKITAT VORW-DME** - HA 112.300 LTJ CH 70 N45°42.81' W121°06.05' 188°
6.3 NM to Fld. 3220/(A)21°00.0'E HIWAS. **VHF/DF**

ILS/RADAR - **ILS** - LOC unuse byd 33° rgt of crs.

COLUMBIA METROPOLITAN, SC KCAE P N33°56.33' W81°07.17' 236
UTC-5(-4DT) **H-9B-12G, L-24I**

(B) **RWY-05** L5,15,50 (8001x150 PEM) **L5,9,47 RWY-23**

S100 T200 ST175 TT355 DDT675) ←7001

RWY-11 L2,4,5,10 (8601x150 ASP) **L2,4,5,15 RWY-29**

S72 T225 ST175 TT328 DDT700)

SERVICE - LRA **LGT** - Rwy 11 ALSF-2 also opr as SSALR. **FUEL** - A+ (Eagle Aviation Inc.,
C803-822-5570.) (NC-100LL) **OIL** - O-128

B-140 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Gnd taxi not auth btn helipad and ramp. Acft ldg with explosives obtain PPR fr Base OPS C803-822-5050. **CAUTION** - 180' flagged/lgt crane lctd 4094' NNE and 287' crane lctd 2938' fr thld Rwy 11 1000-2200Z++. **NS ABTMT** - No turns blw 1000' for turbine eng acft unless drct by ATC. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wk. Fone prior 2200Z++ preceding Fri for wkend and hol svc, C803-822-5251. **MISC** - Rwy 05-23, 11-29 grooved, 180° turns on grooved sfc proh. Sports complex with numerous flood lgt aprx 6500' fr apch end Rwy 11.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 120.15 **ASOS** - **REMARKS**: C803-822-4168. **ANDERSON RDO** - 122.65 114.7T 122.1R **APP/DEP - (R) (E)** 124.15 133.4 285.6 (124.15 110°-289°)(133.4 285.6 290°-109°) **REMARKS**: Class C Airspace **TWR - (E)** 119.5 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 119.75 **FSS-ANDERSON AND-NOTAM CAE**

NAVAIDS - COLUMBIA VORTAC - HA 114.700 CAE CH 94 N33°51.44' W81°03.23' 333° 5.9 NM to Fld. 400/(A)2°00.0'W **MURRY NDB/LOM** - MHW 362.000 CA N33°58.03' W81°14.68' 112° 6.5 NM to Fld. 330/6°35.6'W CAE VOR unuse 327°-073° byd 10 NM blw 4000'

ILS/RADAR - ILS - LOM unmt. Rwy 24 LCZR/GS/LOM unmt. when twr clsd. Rwy 29 lczr unuse .15 NM fr rwy thld. MM O/S UFN. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

COLUMBIA OWENS DOWNTOWN, SC KCUB P (AR)

N33°58.23' W80°59.71' 193 UTC-5(-4DT) **H-9B-12G, L-24I**
(B) **RWY-13** L1,6,9,50 (5002x75 ASP S20 T40) L1,6,9,50 **RWY-31**
←4611

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 13-31-CTAF. **FUEL** - A+ (Jim Hamilton Aircraft, Inc., 1100-0300Z++, C803-771-7915.) (NC-100LL)

REMARKS - Attended 1100-0300Z++. **RSTD** - Rwy 13: TORA 4999, TODA 4999, ASDA 4999, LDA 4999. Rwy 31: TORA 4999, TODA 4999, ASDA 4999, LDA 4599. No N-bound dep turns, either rwy, blw 1500'. **CAUTION** - RR switching yard parl to Rwy 13-31. Weapons frng conducted at Ft. Jackson Mil Reservation. All R/W planning flt to Ft. Jackson must ctc RNG for briefing DSN 734-7117 or 32.90. Pers and eqpt working both sides Rwy 13-31 entire len. **NS ABTMT** - Avoid noise sensitive area on N side of arpt blw 1500'. **MISC** - Rwy 13-31 extn on SE end. Rwy 13 is designated calm wind rwy. **AR** - Opr 1100-2100Z++ Mon-Fri C803-771-7171 or 122.8. No trans prk avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.675 **REMARKS**: C803-929-0665. **ANDERSON RDO** - 114.7T 122.1R **APP/DEP - (R) (E)** 133.4 285.6 **CLNC DEL** - 124.4 **MIL OPS** - 122.8 32.9 **FSS-ANDERSON AND-NOTAM CUB**

NAVAIDS - COLUMBIA VORTAC - HA 114.700 CAE CH 94 N33°51.44' W81°03.23' 030° 7.4 NM to Fld. 400/(A)2°00.0'W CAE VOR unuse 327°-073° byd 10 NM blw 4000'

ILS/RADAR - ILS - LOC Rwy 31. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

COLUMBIA RGNL, MO KCOU P N38°49.09' W92°13.18' 889 UTC-6(-5DT)

H-5D, L-27B
(B) **RWY-02** L1,2,5,8,15 (6501x150 CON L1,2,5,9,42,43 **RWY-20**

RWY-13 L1,6,9,43 S92 T125 ST159 TT215) L1,6,9,43 **RWY-31**
(4401x75 ASP S24 T24)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 02-20, MIRL Rwy 13-31, MALSR Rwy 02 and ODALS Rwy 20-CTAF. **FUEL** - A+ (Central Missouri Avn, Inc. Avbl 1100-0600Z++ Mon-Fri; 1300-0500Z++ Sat-Sun and hol; C573-443-1576; wkend and after hr svc fee \$75.) (NC-100LL, A)

REMARKS - RSTD - PPR for unsked acft with more than 30 PAX seats, fone Safety Officer C573-443-2811. **MISC** - Rwy 02-20 grooved. Class D Airspace eff 1300-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.3 **UNICOM** - 122.95 **ATIS** - 128.45 **ASOS** - **REMARKS**: C573-499-1400. **RDO - (E)** 122.2 122.65 255.4 110.2T 122.1R **REMARKS**: (RCO) **MIZZU APP/DEP - (R)** 124.375 353.7 **TWR** - Opr 1300-0300Z++. 119.3 363.25 **GND** - 121.6 **ADVSY SVC** - Opr 0300-1300Z++. 119.3 **FSS-COLUMBIA COU-NOTAM COU**

AIRPORT/FACILITY DIRECTORY B-141

NAVAIDS - HALLSVILLE VORTAC - L 114.200 HLV CH 89 N39°06.81' W92°07.69' 188° 18.2 NM to Fld. 920/(A)6°00.0'E **COLUMBIA VOR-DME** - L 110.200 COU CH 39 N38°48.65' W92°13.10' At Fld. 883/(A)3°00.0'E HIWAS. **ZODIA NDB/LOM** - MHW 407.000 CO N38°43.00' W92°16.11' 019° 6.5 NM to Fld. 850/0°56.4'E Unmto 0300-1300Z++.

ILS/RADAR - ILS-DME - 02 LOM unmt 0300-1300Z++. **LOC** - 20 BC unuse byd 10 NM blw 3500'.

COLUMBUS, NM VORW-DME - L 111.200 CUS CH 49 N31°49.15' W107°34.47' 4008/(A)12°00.0'E . Unmto. CUS VOR unuse 335°-342° byd 30 NM blw 10,500' **L-6E**

COLUMBUS AFB, MS KCBM AF N33°38.71' W88°26.76' 218 UTC-6(-5DT) **H-6J, L-18H**

(B) RWY-13L L5,50	(8001x150 PEM PCN 35 R/B/W/T)	L5,50 RWY-31R
BAK-15 CHAG (120' OVRN)		BAK-15 CHAG (119' OVRN)
RWY-13C L2,5,11,50	(12004x300 PEM PCN 52 F/A/W/T)	L2,5,11,50 RWY-31C
MA-1A CHAG (101' OVRN)		MA-1A CHAG (103' OVRN)
RWY-13R L6,50	(6315x175 CON PCN 69 R/B/W/T)	L6,50 RWY-31L

SERVICE - A-GEAR - MA-1A cont raised posn on dep end of cntr rwy, down and disconnected on apch end. **JASU** - 1(MD-3) 2(A/M32A-86) 3(MA-1A) **FUEL** - J8 **FLUID** - LPOX LOX **OIL** - O-148-156; SOAP-results avbl Mon-Fri. **TRAN ALERT** - Ltd fleet svc avbl.

REMARKS - Tran opr hr 1300-0100Z++ wkld; 1800-2300Z++ Sun, clsd hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR, etc Base OPS DSN 742-2998, C662-434-2998/2861 PPR Ltd dur stu trng. Overhead apch not auth dur stu trng opr. All tran aircrews ck in with Base OPS. Exp radar vector for full stop ldg dur stu trng. Alt rstd for VMC dep acft. PPR, only 4 acft per hr dur stu trng. **CAUTION** - Unctd veh tfc on twy and ramps. Do not mistake parl twy to Rwy 13R-31L for rwy. Rwy 13R-31L perm displ thld, addn markings for base asgn T-38 emerg ldg only. Exer caution braking when wet, ponding cond exist. BA less than exp, reduced rwy skid resistance and hi potential for hydroplaning all rwy when wet. T-1 Ramp E of ctl twr is lctd in Rwy 31L clear zone. Acft within Rwy Supervisory Unit (RSU) practice area are not Class C participants. RSU practice areas are defined in FLIP AP/1 Supplementary Arpt Rmk. **TFC PAT** - Overhead - 1700', Rectangular - 1200', Copter - 700'. **NS ABTMT** - Quiet hr dly 0400-1200Z++. **MISC** - Call Base OPS to determine avbl tran prk space and status of stu trng on wkend. Base OPS DSN 742-2861/2998, C662-434-2998/2861. Ltd hgr space avbl Apr-Dec. First 3500' Rwy 13C and first 3525' Rwy 31C is grooved conc, middle 4975' is asphalt. First 1000' Rwy 13L-31R is conc, mid 6000' is asphalt. Rwy 13R-31L grooved. Augmented wx obsn view ltd, rstd fr 140° to 320° by flightline fac and trees. Std USAF RSRS applied. ATC pers IAW the Cooperative WX Watch (CWW) will alert wx pers on any unreported wx cond that could afct flt safety. Auto AN/FMQ-19 ASOS in use lctd near GS Rwy 13C-31C. Augmented/Backed up AN/FMQ-19 ASOS in use when req dur opr hr and for resource protection. Opr hr may vary with lcl flying sked. ASOS obsn avbl at DSN 742-1281. Class C Airspace eff 1300-0100Z ++ Mon-Fri; 1600-2300Z++ Sun. Sat and hol, OT Class G. Class E Airspace 700' AGL and abv.

COMMUNICATIONS - PTD - 376.0 142.3 **ATIS** - 115.2 273.5 **APP - (R) (E)** 126.075 132.025 133.25 135.6 323.275 239.25 291.65 307.8 317.5 **REMARKS:** (126.075 239.25 310°-090°)(132.025 291.65 090°-165°)(133.25 307.8 Arr) **TWR - (E)** 126.65 379.925 **GND** - 121.9 275.8 **DEP** - 132.025 135.6 291.65 323.275 **CLNC DEL** - 269.55 **PMSV METRO** - 354.6 **REMARKS:** Full svc 1000-0100Z++ wkld; 1400-2300Z++ Sun, C800-982-4257, Option 6; no svc OT and hol. Opr hr may vary with lcl flying sked. Remote briefing svc avbl Barksdale AFB fr 26 OWS DSN 781-4775, C866-223-9328. ASOS obsn avbl at DSN 742-1281. **SOF** - 252.1 **FSS-GREENWOOD GWO-NOTAM CBM**

NAVAIDS - CALEDONIA VORTAC - T 115.200 CBM CH 99 N33°38.49' W88°26.31' At Fld. 220/(A)0°00.0'E Mnt 1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun. No-NOTAM MP: 0300-1030Z++ Mon-Fri; 1300-1500Z++ Sun. **BIGBEE VORTAC** - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 021° 10.1 NM to Fld. 240/(A)4°0.0'E HIWAS. IGB VOR unuse 200°-260° blw 5000'

B-142 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - Mnt 1300-0100Z++ Mon-Fri, 1600-2300Z++ Sun. No-NOTAM MP:
0300-1030Z++ Mon-Fri, 1200-1400Z++ Sun. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

COLUMBUS LOWNDES CO, MS KUBS P N33°27.92' W88°22.82' 188

UTC-6(-5DT) **L-18H**

(B) **RWY-18** L1,6,43 (4500x100 ASP S40 T70 ST89 TT120) L1,6 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 opr dusk-0400Z++; after 0400Z++ ACTIVATE-CTAF. Twy
lgt O/S exc cntrline lgt. VASI Rwy 18 O/S indef. **FUEL** - (NC-100LL, A)

REMARKS - Attended daylight hr.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **APP/DEP - (R) (E)** 135.6 388.2 **REMARKS:**
Opr 1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun; clsd hol, OT ctc MEMPHIS CENTER 127.1
269.4. **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - BIGBEE VORTAC - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 096° 6.8 NM
to Fld. 240/(A)4°0.0'E HIWAS.
IGB VOR unuse 200°-260° blw 5000'

COLUMBUS METROPOLITAN, GA KCSG P N32°30.98' W84°56.33' 397

UTC-5(-4DT) **H-9A, L-181**

(B) **RWY-06** L1,2,5,8,15,50 (6997x150 ASP T160 ST175 TT250) L1,5,9,50 **RWY-24**
RWY-13 L6,9 (3997x150 ASP S12) L6,9,43 **RWY-31**

SERVICE - LGT - After 0200Z++ ACTIVATE-MALSR Rwy 06, REIL Rwy 24, PAPI Rwy 06, HIRL
Rwy 06-24, twy lgt and wind cone-CTAF. MIRL Rwy 13-31 and VASI Rwy 31 unavbl when twr
clsd. PAPI Rwy 24 O/S UFN. **FUEL** - (NC-100LL, A - FBO opr 1000-0200Z++, OT svc fee.)

REMARKS - CAUTION - Bird haz. **MISC** - Rwy 06-24 grooved. LLWAS. Class C Airspace eff
1400-0200Z++, OT Class E. FBO svc avbl 1000-0200Z++.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 127.75 **ASOS** - **REMARKS:**
C706-576-4715. **MACON RDO** - 122.65 255.4 117.1T 122.1R **REMARKS:** (RCO)
ATLANTA APP/DEP - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 120.45 357.6.- (R)
(E) 125.5 126.55 323.1 353.75 **REMARKS:** (125.5 323.1 Blw 7000'.)(126.55 353.75 7000' and
abv.) **TWR** - Opr 1400-0200Z++. (E) 120.1 257.8 **GND** - 121.9 348.6

FSS-MACON MCN-NOTAM CSG

NAVAIDS - COLUMBUS VORTAC - L 117.100 CSG CH 118 N32°36.92' W85°01.06' 145°
7.1 NM to Fld. 630/(A)1°00.0'E **FENIX NDB/LOM** - MHW 355.000 CS N32°27.12'
W85°02.52' 054° 6.5 NM to Fld. 368/3°34.8'W Unmto.

ILS/RADAR - ILS - LOC and GS unmt 0200-1400Z++. LOC unuse byd 20° rgt crs. Rwy 05 GS
unuse blw 700' and blw 786' byd 5° rgt crs.

COLUMBUS MUNI, IN KBAK P N39°15.72' W85°53.78' 656 UTC-5(-4DT)

H-5E-10F, L-27D

(B) **RWY-05** L1,5,9,50 (6400x150 ASP L1,2,5,8,15,50 **RWY-23**

RWY-14 L1,6,9,50 S75 T100 ST127 TT160)
(5000x100 ASP L1,6,9,50 **RWY-32**
S75 T100 ST127 TT160)

SERVICE - LGT - When twr clsd HIRL Rwy 05-23, MIRL Rwy 14-32, and MALSR Rwy 23 preset
lo ints. To increase ints and ACTIVATE-REIL Rwy 05 and PAPI Rwy 05, 14, 23 and 32-CTAF.
REIL Rwy 05 O/S UFN. **FUEL** - A+ (Rhoades Aviation Inc, avbl 1100-0100Z++, OT 1 hr PN
rq R 812-372-1819.) (NC-100LL, A)

REMARKS - Opr 1100-0100Z++, OT C812-372-1819. **MISC** - Class D Airspace eff
1130-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.6 **UNICOM** - 122.95 **AWOS-3** - 119.75 **REMARKS:**
C812-376-7584. **TERRE HAUTE RDO** - 112.0T 122.1R **REMARKS:** (RCO)
INDIANAPOLIS APP/DEP - (R) (E) 134.85 317.8 **REMARKS:** TRSA. **TWR** - Opr
1130-0300Z++. 118.6 **GND** - 121.6 **CLNC DEL** - 121.6 134.85 (134.85 Opr
0300-1130Z++). **FSS-TERRE HAUTE HUF-NOTAM BAK**

NAVAIDS - CLIFS NDB/LOM - MHW 410.000 BA N39°19.33' W85°49.11' 229° 5.1 NM
to Fld. 700/4°15.4'W

ILS/RADAR - ILS

AIRPORT/FACILITY DIRECTORY B-143

COLUMBUS MUNI, NE KOLU P N41°26.88' W97°20.56' 1447 UTC-6(-5DT)

H-5C, L-12H

(B) RWY-02

RWY-14 L1,2,6,8,15,50

(4135x150 GRS)

(6800x100 CON S43 T58)

RWY-20

L1,6,9,47 RWY-32

←5850

SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32, PAPI and MALSR Rwy 14, VASI and REIL Rwy 32-CTAF. **FUEL** - (NC-100LL, A - After hr ctc C402-910-5246/5247 or C402-563-4143)

REMARKS - Opr daylight hr, OT fone C402-564-0521/7884. **RSTD** - Rwy 14: TORA 6800, TODA 6800, ASDA 6260, LDA 6260. **CAUTION** - Bird and deer haz. **MISC** - Rwy 32 designated calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 125.525 **REMARKS**:

C402-563-3895. **MINNEAPOLIS CENTER - (R)** 128.75 346.3 **REMARKS**: (APP/DEP svc)

RDO - (E) 122.2 122.4 255.4 **FSS-COLUMBUS OLU-NOTAM OLU**

NAVAIDS - COLUMBUS VORW-DME - L 111.800 OLU CH 55 N41°27.00' W97°20.45'

At Fld. 1442/(A)8°00.0'E HIWAS. **PLATTE CENTER NDB** - HW 407.000 PLT N41°29.79'

W97°22.91' 143° 3.4 NM to Fld. Unk/4°35.0'E

OLU VOR-DME unuse

310°-334° byd 10 NM blw 3500'

335°-309° byd 25 NM blw 3500'

ILS/RADAR - LOC

COMMERCE, GA NDB - MHW 244.000 DDA N34°03.73' W83°31.26' 880/4°58.3'W Unmto. L-18J

COMPTON, CA NDB - MHW 378.000 CPM N33°53.33' W118°14.84' At COMPTON WOODLEY. 97/12°52.3'E VFR use only. Unmto.

CONCORD, CA VORW-DME - T 117.000 CCR CH 117 N38°02.70' W122°02.71' 174° 3.4 NM to BUCHANAN FLD. 5/(A)17°00.0'E CCR VOR-DME unuse 090°-115° byd 10 NM blw 3500' L-2F-3A, A-2E

CONCORD AIRPARK, OH K2G1 PVT N41°40.02' W81°11.83' 999 UTC-5(-4DT)

L-30G

RWY-02 *L7

(2181x38 ASP S12)

*L7 RWY-20

SERVICE - LGT - For rwy lgt fone C440-352-3228. **FUEL** - (NC-100LL)

REMARKS - Attended HX. **CAUTION** - Bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **CLEVELAND RDO** - 112.7T 122.1R

REMARKS: (RCO) **CLEVELAND APP/DEP - (R)** (E) 125.35 354.025 **REMARKS**: (Ctc APP for cnc C216-898-2040.) **FSS-CLEVELAND CLE-NOTAM CLE**

NAVAIDS - CHARDON VOR-DME - HA 112.700 CXR CH 74 N41°31.02' W81°09.79' 359°

9.1 NM to Fld. 1310/(A)5°00.0'W

CXR VOR unuse

074°-084° byd 10 NM blw 3,300'

085°-099° byd 10 NM blw 11,000'

104°-180° byd 10 NM blw 6000'

357°-073° byd 10 NM blw 11,000'

CONCORDIA, KS NDB - MHW 335.000 CNK N39°33.20' W97°39.07' At BLOSSER MUNI. 1459/4°49.4'E L-10I

CONCORD MUNI, NH KCON P (ARNG) N43°12.16' W71°30.14' 342 UTC-5(-4DT)

H-11D-12K, L-32H

(B) RWY-03

(CLSD 3999x150 ASP S30)

RWY-21

3559→

RWY-12 L1,6,9

(3200x75 ASP S30)

L1,6,9 RWY-30

RWY-17 L1,5,9,50

(6005x100 ASP S43 T60)

L1,2,5,15,43 RWY-35

5355→

SERVICE - LGT - ACTIVATE-HIRL Rwy 17-35, MIRL Rwy 12-30 and MALSR Rwy 35 - CTAF. REIL Rwy 17 O/S UFN. Parl twy not lgt. **FUEL** - J8(Mil)-PPR (NC-100LL-Avbl H24 with credit card; A - Avbl 1230-2200Z++, OT fone C1-603-228-2267 and flw prompts.)

B-144 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1200-2200Z++, exc Thanksgiving, Christmas and New Year's Day. **RSTD** - PPR for opr off paved sfc due to conservation mgmt act. **CAUTION** - Deer and coyote haz. **MISC** - Rwy 17-35 faded mrk. **ARNG** - PPR DSN 684-9234, C603-225-1234, opr 1130-2100Z++ Mon-Fri. Emerg maint avbl for UH60 and C12. Twy 40' wide conc with 25' asphalt shoulders and lgtd. Ramp 975' x 435' conc with 25' asphalt shoulders. Twy and ramp PCN 18 R/A/Y/T.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 132.32 **REMARKS**: C603-224-6558 **BANGOR RDO** - (E) 122.3 122.2 **REMARKS**: (RCO) **BOSTON APP/DEP** - (R) 127.35 385.45 **CLNC DEL** - 133.65 **ARNG OPS** - 32.1 123.05 255.8

FSS-BANGOR BGR-NOTAM CON

NAVAIDS - **CONCORD VORTACW** - L 112.900 CON CH 76 N43°13.19' W71°34.53' 123° 3.4 NM to Fld. 715/(A)15°00.0'W HIWAS. **EPSOM NDB/LOM** - MHW 216.000 CO N43°07.13' W71°27.15' 352° 5.5 NM to Fld. 355/15°16.2'W
CON VORTAC unuse 190°-210° byd 12 NM blw 4000'
318°-326° byd 30 NM blw 12,000'

CO NDB unuse

Byd 20 NM

ILS/RADAR - **ILS** - BC unuse.

CONES, CO **VORW-DME** - L 110.200 ETL CH 39 N38°02.42' W108°15.51' 298° 18.7 NM to HOPKINS FLD. 8460/(A)12°00.0'E Unmto.
ETL VOR-DME unuse 078°-090° byd 30 NM
115°-125° byd 25 NM
145°-175° byd 25 NM
350°-360° byd 35 NM

L-9E

CONEY, GA **NDB** - MHW 400.000 OHY N31°59.87' W83°51.71' 097° 4.5 NM to CRISP CO CORDELE. 340/4°20.8'W **L-18J**

CONNELLVILLE, PA See JOSEPH A HARDY CONNELLVILLE

CONOR, TX **NDB/LOM** - MHW 382.000 CR N27°50.07' W97°34.59' 129° 5.5 NM to CORPUS CHRISTI INTL. Unk/4°53.6'E

CONRAD, MT **NDB** - MHW 293.000 CRD N48°11.14' W111°54.85' 248° 2.7 NM to CONRAD. Unk/14°03.1'E **L-13C**

CONVERSE CO, WY **KDGW** P N42°47.83' W105°23.15' 4932 UTC-7(-6DT)

H-3E-5A, L-12F

(B) **RWY-05** L1,6 (4760x75 ASP S12.5)

L1,6,50 **RWY-23**

RWY-11 L1,6,50 (6532x100 ASP S15)

L1,6,9,50 **RWY-29**

SERVICE - **LGT** - MIRL Rwy 11-29, and Rwy 05-23 preset lo ints, to increase ints and ACTIVATE - REIL Rwy 29 - CTAF. PAPI Rwy 11-29 and 23 H24. Retro-reflective twy markers. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1330-0030Z++ Mon-Fri; 1500-2400Z++ Sat-Sun. **CAUTION** - Wildlife haz.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 135.225 **REMARKS**:

C307-358-4448. **DENVER CENTER** - 135.6 385.6 **REMARKS**: (APP/DEP svc)

CASPER RDO - 121.975 **REMARKS**: (RCO) **FSS-CASPER CPR-NOTAM DGW**

NAVAIDS - **HIPSHER VORW-DME** - L 108.600 IIP CH 23 N42°40.56' W105°13.57' 304° 10.1 NM to Fld. 4900/(A)12°00.0'E

CONWAY, AR **NDB** - MHW 302.000 CWS N35°05.04' W92°25.61' At DENNIS F CANTRELL FLD. 315/1°23.9'E **L-18F**

COOK CO, MN **NDB** - MHW 358.000 CKC N47°50.40' W90°23.13' 1762/2°12.2'W **L-14I**

AIRPORT/FACILITY DIRECTORY B-145

COOLE, MO NDB/LOM - MHW 404.000 SG N37°10.82' W93°25.03' 017° 4.1 NM
to SPRINGFIELD BRANSON NATL. Unk/1°56.2'E Unmto.

COPPERTOWN, MT GREAT FALLS RDO - 122.65 255.4 (RCO) **VORW-DME** - L
111.600 CPN CH 53 N46°01.92' W112°44.85' 099° 11.4 NM to BERT MOONEY.

5780/(A)16°00.0'E

CPN DME unuse

157°-275° byd 22 NM blw 17,000'

CPN VOR unuse

346°-127° byd 22 NM blw 15,000'

157°-275° byd 22 NM blw 16,000'

346°-100° byd 20 NM blw 15,000'

CPN VOR-DME unuse

185°-200° byd 30 NM

218°-225° byd 30 NM

L-13C

CORNING, IA NDB - MHW 278.000 CRZ N40°59.78' W94°45.42' At CORNING MUNI.
1246/2°38.5'E Unmto. **L-10J-12I**

CORONA, NM ALBUQUERQUE RDO - 115.5T 122.1R (RCO) **VORTAC** - HA 115.500 CNX
CH 102 N34°22.02' W105°40.68' 6411/(A)13°00.0'E HIWAS.

CNX TACAN DME unuse

115°-135° byd 35 NM blw 10,000'

135°-185° byd 20 NM blw 12,000'

185°-205° byd 20 NM blw 13,000'

205°-260° byd 20 NM blw 14,000'

CNX TACAN unuse

115°-119° byd 25 NM blw 10,000'

119°-121°

121°-135° byd 25 NM blw 10,000'

135°-185° byd 20 NM blw 12,000'

185°-205° byd 20 NM blw 13,000'

205°-215°

215°-245° byd 20 NM blw 14,000'

245°-260°

CNX VOR unuse

115°-135° byd 35 NM blw 10,000'

H-4K-6F, L-6F

CORONA MUNI, CA KAJO MUNI N33°53.86' W117°36.15' 533 UTC-8(-7DT)
L-3E-4H, A-2F

(B) **RWY-07** L1,6

(3200x60 ASP S12)

L1,6,9,43 **RWY-25**

3006→

←3004

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25, VASI and REIL Rwy 25-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1500-0100Z++ Mon-Sat. **CAUTION** - Unlgt'd 828' twr 3 NM E. **NS**
ABTMT - Rwy 07 rqr a 15° rgt turn at dep to flw creek; avoid ovft of hsg at E end. Rwy 25
str-in apch not recommended.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 132.175 **REMARKS:**
C951-340-4764. **SOCAL APP/DEP** - (R) (E) 135.4 377.125

FSS-RIVERSIDE RAL-NOTAM AJO

NAVAIDS - **PARADISE VORTAC** - HA 112.200 PDZ CH 59 N33°55.10' W117°31.80' 238°

3.8 NM to Fld. 1432/(A)15°00.0'E

PDZ VOR unuse

145°-190° byd 25 NM blw 10,000'

145°-190° byd 39 NM blw 13,500'

130°-145° byd 25 NM blw 5000'

PDZ VORTAC unuse

145°-190° blw 8000'

190°-230° blw 10,000'

310°-325° byd 35 NM blw 10,900'

325°-345° byd 25 NM blw 11,500'

345°-360° byd 35 NM blw 10,500'

CORPUS CHRISTI INTL, TX KCRP P N27°46.22' W97°30.07' 44 UTC-6(-5DT)
H-7C, L-20H-21A

(B) **RWY-13** L2,5,8,15,50

(7508x150 ASP

L2,5,8,15,50 **RWY-31**

S150 T170 ST175 TT245)

RWY-17 L2,5,42,50

(6080x150 ASP

L2,5,8,15 **RWY-35**

S150 T170 ST175 TT245)

B-146 AIRPORT/FACILITY DIRECTORY

SERVICE - LRA FUEL - A+ (Signature Flt Support, avbl 1100-0600Z++ Mon-Sun, C361-289-0585; OT 30 min-1 hr PN fone C361-289-2585.) (NC-100LL, A)

REMARKS - Attended 1000-0630Z++ Mon-Fri, 1000-0500Z++ Sat, 1030-0630Z++ Sun; OT fone C361-438-1190. **CAUTION** - Do not mistake Cuddihy Fld 4 NM S for Corpus Christi Intl. Cuddihy is similar in appearance, pvt and portion converted to drag strip. Do not mistake Cabaniss Fld NOLF for Corpus Christi Intl while inbd on LOC BC Rwy 31 apch. Cabaniss Fld NOLF may have VFR tfc pat opr. Bird haz. **TFC PAT** - Rgt tfc Rwy 13 and 35. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld, C361-888-3532. **MISC** - Rwy 13-31 and 17-35 grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.8 **ASOS** - **REMARKS**: C361-289-0191. **SAN ANGELO RDO** - 122.65 **REMARKS**: (RCO) **APP/DEP - (R) (E)** 120.9 124.8 125.4 233.7 307.9 **REMARKS**: 348.725 385.6 Class C Airspace. (120.9 348.725 Rwy 31 and 35 270°-045°; Rwy 13 and 17 340°-045°) (124.8 385.6 Rwy 31 and 35 150°-269°; Rwy 13 and 17 150°-339°) (125.4 307.9 046°-149°) **TWR - (E)** 119.4 257.8 **GND** - 121.9 269.15 **CLNC DEL** - 118.55 **FSS-SAN ANGELO SJT-NOTAM CRP**

NAVAIDS - CORPUS CHRISTI VORTACW - HA 115.500 CRP CH 102 N27°54.23' W97°26.69' 192° 8.5 NM to Fld. 60/(A)9°00.0'E HIWAS. **CONOR NDB/LOM** - MHW 382.000 CR N27°50.07' W97°34.59' 129° 5.5 NM to Fld. Unk/4°53.6'E CRP TACAN unuse 024°-036° byd 35 NM blw 1700' 037°-023° byd 35 NM blw 2000'

ILS/RADAR - ILS-DME - 13, 35. Rwy 35 LOC unuse inside 1.6 DME.

CORPUS CHRISTI NAS, (TRUAX FLD) TX KNGP NAS (A CG)

N27°41.56' W97°17.42' 18 UTC-6(-5DT) **H-7C, L-20H-21A**
(B) **RWY-04 L15** (5004x196 ASP PCN 33 F/B/W/T) **L15 RWY-22**
RWY-13 L5 (5000x196 ASP PCN 47 F/B/W/T) **L5 RWY-31R**
RWY-13R L1,2,5,9,12 (8002x200 PEM PCN 55 R/C/W/T) **L1,5,9 RWY-31L**
RWY-17 L5 (5003x196 ASP PCN 41 F/B/W/T) **L5 RWY-35**

SERVICE - LGT - When twr clsd ACTIVATE-3 step apch lgt Rwy 13R, HIRL Rwy 13R-31L and Rwy 04-22-134.85. **JASU** - 2(GTC-85) 1(NC-PP-105) 2(NC-8) 1(A/U47A-5) 1(NC-10C) 1(AM32A-108) **FUEL - J5 FLUID** - SP PRESAIR LOX LHQXRB **OIL** - O-128-156 **TRAN ALERT** - Tran acft exp delays due ltd refuel/svc. Maint extremely ltd dur non-work hr.

REMARKS - Opr 1300-0400Z Mon-Thu; 1300-0200Z Fri; clsd Sat, Sun and hol. (DT 1200-0400Z Mon-Thu; 1200-0100Z Fri; clsd Sat, Sun and hol); OT ck NOTAM. **RSTD** - Refuel/tran alert arng strongly recommended for all acft to avoid extv svcg/turnaround delays or prk in hi FOD risk areas. PPR all tran acft, DSN 861-2505/2506, C361-961-2505/2506. No clsd fld opr 1 hr prior to sked fld opening, exc for USCG, SAR, and USCS Law Enforcement. **CAUTION** - Hi mid-air potential, extreme vigilance rqr. Exer extreme caution vcnty Waldron Fld NALF lctd 3 NM S. Extv R/W test opr conducted Mon-Fri fr 5 NM S of the Port of Aransas to 2 NM N of Truax NDB to 1200'. Numerous birds vcnty afld. If eqpt, all acft utilize UHF ATC freq unless asgn VHF. **TFC PAT** - Rgt tfc pat Rwy 13R, 17, 22 and 31R. All acft use ldg or taxi lgt while in arpt tfc area. Tran acft exp apch to full stop ldg only when single rwy opr are being conducted, practice apch not auth. Non-CNATRA tran acft exp one apch to full stop ldg or dep when parl rwy opr. **CSTMS/AG/IMG** - CSTMS, IMG avbl for acft arr fr overseas, plan arr btn 1400-2100Z++ . Pilots rqr to provide Identia-Plate Nr to Inspector for billing. **MISC** - Clsd fld ops: Dep IFR acft shall obtain IFR clnc and release fr San Angelo FSS prior to tkof when fld is IFR via gnd link or landline 1-800-WXBRIEF. If the fld is VFR, a VFR dep is auth. Key mike quickly 2 times for San Angelo FSS on gnd link sys. **A** - Avoid flt over populated areas blw 1000' AGL prior to Gulf shore line. R/W acft destined for Corpus Christi Army Depot turn in will remain at least 1/4 NM off shore and 500' prior to ctc Navy Corpus TWR. PPR all CCAD tran acft. Turn in will only be accepted dur nml duty hr, 1300-2300Z++ Mon-Fri. All R/W and F/W acft ldg/taxiing to seawall PPR DSN 861-2006/2007 C361-961-2006/2007. R/W acft make apch to helipad adj Hgr 46, ctc Army OPS, X-ray Charlie 49.70, 139.2, 386.6 prior to taxi on CCAD ramp. POC Avn Div, Hgr 44. Avoid ovft of bldg S of ramp area and ammo dump E of containment area. Tran and parts pickup acft prk/fuel at Navy tran ramp (Separate PPR), DSN 861-2505, C361-961-2505. All acft with weapons arr CCAD after nml duty hr notify CCAD Security DSN 861-3314, C361-961-3314. Maj maint avbl. Loading/unloading of air cargo - mil/civ designated for CCAD will be sched for daylight hr only. Dur times of natl emerg exceptions apvd by Drct, Supply CCAD DSN 861-2557, C361-961-2557. **CG** - Min 24 hr PPR exc CG msn. C713-578-3000.

AIRPORT/FACILITY DIRECTORY B-147

COMMUNICATIONS - ATIS - 114.0 127.9 290.9 **APP - (R) (E)** 120.9 125.4 307.9 348.725

REMARKS: (120.9 348.725 Rwy 4, 13L/R, 17; 125.4 307.9 Rwy 22, 31L/R, 35)

NAVY CORPUS TWR - (E) 125.525 134.85 340.2 360.2 (N Twr 134.85 340.2) (S Twr 125.525

360.2) **NAVY CORPUS GND** - 118.7 257.85 **DEP - (R) (E)** 125.4 307.9

NAVY CORPUS CLNC DEL - 314.3 **PMSV METRO** - Avbl 1200-0400Z++ Mon-Fri;

2200-0400Z++ Sun. 343.5 REMARKS: (RADAR wx advsly svc) **BASE OPS** - 346.65 7965

AIR - 345.0 REMARKS: (5699 SSB. Ctc Corpus Air.)

FSS-SAN ANGELO SGT-DL-NOTAM SGT

NAVAIDS - TRUAX VORTAC - L 114.000 NGP CH 87 N27°41.18' W97°17.68' At Fld.

17/(A)6°0.0'E **CORPUS CHRISTI VORTACW** - HA 115.500 CRP CH 102 N27°54.23'

W97°26.69' 142° 15.1 NM to Fld. 60/(A)9°00.0'E HIWAS.

CRP TACAN unuse 024°-036° byd 35 NM blw 1700'

037°-023° byd 35 NM blw 2000'

NGP TACAN unuse Byd 35 NM blw 1000'

NGP VOR unuse 012°-020°

200°-220°

ILS/RADAR - ILS - 13R GS unuse fr thld to .2 NM blw 150' and byd 4° rgt and 6° left cntrline.

RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CORRY, PA NDB - MHW 258.000 ORJ N41°54.75' W79°38.90' At CORRY LAWRENCE.

1766/9°44.4'W **L-30H**

CORSICANA, TX NDB - MHW 396.000 CRS N32°01.71' W96°23.68'

At C DAVID CAMPBELL FLD CORSICANA MUNI. 440/4°7.0'E **A-2I**

CORTEZ, CO DENVER RDO - 122.3 (RCO) **VORW-DME** - L 108.400 CEZ CH 21

N37°23.39' W108°33.71' 6223/(A)14°00.0'E

CEZ DME unuse 060°-102° byd 22NM blw 18,000'

102°-131° byd 18NM blw 18,000'

131°-141° byd 18 NM blw 14,000'

131°-141° byd 32 NM blw 18,000'

141°-174° byd 18 NM blw 18,000'

174°-192° byd 22 NM blw 18,000'

209°-025° byd 22 NM blw 18,000' -

CEZ VOR unuse

210°-230° byd 20 NM blw 11,500'

L-8H-9D

CORVALLIS MUNI, OR KCVO P N44°29.83' W123°17.37' 250 UTC-8(-7DT)

H-1A, L-1B

(B) **RWY-09** L1,6

(3545x75 ASP S51 T65 ST83 TT100)

L1,6,50 **RWY-27**

←3346

RWY-17 L1,2,6,8,15,43

(5900x150 ASP

L6,9,43 **RWY-35**

S60 T100 ST127 TT150)

SERVICE - LGT - ACTIVATE-MALSR Rwy 17 and MIRL Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600Z++-dusk. **CAUTION** - Bird haz. Hvy-lift copter act on and in vcnty of arpt.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 135.775 REMARKS:

C541-754-0081. **CASCADE APP/DEP** - Opr 1400-0730Z++, OT ctc SEATTLE CENTER

125.8 291.7.- (R) 127.5 348.7 **FSS-MC MINNVILLE MMV-NOTAM CVO**

NAVAIDS - CORVALLIS VORW-DME - HA 115.400 CVO CH 101 N44°29.97' W123°17.62'

At Fld. 241/(A)18°00.0'E **LEWISBURG NDB** - MHW 225.000 LWG N44°36.82'

W123°16.24' 170° 7.0 NM to Fld. 330/16°31.7'E

ILS/RADAR - ILS - 17

COSME, FL NDB/LOM - MHW 368.000 TP N28°05.12' W82°31.52' 184° 6.6 NM

to TAMPA INTL. Unk/4°34.0'W Unmto. **L-24F**

COTULLA LASALLE CO, TX KCOT P N28°27.40' W99°13.22' 474 UTC-6(-5DT)

H-7B, L-20G

(B) **RWY-13** L1,6,50

(5005x75 ASP S25)

L1,6,43 **RWY-31**

B-148 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints; to increase ints **ACTIVATE-CTAF** **FUEL** - (NC-100LL, A - After hr fone C830-879-3858.)

REMARKS - Attended 1500-2400Z++ exc Easter, Thanksgiving and Christmas. **MISC** - Mil opr on and in vcnty arpt.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.2 **REMARKS:** C830-879-2861.
HOUSTON CENTER - (R) (E) 134.6 322.5 **REMARKS:** (APP/DEP svc)
SAN ANGELO RDO - 122.2 **REMARKS:** (RCO)
FSS-SAN ANGELO SJT-NOTAM COT

NAVAIDS - COTULLA VORTACW - HA 115.800 COT CH 105 N28°27.72' W99°07.11' 261°
5.4 NM to Fld. 520/(A)9°00.0'E HIWAS.

COURT HOUSE, OH NDB - MHW 414.000 CSS N39°36.05' W83°23.50' 216° 2.3 NM
to FAYETTE CO. 993/6°14.6'W O/S UFN.
CSS NDB unuse 115°-165° byd 20 NM
L-29A

COVINGTON, TN NDB - MHW 326.000 COO N35°35.38' W89°35.24'
At COVINGTON MUNI. 270/0°43.0'W Unmto. **L-16H**

COWBOY, TX VORW-DME - HA 116.200 CVE CH 109 N32°53.42' W96°54.24' 128°
3.7 NM to DALLAS LOVE FLD. 031° 5.8 NM to ADDISON. 194° 10.0 NM
to REDMOND TAYLOR AHP. 450/(A)6°00.0'E **H-6H, L-17C, A-2H**

COWETA CO, GA NDB - MHW 234.000 EQQ N33°15.41' W84°42.76' 319° 4.4 NM
to NEWNAN COWETA CO. Unk/3°57.4'W **L-18I, A-1C**

COWLEY, WY NDB - MHW 257.000 HCY N44°54.84' W108°26.59' 4082/11°43.9'E **L-13D**

COX FLD, TX KPRX P N33°38.20' W95°27.05' 547 UTC-6(-5DT) **H-6I, L-17D**
(B) **RWY-03** (4624x150 CON S26) **RWY-21**
RWY-14 (4624x150 CON S26) **RWY-32**
RWY-17 L1,6,50 (6002x150 ASP S30) L1,6,43 **RWY-35**
(40x40 CON)

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints **ACTIVATE-VASI** Rwy
35-CTAF. **FUEL** - (NC-100LL - Avbl H24 self svc with credit card; A - Avbl ngt
C903-784-1071 or C903-785-6176)

REMARKS - Attended 1400-2400Z+-. **CAUTION** - Rwy 14-32 no line sight btn rwy ends.
MISC - +2' grass around all rwy surf.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 119.675 **REMARKS:**
C903-737-8784. **FORT WORTH CENTER - (R) (E)** 123.925 **REMARKS:** (APP/DEP svc)
FORT WORTH RDO - 122.25 **REMARKS:** (RCO)
FSS-FORT WORTH FTW-NOTAM PRX

NAVAIDS - PARIS VORW-DME - L 113.600 PRX CH 83 N33°32.54' W95°26.90' 352° 5.6 NM
to Fld. 510/(A)7°00.0'E

COYLE, NJ MILLVILLE RDO - 113.4T 122.1R (RCO) **VORTAC** - HA 113.400 CYN CH 81
N39°49.04' W74°25.90' 179° 7.4 NM to WARREN GROVE RANGE. 057° 9.2 NM
to ROBERT J MILLER AIR PARK. 302° 15.6 NM to RED LION. 051° 19.0 NM
to LAKEWOOD. 210/(A)10°00.0'W **H-10I, L-34G**

COYOTE, CA TACAN - HA NXP CH 63 N34°17.80' W116°09.44'
At TWENTYNINE PALMS SELF. 2006/(A)14°00.0'E
NXP TACAN unuse 020°-070° byd 16 NM blw 7500'
130°-170° byd 16 NM blw 15,000'
290°-090° byd 21 NM blw 15,000'

H-4H, L-4I-7D

AIRPORT/FACILITY DIRECTORY B-149

COZAD, NE **VORW** - T 109.000 OZB N40°52.22' W100°00.23' At COZAD MUNI. 288°
7.4 NM to QUINN FLD. 2515/(A)9°00.0'E **L-10H**

COZEY, NM **NDB/LOM** - MHW 251.000 SV N32°37.92' W108°03.80' 262° 4.7 NM
to GRANT CO. 5350/9°50.5'E **L-5D**

CRAIG FLD, AL **KSEM** P N32°20.64' W86°59.27' 166 UTC-6(-5DT) **H-6K-9A, L-18H**
(B) **RWY-15** L5,9,43 (8002x150 PEM S33 T54) L1,5,9,14,43 **RWY-33**

SERVICE - LGT - ACTIVATE- HIRL, REIL Rwy 15-33 and MALS Rwy 33-CTAF. VASI Rwy 15-33
opr cont. **FUEL** - (NC-100LL, A - After hr fone C334-875-3971 or pager 418-3662; svc fee.
Acft inbd to ACI fac ctc Raytheon OPS 123.25 355.8.)

REMARKS - Attended 1300-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ANNISTON RDO** - 122.4 **REMARKS**:
(RCO) **MONTGOMERY APP/DEP** - Opr 1200-0500Z++, OT ctc ATLANTA CENTER 120.55
270.25.- (R) 124.0 363.025 **FSS-ANNISTON ANB-NOTAM ANB**

NAVAIDS - JUNIOR VORW-DME - HA 113.600 JYU CH 83 N32°20.68' W86°59.48' At Fld.
160/(A)1°00.0'W **POLLK NDB/LOM** - MHW 344.000 SE N32°16.19' W86°55.65' 325°
5.4 NM to Fld. 240/2°11.9'W

ILS/RADAR - ILS - 33. Unmto.

CRAIG MUNI, FL **KCRG** P N30°20.18' W81°30.87' 41 UTC-5(-4DT) **L-21D-24G, A-1D**
(B) **RWY-05** L6,50 (4004x100 ASP S30) L1,6,9,50 **RWY-23**
RWY-14 L5,9,50 (4008x100 ASP S30) L1,2,5,8,15,50 **RWY-32**

SERVICE - LGT - When twr clsd HIRL Rwy 14-32 and MIRL Rwy 05-23 preset med ints.
ACTIVATE-REIL Rwy 23 and MALSR Rwy 32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0400Z++ Mon-Fri; 1100-0300Z++ Sat-Sun. **RSTD** - Acft
exceeding 79' wg span or 60,00 lb AUW, PPR rqr fone C904-741-2020. **CAUTION** - Bird
and wildlife haz. Twy J unlgtd. **NS ABTMT** - VFR NS ABTMT pro in eff. ctc arpt mgr
C904-641-7666, for complaints C904-641-3606. **MISC** - Banner towing wkend and special
events. Wx permitting Rwy 05 pref apch, Rwy 32 pref dep. Class D Airspace eff
1100-0400Z++ Mon-Fri; 1200-0300Z++ Sat-Sun, OT Class G.

COMMUNICATIONS - CTAF - 132.1 **UNICOM** - 122.95 **ATIS** - 125.4 **ASOS** - **REMARKS**:
C904-646-4670. **GAINESVILLE RDO** - 122.2 122.45 114.5T 122.1R **REMARKS**: (RCO)
JACKSONVILLE APP - (R) (E) 124.9 308.4 **TWR** - Opr 1100-0400Z++ Mon-Fri;
1200-0300Z++ Sat-Sun. 132.1 257.625 **GND** - 121.8 **JACKSONVILLE DEP - (R)** 118.0
124.9 308.4 351.8 (118.0 351.8 251°-069°) (124.9 308.4 070°-250°) **CLNC DEL** - 118.35
FSS-GAINESVILLE GNV-NOTAM CRG

NAVAIDS - CRAIG VORTAC - HA 114.500 CRG CH 92 N30°20.33' W81°30.60' At Fld.
40/(A)3°00.0'W HIWAS.

ILS/RADAR - ILS - 32. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

CRAKK, LA **NDB/LOM** - HW 230.000 SH N32°30.11' W93°52.69' Unk/2°34.0'E

CRAVEN CO RGNL, NC **KEWN** P N35°04.38' W77°02.58' 18 UTC-5(-4DT)
H-9C, L-35B

(B) **RWY-04** L1,5,9,50 (6004x150 ASP S30 T62 TT140) L1,5,9,50 **RWY-22**
RWY-14 L1,6,9,50 (4000x150 ASP S28 T45) L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-HIRL and REIL Rwy 04-22, MIRL and REIL Rwy 14-22- CTAF. PAPI
Rwy 04-22 and 14-32 opr H24. PAPI Rwy 14 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1000-0430Z++. **RSTD** - Clsd to unsked opr with more than 30 PAX
seats exc 24 hr PPR, C252-638-8591. **MISC** - Rwy 04-22 mrk faded. Rwy 04-22 grooved.
Class D Airspace 1100-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 124.25 **ASOS** - 118.525 **REMARKS**: C252-514-2086.

RALEIGH RDO - 122.2 122.4 255.4 113.6T 122.1R **REMARKS**: (RCO)

CHERRY POINT APP/DEP - Opr H24. (R) (E) 119.35 374.9 **NEW BERN TWR** - Opr
1100-0300Z++. 124.25 **GND** - 121.7 **CLNC DEL** - 120.525 121.7 **REMARKS**: (120.525 Opr
0300-1100Z++.) **FSS-RALEIGH RDU-NOTAM EWN**

B-150 AIRPORT/FACILITY DIRECTORY

NAVAIDS - NEW BERN VOR-DME - L 113.600 EWN CH 83 N35°04.39' W77°02.70' At Flt.
10/(A)8°00.0'W **KATFI NDB/LOM** - MHW 362.000 EW N35°01.28' W77°04.78' 040°
3.6 NM to Flt. 35/9°40.5'W
EWN DME unuse 065°-330° byd 30 NM blw 3000'
EWN VOR unuse 120°-160°

ILS/RADAR - ILS - 04. RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

CRAWFORDSVILLE MUNI, IN KCFJ P N39°58.54' W86°55.19' 799

UTC-5(-4DT) **L-27D**

(B) **RWY-04** L1,6,9,50 (4500x75 ASP S16 T25)

L1,6,9,50 **RWY-22**

←4300

SERVICE - LGT - MIRL Rwy 04-22 preset lo ints, to increase ints and ACTIVATE-PAPI and REIL
Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2200Z++ Nov-Mar; 1300-2400Z++ Apr-Oct. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **INDIANAPOLIS APP/DEP - (R) (E)**
119.05 **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - CRAWFORDSVILLE NDB - MHW 388.000 CFJ N39°58.86' W86°54.94' At Flt.
803/3°30.3'W Unmto 2400-1200Z++.

CRAZY WOMAN, WY CASPER RDO - 122.025 255.4 (RCO) VORW-DME - HA

117.300 CZI CH 120 N43°59.98' W106°26.14' 320° 26.0 NM to JOHNSON CO.

4798/(A)13°00.0'E **H-1E-2F, L-11E-12F**

CREECH AFB, (INDIAN SPRINGS AF AUX) NV KINS AF N36°35.23' W115°40.40' 3133

UTC-8(-7DT) **H-4H, L-9B**

(B) **RWY-08** L1,6,45 (9002x150 PEM PCN 17 R/C/W/T)

L1,6,45 **RWY-26**

←HOOK E5 (24' OVRN) HOOK BAK-12B(B) (1400')

HOOK BAK-12B(B) (1200') HOOK E5 (135' OVRN) →

RWY-13

(5468x100 ASP PCN 22 R/B/W/T)

RWY-31

4993→

SERVICE - LGT - Avbl only when Nellis AFB has lcl flying. PVASI Rwy 08-26, unuse byd 4°
either side of cntrline. Rwy 08 inbd thld lgt gated 35' ea side of rwy cntrline. Rwy 26 inbd
thld lgt gated 30' ea side of rwy cntrline. ACTIVATE-2 step MIRL and thld Rwy 08-26-118.3.
Rwy 26 nstd thld lgt; 5 inboard ea side are bi-dirc spaced 10' apart, with 9 outboard
bi-dirc ea side spaced 5' apart. **A-GEAR** - Rwy apch end BAK-12 disconnected for
predator opr, rqr 20 min PN. **JASU** - 3(AM32-A-60A) **FUEL** - J8 avbl 1200-0800Z++
Mon-Fri. OT rqr 7 days PN ctc Base OPS, DSN 384-0308, C702-404-0308 for coord.
FLUID - SP PRESAIR **TRAN ALERT** - Tran alert svc avbl.

REMARKS - Opr 1330-0600Z++ Mon-Fri. Opr hr vary based on Nellis AFB Wg rqr. Clsd
wkend and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 13-31 used by base
asn units, Predator day VFR use only. Afltd has rstd on all airlft acft, ctc DSN 384-0308/09.
PPR up to 7 days, but not less than 24 hr, prior to ETA. Ctc Base OPS DSN 384-0308/09, fax
0407. C-17 and C-5 utilize Twy B and C only to enter/exit Rwy 08-26, Twy E ltd to use by ftr
and smaller acft. **CAUTION** - Mt terrain all sides. No obst lgt. Numerous unlgtd hills within
2 NM of afltd to 4000'. Jet lo alt hi speed weapons trng in progress immed N of INS TACAN
at all hr. Twy D fr Twy E to W side of Rwy 13-31 and Twy B, N of the LOLA are 50' wide, all
other twys are 75'. Twy lgt not avbl on Twy B N fr the LOLA to UAV LOLA Ramp, Twy D and
E. UAV OPS/MX Bldg are 237' fr Twy E cntrline. 4-50' GTE tower 120' and 209' fr Twy E
cntrline. Fuel tanks lctd 175'-192' S Twy A cntrline 24'-41' AGL. The existing lgt poles and
fences in area of fuel farm adj to Twy A are lctd 146' and 154' fr twy cntrline. Cont
Unmanned Aerial Vehicle (UAV) opr within 5 NM rad LAS R-300/39 DME, sfc-2500'. Lgtd
220' twr 1.95 NM fr Rwy 08 thld, 1132' S of cntrline. Twr lctd 1230' S of Rwy 08/26 CL, hgt
100' AGL. **TFC PAT** - Rgt tfc Rwy 26. Copter 3600', rectangular 4100', overhead 4600'.
Unmanned Aerial Vehicle (UAV) 3900'. **NS ABTMT** - ACC quiet hr policy in eff
0630-1400Z++ Mon-Fri. No tkof, lo apch, touch and go or eng run prior to 1400Z++,
wkend and hol. Afltd clsd, no ldg wkend and hol, exc for Nellis AFB lcl flying or msn
essential. **MISC** - Afltd clsd dur practice periods by USAF Thunderbirds, ldg and tkof delays
up to 1 hr can be exp. Twr will use reduced rwy separation std (3000' day, 6000' ngt) for all
mil acft of same or similar opr characteristics, exc emerg acft. Creech AFB opr under civ
contract. Base OPS clsd wkend and hol unless msn essential. No classified materials stor
with 99 SFOF-OLA, DSN 384-0556, C702-404-0556. Two nstd mrk 4' x 25' ea side of rwy
cntrln, 2378' fr apch end Rwy 13 and N of Twy F. Class D Airspace eff 1330-0600Z++
Mon-Fri, extn for Nellis AFB (Nellis Range) lcl flying. Clsd wkend and hol.

AIRPORT/FACILITY DIRECTORY B-151

COMMUNICATIONS - PTD - 139.3 372.2 **ASOS** - 121.125 **REMARKS:** DSN 682-0667, C702-652-0667. **TWR - (E)** 118.3 360.625 **GND** - 118.3 275.8 **NELLIS METRO** - 323.9 **REMARKS:** Nellis PMSV unrel 085°-155° byd 35 NM blw FL 200, 315°-005° byd 40 NM blw FL 200, 230°-290° byd 55 NM blw FL 200. USAF wx fcst avbl Mon-Fri 0300Z, 1100Z, and 1900Z, 432OSS/OSW CAFB, DSN 384-1243, not avbl wknds and hol. Predator wx briefing avbl 757OSS/OSW CAFB, DSN 682-0387. Tran aircrew wx fcst avbl 250WS Davis Monthan AFB, DSN 228-6598/6599, C1-877-451-8367. The 757OSS/OSW will not provide fcst briefings exc to Base asgn Predator Squadrons. **NELLIS CON** - 119.35 254.4 **FSS-RENO RNO-NOTAM INS**

NAVAIDS - INDIAN SPRINGS TACAN - T INS CH 67 N36°35.10' W115°40.22' At Fld. 3101/(A)15°00.0'E No-NOTAM MP: 1300-1500Z++ Wed. Unmto 0500-1230Z++. INS TACAN unuse 155°-225° byd 15 NM blw 15,000' 260°-295° byd 22 NM blw 10,000'

CREED, TX NDB/LOM - MHW 255.000 BS N30°05.38' W97°40.56' 358° 6.3 NM to AUSTIN BERGSTROM INTL. Unk/4°55.5'E

CRESCENT CITY, CA OAKLAND RDO - 122.3 (RCO) **VORTACW** - L 109.000 CEC CH 27 N41°46.77' W124°14.45' At JACK MC NAMARA FLD. 036° 31.7 NM to ILLINOIS VALLEY, OR. 50/(A)19°00.0'E CEC TACAN az unuse 200°-210° byd 25 NM blw 3500' **H-3A, L-2I**

CRESCO, IA NDB - MHW 293.000 CJJ N43°21.96' W92°07.86' 1265/0°15.0'E Unmto. **L-28F**

CRESTVIEW, FL GAINESVILLE RDO - 122.0 122.2 122.45 255.4 (RCO) **VORTACW** - HA 115.900 CEW CH 106 N30°49.57' W86°40.75' 106° 8.6 NM to BOB SIKES. 232° 19.8 NM to PETER PRINCE FLD. 214° 24.0 NM to CHOCTAW NOLF. 099° 27.7 NM to DEFUNIAK SPRINGS. 154° 27.7 NM to DESTIN FT WALTON BEACH. 255/(A)3°00.0'E HIWAS. CEW VOR unuse 264°-280° **H-6J-8F-9A, L-21C-22H**

CREVE, NE NDB/LOM - MHW 263.000 BF N41°48.16' W103°29.93' 306° 6.1 NM to WESTERN NEB RGNL WILLIAM B HEILIG FLD. Unk/8°38.8'E Unmto.

CRIMSON, AL ANNISTON RDO - 122.2 117.8T 122.1R (RCO) **VORTAC** - L 117.800 LDK CH 125 N33°15.53' W87°32.21' 236° 4.4 NM to TUSCALOOSA RGNL. 370/(A)3°0.0'E LDK TACAN az unuse 100°-170° **L-18H**

CRISP CO CORDELE, GA KCKF P N31°59.33' W83°46.44' 310 UTC-5(-4DT) **H-9B-12F, L-18J**

(B) RWY-05	(5006x100 ASP S24)	RWY-23
RWY-10 L1,2,6,9,42,50	(5001x150 ASP S30 T45)	L1,6,50 RWY-28
RWY-14	(CLSD 5040x150 ASP)	RWY-32

SERVICE - LGT - MIRL and PAPI Rwy 10-28 preset lo ints dusk-0300Z++. To increase ints and to ACTIVATE after 0300Z++-CTAF. ACTIVATE-ODALS and REIL Rwy 10-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ Mon-Sat. **TFC PAT** - Rwy 23 and 28 rgt tgc.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.325 **REMARKS:** C229-276-2669. **JACKSONVILLE CENTER - (R) (E)** 125.75 226.8 **REMARKS:** (APP/DEP svc) **MACON RDO** - **REMARKS:** (121.725 GCO) **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - VIENNA VORTAC - L 116.500 VNA CH 112 N32°12.81' W83°29.84' 225° 19.5 NM to Fld. 300/(A)1°00.0'E **CONEY NDB** - MHW 400.000 OHY N31°59.87' W83°51.71' 097° 4.5 NM to Fld. 340/4°20.8'W

ILS/RADAR - ➔ **LOC** - BRG 099° LCZR I-CKF 108.9

B-152 AIRPORT/FACILITY DIRECTORY

CROOKSTON MUNI KIRKWOOD FLD, MN KCKN P

N47°50.50' W96°37.29' 899 UTC-6(-5DT) **L-14G**

(B) **RWY-06** (2096x202 GRS)

RWY-13 L1,6,9,50 (4300x75 ASP S11 T16)

RWY-17 (2977x202 GRS)

RWY-24

L1,6,9,50 **RWY-31**

RWY-35

SERVICE - LGT - ACTIVATE-REIL, MIRL and PAPI Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A - After hr fone C218-281-3556.)

REMARKS - Attended daylt. **RSTD** - Rwy 06-24, 17-35 clsd win months. **TFC PAT** - Alt 1699'.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 400.0 **REMARKS:**

C218-281-3018. **GRAND FORKS APP/DEP - (R) (E)** 118.1 318.1 **CLNC DEL** - 118.15

FSS-PRINCETON PNM-NOTAM CKN

NAVAIDS - CROOKSTON NDB - MHW 400.000 CKN N47°50.42' W96°36.99' At Fld. 895/3°34.5'E

CROSBYTON, TX NDB - MHW 332.000 CZX N33°37.45' W101°14.33' 3012/6°54.2'E L-17A

CROSS CITY, FL KCTY P N29°38.13' W83°06.28' 42 UTC-5(-4DT) **H-8G, L-21D-24G**

(B) **RWY-04** L1,6,9,50 (5005x75 ASP S13)

L1,6,9,50 **RWY-22**

RWY-13 L1,6,9,50 (5001x100 ASP S13)

L1,6,9,50 **RWY-31**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 04-22 and 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **JACKSONVILLE CENTER - (R)** 127.8

352.0 **REMARKS:** (APP/DEP svc) **GAINESVILLE RDO** - 112.0T 122.1R **REMARKS:** (RCO)

FSS-GAINESVILLE GNV-NOTAM GNV

NAVAIDS - CROSS CITY VORTAC - L 112.000 CTY CH 57 N29°35.94' W83°02.92' 310° 3.7 NM to Fld. 30/(A)2°00.0'W

CROSSVILLE MEM WHITSON FLD, TN KCSV P N35°57.08' W85°05.10'

1881 UTC-6(-5DT) **H-9A, L-25A**

(B) **RWY-08** L1,5,43 (5418x100 ASP S33 T62)

L1,5,9,50 **RWY-26**

SERVICE - LGT - HIRL Rwy 08-26 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A+)

REMARKS - Opr 1400Z++-dusk; clsd Christmas and Thanksgiving; OT fone C931-267-5214.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 120.625 **REMARKS:**

C931-456-4406. **ATLANTA CENTER - (R)** 133.6 254.3 **REMARKS:** (APP/DEP svc)

NASHVILLE RDO - (E) 122.2 122.5 123.6 255.4 117.6T **REMARKS:** (RCO)

FSS-NASHVILLE BNA-NOTAM CSV

NAVAIDS - HINCH MOUNTAIN VORTAC - L 117.600 HCH CH 123 N35°46.86' W84°58.71' 337° 11.4 NM to Fld. 3040/(A)2°00.0'W HIWAS.

ILS/RADAR - ILS - 26 BC unuse. I-CSV LCZR unuse wi 0.5 NM. unuse byd 15° left of crs.

CRYSTAL, MN KMIC P N45°03.72' W93°21.24' 869 UTC-6(-5DT) **L-12J-14I, A-1B**

(B) **RWY-06L** L1,6,43 (2499x75 ASP S12.5 T25)

L1,6,43 **RWY-24R**

2109→

RWY-06R (2122x202 GRS)

←2110

RWY-14L L1,6,9,43 (3263x75 ASP S13 T25)

L1,6,9,43 **RWY-32R**

RWY-14R (3266x75 ASP S13 T25)

RWY-32L

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 14L-32R, 06L-24R, REIL Rwy 14L-32R-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 with credit card.)

REMARKS - Attended 1300-0400Z++ May-Oct, 1300-0300Z++ Nov-Apr. **RSTD** - Rwy 14L-32R 500' ovrn at ea end, not avbl for tkof. Rwy 06R-24L clsd Nov-Apr. Rwy 14L-32R clsd to F/W SS +30 - SR -30. **CAUTION** - Twr vis at and near Rwy 32L runup pad obscured by bldg. Deer and waterfowl haz. Ultralight proh. Rwy 06R-24L sfc ruf cond. **MISC** - When twr clsd snow removal opr mnt 120.7. Class D Airspace eff 1300-0300Z++ 1 Oct-30 Apr, 1300-0400Z++ 1 May-30 Sep, OT Class E. Rwy 06R-24L mrk with yellow cones.

AIRPORT/FACILITY DIRECTORY B-153

COMMUNICATIONS - CTAF - 120.7 **UNICOM** - 122.95 **ATIS** - 124.475 **ASOS** - REMARKS:
C763-531-2343. **MINNEAPOLIS APP/DEP - (R) (U)** 126.5 335.5 **TWR** - Opr
1300-0300Z++ 1 Oct-30 Apr and 1300-0400Z++ 1 May-30 Sep. 120.7 **GND** - 121.6
CLNC DEL - 121.6 **FSS-PRINCETON PNM-NOTAM MIC**
NAVAIDS - GOPHER VORTACW - HA 117.300 GEP CH 120 N45°08.74' W93°22.39' 165°
5.1 NM to Fld. 877/(A)6°0.0'E HIWAS.

CRYSTAL LAKE, PA NDB - MHW 410.000 CYE N41°12.62' W75°49.91' 033° 9.1 NM
to WILKES BARRE SCRANTON INTL. Unk/12°09.4'W
CYE NDB unuse Byd 15 NM
L-30K

CUBA, MO NDB - MHW 380.000 UBX N38°03.92' W91°25.64' 990/0°22.2'E **L-16G**

CUBLA, OH NDB - MHW 299.000 HW N39°21.21' W83°52.55' 047° 5.9 NM
to AIRBORNE AIRPARK. 998/5°48.3'W **L-27E**

CULPEPER, VA NDB - MHW 351.000 MSQ N38°27.26' W77°54.32' 037° 4.8 NM
to CULPEPER RGNL. 289/9°59.5'W Unmto. O/S UFN. **L-29D-36I**

CULVR, GA NDB - MHW 380.000 UMB N33°09.11' W83°09.58' 272° 4.1 NM
to BALDWIN CO. 385/5°03.7'W **L-18J**

CUMBERLAND, MD NDB - MHW 317.000 CBE N39°38.89' W78°44.84' 207° 2.1 NM
to GREATER CUMBERLAND RGNL. Unk/9°44.1'W **L-29D**

CUMBERLAND, WI NDB - MHW 375.000 UBE N45°30.55' W91°58.60' 1239/0°13.9'W
L-14I

CUMBERLAND RIVER, KY NDB - MHW 388.000 CDX N36°59.77' W84°40.88'
955/4°40.6'W Unmto. **L-26G**

CUNNINGHAM, KY VORTACW - L 113.100 CNG CH 78 N37°00.52' W88°50.21' 046°
4.4 NM to BARKLEY RGNL. 141° 18.8 NM to MAYFIELD GRAVES CO. 091° 25.8 NM
to KENTUCKY DAM STATE PARK. 133° 30.4 NM to KYLE OAKLEY FLD. 480/(A)3°00.0'E
L-16H

CUNNINGHAM FLD, NC See CHERRY POINT MCAS

CURTIS FLD, TX KBBP P N31°10.76' W99°19.44' 1827 UTC-6(-5DT) **L-19B**
(B) **RWY-08** (3520x110 GRS) **RWY-26**
RWY-17 L1,6,50 (4605x75 ASP S21) L1,6,50 **RWY-35**
4019→

SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35-CTAF. **FUEL** - A+ (City of Brady, avbl
1400-0400Z++ Mon-Sun, C325-597-1461, OT 30 min PN, C325-456-1595.) (NC-100LL)

REMARKS - Attended daylt hr. **RSTD** - Rwy 08-26 clsd exc to tail wheel and R/W acft UFN.
CAUTION - Deer haz. Rwy 08-26 W end ruf. **MISC** - Rwy 08-26 mrk with white tires.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.375 **REMARKS**:
C325-597-9139 or C800-510-1996. **HOUSTON CENTER - (E)** 132.35 317.5 **REMARKS**:
(APP/DEP svc) **FSS-SAN ANGELO SJT-NOTAM SJT**

NAVAIDS - BRADY NDB - MHW 380.000 BBD N31°10.67' W99°19.36' At Fld.
1815/5°49.1'E

B-154 AIRPORT/FACILITY DIRECTORY

CUSHING MUNI, OK KCUH MUNI N35°57.00' W96°46.38' 916 UTC-6(-5DT)

H-6H, L-15E

(B) **RWY-02** (2860x80 GRE) **RWY-20**
RWY-08 (2700x55 GRE) **RWY-26**
RWY-11 (2500x75 GRE) **RWY-29**
RWY-18 L1,6,50 (5201x100 CON S24) L1,6,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset med ints, to increase ints ACTIVATE-CTAF. PAPI Rwy 18-36 opr H24. **FUEL** - (NC-100LL, A) Fuel avbl H24 w/ auto credit card sys.

REMARKS - Attended 1400-2300Z+-. Unattended Christmas, New Year and Thanksgiving.
RSTD - Rwy 18: TORA 5201, TODA 5201, ASDA 4986, LDA 4986. Rwy 36: TORA 5201, TODA 5201, ASDA 5201, LDA 4986. **CAUTION** - The grass rwys soft when wet. **MISC** - Rwy 18-36 is grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.25
KANSAS CITY CENTER - (R) 128.3 291.7 **REMARKS:** (APP/DEP svc)
FSS-MC ALESTER MLC-NOTAM MLC

NAVAIDS - CUSHING NDB - MHW 242.000 CUH N35°53.40' W96°46.52' 002° 3.6 NM
to Fld. 925/4°18.7'E

CUSTER CO, NE VORW-DME - L 108.200 CUZ CH 19 N41°29.04' W99°41.34' 2850/(A)8°00.0'E L-12H

CUT BANK MUNI, MT KCTB P N48°36.50' W112°22.57' 3854 UTC-7(-6DT)

H-1D, L-13C

(B) **RWY-05** L1,6 (5299x75 ASP S12) L1,6,50 **RWY-23**
RWY-13 L1,6 (5300x75 ASP S12) L1,6,9,43 **RWY-31**

SERVICE - AOELRA LGT - ACTIVATE-MIRL Rwy 05-23, 13-31, PAPI Rwy 23 and REIL Rwy 31-CTAF. VASI Rwy 31 opr 24 hr. **FUEL** - (NC-100LL, A - After hr fone C406-873-8683.)

REMARKS - Attended 1530-0030Z+-. **CAUTION** - AG acft Apr-Aug. **CSTMS/AG/IMG** - PPR, on call C406-335-9610, ext 3. **MISC** - Rwy 05-23 and 13-31 PFC. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.025 **REMARKS:**
C406-873-2939. **SALT LAKE CITY CENTER - (E)** 133.4 285.4 **REMARKS:** (APP/DEP svc)
GREAT FALLS RDO - (E) 122.2 255.4 **REMARKS:** (RCO)
FSS-GREAT FALLS GTF-NOTAM CTB

NAVAIDS - CUT BANK VORTACW - L 114.400 CTB CH 91 N48°33.90' W112°20.59' 317°
2.9 NM to Fld. 3780/(A)17°00.0'E

CUYAHOGA CO, OH KCGF P N41°33.91' W81°29.18' 879 UTC-5(-4DT)

H-10G, L-30G

(B) **RWY-06** L1,5,9,50 (5102x100 ASP S43 T55 TT100) L1,2,5,8,15,50 **RWY-24**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 06-24, REIL Rwy 06 and MALSR Rwy 24-CTAF. Windssock, PAPI Rwy 06-24 and Rot Bcn H24. HIRL Rwy 06-24 Step 1 O/S UFN.
FUEL - (NC-100LL, A, A1+)

REMARKS - RSTD - 24 hr PPR rqd for acft with more than 30 PAX seats C216-289-4111. Rwy 06-24 clsd to acft with more than 30 PAX. **CAUTION** - Bird and deer haz. Twr vis SW reduced within 500' apch end Rwy 06. **NS ABTMT** - Avoid ovft of school 0.75 NM SW of arpt; flt trng btn 0400-1200Z++ proh; all turbojet-turbofan trng proh; all acft ctc arpt mgr prior opr btn 0400-1200Z+++. **MISC** - Ldg fee, Prk fee over 2 hr. Rwy 06-24 grooved. Class D Airspace eff 1200-0400Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95
CLEVELAND APP/DEP - (R) (E) 125.35 354.025 **COUNTY TWR** - Opr 1200-0400Z+++. 118.5 **GND/CLNC DEL** - 121.85 **FSS-CLEVELAND CLE-NOTAM CGF**

NAVAIDS - CHARDON VOR-DME - HA 112.700 CXR CH 74 N41°31.02' W81°09.79' 290°
14.8 NM to Fld. 1310/(A)5°00.0'W **HOGAF NDB/LMM** - MHW 521.000 GF N41°34.45' W81°28.27' At Fld. 870/8°15.5'W
CXR VOR unuse

074°-084° byd 10 NM blw 3,300'
085°-099° byd 10 NM blw 11,000'
104°-180° byd 10 NM blw 6000'
357°-073° byd 10 NM blw 11,000'

AIRPORT/FACILITY DIRECTORY B-155

ILS/RADAR - ILS-DME - Rwy 24 LOC BC unusd byd 10 NM and 15° rgt of crs. Rwy 24 GS unusd for coupled apch blw 2020'.

CYPRESS, FL VORW-DME - T 108.600 CYY CH 23 N26°09.21' W81°46.69'

At NAPLES MUNI. 9/(A)3°0.0'W

CYY DME unusd 215°-315°

H-8H, L-21D-23B

DADE COLLIER TRAINING AND TRANSITION, FL KTNT P

N25°51.71' W80°53.82' 13 UTC-5(-4DT) **H-8I, L-23C**

(B) **RWY-09** L1,5,15

(10499x150 ASP

L1,5,50 **RWY-27**

S130 T200 ST175 TT400 DDT800)

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27 and PAPI Rwy 27-CTAF or fone C239-695-3300.

REMARKS - Attended 1300-0500Z++, OT PPR. **RSTD** - Arpt clsd to public exc by arng with Miami-Dade Avn Department, Miami C305-869-1660. **CAUTION** - WIP in buffer island btn Rwy 09-27 and parl twy. Wildlife haz. Be alert to lo flying national park svc acft all quad

TFC PAT - Rgt tfc Rwy 27. **MISC** - PFC Rwy 09-27. Fee for acft over 12,500 lb.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MIAMI CENTER - (R)** 132.4 281.5

REMARKS: (APP/DEP svc) **MIAMI RDO** - 122.3 **REMARKS:** (RCO)

FSS-MIAMI MIA-NOTAM MIA

NAVAIDS - MONRY NDB/LOM - MHW 227.000 TN N25°51.71' W81°00.66' 094° 6.2 NM to Fld. Unk/5°11.0'W

ILS/RADAR - ILS - 09. Unmto.

DAGGETT, CA RIVERSIDE RDO - 122.2 255.4 (RCO) **VORTACW** - L 113.200 DAG CH 79

N34°57.75' W116°34.69' 223° 12.2 NM to BARSTOW DAGGETT. 337° 19.2 NM

to BICYCLE LAKE AAF. 1760/(A)15°00.0'E HIWAS. **H-4H, L-7D**

DAHLGREN USN SFC WAR CNTR, VA KNDY N N38°19.97' W77°02.22'

18 UTC-5(-4DT) **L-29E-34E-36I**

(B) **RWY-16** L2,7,42,50

(4191x150 ASP S35 T85 ST108 TT92)

L7,9,50 **RWY-34**

REMARKS - Opr 1100-2000Z++ Mon-Fri exc hol. 10 min prior to arr ctc Dahlgren OPS on CTAF for advs. If no response, call Fire Com and req advs and crash veh. **RSTD** - PPR. 24 hr advance ntc, DSN 249-8638. OFFL BUS ONLY, C540-653-8638/8639. Day VFR copter use only. No fuel or maint svc avbl. **CAUTION** - Gun tests conducted over river rng to SE and explosive tests over land to S. A 441° twr is 3038' and .5 NM E of Rwy 16-34. **TFC PAT** - Rgt tfc Rwy 16.

COMMUNICATIONS - CTAF - 120.15 126.2 340.2 (126.2 340.2 By prior arng.)

NAVY DAHLGREN OPS - (E) 120.15 126.2 340.2

FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - BROOKE VORTAC - L 114.500 BRV CH 92 N38°20.18' W77°21.17' 101°

14.9 NM to Fld. 145/(A)9°00.0'W

BRV DME unusd

BRV VOR unusd

Byd 35 NM blw 3500'

077°-083°

084° byd 16 NM blw 9000'

085°-089° byd 16 NM

090°-140° byd 10 NM blw 3000'

341°-006° blw 2500'

341°-006° byd 10 NM blw 5500'

341°-006° byd 30 NM blw 8500'

341°-006° byd 36 NM

341°-006° blw 2500'

141°-308° byd 10 NM blw 3000'

141°-308° byd 24 NM blw 6000'

BRV VORTAC unusd

DAISETTA, TX VORTACW - HA 116.900 DAS CH 116 N30°11.38' W94°38.70' 198° 7.3 NM

to LIBERTY MUNI. 76/(A)5°0.0'E

DAS VORTAC unusd

Byd 35 NM blw 1600'

H-7C, L-19E-21A

B-156 AIRPORT/FACILITY DIRECTORY

DAISY, TN **NDB** - HW 341.000 CQN N35°09.99' W85°09.44' 325° 1.6 NM
to DALLAS BAY SKY PARK. 200° 8.2 NM to LOVELL FLD. Unk/3°58.1'W Unmto when twr
clsd. **L-25A**

DALHART MUNI, TX **KDHT** P N36°01.36' W102°32.84' 3991 UTC-6(-5DT)

H-6G, L-15B

(B) **RWY-03** L1,6 (5669x75 ASP S30) L1,6 **RWY-21**

RWY-17 L1,6,9,50 (6400x75 ASP S20 T30) L1,6,9,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 03-21 and 17-35 preset lo ints, to increase ints and
ACTIVATE-PAPI Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A1 - After hr fone C806-249-4490.)

REMARKS - Attended dawn-dusk. **RSTD** - Twy A and B clsd UFN. **CAUTION** - Large flocks
waterfowl cnty Lake Rita Blanca 2 NM E dur fall. **TFC PAT** - Alt 1000'.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 134.075 **REMARKS**:
C806-249-5671. **ALBUQUERQUE CENTER - (R) (E)** 127.85 285.475 **REMARKS**: (APP/DEP
svc) **FORT WORTH RDO - (E)** 122.2 **REMARKS**: (RCO)

FSS-FORT WORTH FTW-NOTAM DHT

NAVAIDS - **DALHART VORTACW** - L 112.000 DHT CH 57 N36°05.49' W102°32.68' 173°
4.1 NM to Fld. 4020/(A)12°00.0'E HIWAS.

DALLAS EXECUTIVE, TX **KRBD** P N32°40.85' W96°52.09' 660 UTC-6(-5DT)

H-6H, L-17C, A-2H

(B) **RWY-13** L1,6,9,43 (6451x150 PEM S35 T60 TT110) L1,6,34,43 **RWY-31**

RWY-17 L1,6,9,50 (3800x150 PEM S35 T60 TT110) L6,9 **RWY-35**

SERVICE - LGT - When twr clsd, ACTIVATE-LDIN Rwy 31; VASI Rwy 13 and PAPI Rwy
17-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 with major credit card)

REMARKS - Attended 1400-2300Z++, FBO H24. **CAUTION** - Bird haz. **MISC** - Class D
Airspace eff 1400-0300Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 127.25 **UNICOM** - 122.95 **ATIS** - 126.35
RGNL APP/DEP - (R) (E) 125.2 343.65 **EXECUTIVE TWR** - Opr 1400-0300Z++. **(E)** 127.25
335.6 **GND** - 119.475 **CLNC DEL** - 118.625

FSS-FORT WORTH FTW-NOTAM RBD

NAVAIDS - **LANCASTER NDB** - MHW 239.000 LNC N32°34.66' W96°43.30' 305° 9.7 NM
to Fld. 495/4°20.7'E

ILS/RADAR - ILS - Unmto 0300-1400Z++.

DALLAS FORT WORTH INTL, TX **KDFW** P N32°53.81' W97°02.28' 607

UTC-6(-5DT) **H-6H, L-17C, A-2H**

(B) **RWY-13L** L4,5,9,50 (9000x200 CON) L2,3,4,5,8,15,50 **RWY-31R**

8375→ S120 T200 ST175 TT600 DDT850) L4,5,9,50 **RWY-31L**

RWY-13R L2,3,4,5,8,15,50 (9301x150 CON)

RWY-17L L2,3,4,5,10,50 (8500x150 CON) L2,3,4,5,10,50 **RWY-35R**

RWY-17C L2,3,4,5,10,50 (13401x150 CON) L2,3,4,5,10,50 **RWY-35C**

RWY-17R L2,3,4,5,8,15,50 (13401x200 CON) L2,3,4,5,8,15,50 **RWY-35L**

RWY-18L L2,3,4,5,8,15,50 (13400x200 CON) L2,3,4,5,8,15,50 **RWY-36R**

RWY-18R L2,3,4,5,10,50 (13400x150 CON) L2,3,4,5,8,15,50 **RWY-36L**

S120 T200 ST175 TT600 DDT850) Pad H1 (158x158 CON)

SERVICE - AOE LGT - Partial outages dly. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-157

REMARKS - RSTD - Rwy 13R-31L, 13L-31R, 17L-35R clsd 0400-1200Z++ exc PPR. Rwy 31R last 625' clsd UFN. Twy G11 E of Twy G clsd to acft with wgsan 125' or more. Twy A5 clsd to acft with wgsan 171' or more. Apn entrance/exit points 32-39 clsd to acft with wgsan greater than 135'. PPR rqr for acft with wgsan 215' or greater, fone arpt opr C972-574-3112. Apn entrance/exit Point 45 clsd 0400-1400Z++. **CAUTION** - Men and eqpt in movement areas. Bird haz. **CSTMS/AG/IMG** - H24 Mon-Fri, 1430-2300Z++ Sat-Sun, fone prior 2300Z++ preceding wkld, C972-574-2130. **MISC** - Land and hold short signs Rwy 17C at Twy B 10,460' S of Rwy 17C thld; Rwy 18R at Twy B 10,100' S of Rwy 18R thld; Rwy 35C at Twy E 9050' N of Rwy 35C thld; Rwy 36L at Twy Z 10,650' N of Rwy 36L thld; lgt and mrk with in-pavement pulsating white lgt. All rwy and hi-speed twy are grooved. Twy may rqr judgemental oversteering for large acft. ASDE-X survl sys in use: pilots should opr Mode C transponders on all twy and rwy. Gp VI acft rqr advance ntc and follow-me svc while taxiing to or fr ramps and rwy. Edge reflectors along all twy. Rwy 36R tkof dist fr Twy WP-12,815'; fr Twy WQ-13,082'. Rwy 18L tkof dist fr Twy WG-13,082'; fr Twy WH-12,815'. Rwy 17C tkof dist fr Twy B-8450', fr Twy EG 13,082'. Rwy 35C tkof dist fr Twy EJ-9050'. Rwy 18R tkof dist fr Twy WR-10,050', fr Twy WG 13,082'. Arr acft req turn-off DME until dep due to overload of TTT VOR-DME. RUNUP Area 5 clsd UFN. Twy JS S 200' clsd UFN. Twy ER W Twy K clsd UFN. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 123.775 135.925 (123.775 Arr) (135.925 Dep) **REMARKS**: C972-615-2701. **ASOS** - **REMARKS**: C972-453-0992.

RGNL APP - (R) (E) 119.875 125.025 133.525 133.625 263.025 284.65 (125.025 133.525 263.025 E) (119.875 133.625 284.65 W) **RGNL TWR - (E)** 124.15 126.55 127.5 134.9 (124.15 134.9 W) (126.55 127.5 E) **RGNL GND** - 121.65 121.8 121.85 (121.65 121.8 E) (121.85 W) **RGNL DEP - (R) (E)** 118.55 124.825 125.125 126.475 290.35 319.85 323.05 363.15 (118.55 290.35 E) (124.825 323.05 N) (125.125 319.85 S) (126.475 363.15 W) **CLNC DEL** - 128.25 348.6 **FSS-FORT WORTH FTW-NOTAM DFW**

NAVAIDS - MAVERICK VORW-DME - HA 113.100 TTT CH 78 N32°52.15' W97°02.43' 359° 1.7 NM to Fld. 540/(A)6°00.0'E

ILS/RADAR - ILS-DME - 13R, 17L, 17C, 17R, 18L, 18R, 31R, 35L, 35C, 35R, 36L, 36R. Rwy 35L LOC unuse byd 14 NM blw 3400'. Rwy 35R LOC unuse byd 16 NM 5° rgt cntrline. Rwy 36L LOC unuse byd 25° left cntrline.

DALLAS LOVE FLD, TX KDAL P N32°50.83' W96°51.11' 487 UTC-6(-5DT)

H-6H, L-17C, A-2H

(B) **RWY-13L** L2,3,4,5,8,15

(7752x150 CON

L2,4,5,8,15,43 **RWY-31R**

S100 T200 ST175 TT350)

RWY-13R L4,5,9,50

(8800x150 CON

L2,3,4,5,8,15 **RWY-31L**

8310→

S100 T200 ST175 TT350)

RWY-18L L5,43

(6147x150 ASP S50 T74 ST93 TT138)

L5,9,43 **RWY-36**

SERVICE - LRA **FUEL** - A, A+ (Signature Flight Support, C214-956-1000.) (NC-100LL)

REMARKS - RSTD - Rwy 18 ldg and Rwy 36 tkof not auth acft 60,000 lb GWT unless

crosswind NW-SE exceed safe opr pro. Twy K clsd thru tfc. **CAUTION** - Bird haz. **NS**

ABTMT - Pro in eff. For info call arpt mgr C214-670-6610. **CSTMS/AG/IMG** -

1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld, C972-574-2130. **MISC** - Rwy

13L-31R, 13R-31L grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 120.15 **REMARKS**: C214-358-5355.

ASOS - **REMARKS**: C214-904-0251. **FORT WORTH RDO** - 122.3 **REMARKS**: (RCO)

RGNL APP - (R) (E) 124.3 125.2 282.275 343.65 (124.3 282.275 N) (125.2 343.65 S)

LOVE TWR - (E) 118.7 123.7 239.3 **GND** - 121.75 348.6 **REMARKS**: (RCO)

RGNL DEP - (R) (E) 118.55 125.125 125.2 282.35 319.85 (125.2 343.65 S props)(124.3

282.35 N props)(118.55 125.125 319.85 turbojets) **REMARKS**: 343.65.

CLNC DEL - 127.9 **FSS-FORT WORTH FTW-DL-NOTAM DAL**

NAVAIDS - VOT - 113.3 **COWBOY VORW-DME** - HA 116.200 CVE CH 109 N32°53.42'

W96°54.24' 128° 3.7 NM to Fld. 450/(A)6°00.0'E **MAVERICK VORW-DME** - HA 113.100

TTT CH 78 N32°52.15' W97°02.43' 092° 9.6 NM to Fld. 540/(A)6°00.0'E

ILS/RADAR - ILS-DME - 13L, 13R, 31L and 31R. LOC 13L unuse byd 20° rgt cntrline. LOC 13R unuse 25° rgt cntrline. LOC Rwy 31L unuse byd 20° rgt cntrline. 31R GS unuse for coupled apch blw 636'.

B-158 AIRPORT/FACILITY DIRECTORY

DALTON, MA NDB - MHW 370.000 DXT N42°28.26' W73°10.21' 258° 6.1 NM
to PITTSFIELD MUNI. 014° 13.5 NM to HARRIMAN AND WEST. 1082/14°08.9'W
DXT NDB unuse Byd 12 NM
L-33B-34J

DANBURY MUNI, CT KDXR P N41°22.29' W73°28.93' 458 UTC-5(-4DT) **L-33B-34I**
(B) **RWY-08** L1,6,9 (4422x150 ASP S38 T70 ST90) L1,6,9 **RWY-26**
4054→ ←-3688
RWY-17 (3135x100 ASP S50 T65 ST82) **RWY-35**
2912→ ←-2904

SERVICE - LGT - When twr clsd ACTIVATE-MIRL and REIL Rwy 08-26-CTAF. Rot Bcn lctd 1
NM S of arpt on top of hill. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk. **RSTD** - Arpt proh to ultralight and unregistered acft.
Rwy 17-35 clsd ngst. Int tkof, stop and go tkof not auth. **CAUTION** - Deer and bird haz.
Acft Rwy 35 not vis fr twr blw 1300' til .5 NM fr thld. **TFC PAT** - 1701'; jet acft 2201'. **NS**
ABTMT - Ctc arpt mgr C203-797-4624. **MISC** - PPR for formation tkof and ldg, ctc arpt
mgr C203-797-4624. Rwy 08-26 grooved. Class D Airspace eff 1200-0300Z++, OT Class G.
LAWS.

COMMUNICATIONS - CTAF - 119.4 **UNICOM** - 122.95 **ATIS** - Opr H24. 127.75
ASOS - Opr 1200-0300Z++. 127.75 **REMARKS**: C203-791-8227.
NEW YORK APP/DEP - (R) (E) 126.4 257.65 **TWR** - Opr 1200-0300Z++. **(E)** 119.4
GND - 121.6 **CLNC DEL** - Opr 0300-1200Z++. 128.6
FSS-BRIDGEPORT BDR-NOTAM DXR

NAVAIDS - CARMEL VOR-DME - L 116.600 CMK CH 113 N41°16.80' W73°34.88' 053°
7.1 NM to Fld. 690/(A)12°0.0'W
CMK VOR unuse 113°-141°

ILS/RADAR - → LOC-DME - BRG 087° LCZR I-DXR 111.55 CH 52 (Y) LOC unmtg
0300-1200Z++. Unuse byd 20° rgt of crs. DME unuse byd 5° rgt and 12° left of crs and byd
10 NM.

DANCI, WI NDB/LOM - MHW 275.000 CW N44°45.63' W89°47.36' 080° 5.3 NM
to CENTRAL WISCONSIN. 1235/2°02.4'W

DANE CO RGNL TRUAX FLD, (TRUAX FLD) WI KMSN P (ANG ARNG)
N43°08.39' W89°20.25' 887 UTC-6(-5DT) **H-5D, L-28H**

(B) **RWY-03** L1,5,9,50 (7200x150 CON) L1,2,5,8,15,50 **RWY-21**
6770→ S100 T200 ST175 SBTT TT350 TDT)
RWY-14 L1,5,9,43 (5846x150 CON) L1,5,9,43 **RWY-32**
S75 T190 ST175 TT400)
RWY-18 L1,2,4,5,8,15,50 (9006x150 CON) L1,2,4,5,8,15,50 **RWY-36**
8606→ S100 T200 ST175 SBTT TT350 TDT) ←-8017
BAK-14 BAK-12B(B) (1500') BAK-14 BAK-12B(B) (750')

SERVICE - LGT - When twr clsd, HIRL Rwy 18-36 preset lo ints. To increase ints and
ACTIVATE-MALSR Rwy 18-36, HIRL Rwy 03-21 and 14-32, REIL Rwy 03 and 14-32, PAPI
Rwy 18-CTAF. **A-GEAR** - Avbl dur twr opr, must req thru twr. **JASU** - (AM32A-60B)
(A/M32A-86D) **FUEL** - A+ (Wisconsin Aviation, C608-268-5018.) J8+100(Mil) (NC-100LL,
A) **FLUID** - PRESAIR De-Ice LOX LHNIT **OIL** - O-148

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - OFFL BUS ONLY. Twy F, G, G1,
and G2 rstd to mil. Twy K, J, F, and E not avbl to acft with more than 9 PAX seats.
CAUTION - All turf areas unsafe. Bird haz. 110' crane along W edge of ramp W
1800-0230Z++. Avoid ovft of Yahara River in vcnty of arpt blw 2000' AGL. Rwy 18 and Rwy
14 apch ends are closely aligned. Verify corr rwy and compass hdg prior to dep. **TFC**
PAT - Overhead tfc pat alt rstd to 2500', Rwy 18-36 left turn. Dep acft use Rwy 36, 03 to
max extent possible, ldg acft use Rwy 18, 21 to max extent possible. **NS ABTMT** - Strictly
enforced. **MISC** - When twr clsd ctc Green Bay FSS for emerg svc and ctc crash/rescue on
119.3. Class E Airspace eff 0500-1200Z++. LLWAS. **ANG** - Clsd Sat, Sun and hol. PPR all
acft DSN 724-8506, C608-245-4506. Opr 1300-2230Z++ Mon - Fri. Call for RCR and BASH.
H24 Comd Post DSN 724-8580 can store up to SECRET material. **ARNG** - PPR, ARNG
copter rqr svc, ctc Army OPS, ldt tran svc, opr 1300-2200Z++ Mon, Tue; 1300-0400Z++
Wed-Fri, clsd Sat, Sun DSN 724-3910, C608-242-3910.

AIRPORT/FACILITY DIRECTORY B-159

COMMUNICATIONS - CTAF - 119.3 UNICOM - 122.95 ATIS - 124.65 278.3

GREEN BAY RDO - 122.6 REMARKS: (RCO) **MADISON APP** - Opr 1200-0500Z++; OT ctc
CHICAGO CENTER 133.3 135.45 308.35. Class C Airspace. **(R) (E)** 120.1 135.45 343.7
350.3 (120.1 350.3 E arr) (135.45 343.7 W arr) **MADISON TWR** - Opr 1200-0500Z++ **(E)**
119.3 257.8 **MADISON GND** - 121.9 348.6 **MADISON DEP** - Opr 1200-0500Z++, OT ctc
CHICAGO CENTER 133.3 380.35 **(E)** 126.85 318.1 **MADISON CLNC DEL** - 121.62
ANG OPS - 138.25 392.2 REMARKS: Call BADGER OPS. **ARNG OPS** - 40.8 123.4 299.9
FSS-GREEN BAY GRB-NOTAM MSN

NAVAIDS - MADISON VORTACW - L 108.600 MSN CH 23 N43°08.69' W89°20.38' At Fld.
860/(A)3°00.0'E **MONAH NDB/LOM** - MHW 400.000 MS N43°03.76' W89°20.75' 006°
4.6 NM to Fld. Unk/2°04.9'W Unmto 0400-1200Z++.

MSN TACAN unuse 010°-070° byd 20 NM blw 4500'

210°-010° byd 30 NM blw 4000'

070°-210° byd 20 NM blw 3500'

240°-285° byd 9 NM.

MSN VOR unuse 155°-230° byd 20 NM blw 2800'

230°-155° byd 30 NM blw 2800'

ILS/RADAR - ILS - 18, 36. Rwy 18 and Rwy 36 LOM unmt 0500-1200Z++. **ILS-DME - 21.**

RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

DANIEL FLD, GA KDNL P N33°27.99' W82°02.36' 423 UTC-5(-4DT) L-24I

(B) **RWY-05** L1,6,50 (4002x100 ASP S12.5) L1,6,50 **RWY-23**

3802→ ←3714

RWY-11 L1,6,9,50 (3738x100 ASP S12.5) L1,6,9 **RWY-29**

3412→ ←3423

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and 11-29; REIL Rwy 11-29 and PAPI Rwy 05-23
and 11-CTAF. REIL Rwy 29 O/S UFN. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1200Z++-dusk. **MISC** - Rwy 05-23 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.05 ASOS - 135.275 REMARKS:

C706-481-8629. **MACON RDO** - 122.3 REMARKS: (RCO) **AUGUSTA APP/DEP** - Opr

1145-0400Z++, OT ctc ATLANTA CENTER 128.1 323.0.- **(R) (E)** 126.8 270.3

CLNC DEL - 128.1 **FSS-MACON MCN-NOTAM DNL**

NAVAIDS - COLLIERS VORTAC - HA 113.900 IRQ CH 86 N33°42.44' W82°09.72' 161°
15.7 NM to Fld. 428/(A)4°0.0'W **EMORY NDB** - HW 385.000 EMR N33°27.77' W81°59.81'
276° 2.1 NM to Fld. Unk/5°57.0'W Unmto 0400-1145Z++. **BUSHE NDB/LOM** - MHW
233.000 AG N33°17.22' W81°56.81' 337° 11.7 NM to Fld. Unk/5°57.0'W

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

DANNELLY FLD, AL See MONTGOMERY RGNL

DANVILLE, IL ST LOUIS RDO - 111.0T 122.1R (RCO) **VORTAC** - L 111.000 DNV CH 47

N40°17.63' W87°33.43' 200° 5.9 NM to VERMILION CO. 700/(A)2°00.0'E

H-4H-5E, L-27D

DANVILLE RGNL, VA KDAN P N36°34.37' W79°20.17' 571 UTC-5(-4DT)

H-9C-12H, L-26J-36G

(B) **RWY-02** L1,2,5,8,15,50 (6500x150 ASP S90 T130 ST165) L1,5,9,50 **RWY-20**

←5600

RWY-13 L1,6,9,43 (4020x100 ASP S90 T130 ST165) L1,6,9,43 **RWY-31**

SERVICE - LGT - ACTIVATE-HIRL Rwy 02-20, MIRL Rwy 13-31, REIL Rwy 13-31 and 20,

MALSR Rwy 02, VASI Rwy 13-31 and PAPI Rwy 02-20-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1100-0200Z++ Mon-Fri, 1200-2400Z++ Sat-Sun. Unattended Christmas.

RSTD - Rwy 02: TORA 6500, TODA 6500, ASDA 5600, LDA 5600. **CAUTION** - Deer and
bird haz. Rwy 02-20 cracking. **MISC** - Rwy 02 is designated calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.05 ASOS - 128.125 REMARKS:

C434-799-1701. **WASHINGTON CENTER** - **(R) (E)** 124.05 307.0 REMARKS: (APP/DEP

svc) **LEESBURG RDO** - 122.2 113.1T REMARKS: (RCO)

FSS-LEESBURG DCA-DL-NOTAM DAN

NAVAIDS - DANVILLE VOR - L 113.100 DAN N36°34.13' W79°20.20' At Fld.

569/(A)6°0.0'W

B-160 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ➔ ILS - BRG 022° LCZR I-DAN 110.7 GS 3° FABIC OM Unmto

DARLINGTON CO JETPORT, SC KUDG MUNI N34°26.96' W79°53.40' 192

UTC-5(-4DT) H-9C-12G, L-24J-25E-36E

(B) RWY-05 L1,6,9,42,50 (5500x100 ASP S25) L1,6,9,50 RWY-23
RWY-10 (4947x150 ASP S25) RWY-28
RWY-16 (4751x150 ASP S25) RWY-34
←4506

SERVICE - LGT - Twy lgt and MIRL Rwy 05-23 preset to ints dusk-0400Z++, to increase ints
ACTIVATE-CTAF; after 0400Z++ ACTIVATE-MIRL and REIL Rwy 05-23 and twy lgt-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++ Mon-Fri. C843-393-2987, OT fone C843-922-5368.

CAUTION - Rwy 16-34 mrk obscured at apch ends. Rwy 16-34 has severe cracking with
grass growing thru cracks entire rwy. Rwy 10-28 mrk not visible due to grass growing thru
cracks in pavement.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 119.925 **REMARKS:**
C843-393-8220. **FLORENCE APP/DEP** - Opr 1130-0300Z++, OT ctc JACKSONVILLE
CENTER 133.45 306.3. - (E) 118.6 341.7 **FLORENCE CLNC DEL** - 118.55
FSS-ANDERSON AND-NOTAM UDG

NAVAIDS - FLORENCE VORTAC - HA 115.200 FLO CH 99 N34°13.98' W79°39.43' 321°
17.4 NM to Fld. 110/(A)3°0.0'W HIWAS. **DARLINGTON NDB** - MHW 245.000 UDG
N34°26.59' W79°53.24' At Fld. 184/7°39.0'W Unmto.
FLO TACAN unuse 200°-025° byd 30 NM blw 4000'
FLO VOR unuse 089°-125° byd 30 NM blw 3000'
126°-194° byd 10 NM
195°-223° byd 10 NM blw 4000'

DARR, NE NDB - MHW 326.000 RRX N40°50.67' W99°51.37' 125° 4.9 NM to JIM KELLY FLD.
2455/6°18.8'E L-10H

DARWIN, MN PRINCETON RDO - 109.0T 122.1R (RCO) **VORTAC** - L 109.000 DWN CH 27
N45°05.25' W94°27.23' 282° 2.3 NM to LITCHFIELD MUNI. 165° 14.0 NM
to HUTCHINSON MUNI BUTLER FLD. 1130/(A)7°00.0'E L-12I-14H

DAUGHERTY FLD, CA See LONG BEACH

DAVEE, VA NDB/LOM - MHW 223.000 DA N38°39.72' W77°06.58' 314° 4.6 NM
to DAVISON AAF. 54/10°34.9'W

DAVENPORT MUNI, IA KDVN P (ARNG) N41°36.62' W90°35.30' 753

UTC-6(-5DT) H-5D, L-28G

(B) RWY-03 L1,6,43 (3991x100 CON) L1,6,43 RWY-21
S68 T93 ST118 TT122)
RWY-15 L1,2,6,8,15,43 (5510x100 CON) L1,6,9,43 RWY-33
S68 T93 ST118 TT122)

SERVICE - LGT - ACTIVATE-Nstd MIRL Rwy 03-21 and 15-33, VASI Rwy 15-33, MALSR Rwy
15 and REIL Rwy 33-CTAF. **FUEL** - J4-PPR, DSN 793-4733. (Mil) (NC-100LL, A)

REMARKS - Opr 1230Z++-dusk, OT call C563-391-5650. **RSTD** - Ultralight act proh. 2-way
rdo com rqr for acct conducting multiple opr. **CAUTION** - Possible extreme turbulence fr
hvy mil copter trng. **MISC** - Rwy 15 designated calm wind rwy. Class E Airspace eff
1030-0330Z++, OT Class G. **ARNG** - Opr 1230-2200Z++ exc hol. DSN 431-5510,
C563-391-3635.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.175 **REMARKS:**

C563-388-2154. **FORT DODGE RDO** - 122.5 **REMARKS:** (RCO)

QUAD CITY APP/DEP - Opr 1130-0430Z++, OT ctc CHICAGO CENTER 118.75 351.7. (R)
125.95 257.8 **QUAD CITY CLNC DEL** - 118.35 **ARNG OPS** - 36.7 142.6 143.25 231.55

FSS-FORT DODGE FOD-NOTAM DVN

NAVAIDS - VOT - 111.8 **DAVENPORT VORTACW** - L 113.800 CVA CH 85 N41°42.51'
W90°29.00' 219° 7.5 NM to Fld. 760/(A)4°00.0'E HIWAS. **AUNEY NDB/LOM** - MHW
353.000 DV N41°41.69' W90°39.35' 149° 5.9 NM to Fld. 748/0°43.9'W Unmto.

AIRPORT/FACILITY DIRECTORY B-161

ILS/RADAR - ILS/DME - 15 - ILS unmtto.

DAVID WAYNE HOOKS MEM, TX KDWH P N30°03.71' W95°33.17' 152

UTC-6(-SDT) H-7C, L-19D-21A

(B) RWY-17L

(3987x35 ASP S4)

RWY-35R

←3779

RWY-17R L1,5,9,50

(7009x100 ASP S30 T85)

L1,5,9,50 RWY-35L

6002→

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 17R-35L and REIL Rwy 17R-CTAF. REIL Rwy 17R O/S UFN. **JASU** - 2(CE16) **FUEL** - A+ (Northwest Arpt Management, avbl 1200-0400Z++, C281-376-5436, OT PN dur nml bus hr, after hr fone 1-800-624-7394.) (NC-100LL) **FLUID** - LPOX LPNIT **TRAN ALERT** - Avbl 1200-0400Z++, OT PPR with 24 hr PN.

REMARKS - Attended 1200-0400Z++. **RSTD** - Twy A and B clsd E Rwy 17R UFN. Twy K rstd to piston acft only. After SS large acft use Twy P btn Twy E and C. Acft over 12,499 lb rstd to use Twy C, P, E (btn Twy P and G), Twy G (N Twy E), ramps A and C and the Tomball Jet Center ramp. **CAUTION** - Helo practice area W of ctl twr 600' and blw. Rwy 17R-35L lgt signs O/S UFN. **NS ABTMT** - Noise sensitive area SW. Mil acft dep Rwy 17 climb rwy hdg to 650' AMSL prior to turns or rejoin. **MISC** - Class D Airspace eff 1300-0400Z++; OT Class G.

COMMUNICATIONS - CTAF - 118.4 **UNICOM** - 122.95 **ATIS** - 124.95 **ASOS** - **REMARKS**: C281-251-7853. **HOUSTON APP/DEP - (R) (E)** 119.7 281.4 **TWR** - 118.4 127.4 354.1 (118.4 W) (127.4 E) **GND** - 121.8 239.0 **CLNC DEL** - 119.45

FSS-MONTGOMERY CO CXO-NOTAM DWH

NAVAIDS - HUMBLE VORTACW - HA 116.600 IAH CH 113 N29°57.42' W95°20.74' 296° 12.5 NM to Fld. 90/(A)5°00.0'E HIWAS. **DAVID HOOKS NDB** - MHW 521.000 DWH N30°07.53' W95°33.95' 170° 3.9 NM to Fld. Unk/3°43.4'E Unmtto.

ILS/RADAR - LOC-DME - 17R. DME unmtto.

DAVIE, NC, NC NDB - MHW 354.000 DVZ N35°54.64' W80°27.37' Unk/7°34.8'W

DAVIS FLD, OK KMKO P N35°39.46' W95°21.70' 611 UTC-6(-SDT) H-6I, L-15E

(B) RWY-04

(4498x75 ASP PCN 3 F/C/Y/U)

RWY-22

RWY-13 L1,6,50

(7203x150 ASP S59 T78 ST99 TT131)

L1,6,14,50 RWY-31

RWY-18

(1900x60 ASP PCN 3 F/C/Y/U)

RWY-36

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints dusk-0000Z++, OT ACTIVATE - CTAF. To increase ints and ACTIVATE - MALS Rwy 31 - CTAF. PAPI Rwy 13-31 opr H24. **FUEL** - A+ (Davis Field Aviation LLC, avbl 1300-0100Z++ Mon-Sat, C918-682-4101; OT 1 hr PN, C918-869-8407.) (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Sat, 1400-2300Z++ Sun. **RSTD** - Twy B clsd to acft over 25,000 lbs. **CAUTION** - Bird and wildlife haz. Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.025 **REMARKS**: C918-683-6987. **FORT WORTH CENTER - (R) (E)** 132.2 338.35 **REMARKS**: (APP/DEP svc) **MC ALESTER RDO** - 122.5 **REMARKS**: (RCO) **FSS-MC ALESTER MLC-NOTAM MKO**

DAVIS MONTHAN AFB, AZ KDMA AF N32°09.99' W110°52.99' 2704 UTC-7

H-4I, L-5C

(B) RWY-12 L5,9,50

(13643x200 PEM PCN 75 R/C/W/T)

L2,5,11,50 RWY-30

HOOK BAK-12A(B) (125' OVRN) HOOK BAK-12A(B) (1200')

HOOK BAK-12A(B) (1198') HOOK BAK-12A(B) (70' OVRN)

SERVICE - L-AOE A-GEAR - All BAK-12A extn. **FUEL** - Tran acft can exp up to 2 hr delay for refuel. J8. **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-148-156 JOAP; W-72 hr PN rqr **TRAN ALERT** - Svc 1400-0530Z. No priority basis. Fleet svc avbl 24 hr PN ctc Tran Alert DSN 228-4292, C520-228-4292.

B-162 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - PPR all acft, ctc Base OPS DSN 228-4507/4315, C520-228-4507/4315. No V/STOL apch ldg. Tran acft are allowed 1 apch to a full stop btn 1430Z and offl SS, or if Davis Monthan is not the final destn, may execute 1 apch and dep the pat. For multi apch or apch outside these hr 355 OG/CC apvl req. PPR H24 thru Base OPS. Afld clsd 1300-2100Z (exc to act scrambles) last Sat mthly. All acft inbd with DV Code 6 or hi ctc PTD at least 30 min prior arr to confirm block time. **CAUTION** - Coyotes, burrowing owls and javelinas found ocnl on both sides of rwy. Hi alt wx balloon released five mile final Rwy 12 at 1100Z and 2300Z dly. **TFC PAT** - Rgt tfc Rwy 30. Convl 3700', overhead 5000' til 4 DME then 4200'. No overhead tfc pat auth exc to perm base asgn acft SS-SR. Max speed in overhead pat is 300 KIAS. Do not exceed 3700' til dep end of rwy. **NS ABTMT** - ACC quiet hr policy in eff 0530-1300Z. Max performance climbs not auth. Disc afterburner as soon as safely possible. Hvy acft exp Rwy 12 dep unless precluded by acft limitations. **MISC** - First 2700' of Rwy 12 and first 2445' of Rwy 30 are conc. Mid 8500' of Rwy 12-30 is asphalt. Std USAF RSRS applied exc 6000' btn C130 acft. All tran aircrews shall store all classified materials at Wg Comd Post (bldg 2300). Wx briefing for tran aircrews byd nml opr hr via 25 OWS at Davis-Monthan AFB DSN 228-6598/6599.

COMMUNICATIONS - **SFA PTD** - 372.2 **ATIS** - Opr 1300-0530Z. 270.1

TUCSON APP/DEP - (R) (E) 119.4 125.1 269.55 318.1 **REMARKS**: Class C Airspace (119.4 318.1 Rwy 12 286°-089°) (119.4 318.1 Rwy 30 066°-274°) (125.1 297.2 Rwy 12 090°-285°) (125.1 297.2 Rwy 30 275°-065°) **TWR** - 118.85 253.5 **GND** - 121.8 275.8

CLNC DEL - 121.8 275.8 **COMD POST** - 381.3 **REMARKS**: (Call RAYMOND 8)

PMSV METRO - 239.8 **FSS-PRESCOTT PRC-NOTAM DMA**

NAVAIDS - **DAVIS MONTHAN TACAN** - L DMA CH 123 N32°09.60' W110°52.85' At Fld.

2663/(A)12°00.0'E No-NOTAM MP: 1200-1400Z Wed.

DMA TACAN unuse 060°-090° byd 25 NM blw 17,000'

330°-030° byd 25 NM blw 17,000'

ILS/RADAR - **ILS** - BC unuse. No-NOTAM MP: 1400-1600Z Tue, Thu. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

DAVISON AAF, (FORT BELVOIR) VA **KDAA A** (ARNG) N38°42.90' W77°10.86' 73
UTC-5(-4DT) **H-10H-12I, L-29E-34E-36I**

(B) **RWY-14** L5,50 (5618x74 ASP PCN 27 F/A/W/T)

L2,5,9,14 **RWY-32**

4931→

←4727

SERVICE - **LGT** - When twr clsd HIRL Rwy 14-32 preset med ints. **FUEL** - J8. Avbl 1130-0330Z++ Mon-Fri; 1300-2200Z++ Sat-Sun, OT/hol PPR H24.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Tkof wo apch end ovrn Rwy 14: TORA 4040, TODA 4727, LDA 4931. Tkof wo apch end ovrn Rwy 32: TORA 4040, TODA 4931, LDA 4727. Rwy 14-32 ASDA 5618 when using overruns for tkof. OFFL BUS ONLY. PPR 24 hr notice for all non KDAA based acft, ctc Base OPS, DSN 656-7683/7682, C703-806-7682/7683. **CAUTION** - Exp shear/crosswind shift TDZ Rwy 32 dur SW-NW wind. Bird and deer haz. **TFC PAT** - F/W SW 1500', R/W NE 1100'. **NS ABTMT** - Multi practice inst apch or tfc pat work are only auth 1300-0300Z++ Mon-Sat, 1700-0300Z++ Sun and hol. **MISC** - With ctl twr/opr apv, dep acft may use displ thlds for tkof roll. Wx obsn automated. Wx obsn augmented/back-up as req 1030-0230Z++ Mon-Fri, exc hol. Auto voice obsn 24/7 DSN 656-7313. Wx fcst 1100-0230Z++ Mon-Fri, exc hol, OT remote briefing svc avbl 15 OWS, Scott AFB DSN 576-9755, FAX extn 4855 or <http://ows.scott.af.mil>. See VFR-5 for Pentagon Heliport. Class D Airspace eff 1100-0230Z++ Mon-Fri exc hol, OT Class G.

COMMUNICATIONS - **CTAF** - 126.3 **PTD** - 139.4 34.1 **REMARKS**: VIP arr ctc Base OPS 15 min prior to ldg. **ATIS** - 128.175 230.0 **POTOMAC APP** - (R) (E) 119.85 322.3

TWR - Opr 1100-0230Z++ Mon-Fri exc hol. (E) 126.3 229.4 241.0 **GND** - 121.9 245.2

POTOMAC DEP - (R) (E) 118.1 343.7 **CLNC DEL** - 245.2 **PMSV METRO** - 139.4

BASE OPS - 139.4 34.1 **ARNG OPS** - 52.75 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - **ARMEL VORTAC** - L 113.500 AML CH 82 N38°56.08' W77°28.00' 142° 18.8 NM to Fld. 297/(A)8°00.0'W **DAYEE NDB/LOM** - MHW 223.000 DA N38°39.72' W77°06.58' 314° 4.6 NM to Fld. 54/10°34.9'W

ILS/RADAR - **ILS RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-163

DAVISON AAF HELIPAD, VA **KZ--/KZ19 A** (On arpt) N38°43.02' W77°10.79' 40
UTC-5(-4DT)

Pad 14 32 (450x40 CON UH60)

DAWSON-MADISON, MN **NDB** - MHW 341.000 DXX N44°59.05' W96°10.75'
1077/3°27.5'E **L-121-14H**

DAYTON, OH **DAYTON RDO** - 114.5T 122.1R (RCO) **VOR-DME** - L 114.500 DQN CH 92
N40°00.99' W84°23.81' 030° 9.8 NM to PIQUA HARTZELL FLD. 135° 10.7 NM
to JAMES M COX DAYTON INTL. 292° 26.0 NM to RANDOLPH CO, IN. 164° 26.8 NM
to DAYTON WRIGHT BROTHERS. 990/(A)1°00.0'W HIWAS.
DQN DME unuse Byd 35 NM blw 2900'
H-10G, L-27E

DAYTONA BEACH INTL, FL **KDAB** P N29°10.80' W81°03.48' 34 UTC-5(-4DT)
H-8H, L-21D-24G

(B) **RWY-07L** L2,3,4,5,8,15 (10500x150 ASP L4,5,9,50 **RWY-25R**
9810→ S130 T210 ST175 TT420 DDT870)
RWY-07R L6,50 (3195x100 ASP S30) L6,50 **RWY-25L**
RWY-16 L6,9,50 (6001x150 ASP L6,9,50 **RWY-34**
S75 T170 ST175 TT260 DDT270)

SERVICE - LRA **FUEL** - A, A+ (Yelvington Jet Avn., avbl 1200-2400Z++, C386-257-7791, OT
6 hr PN req. Svc fee.) (NC-100LL)

REMARKS - **RSTD** - Rwy 07L: TORA 10500, TODA 10500, ASDA 10500, LDA 9800. Rwy 25R:
TORA 9800, TODA 10500, ASDA 10300, LDA 10300. Rwy 07R-25L non-air carrier only.
Connector Twy E rstd to max certified gross tkof wt of 12,500 lb. Full len Twy P rstd to max
certified gross tkof wt of 190,500 lb. Full len Twy E rstd to max certified gross tkof wt of
22,000 lb. **CAUTION** - Bird haz. Extv flt trng vcnty arpt. Twy N NW of Rwy 07L and NE of
Rwy 25R can be mistaken for the rwy and apch environment. **TFC PAT** - Rgt tfc Rwy 25R
and 07R. Lgt acft 1000', hi performance acft 1400'. **MISC** - Rwy 07L-25R and 16-34
grooved. LLWAS. Class C Airspace cont.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 120.05 **ASOS** - **REMARKS**:
C386-253-7469. **APP** - (R) (E) 118.85 125.35 125.72 125.8 127.075 322.3 351.95 379.95
385.5 387.0 **REMARKS**: (125.72 379.95 8000'-11,000') (118.85 387.0 N 4000'-7500')
(127.075 351.95 S 4000'-7500') (125.8 385.5 N 3500' and blw) (125.35 322.3 S 3500' and
blw). **TWR** - (E) 120.7 118.1 257.8 **GND** - 121.9 348.6 **DEP** - (R) 123.9 381.5
CLNC DEL - 119.3 **FSS-ST. PETERSBURG PIE-NOTAM DAB**

NAVAIDS - **VOT** - 111.0 **ORMOND BEACH VORTAC** - HA 112.600 OMN CH 73 N29°18.20'
W81°06.76' 164° 7.9 NM to Fld. 19/(A)0°00.0'E **TOMOK NDB/LOM** - MHW 263.000 DA
N29°08.66' W81°08.87' 066° 5.2 NM to Fld. Unk/5°42.3'W
OMN VOR unuse
147°-155° byd 12 NM blw 2000'
147°-155° byd 25 NM blw 3000'
243°-253° byd 25 NM blw 3000'

ILS/RADAR - **ILS** - 07L. GS unuse blw 150'. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

DAYTON WRIGHT BROTHERS, OH **KMGY** P N39°35.34' W84°13.49' 957
UTC-5(-4DT) **H-10G, L-27E**

(B) **RWY-02** L1,6,50 (5000x100 ASP S50 T60) L1,2,6,14,43 **RWY-20**
←4410

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 02-20, MALS Rwy 20-CTAF. PAPI Rwy 02 and VASI Rwy
20 opr 24 hr. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. **CAUTION** - Bird and deer haz. **MISC** - Rwy 02-20
grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 118.375 **REMARKS**:
C937-885-2171. **APP** - (R) (E) 118.85 327.1 **DEP** - (R) (E) 126.5 327.1
CLNC DEL - 119.4 **FSS-DAYTON DAY-NOTAM MGY**

NAVAIDS - **DAYTON VOR-DME** - L 114.500 DQN CH 92 N40°00.99' W84°23.81' 164°
26.8 NM to Fld. 990/(A)1°00.0'W HIWAS. **ONIDA NDB/LOM** - MHW 223.000 MW
N39°34.70' W84°19.41' 087° 4.6 NM to Fld. Unk/5°30.2'W Unmto.
DQN DME unuse Byd 35 NM blw 2900'

B-164 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - LOC-DME - LOC unuse inside 1.2 NM.

DEANA, IL **NDB** - H 350.000 ME N41°58.07' W88°01.60' 085° 5.4 NM
to CHICAGO OHARE INTL. 699/2°59.2'W Unmto. **A-1A**

DECATUR, AL **RDO** - 122.6 (ANNISTON FSS) **VORW-DME** - L 112.800 DCU CH 75
N34°38.90' W86°56.37' At PRYOR FLD RGNL. 096° 8.2 NM
to HUNTSVILLE INTL CARL T JONES FLD. 180° 14.4 NM
to HARTSELLE MORGAN CO RGNL. 171° 23.1 NM to FOLSOM FLD. 590/(A)1°00.0'W
HIWAS. **L-18H**

DECATUR, IL **KDEC** P (NG) N39°50.07' W88°51.94' 682 UTC-6(-5DT) **H-5E, L-27C**
(B) **RWY-06** L1,2,5,8,15 (8496x150 PEM) L1,5,43 **RWY-24**
RWY-12 L1,6 S75 T200 ST175 TT245) L1,6,50 **RWY-30**
(6799x150 PEM)
RWY-18 L1,6,50 S75 T200 ST175 TT245) L1,6,9,43 **RWY-36**
(5299x150 ASP)
S75 T115 ST146 TT180)

SERVICE - LGT - When twr clsd HIRL Rwy 06-24 preset lo ints, to increase ints and
ACTIVATE-MIRL Rwy 12-30, 18-36, PAPI Rwy 30, MALSR Rwy 06 and twy lgt-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended cont Mon-Fri; 1300-0330Z++ Sat, Sun. **RSTD** - 24 hr PPR for unsked
opr with more than 30 PAX seats, C217-428-2423 or 8836. Glider opr only allowed on Rwy
06 and 30 with written apvl, call C217-428-2423. N ramp btn hgr B and G clsd to acft over
12,500 lb. **CAUTION** - Rwy 12 and Rwy 18 apch ends are closely aligned. Rwy 06 and Rwy
36 apch ends are closely aligned. Verify corr rwy and compass hdg prior to dep. Deer and
bird haz. **CSTMS/AG/IMG** - CSTMS call C217-425-4803 and user fee. **MISC** - All rwy
grooved. Class D Airspace eff 1200-0400Z++, OT Class E. Ldg fee.

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **ATIS** - Opr H24. 126.35
ASOS - **REMARKS**: C217-429-0052. **ST LOUIS RDO** - 122.3 117.2T 122.1R **REMARKS**:
(RCO) **CHAMPAIGN APP/DEP** - Opr 1200-0300Z++. (R) (E) 132.85 291.0
TWR - Opr 1200-0400Z++. (U) 118.9 392.1 **GND** - 121.75 392.1
FSS-ST LOUIS STL-NOTAM DEC

NAVAIDS - DECATUR VORTAC - HA 117.200 DEC CH 119 N39°44.25' W88°51.38' 353°
5.8 NM to Fld. 700/(A)3°00.0'E HIWAS. **ELWIN NDB/LOM** - MHW 275.000 DE
N39°47.43' W88°57.23' 057° 4.9 NM to Fld. Unk/1°49.1'W Unmto 0400-1200Z++.
DEC TACAN az unuse 045°-178°

ILS/RADAR - ILS-DME - 06 ILS. LOM unmt 0400-1200Z++. LOC BC unuse byd 15 NM.

DECKER AAF, UT See WENDOVER

DECORAH, IA **NDB** - MHW 236.000 DEH N43°16.52' W91°44.60' At DECORAH MUNI.
1154/0°5.0'W **L-28F/G**

DEERING, ND **TACAN** - HA MIB CH 96 N48°24.92' W101°21.97' At MINOT AFB.
1668/(A)10°00.0'E No-NOTAM MP: 1630-1830Z++ Wed. **H-2G, L-14F**

DEER PARK, NY **VORW-DME** - L 117.700 DPK CH 124 N40°47.51' W73°18.22' 245°
6.3 NM to REPUBLIC. 117/(A)12°00.0'W
DPK DME unuse 265°-274° byd 17 NM blw 5000'
275°-280°
281°-015° byd 17 NM blw 5000'
DPK VOR-DME unuse Byd 25 NM blw 5000'
H-10I, L-33B-34H

AIRPORT/FACILITY DIRECTORY B-165

DEER PARK, WA NDB - MHW 216.000 DPY N47°58.07' W117°25.58' 2250/16°07.7'E

Unmto.

DPY NDB unuse

070°-110° byd 8 NM

110°-280° byd 15 NM

280°-310° byd 8 NM

310°-360° byd 15 NM

360°-070° byd 11 NM blw 5700'

360°-070° byd 16 NM

L-13B

DEFIANCE MEM, OH KDFI P N41°20.25' W84°25.73' 707 UTC-5(-4DT) **L-28J**

(B) **RWY-12** L1,6,9,50

(4197x72 ASP)

L1,6,9,45 **RWY-30**

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 12-30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2300Z++ Mon-Fri; 1300-2200Z++ Sat; 1500-2200Z++ Sun. **RSTD** - Rwy 12-30 parl twy ltd to 5,000 lb max GWT.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 121.425 **REMARKS:**

C419-658-2301. **TOLEDO APP/DEP** - (R) (E) 134.35 307.0

FSS-CLEVELAND CLE-NOTAM DFI

NAVAIDS - DEFIANCE NDB - MHW 246.000 DFI N41°20.07' W84°25.61' At Fld.
708/5°50.2"W

DEKALB PEACHTREE, GA KPDK P N33°52.54' W84°18.12' 1003 UTC-5(-4DT)

H-9A-12F, L-18J, A-1C

(B) **RWY-02L** L6,50

(3746x150 ASP S20)

L6,50 **RWY-20R**

RWY-02R L1,5,9,43

(6001x100 CON S46 T95 ST84)

L1,2,5,14,50 **RWY-20L**

←5001

RWY-09 L5,9,43

(3383x150 ASP S20)

L5,9,43 **RWY-27**

RWY-16 L6,9,43

(3967x150 ASP S20)

L6,9,43 **RWY-34**

SERVICE - LRA **LGT** - When twr clsd, HIRL Rwy 02R-20L preset med ints. To increase ints and ACTIVATE MALS F Rwy 20L and twy lgt-120.0. **FUEL** - A, A+ (Mercury Air Cntr dba Atlantic Avn, C770-454-5000.) (NC-100) **FLUID** - OX

REMARKS - RSTD - PPR for all trans mil acft. Twy K is non-movement area. PPR for acft with max gross wt more than 75,000 lb. Voluntary ngt curfew in eff 0400-1100Z++. No hi-pwr eng/maint run-ups fr 0300-1200Z++. **CAUTION** - Bird haz. Ints copter opr NW corner of arpt. Heli pad lctd N of Rwy 16 thld. Be alert dur gnd opr, multi rwy and twy cros rqr. Be alert due multi rwy incursions. **TFC PAT** - Rwy 02R and 20R rgt tfc. SEng 2002', multi eng 2502'. **NS ABTMT** - Noise sensitive area all quad, pilots use close-in dep pro.

CS TMS/AG/IMG - On call basis. **MISC** - Rwy 02R-20L grooved. Class D Airspace eff 1130-0400Z++ Mon-Fri; 1200-0400Z++ Sat, Sun, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 120.9 **UNICOM** - 122.95 **ATIS** - 128.4 **ASOS** - **REMARKS:** C770-457-1691. **MACON RDO** - 116.6T 122.1R **REMARKS:** (RCO)

ATLANTA APP/DEP - (E) 126.975 239.275 **TWR** - Opr 1130-0400Z++ Mon-Fri;

1200-0400Z++ Sat-Sun. (U) 120.9 127.2 281.5 **GND** - 121.6 **CLNC DEL** - 120.9 125.2

FSS-MACON MCN-NOTAM PDK

NAVAIDS - PEACHTREE VOR-DME - L 116.600 PDK CH 113 N33°52.54' W84°17.93' At Fld.
970/(A)2°00.0"W

ILS/RADAR - ILS - 20L Lczt unuse byd 4° left of crs, unuse byd 5° rgt of crs, GS unuse byd 4° left and 8° rgt of crs. Coupled apch unuse blw 1900'.

DEKALB PEACHTREE HELIPORT, GA KZ--/KZ21 P (On arpt)

N33°53.05' W84°18.37' 1002 UTC-5(-4DT)

(56x56 CON)

SERVICE - LGT - H1 perimeter lgt.

DE KALB TAYLOR MUNI, IL KDKB P N41°56.03' W88°42.34' 914 UTC-6(-5DT)

H-5E, L-28H

(B) **RWY-02** L1,6,9,50

(7026x100 ASP S80)

L1,6,9,50 **RWY-20**

RWY-09 L1,6,9,50

(4201x75 ASP S80)

L1,6,9,50 **RWY-27**

B-166 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - MIRL Rwy 02-20 preset lo ints, to increase ints and ACTIVATE-MIRL and PAPI Rwy 09-27 and REIL Rwy 02-20 and 09-27-CTAF. PAPI Rwy 02-20 opr H24. REIL Rwy 9-27 and VASI Rwy 9 O/S UFN. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1330-2300Z++ Nov-Mar; 1330-2400Z++ Apr-Oct. **RSTD** - Twy C btn Twy B and Twy C3, and Twy A clsd UFN.. **MISC** - All rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.075 **REMARKS:** C815-748-2350. **CHICAGO APP/DEP - (R)** 133.5 349.0 **CHICAGO CLNC DEL** - **REMARKS:** (121.725 GCO, O/S UFN). **FSS-KANKAKEE IKK-NOTAM DKB**

NAVAIDS - DE KALB NDB - MHW 209.000 DKB N41°56.04' W88°42.44' At Fld. 909/2°24.3'W

DE LANCEY, NY VORW-DME - L 112.100 DNY CH 58 N42°10.70' W74°57.42' 2560/(A)11°00.0'W HIWAS O/S indef. **L-33A**

DELAND MUNI SIDNEY H TAYLOR FLD, FL KDED P

N29°04.02' W81°17.02' 79 UTC-5(-4DT) **H-8H, L-21D-24F**

(B) RWY-05 L1,6,50	(4301x75 ASP T40)	L1,6,50 RWY-23
RWY-08	(CLSD 3600x200 ASP)	RWY-26
RWY-12 L1,6,50	(6001x100 ASP T60)	L1,6,9,50 RWY-30
RWY-18	(CLSD 5999x200 ASP)	RWY-36

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and 12-30-CTAF. **FUEL** - (NC-100LL - Self-svc H24 with credit card; A)

REMARKS - Attended 1230-2300Z++. **RSTD** - Touch and go opr proh if 3 or more acft in tfc pat. **CAUTION** - PJE. Ltd sight dist all rwy. **TFC PAT** - Prop 1000'. **NS ABTMT** - C368-740-5808. **MISC** - Rwy 05 calm wind rwy. Ctc UNICOM for tie-down info.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **AWOS-3** - 119.575 **REMARKS:** C386-740-5811. **DAYTONA APP/DEP - (R)** 125.35 322.3

FSS-ST. PETERSBURG PIE-NOTAM PIE

NAVAIDS - ORMOND BEACH VORTAC - HA 112.600 OMN CH 73 N29°18.20' W81°06.76' 218° 16.8 NM to Fld. 19/(A)0°00.0'E

OMN VOR unuse
147°-155° byd 12 NM blw 2000'
147°-155° byd 25 NM blw 3000'
243°-253° byd 25 NM blw 3000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

DELAWARE AIRPARK, DE K33N P N39°13.10' W75°35.80' 56 UTC-5(-4DT) **L-34F**
(B) **RWY-09** L1,6 (3582x60 ASP S13 T18) L1,6 **RWY-27**
←3232

SERVICE - AOE LGT - ACTIVATE-MIRL Rwy 09-27-CTAF. **FUEL** - (NC-100LL - 24 hr self svc credit card.)

REMARKS - Attended 1300-2100Z++. **RSTD** - Rwy 09: TORA 3582, TODA 3582, ASDA 3232, LDA 2227. Rwy 27: TORA 3582, TODA 3582, ASDA 3342, LDA 2992. **CAUTION** - Bird, deer, and veh tfc haz. **TFC PAT** - Alt 912'.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MILLVILLE RDO** - 111.4T 122.1R

REMARKS: (RCO) **DOVER APP - (R) (E)** 132.425 257.875 **DOVER DEP** - 323.0

CLNC DEL - 125.55 **FSS-MILLVILLE MIV-NOTAM MIV**

NAVAIDS - SMYRNA VORTAC - L 111.400 ENO CH 51 N39°13.90' W75°30.96' 270° 3.8 NM to Fld. 10/(A)9°00.0'W

ENO TACAN unuse
140°-150° byd 36 NM blw 2000'
200°-300° byd 36 NM blw 3000'

DELAWARE CO JOHNSON FLD, IN KMIE P N40°14.54' W85°23.75' 937
UTC-5(-4DT) **H-5E-10F, L-27E**

(B) RWY-02 L1,6,9,50	(4998x100 ASP S20 T30 TT75)	L1,6,9,50 RWY-20
RWY-14 L1,5,9,43	(6500x150 ASP S45 T60 TT75)	L1,2,5,8,15 RWY-32

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 02-20, VASI 14, REIL Rwy 02-20 and 14, HIRL Rwy 14-32 and MALSR Rwy 32-CTAF. REIL Rwy 14 and PAPI Rwy 20 O/S indef. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-167

REMARKS - Opr 1000-0400Z++. **CAUTION** - Deer haz. PJE. **TFC PAT** - Alt 1937'. **MISC** - Class D Airspace eff 1100-0300Z++, OT Class G. All rwy grooved. LAWRS. Rwy 14-32 pref ldg rwy in calm wind.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 133.25 **ASOS** - 114.4

REMARKS: C765-288-9617. **INDIANAPOLIS CENTER** - (R) (E) 120.65 317.8 **REMARKS**:

(APP/DEP svc) **TERRE HAUTE RDO** - 114.4T 122.1R **REMARKS**: (RCO)

MUNCIE TWR - Opr 1100-0300Z++. (E) 120.1 379.8 **MUNCIE GND** - 121.9

FSS-TERRE HAUTE HUF-NOTAM MIE

NAVAIDS - **MUNCIE VOR-DME** - L 114.400 MIE CH 91 N40°14.24' W85°23.64' At Fld. 940/(A)3°00.0'W **BALLL NDB/LOM** - MHW 365.000 JN N40°10.85' W85°19.26' 317° 5.0 NM to Fld. 980/4°50.4'W

MIE DME unuse

151°-287° blw 3000'

ILS/RADAR - **ILS** - Unmto 0300-1100Z++.

DELAWARE MUNI, OH KDLZ P N40°16.78' W83°06.89' 945 UTC-5(-4DT)

H-10G, L-29A

(B) **RWY-10** L1,6,9,50

(5000x100 ASP S30 T55)

L1,6,9,50 **RWY-28**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 10-28-CTAF. PAPI Rwy 28 and REIL Rwy 10 O/S UNFN.

FUEL - (NC-100LL, A)

REMARKS - Opr 1300-2200Z++. **CAUTION** - Ultralight act S Rwy 10-28 at 400' AGL. Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.025 **REMARKS**:

C740-362-4416. **COLUMBUS APP/DEP** - (R) (E) 120.2 317.775

FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - **APPLETON VORTAC** - HA 116.700 APE CH 114 N40°09.06' W82°35.30' 295°

25.4 NM to Fld. 1350/(A)6°00.0'W HIWAS. **DELAWARE NDB** - MHW 215.000 DLZ

N40°16.61' W83°06.22' At Fld. 940/6°38.1'W

APE VOR unuse

000°-080°

DELLS, WI RDO - 117.0T 122.1R (GREEN BAY FSS) **VORTAC** - HA 117.000 DLL CH 117 N43°33.05' W89°45.82' 192° 1.8 NM to BARABOO WISCONSIN DELLS. 262° 9.7 NM to REEDSBURG MUNI. 089° 12.3 NM to PORTAGE MUNI. 318° 23.7 NM to MAUSTON NEW LISBON UNION. 1020/(A)3°00.0'E **H-2I- 5D, L-28G**

DEL RIO INTL, TX KDRT P N29°22.45' W100°55.63' 1002 UTC-6(-5DT) **H-7B, L-19B**

(B) **RWY-13** L1,2,6,8,15,50

(6300x100 ASP S35)

L6,9,50 **RWY-31**

6000→

SERVICE - **AOE** **LGT** - ACTIVATE-MALSR Rwy 13-CTAF. **FUEL** - A (Pico Aviation, Ltd.

1130-0330Z++ Mon-Sat; C830-768-0898, OT 30 min PN, C830-768-0898. Fee

\$35)(NC-100LL)

REMARKS - Attended 1130-0330Z++ Mon-Sat, 1300-0330Z++ Sun, OT fone

C830-768-0898. **CSTMS/AG/IMG** - H24 Mon-Fri, on call Sat-Sun, C830-703-2012.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.525 **REMARKS**:

C830-774-6251. **SAN ANGELO RDO** - 122.3 **REMARKS**: (RCO) **APP** - (R) (E) 119.6 259.1

REMARKS: Opr 1300-0100Z++ Mon-Fri; clsd Sat; 2000-2300Z++ Sun exc hol, OT ctc

HOUSTON CENTER 125.75 346.4.- **DEP** - (R) (E) 119.6 296.7 **REMARKS**: Opr

1300-0100Z++ Mon-Fri; clsd Sat; 2000-2300Z++ Sun exc hol, OT ctc HOUSTON CENTER

125.75 346.4.- **CLNC DEL** - 120.5 **FSS-SAN ANGELO SJT-NOTAM DRT**

NAVAIDS - **LAUGHLIN VORTACW** - HA 114.400 DLF CH 91 N29°21.65' W100°46.30' 269°

8.2 NM to Fld. 1071/(A)7°00.0'E No-NOTAM MP: 0800-1200Z++ Tue-Thu. Unmto when

APP clsd. **KOTTI NDB/LOM** - MHW 335.000 DR N29°26.56' W100°59.54' 133° 5.3 NM

to Fld. 1149/6°36.7'E Unmto.

DLF VORTAC unuse

101°-148° byd 35 NM blw 3000'

148°-158° byd 23 NM blw 4000'

158°-198° byd 13 NM blw 4000'

198°-262° byd 6 NM

262°-286° byd 10 NM

286°-303° byd 20 NM

303°-071° byd 35 NM blw 3500'

ILS/RADAR - Rwy 13 LCZR and OM unmto.

B-168 AIRPORT/FACILITY DIRECTORY

DELTA CO, (ESCANABA) MI **KESC** P N45°43.36' W87°05.62' 609 UTC-5(-4DT)

H-2J, L-31B

(B) **RWY-09** L1,2,5,8,15

(6498x150 ASP

L1,5,9,43 **RWY-27**

S80 T120 ST152 TT210)

RWY-18 L1,6,50

(5016x100 ASP S40 T60)

L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27, MIRL, PAPI Rwy 18-36, MALSR Rwy 09 and REIL Rwy 36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0400Z++, PPR OT C906-420-1591. **RSTD** - Clsd to unskd opr with more than 30 PAX seats exc PPR C906-786-4902. **CAUTION** - Bird, waterfowl and deer haz. **MISC** - Fee for multi-eng acft. Rwy 09-27 and 18-36 PFC.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 121.425 **REMARKS:**

C906-786-9001 **MINNEAPOLIS CENTER - (R) (E)** 127.65 **REMARKS:** (APP/DEP svc)

GREEN BAY RDO - 122.3 **REMARKS:** (RCO) **FSS-GREEN BAY GRB-NOTAM ESC**

NAVAIDS - ESCANABA VORW-DME - L 110.800 ESC CH 45 N45°43.36' W87°05.38' At Fld. 600/(A)0°00.0'E HIWAS. **PIKLE NDB/LOM** - MHW 344.000 ES N45°43.36' W87°13.49' 095° 5.5 NM to Fld. Unk/4°34.9'W

ILS/RADAR - ILS

DELTA MUNI, UT **KDTA** P N39°22.84' W112°30.46' 4759 UTC-7(-6DT) **H-3D, L-9C**

(B) **RWY-12**

(5935x85 ASP S21)

RWY-30

4875→

← 5660

RWY-17 L1,6,9,50

(5500x75 ASP S16)

L1,6,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE - MIRL, PAPI and REIL Rwy 17-35 - CTAF. **FUEL** - (NC-100LL, A - Avbl H24 self svc with credit card.)

REMARKS - Unattended. **CAUTION** - Rwy 17-35 unable to see acft on opposite end.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **REMARKS:** (Unmto) **AWOS-3** - 127.75

REMARKS: C435-864-4241. **CEDAR CITY RDO** - 122.55 **REMARKS:** (RCO)

FSS-CEDAR CITY CDC-NOTAM CDC

NAVAIDS - DELTA VORTACW - HA 116.100 DTA CH 108 N39°18.14' W112°30.33' 346° 4.7 NM to Fld. 4600/(A)16°00.0'E
DTA VOR unuse 045°-090° byd 25 NM blw 10,700'

DEMING MUNI, NM **KDMN** P N32°15.74' W107°43.24' 4314 UTC-7(-6DT) **H-4J, L-6E**

(B) **RWY-04** L1,6

(5675x60 ASP S12)

L1,6 **RWY-22**

RWY-08 L1,6,50

(6627x75 ASP S20)

L1,6,50 **RWY-26**

SERVICE - LGT - ACTIVATE - MIRL Rwy 04-22 and 08-26, PAPI Rwy 08-26 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0200Z++, OT fone C575-494-2311 for attendant. **MISC** - Copters arr fr and dep to E remain N of segmented cir. No int tkof. Class E Airspace eff 1500-2300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.525 **REMARKS:**

C575-544-4347. **ALBUQUERQUE CENTER - (R)** 128.2 285.5 **REMARKS:** (APP/DEP svc)

ALBUQUERQUE RDO - 122.2 **REMARKS:** (RCO)

FSS-ALBUQUERQUE ABQ-NOTAM DMN

NAVAIDS - DEMING VORTACW - L 108.600 DMN CH 23 N32°16.53' W107°36.33' 252° 5.9 NM to Fld. 4210/(A)12°00.0'E HIWAS
DMN VORTAC unuse 155°-195° byd 15 NM

DENISON, IA **FORT DODGE RDO** - 122.25 (RCO) **NDB** - MHW 350.000 DNS N41°59.03' W95°22.76' At DENISON MUNI. 1257/3°02.9'E Unmto. **L-12I**

DENISON, TX **NDB** - MHW 341.000 DNI N33°49.44' W96°40.18' 177° 6.6 NM to GRAYSON CO. 680/4°17.3'E **L-17C**

AIRPORT/FACILITY DIRECTORY B-169

DENVER CENTER, CO KZDV (R)(E) 125.9 284.7 **AINSWORTH** - 127.95 d132.7 338.2 d397.85 **ALAMOSA** - d128.375 **354.15 377.05** d379.95 **ASPEN** - 119.85 125.35 **132.85** d134.5 **306.9** d327.8 354.05 363.15 **BRUSH A** - d133.95 d317.55 **BRUSH B** - d118.475 d225.4 **CASPER** - **118.925** d135.6 **257.725** d385.6 **CHEROKEE** - d132.1 d254.35 **CHEYENNE** - d125.9 132.1 **133.175 134.575** d284.7 **307.1** 319.8 **350.3** **COLBY** - **127.65 132.175 288.05 360.65** **CORTEZ** - d118.575 134.7 d348.7 363.05 **CRAWFORD** - d127.95 **135.025 239.05** d338.2 **DENVER** - 125.95 **126.875** 128.65 **132.85** 133.4 282.2 **306.9 353.65** 387.15 **DENVER A** - d126.5 d371.85 **DENVER B** - 119.85 363.15 **DURANGO** - d118.575 134.7 d348.7 **EASTONVILLE** - **134.975 263.0** **FARMINGTON** - **125.675 128.125** d118.575 **290.4** d348.7 **380.15 386.8** **GOODLAND** - d132.5 d379.15 **GRAND ISLAND WEST** - d132.7 d397.85 **GRAND MESA** - **125.675 126.725 134.275 135.125 275.3 316.125 323.25** 327.8 **380.15** **GRAND MESA A** - d125.35 **GRAND MESA B** - d134.5 d327.8 **GUNNISON** - d125.35 **133.525 319.0** 354.05 **HANKSVILLE** - 127.55 343.95 **HAYDEN** - **128.325** d120.475 d235.975 397.875 **HAYES CENTER** - **127.025 288.35** **HILL CITY** - d132.5 d379.15 **KREMMLING** - 128.65 **132.85** 282.2 **306.9** **LA JUNTA** - (U) 128.37 **132.225** d133.4 **134.125 346.25 354.15** 379.95 d387.15 **LARAMIE** - 125.9 284.7 **LUSK** - d135.6 d385.6 **MEDICINE BOW** - 126.5 d132.1 **133.175** 285.5 d254.35 **350.3** **MONTROSE** - 125.35 354.05 **NORTH PLATTE** - **124.225** d132.7 **282.225** d397.85 **OGALLALA** - **126.325** d132.7 **381.55** d397.85 **O'NEILL** - d132.7 **135.025 239.05** 397.85 **PUEBLO** - 128.375 **132.225 135.4 354.15** 377.05 379.95 **RAPID CITY** - d127.95 d338.2 **SCOTTSBLUFF** - d127.95 **SUNDANCE** - **133.675** d135.6 **322.5** d385.6 **TUBA CITY** - **118.225** d127.55 **132.875** d256.87 **296.7** 343.95 **353.95 386.8** **WALTON PEAK** - d126.5 d371.85
H-1-2-3-4-5-6, L-8-9-10-11-12-13-14-15

DENVER INTL, CO KDEN P N39°51.70' W104°40.39' 5431 UTC-7(-6DT)

H-3E-5A, L-10F, A-2G

(B) RWY-07 L2,3,4,5,8,15,50	(12000x150 CON	L2,4,5,8,15,50 RWY-25
	S100 T200 ST175 TT380 DDT850)	
RWY-08 L2,4,5,8,15,50	(12000x150 CON	L2,3,4,5,8,15,50 RWY-26
	S100 T200 ST175 TT380 DDT850)	
RWY-16L L2,3,4,5,8,15,50	(12000x150 CON	L2,3,4,5,10,50 RWY-34R
	S100 T200 ST175 TT380 DDT850)	
RWY-16R L2,3,4,5,8,15,50	(16000x200 CON	L2,3,4,5,10,50 RWY-34L
	S100 T200 ST175 TT380 DDT850)	
RWY-17L L2,4,5,8,15,50	(12000x150 CON	L2,3,4,5,10,50 RWY-35R
	S100 T200 ST175 TT380 DDT850)	
RWY-17R L2,3,4,5,8,15,50	(12000x150 CON	L2,3,4,5,10,50 RWY-35L
	S100 T200 ST175 TT380 DDT850)	

SERVICE - AOELRA **FUEL** - A (Skytanking USA Inc, C303-342-3362) (NC-100, 100LL, A)
FLUID - SP HPOX

REMARKS - **CAUTION** - Insufficient twy corner fillet pavement in the SE corner of Twy M/M2 int for acft with wg span over 107'. Overhead passenger bridge S side of Concourse A provides 42' hi tail and 117' wide wg span clnc when on twy cntrline. Bird haz. **NS**
ABTMT - Informal rwy use program in eff H24. For addn pro ctc arpt mgr fone C303-342-2200. **MISC** - All rwy grooved. Flight Notification Service, ADCUS avbl. LLWAS. TDWR. Ldg fees. Rwy dist mrk signs on Rwy 17L-35R.

COMMUNICATIONS - **UNICOM** - 122.95 **D ATIS** - 125.6 134.025 379.9 (125.6 379.9 Arr C303-342-0819) (134.025 Dep C303-342-0820.) **ASOS** - **REMARKS**: C303-342-0838.
RDO - 123.65 **REMARKS**: (RCO) **APP** - (R) (E) 119.3 120.35 307.3 381.5 (119.3 307.3 N) (120.35 381.5 S) **REMARKS**: Class B Airspace. See VFR Terminal Area Chart.
TWR - (U) 124.3 132.35 133.3 135.3 256.85 **REMARKS**: 273.55 322.45 351.95 (124.3 256.85 Rwy 08-26 and 17L-35R) (132.35 273.55 Rwy 07-25) (133.3 322.45 Rwy 17R-35L) (135.3 351.95 Rwy 16L-34R and 16R-34L) **GND** - 121.85 127.5 377.1 380.3 **REMARKS**: (127.5 380.3 Rwy 07-25, 16L-34R and 16R-34L) (121.85 377.1 Rwy 08-26, 17L-35R and 17R-35L)
DEP - (R) (E) 126.1 127.05 128.25 128.45 251.075 (127.05 363.25 N) (128.45 251.075 S) (128.25 371.95 E) (126.1 360.75 W) **REMARKS**: 360.075 363.25 371.95
CLNC DEL - 118.75 **FINAL CON** - 120.8 **FSS-DENVER DEN-NOTAM DEN**

NAVAIDS - **VOT** - 110.0 **MILE HIGH VORTACW** - HA 114.700 DVV CH 94 N39°53.68' W104°37.46' 219° 3.0 NM to Fld. 5270/(A)11°00.0'E **FALCON VORTACW** - HA 116.300 FQF CH 110 N39°41.41' W104°37.26' 337° 10.6 NM to Fld. 5780/(A)11°00.0'E
DENVER VORW-DME - HA 117.900 DEN CH 126 N39°48.75' W104°39.64' 339° 3.0 NM to Fld. 5440/(A)11°00.0'E **BYERS VORW-DME** - HA 113.500 BVR CH 82 N39°45.95' W103°55.68' 270° 34.9 NM to Fld. 5252/(A)10°00.0'E
FQF TACAN unuse 068°-088° byd 10 NM blw 11,500'

B-170 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS-DME - All rwy.

DEORO, CA **NDB/LOM** - HW 210.000 MY N32°46.79' W117°02.70' 281° 5.2 NM
to MONTGOMERY FLD. 537/12°23.7'E Unmto.

DEPOO, TX **NDB** - MHW 393.000 BR N25°59.02' W97°30.54' 131° 6.4 NM
to BROWNSVILLE SOUTH PADRE ISLAND INTL. Unk/4°53.4'E

DEPRE, WI **NDB/LOM** - MHW 332.000 SG N44°23.91' W88°07.97' 005° 5.2 NM
to AUSTIN STRAUBEL INTL. 637/3°25.8'W Unmto when twr clsd. **L-31A**

DE QUEEN, AR **NDB** - MHW 281.000 DEQ N34°02.76' W94°23.96'
At J LYNN HELMS SEVIER CO. 352/2°49.4'E Unmto. O/S UFN. **L-17D**

DE QUINCY, LA **NDB** - MHW 410.000 DQU N30°26.13' W93°28.01' 82/2°25.0'E
L-21B-22E

DERYK, WY **NDB/LOM** - MHW 380.000 GC N44°16.25' W105°31.33' 351° 4.7 NM
to GILLETTE CAMPBELL CO. 4667/10°03.1'E Unmto 0500-1300Z+-. **L-12F-13E**

DESCHUTES, OR **VORTACW** - HA 117.600 DSD CH 123 N44°15.17' W121°18.21' 071°
6.6 NM to ROBERTS FLD. 139° 10.5 NM to BEND MUNI. 065° 17.4 NM to PRINEVILLE.
4101/(A)18°00.0'E HIWAS.
DSD VORTAC unuse 220°-240° byd 30 NM
H-1B, L-13A

DESERT CENTER, CA **KL64 P** N33°44.86' W115°19.51' 559 UTC-8(-7DT) **L-41-5A**
RWY-05 (4200x50 ASP S45 T80 ST101 TT140) **RWY-23**

REMARKS - Unattended.

COMMUNICATIONS - CTAF - 122.9 **FSS-RIVERSIDE RAL-NOTAM RAL**

NAVAIDS - BLYTHE VORTACW - HA 117.400 BLH CH 121 N33°35.76' W114°45.67' 276°
29.7 NM to Fld. 410/(A)14°00.0'E HIWAS.

BLH TACAN az unuse	060°-085° byd 21 NM blw 8000'
BLH TACAN unuse	280°-335° byd 15 NM blw 14,000'
	335°-018° byd 15 NM blw 8000'
BLH VOR unuse	280°-295° byd 30 NM blw 7000'
	295°-325° byd 15 NM blw 12,000'
	325°-018° byd 30 NM blw 7000'

DESERT RESORTS RGNL, CA See JACQUELINE COCHRAN RGNL

DES MOINES INTL, IA **KDSM P** (ANG) N41°32.04' W93°39.78' 958 UTC-6(-5DT)
H-5C, L-12J

(B) **RWY-05** L5,50 (9003x150 ASP L5,950 **RWY-23**
S133 T180 ST175 TT340)

TYPE-H BAK-12B(B) (1353')	TYPE-H BAK-12B(B) (1475')
RWY-13 L2,5,8,15,45 (9001x150 ASP L2,5,8,10,50 RWY-31 S133 T180 ST175 TT340)	

BAK-14 BAK-12B(B) (1371') BAK-14 BAK-12B(B) (1320')

SERVICE - AOELRA **JASU** - 1(MA-1A) 2(AM32A-95) **FUEL** - J8, 100(Mil) (NC-100LL, A)

FLUID - LOX **OIL** - O-128-148-156(Mil) SOAP

AIRPORT/FACILITY DIRECTORY B-171

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Civ ramps rstd to 60,000 lb.

CAUTION - Twr has ldt vis on Twy D btn Twy D-5 and D-6, Twy P-7 and arr Rwy 05. Twr unable obsn portions of Twy T1 and T2, NE end of Twy B perpendicular to Rwy 05-23. WIP adj all sfc Apr-Oct 1330-2230Z++ Mon-Fri; mowing haz. Bird haz. **TFC PAT** - Rgt tfc Rwy 31. **NS ABTMT** - APP will asgn pref rwy. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkcd C515-284-4403. Fax pilot, crew and PAX info prior to arr C515-256-5514. **MISC** - Rwy 13-31 grooved. Rwy 05 TD RVR avbl. Rwy 13-31 TD, midpt and roll-out RVR avbl. Class C Airspace eff cont. **ANG** - OFFL BUS ONLY. PPR for ANG ramp, 24 hr ctc for PPR DSN 256-8250, C515-256-8250, ctc HAWKI OPS inbd. Opr 1300-2330Z++ Tue-Fri exc hol. Multi VFR/IFR apch unauthd, full stop only.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 119.55 251.05 **REMARKS**: C515-974-8046. **ASOS** - **REMARKS**: C515-287-1012. **FORT DODGE RDO** - 122.65 **REMARKS**: (RCO) **APP/DEP** - (R) 118.6 123.9 135.2 307.15 360.7 **REMARKS**: (123.9 307.15 306°-127° Rwy 13-31, 049°-231° Rwy 05-23) (135.2 360.7 127°-306° Rwy 13-31, 231°-049° Rwy 05-23) Class C Airspace 20 NM out on sctr freq. **TWR** - (E) 118.3 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 134.15 317.55 **ANG OPS MAINT** - 138.15 252.9 **REMARKS**: (Ctc HAWKI OPS) **FSS-FORT DODGE FOD-NOTAM DSM**

NAVAIDS - VOT - 109.2 **DES MOINES VORTACW** - HA 117.500 DSM CH 122 N41°26.22' W93°38.92' 347° 5.9 NM to Fld. 940/(A)7°00.0'E HIWAS. **FOREM NDB/LOM** - MHW 344.000 DS N41°28.93' W93°34.83' 308° 4.8 NM to Fld. Unk/1°40.7'E DSM TACAN TACAN AZIMUTH OTS UFN.

ILS/RADAR - ILS - 05,13, 31. LOC Rwy 13 unuse byd 11° left and byd 10°-35° rgt of crs.

DESTIN FT WALTON BEACH, FL KDTS P N30°24.00' W86°28.29' 23

UTC-6(-5DT) **L-21C-22H**

(B) **RWY-14** L6,43

(4999x100 ASP S38 T67 ST85 TT113)

L6,43 **RWY-32**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1300-0200Z++. See FLIP AP/1 Rte and Area Rstd-Valparaiso. **RSTD** - All acft ctc Eglin CLNC DEL on 121.6 or 127.7 for ATC dep instr prior to tkof. IFR acft remain on gnd, ctc DEP for climb out instr and IFR release. See NOTAM File: VPS.

CAUTION - Exer extreme vigilance due close proximity Eglin AFB 6 NM NW of arpt.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **ASOS** - 133.925 **REMARKS**: C850-654-7128. **EGLIN APP/DEP** - (R) (E) 132.1 360.6 **REMARKS**: Opr 1200-0600Z++ wkcd; 1300-0300Z++ wkend; OT ctc JACKSONVILLE CENTER 120.2 346.4.

EGLIN CLNC DEL - 121.6 127.7 377.2 **FSS-GAINESVILLE GNV-NOTAM DTS**

NAVAIDS - CRESTVIEW VORTACW - HA 115.900 CEW CH 106 N30°49.57' W86°40.75' 154° 27.7 NM to Fld. 255/(A)3°00.0'E HIWAS. **DESTIN NDB** - MHW 254.000 DTS N30°24.30' W86°28.43' At Fld. 58/2°14.0'W Unmto indef. CEW VOR unuse 264°-280°

DETROIT CITY, MI See COLEMAN A YOUNG MUNI

DETROIT LAKES, MN VORW-DME - T 111.200 DTL CH 49 N46°49.54' W95°53.23'

1384/(A)5°00.0'E Unmto. **L14H**

DETROIT METRO WAYNE CO, MI KDTW P N42°12.75' W83°21.20' 645

UTC-5(-4DT) **H-10G, L-28J, A-1B**

(B) **RWY-03L** L4,5,9,50

(8501x200 PEM

L4,5,9,50 **RWY-21R**

S100 T185 ST175 TT350)

RWY-03R L3,4,5,10,50

(10001x150 CON

L2,4,5,8,15,50 **RWY-21L**

S100 T200 ST175 TT350 DDT750)

RWY-04L L2,3,4,5,10

(10000x150 CON

L2,4,5,8,15 **RWY-22R**

S100 T200 ST175 TT350 DDT750)

RWY-04R L2,3,4,5,10

(12003x200 CON

L2,4,5,8,15 **RWY-22L**

S100 T185 ST175 TT350)

RWY-09L L5,9

(8708x200 PEM

L2,5,8,15,50 **RWY-27R**

S100 T185 ST175 TT350)

RWY-09R L4,5,9

(8500x150 CON

L2,4,5,8,15,50 **RWY-27L**

S100 T185 ST175 TT350)

SERVICE - AOELRA FUEL - A(Metro Flight Services, 10702 Middlebelt Rd, Romulus, MI 734-229-9690) (NC-100LL, A)

B-172 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Do not block Fire Stn exits on Twy F and V. **CAUTION** - Rwy 22R dep be alert for optical illusion, acft on Twy T may appear to cross Rwy 22R cntrline. Rwy 22L dep be alert for optical illusion, acft on Twy Q may appear to cross Rwy 22L cntrline. Bird, waterfowl and deer haz. **MISC** - Ldg fee. ASDE-X Surveillance System in use; pilots should opr Mode C on all twy and rwy. Flt Notification Svc, ADCUS avbl. All rwy grooved. LLWAS. TDWR.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 133.675 **REMARKS:** C734-941-5363.

ASOS - **REMARKS:** C734-941-7848. **LANSING RDO** - 115.7T 112.1R **REMARKS:** (RCO)

APP - (R) (E) 124.975 124.25 124.05 125.15 127.5 134.3 363.2 (127.5N) (134.3S) (125.15E) (124.05 W) **REMARKS:** Class B Airspace **METRO TWR** - 118.4 135.0 287.1 (118.4 E) (135.0 W) **GND** - 119.25 119.45 121.8 132.72 (121.8 NW) (119.45 NE) (132.72 SW) (119.25 SE)

DEP - (R) (E) 118.575 118.95 125.525 132.025 134.3 (125.525 Turbojet W)(118.95

Turboprop W)(132.025 Turbojet E)(134.3 Turboprop E) **REMARKS:** (118.575 E)

PRE TAXI CLNC - 120.65 **FSS-LANSING LAN-NOTAM DTW**

NAVAIDS - VOT - 109.8 **CARLETON VORTAC** - HA 115.700 CRL CH 104 N42°02.88'

W83°27.45' 028° 10.9 NM to Fld. 629/(A)3°00.0'W HIWAS. **DETROIT VORW-DME** - HA 113.400 DXO CH 81 N42°12.79' W83°22.00' At Fld. 638/(A)6°00.0'W

REVUP NDB/LOM - MHW 388.000 DT N42°07.21' W83°25.90' 032° 6.5 NM to Fld.

631/6°51.1'W **SPENC NDB/LOM** - MHW 223.000 DM N42°13.20' W83°12.20' 266°

6.7 NM to Fld. Unk/7°03.9'W

CRL TACAN unuse

CRL VOR unuse

DXO DME unuse

Byd 35 NM blw 2500'

360°-040° blw 5000'

Byd 30 NM blw 2900'

ILS/RADAR - ILS - Rwy 04R OM unmt. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

DEVILS LAKE RGNL, ND KDVL P N48°06.86' W98°54.52' 1456 UTC-6(-5DT)

H-2H, L-14G

(B) **RWY-03** L1,6,9,50

(4311x75 ASP S12.5)

L1,6,9,50 **RWY-21**

4138→

RWY-13 L1,5,9,43

(5507x150 ASP

L1,2,5,8,15,43 **RWY-31**

S75 T130 ST175 TT190 TDT647)

←4866

SERVICE - LGT - HIRL Rwy 13-31 preset to ints dusk-dawn, to increase ints and

ACTIVATE-MIRL and REIL Rwy 03-21-CTAF. **FUEL** - (NC-100LL; A - Avbl irregular hr C701-662-3221.)

REMARKS - Attended 1300-2400Z++, OT call C701-662-3221/2827, after dark

C701-662-3350. **CAUTION** - Bird, deer and rabbit haz.

MISC - Rwy 13-31 PFC. Class E Airspace eff 1000-0330Z++ Mon-Fri; 1000-2100Z++ Sat; 1930-0330Z++ Sun; OT Class G. Rwy 03-21 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 125.875 **REMARKS:**

C701-662-7214. **GRAND FORKS RDO** - (E) 122.3 255.4 **REMARKS:** (RCO)

FSS-GRAND FORKS GFK-NOTAM DVL

NAVAIDS - DEVILS LAKE VORW-DME - L 111.000 DVL CH 47 N48°06.91' W98°54.75'

At Fld. 1448/(A)7°00.0'E **VIKOR NDB** - MHW 332.000 VK N48°02.22' W98°48.38' 313°

6.2 NM to Fld. Unk/5°26.8'E

ILS/RADAR - ILS - 31 Unmt.

DEVINE, TX NDB - MHW 359.000 HHH N29°08.30' W98°56.36' 698/5°35.6'E L-19C

DEWITT FLD OLD TOWN MUNI, ME KOLD P N44°57.17' W68°40.46' 126

UTC-5(-4DT) L-32I

(B) **RWY-04** L1,6,9

(3199x75 ASP S37 T45)

L1,6,43 **RWY-22**

RWY-12 L1,6

(3999x100 ASP S30)

L1,6,50 **RWY-30**

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 04-22 and 12-30, REIL Rwy 04 and PAPI Rwy 30-CTAF. Rot Bcn O/S UFN. **FUEL** - (NC-100LL - Avbl H24 with major credit card.)

REMARKS - Attended 1300-2130Z++ Nov-Mar; 1300-2200Z++ Apr-Oct. **CAUTION** - Rwy 12-30 mrk faded and unreadable. Rwy 04-22 has large transverse cracks in rwy width and 2 inch pavement differential. **MISC** - Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **BANGOR APP/DEP - (R) (E)** 124.5

251.125 **FSS-BANGOR BGR-NOTAM BGR**

AIRPORT/FACILITY DIRECTORY B-173

NAVAIDS - BANGOR VORTACW - HA 114.800 BGR CH 95 N44°50.51' W68°52.44' 071°
10.8 NM to Fld. 359/(A)19°0.0'W HIWAS. **OLD TOWN NDB** - MHW 272.000 OLD
N45°00.40' W68°38.00' 208° 3.7 NM to Fld. 120/17°10.0'W Unmto.

DEXTER B FLORENCE MEM FLD, AR KM89 P N34°05.99' W93°03.96' 182

UTC-6(-5DT) **H-6I, L-17E**

(B) **RWY-04** L6,50

(5002x75 ASP S30)

L6,50 **RWY-22**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 CTAF. Rwy 22 PAPI O/S UFN. **FUEL** -
(NC-100LL, A - Avbl H24 with credit card.)

REMARKS - Attended 1400-2300Z++, OT call C870-246-4545 or 6342, fee charged. **TFC**
PAT - Rgt tfc Rwy 04.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.175 **REMARKS**:
C870-403-0945. **MEMPHIS CENTER - (R) (E)** 128.475 377.15 **REMARKS**: (APP/DEP svc)
FSS-JONESBORO JBR-NOTAM JBR

NAVAIDS - ARKADELPHIA NDB - MHW 275.000 ADF N34°03.34' W93°06.31' 034° 3.3 NM
to Fld. 181/1°55.0'E

DICKINSON THEODORE ROOSEVELT RGNL, ND KDIK P

N46°47.84' W102°48.12' 2592 UTC-7(-6DT) **H-2G, L-14F**

(B) **RWY-07** L1,6,9,50

(4700x75 ASP S12.5 T20)

L1,6,9,50 **RWY-25**

RWY-14 L1,6,9,43

(6400x100 ASP S30 T37.5)

L1,2,6,8,15,43 **RWY-32**

SERVICE - LGT - MIRL Rwy 07-25 and 14-32 preset lo ints dusk-0500Z++, to increase ints
after 0500Z++ and ACTIVATE-VASI Rwy 14-32, PAPI Rwy 07-25, REIL Rwy 14 and 07-25 and
MALSR Rwy 32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z++, OT fone C701-483-5824 or C701-260-4221.

CAUTION - Deer and antelope haz. Birds on and in vcnty of arpt. Crop dusting ops vcnty of
arpt. AG eqpt adj all twy and rwy Jun-Sep. **TFC PAT** - SEng 3602'; multi-eng 4102'.

MISC - Rwy 07-25 and 14-32 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MINNEAPOLIS CENTER** - 124.25 380.3
REMARKS: (APP/DEP svc) **GRAND FORKS RDO** - 122.2 255.4 **REMARKS**: (RCO)

FSS-GRAND FORKS GFK-NOTAM DIK

NAVAIDS - DICKINSON VORTACW - HA 112.900 DIK CH 76 N46°51.60' W102°46.41' 187°
3.9 NM to Fld. 2520/(A)14°00.0'E HIWAS. **NOSON NDB/LOM** - MHW 353.000 DI
N46°41.27' W102°42.73' 320° 7.5 NM to Fld. 2527/8°27.0'E Unmto.

ILS/RADAR - ILS - 32 MM and OM unmto. GS unuse byd 4° left of lczr crs.

DICKSON, TN NDB - MHW 203.000 DMZ N36°07.64' W87°25.94' At DICKSON MUNI.

852/2°25.0'W Unmto 2130-1230Z++. **L-16I**

DILLANT HOPKINS, (KEENE) NH KEEN P (ANG) N42°53.90' W72°16.25' 488

UTC-5(-4DT) **H-11D-12K, L-32G-33C**

(B) **RWY-02** L1,2,5,15,50

(6201x100 ASP T60)

L1,5,50 **RWY-20**

RWY-14 L1,6

(4001x150 ASP S25)

L1,6 **RWY-32**

←2901

SERVICE - LGT - ACTIVATE-MALSR Rwy 02, HIRL Rwy 02-20 and MIRL Rwy 14-32-CTAF.
FUEL - (NC-100LL-Avbl H24 with credit card; A - After hr fone C603-352-8506.)

REMARKS - Attended 1200-2400Z++ Mon-Fri; 1200-2200Z++ Sat-Sun. **CAUTION** - Deer
and coyote haz. **NS ABTMT** - Winds blw 8 Kt use Rwy 02. **MISC** - Ldg fee for all turbine
acft.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 119.025 **REMARKS**:
C603-358-6424 **BOSTON CENTER** - 123.75 338.2 **REMARKS**: (APP/DEP svc)

BANGOR RDO - 109.4T 122.1R **REMARKS**: (RCO)

FSS-BANGOR BGR-NOTAM EEN

NAVAIDS - KEENE VORTAC - L 109.400 EEN CH 31 N42°47.66' W72°17.51' 023° 6.3 NM
to Fld. 1380/(A)14°00.0'W

EEN DME unuse

EEN TACAN az unuse

EEN VOR unuse

EEN VORTAC unuse

111°-117° byd 35 NM blw 5000'

111°-117° byd 35 NM blw 5000'

226°-254° blw 4000'

070°-085° byd 27 NM blw 8000'

B-174 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ➔ **ILS** - BRG 018° LCZR I-EEN 108.9 GS 3° Unuse byd 5° and 25° rgt of crs.

DILLON, MT **KDLN** P N45°15.32' W112°33.15' 5241 UTC-7(-6DT) **H-1D, L-13C**
(B) **RWY-03** L1,6 (3599x60 ASP S30 T50) L1,6,50 **RWY-21**
RWY-16 L1,6,50 (6500x75 ASP S60 T75) L1,6 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21, 16-34, PAPI Rwy 16, 21-CTAF. **FUEL** - (NC-100, A)

REMARKS - Attended 1500-2400Z++. For attendant after hr call C406-660-0734. **RSTD** - Rwy vis blocked by hgr/bldg on Rwy 16; confirm presence of other acft prior to tkof. All dep proh on Rwy 03.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS**: C406-683-5470. **SALT LAKE CITY CENTER** - 132.4 338.3 **REMARKS**: (APP/DEP svc)

GREAT FALLS RDO - (E) 122.15 **REMARKS**: (RCO)

FSS-GREAT FALLS GTF-NOTAM DLN

NAVAIDS - DILLON VORW-DME - HA 113.000 DLN CH 77 N45°14.91' W112°32.83' At Fld. 5260/(A)18°00.0'E
DLN DME unuse

045°-090° byd 30 NM blw 11,700'

090°-140° byd 30 NM blw 12,600'

140°-180° byd 30 NM blw 11,500'

275°-290° byd 30 NM blw 12,500'

DILLON CO, SC **KDLC** P N34°26.94' W79°22.11' 133 UTC-5(-4DT) **L-24J-35A-36E**
(B) **RWY-07** L6 (3000x60 ASP S10) L6 **RWY-25**

REMARKS - Unattended. **CAUTION** - Rwy 07-25 has grass growing thru cracks and spalling.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **FLORENCE APP/DEP** - Opr 1130-0300Z++, OT ctc JACKSONVILLE CENTER 133.45 306.3- 118.6 341.7

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - FLORENCE VORTAC - HA 115.200 FLO CH 99 N34°13.98' W79°39.43' 051° 19.3 NM to Fld. 110/(A)3°0.0'W HIWAS. **DILLON NDB** - MHW 274.000 DLC N34°27.01' W79°22.13' At Fld. 122/8°0.0'W

FLO TACAN unuse

200°-025° byd 30 NM blw 4000'

FLO VOR unuse

089°-125° byd 30 NM blw 3000'

126°-194° byd 10 NM

195°-223° byd 10 NM blw 4000'

DIMMIT CO, TX **NDB** - MHW 343.000 DMD N28°31.35' W99°49.64' At DIMMIT CO. 356° 10.5 NM to CRYSTAL CITY MUNI. 612/6°01.7'E Unmto 0000-1200Z++. **L-20G**

DINNS, FL **NDB/LOM** - HW 344.000 JA N30°27.90' W81°48.10' 074° 6.1 NM to JACKSONVILLE INTL. 181° 11.2 NM to HERLONG. Unk/5°30.5'W
H-8H, L-21D-23A-24G, A-1D

DINWIDDIE CO, VA **KPTB** P N37°11.03' W77°30.44' 193 UTC-5(-4DT)
H-10H-12H, L-36H

(B) **RWY-05** L1,2,6,9,42,50 (5001x100 ASP S12.5 T65 ST83) L1,6,9,50 **RWY-23**
RWY-14 (3059x50 ASP S20 T45) **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 05-23, ODALS Rwy 05 and REIL Rwy 23 -CTAF. **FUEL** - A+ (Dinwiddie Arpt Auth, 1200-2400Z++, C804-861-9915; 4 hr PN.) (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Fri, 1200-2400Z++ Sat-Sun Apr-Oct; 1300-2300Z++ Mon-Fri, 1200-2300Z++ Sat-Sun Nov-Mar. **RSTD** - Rwy 14-32 GWT ltd by arpt opr to 4000 lb SWL. Copter apch parl Rwy 05-23, trns perpendicular to rwy to pads on NE corner ramp. All pads solid white, use conc pads to refuel or park. **CAUTION** - Rwy 14-32 broken pavement on shoulders byd 25' left and rgt of cntrline. Ultralight act.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 133.325 **REMARKS**: C804-861-5551. **POTOMAC APP - (R) (E)** 134.7 307.2 **POTOMAC DEP - (R) (E)** 134.7 371.1 **POTOMAC CLNC DEL** - **REMARKS**: (135.075 GCO.)

FSS-LEESBURG DCA-NOTAM DCA

AIRPORT/FACILITY DIRECTORY B-175

NAVAIDS - HOPEWELL VORTAC - L 112.000 HPW CH 57 N37°19.73' W77°06.96' 251°
20.7 NM to Fld. 70/(A)6°00.0'W HIWAS. **PETERSBURG NDB** - MHW 284.000 PTB
N37°07.81' W77°34.48' 055° 4.6 NM to Fld. Unk/9°52.1'W Unmto.

DIXON, NC NDB-DME - HHW 198.000 DIW CH 107 N34°34.11' W77°27.18' 54/9°19.5'W
DIW DME unuse Byd 40 NM blw 16,500'
H-9C, L-35B

DOBBINS ARB, (ATLANTA NAS) GA **KMG**E AFRC (AR ARNG) N33°54.92' W84°30.98'
1068 UTC-5(-4DT) **H-9A-12F, L-18J, A-1C**
(B) **RWY-11** L2,5,9,11,50 (10000x300 CON PCN 83 R/B/W/T) L2,5,9,12,50 **RWY-29**
HOOK BAK-12B(B) (1490') **HOOK BAK-12B(B)** (1490')
RWY-110L5 (3500x60 CON PCN 43 R/C/W/T) **L5 RWY-290**

SERVICE - L-AOE **A-GEAR** - Rwy 11-29 BAK-12 Opr 1200Z++-Offl SS, Mon-Fri. All other times disconnected. BAK-12 in raised posn on dep end of act rwy. BAK-12 rqr 30 min PN for apch end engagement. **FUEL AF** - Opr 1100-0300Z++ Mon-Thu; 1100-0100Z++ Fri-Sun. Tran acft exp 1 hr fuel delay. J8. **FLUID** - SP PRESAIR LOX LPOX LHNT LPNIT No De-Ice avbl for tran acft. **OIL** - O-148-156 SOAP JOAP, no lab svc. **TRAN ALERT** - Opr 1200-0400Z++ Mon-Sun. **TRAN ALERT NAVY** - Opr 1200-0400Z++ Mon-Sun. No svc avbl. PPR DSN 625-6359. **JASU AF** - 1(A/M32A-86) 2(AM32-95) 1(AM32A-60A)

REMARKS - Opr 1200-0400Z++, Navy-Opr 1200-0400Z++ Mon-Sun. Clsd last Sat ea month for const, 1200-2100Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR DSN 625-4903, C678-655-4903. Acft rstd dur Bird Watch cond MODERATE (tkof/lbg perms when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat acft) and SEVERE (tkof/lbg proh wo 94th OG/CC apvl), ctc Base OPS for current Bird Watch cond. Haz cargo rstd to C130 or smaller acft, 24 hr PN rqr. To prk AF side PPR, DSN 625-4903. PPR for use of Lockheed Martin prk ramp or fac, ctc C800-825-6083. **CAUTION** - Exposed conc foundations obst 3'-5' lctd in E and W CTZL at apch lgt. **TFC PAT** - Overhead, enter initial at 3500', descend to 2600', level break at rwy thld. **MISC** - Ltd tran veh on/off base and to/fr flt line 1200-2100Z++ wkld. All OT must be 24 hr PN, ctc DSN 625-3667. Base OPS does not issue or stor COMSEC. COMSEC stor 30 min PN rqr, ctc C770-553-0593 or C404-664-7548 Mon-Fri and unit trng wkend 1230-2130Z++, OT 2 hr PN. RSRs applied to base asgn acft only; std USAF RSRs not applicable. Base OPS fax DSN 625-4915. Class D Airspace eff 1200-0400Z++, OT Class G. **AR** - Ctc C678-655-5284/5, 132.95. No tran fuel/svc. Ltd ramp space, prior coord rqr to use ASF ramp. **ARNG** - Acft/aircrews desiring to land/prk at AASF#2, ctc DSN 753-3500, C678-569-3500, min 24 hr PN for apvl. Apvl fr AASF#2 does not constitute a PPR. Tran acft must obtain PPR and fuel fr Dobbins Base OPS, opr 1100-2130Z++ Tue-Fri.

COMMUNICATIONS - **PTD** - 139.3 372.2 **ATIS** - 269.5 **ATLANTA APP/DEP** - (R) (E) 121.0 268.7 **TWR** - (E) 120.75 370.875 **GND** - 125.3 275.8
94AW COMD POST - Call DAPPER DAN 379.525 **PMSV METRO** - 274.75 **REMARKS**: Full svc avbl 1100-0400Z++. DSN 625-5190. OT ctc 26th OWS DSN 781-4775, C318-456-4775.
ARNG OPS - 47.0 **NAVY OPS** - 340.2 **FSS-MACON MCN-NOTAM MGE**

NAVAIDS - PEACHTREE VOR-DME - L 116.600 PDK CH 113 N33°52.54' W84°17.93' 284°
11.1 NM to Fld. 970/(A)2°00.0'W **DOBBINS TACAN** - T DOB CH 77 N33°54.88'
W84°30.44' At Fld. 1008/(A)3°00.0'W Mnt 1300-1500Z++ Thu. No-NOTAM MP:
1300-1500Z++ Thu.
DOB TACAN unuse 316°-325° byd 11 NM
326°-315° byd 20 NM blw 3500'

ILS/RADAR - **ILS** - 11, 29. BC unuse. Unmto when twr clsd. Radar rqr. Rwy 29 GS unuse byd 5° rgt of crs. No NOTAM MP: 1300-1700Z++ Tue and Wed. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

DOBBS, TN NDB/LOM - MHW 304.000 BN N36°01.86' W86°43.31' 021° 6.0 NM
to NASHVILLE INTL. 985/2°56.4'W **L-16J**

DODGE CITY RGNL, KS **KDDC** P N37°45.79' W99°57.93' 2594 UTC-6(-5DT)
H-5B, L-10H-15C

(B) **RWY-02** L1,6,9 (4649x100 ASP S19 T24) L1,6,9 **RWY-20**
RWY-14 L12,6,8,15,43 (6899x100 ASP S40 T53) L1,6,9,43 **RWY-32**
←6329

B-176 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32, 02-20, MALSR Rwy 14, REIL Rwy 02-20, 32 and VASI Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-0400Z++. **RSTD** - Rwy 14: TORA 6899, TODA 6899, ASDA 6329, LDA 6329. Act opr with more than 30 PAX not auth.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.525 **REMARKS**: C620-227-9721. **KANSAS CITY CENTER - (R)** 125.2 269.4 **REMARKS**: (APP/DEP svc)
WICHITA RDO - 122.35 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM DDC**

NAVAIDS - DODGE CITY VORTACW - L 108.200 DDC CH 19 N37°51.03' W100°00.34' 154° 5.6 NM to Fld. 2565/(A)8°00.0'E HIWAS.

ILS/RADAR - ILS

DODGE CO, WI **KUNU P** N43°25.59' W88°42.23' 934 UTC-6(-5DT) **H-5E, L-28H**

(B) **RWY-02** L1,6,9 (4029x75 ASP S13) L1,6,9,50 **RWY-20**
RWY-08 L1,6,50 (5060x100 ASP) L1,2,6,8,14,50 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 02-20; MIRL Rwy 08-26 preset lo ints to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0200Z++. **CAUTION** - Irregular ultralight act. Bird haz. Mowing opr Mon-Fri with flashing lgt after dark.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.075 **REMARKS**: C920-386-5682. **GREEN BAY RDO** - **REMARKS**: (121.725 GCO)

MADISON APP/DEP - Opr 1200-0500Z++, OT ctc CHICAGO CENTER 133.3 308.35.- (R) (E) 119.15 343.7 **FSS-GREEN BAY GRB-NOTAM UNU**

NAVAIDS - JUNEAU NDB - MHW 344.000 UNU N43°25.74' W88°42.13' At Fld. 936/2°42.8'W

ILS/RADAR - ILS - 26 LOC-DME unmt to when FBO clsd.

DOGWOOD, MO **COLUMBIA RDO** - 109.4T 122.1R (RCO) **VORTAC** - L 109.400 DGD CH 31 N37°01.41' W92°52.62' 033° 11.7 NM to OWEN FLD. 1600/(A)6°00.0'E **L-16G**

DOLPHIN, FL **MIAMI RDO** - 113.9T 122.1R (RCO) **VORTAC** - HA 113.900 DHP CH 86 N25°48.00' W80°20.94' 101° 3.2 NM to MIAMI INTL. 035° 7.5 NM to OPA LOCKA EXECUTIVE. 216° 21.2 NM to HOMESTEAD GENERAL AVN. 10/(A)4°00.0'W HIWAS. **H-8H, L-23A-23C, A-1D**

DOMAN, NM **NDB/LOM** - MHW 341.000 SG N35°33.31' W106°08.40' 024° 4.5 NM to SANTA FE MUNI. 5970/9°25.0'E Unmt to. **L-8I**

DONALDSON CENTER, SC **KGYH P** N34°45.50' W82°22.58' 955 UTC-5(-4DT) **H-9B-12G, L-24J-25C**

(B) **RWY-05** L1,2,5,8,15,50 (8000x150 CON) L1,5,50 **RWY-23**
S30 T120 ST152 TT200)

SERVICE - AOE LGT - ACTIVATE-HIRL, PAPI Rwy 05-23 and MALSR Rwy 05-CTAF. **FUEL** - A+ (Stevens Aviation, avbl 1130-0400Z++ Mon-Fri, 1300-0300Z++ Sat, Sun, and hol. C864-678-6000; OT 4 hr PN rqr, \$60 fee.) (NC-A, 100LL)

REMARKS - Attended 1100-2400Z++. **CAUTION** - Rwy 05-23 no rwy edge mrk. **MISC** - Rwy 05-23 grooved.

COMMUNICATIONS - CTAF/UNICOM - 133.325 **AWOS-3** - 127.325 **REMARKS**: C864-277-5674. **GREER APP/DEP** - Opr 1100-0445Z++, OT ctc ATLANTA CENTER 135.35 322.4.- (R) (E) 118.8 385.4 **TWR** - Opr 1200-0200Z++ 133.325 **GND** - Opr 1100-0100Z++ 121.4 **CLNC DEL** - Opr 1100-0100Z++ 121.4 125.95 **REMARKS**: (125.95 Opr 0100-1100Z++.) **FSS-ANDERSON AND-NOTAM GYH**

NAVAIDS - DYANA NDB - MHW 338.000 GY N34°41.49' W82°26.66' 040° 5.2 NM to Fld. 800/5°53.0'W

ILS/RADAR - ILS - Rwy 05 MM O/S UFN. **LOC-GS** - 05 Unmt to 0200-1200Z++.

DONDO, WA **NDB** - MHW 224.000 ODD N47°21.85' W122°18.54' 342° 5.2 NM to SEATTLE TACOMA INTL. 320/17°11.4'E **L-1D**

AIRPORT/FACILITY DIRECTORY B-177

DONNELLY, ID **VORTACW** - HA 116.200 DNJ CH 109 N44°46.03' W116°12.38'
7333/(A)19°00.0'E **H-1C, L-13B**

DONNY, WA **NDB/LOM** - HW 371.000 YK N46°31.54' W120°22.33' 273° 7.6 NM
to YAKIMA AIR TERMINAL MC ALLISTER FLD. Unk/16°31.0'E

DON SCOTT, OH **NDB** - MHW 348.000 DKG N40°04.82' W83°04.73'
At OHIO STATE UNIVERSITY. Unk/6°37.0'W **L-29A**

DOONE, NC **NDB/LOM** - MHW 367.000 GR N34°54.75' W78°56.38' 040° 5.6 NM
to FAYETTEVILLE RGNL GRANNIS FLD. 170/8°24.6'W

DOOR CO CHERRYLAND, WI **KSUE P** N44°50.62' W87°25.29' 725
UTC-6(-5DT) **L-31B**

(B) **RWY-02** L1,6,9,50 (4600x75 ASP S16 T22) L1,6,9,50 **RWY-20**
RWY-10 L1,6,9,50 (3199x75 ASP S16 T22) L1,6,9,50 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20, 10-28, PAPI Rwy 02-20, 10-28, REIL Rwy 02-20, 10-28, and LDIN Rwy 02-CTAF. **FUEL** - (NC-100LL, A - After hr C920-743-6952)

REMARKS - Attended 1300-2200Z++ Mon-Sat; 1600-2200Z++ Sun. **CAUTION** - No line of sight Rwy 02 to Rwy 20. Ultralight, deer, turkeys, and seagulls haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 128.325 **REMARKS**:
C920-743-7087. **GREEN BAY APP/DEP** - Opr 1130-0530Z++, OT ctc MINNEAPOLIS
CENTER 125.55 370.9.- (R) (E) 119.25 338.2 **FSS-GREEN BAY GRB-NOTAM SUE**

NAVAIDS - STURGEON BAY NDB - MHW 414.000 SUE N44°50.21' W87°25.35' At Fld.
771/4°10.1'W

ILS/RADAR - ➡ **SDF** - BRG 016° III 111.9 Unmto. Unuse byd 12° rgt of crs.

DORCH, WV **NDB/LOM** - MHW 212.000 HL N40°06.58' W80°41.32' 035° 4.4 NM
to WHEELING OHIO CO. Unk/8°26.9'W Unmto 0300-1200Z++.

DORCHESTER CO, SC **NDB** - MHW 365.000 DYB N33°03.68' W80°16.64'
At SUMMERVILLE. 100/7°4.0'W **L-24I**

DOTHAN RGNL, AL **KDHN P** N31°19.28' W85°26.98' 401 UTC-6(-5DT) **H-9A, L-22I**
(B) **RWY-14** L1,5,9,50 (8498x150 ASP PCN 34 F/B/X/T) L1,2,5,8,15 **RWY-32**
RWY-18 L1,5,9,43 (5000x150 ASP PCN 30 F/B/X/T) L1,5 **RWY-36**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 14-32; PAPI and REIL Rwy 14 and
MALSR Rwy 32-CTAF. HIRL Rwy 18-36 and VASI Rwy 18 prior req-fone
C334-983-8100/8103 dur attended hr. Rwy 18 thld lgt 30' fr apch end rwy. **FUEL** - A, A+
(Flightline of Dothan Inc., C334-983-5555.) (NC-100LL)

REMARKS - RSTD - USAF not auth to opr C130 and C135 acft on Rwy 18-36. Max twy width
Rwy 14-32 75'. **MISC** - Rwy 14-32 grooved. Class D Airspace eff 1200-0300Z++ Mon-Fri;
1400-0200Z++ Sat-Sun, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 118.4 **UNICOM** - 122.95 **ATIS** - Opr H24. 135.72
ASOS - **REMARKS**: C334-983-5999. **ANNISTON RDO** - (E) 122.2 122.5 255.4 **REMARKS**:
(RCO) **CAIRNS APP/DEP** - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc
JACKSONVILLE CENTER 134.3 353.5.- (R) (E) 125.4 327.125 **TWR** - Opr 1200-0300Z++
Mon-Fri; 1400-0200Z++ Sat-Sun. 118.4 257.6 **GND** - 121.7 348.6

VFR ADVSY SVC - 118.4 **REMARKS**: Call Twr.

FSS-ANNISTON ANB-NOTAM DHN

NAVAIDS - WIREGRASS VORTAC - L 111.600 RRS CH 53 N31°17.07' W85°25.87' 335°
2.4 NM to Fld. 360/(A)2°0.0'E HIWAS.
RRS VOR unuse

306°-316° byd 15 NM blw 2000'

317°-305° byd 10 NM blw 6000'

Byd 30 NM

ILS/RADAR - **ILS** - 32, ➡ **LOC/DME** - 14, BRG 135° LCZR I-ODA 110.75 CH 44(Y).

B-178 AIRPORT/FACILITY DIRECTORY

DOTTE, MO **NDB/LOM** - HW 359.000 DO N39°13.25' W94°45.00' 016° 4.9 NM
to KANSAS CITY INTL. Unk/2°45.9'E **L-10J, A-2G**

DOUBLE EAGLE II, NM **KAEG P** N35°08.71' W106°47.71' 5837 UTC-7(-6DT)

H-4J, L-8I
(B) **RWY-04** L1,6,50 (7398x100 ASP S30) L1,2,6,8,15 **RWY-22**
RWY-17 L1,6,9,50 (5993x100 ASP S30) L1,6,9 **RWY-35**

SERVICE - LGT - ACTIVATE - MIRL Rwy 04-22, 17-35; REIL Rwy 17-35; MALSR Rwy 22; PAPI Rwy 04 and 17 - CTAF. **FUEL** - A+ (Bode Aero Svc, 1200-0400Z++, clsd Christmas Day after 2000Z++, C505-884-4530, OT 1 hr PN rqr and \$50 fee ea call out.) (NC-100LL, A) **FLUID** - SP for Jet A+

REMARKS - Attended 1200-0400Z++. **TFC PAT** - Rgt tfc Rwy 22 and 35.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **REMARKS**: Auto UNICOM-3 clicks for basic arpt advsy, 3 more clicks for extn advsy. **AWOS-3** - 119.025 **REMARKS**: C505-842-2009.

ALBUQUERQUE APP/DEP - (R) 127.4 253.5 **CLNC DEL** - 124.8

FSS-ALBUQUERQUE ABQ-NOTAM AEG

NAVAIDS - ALBUQUERQUE VORTACW - HA 113.200 ABQ CH 79 N35°02.63' W106°48.98' 000° 6.2 NM to Fld. 5743/(A)13°00.0'E HIWAS. **DUDLE NDB/LOM** - MHW 351.000 AE N35°13.04' W106°42.77' 214° 5.9 NM to Fld. Unk/9°35.0'E
ABQ TACAN az unuse 040°-055° byd 30 NM blw 15,000'

ILS/RADAR - ILS - Unmto.

DOUGLAS, AZ **VORTACW** - L 108.800 DUG CH 25 N31°28.36' W109°36.12'
At BISBEE DOUGLAS INTL. 137° 9.2 NM to DOUGLAS MUNI. 235° 15.8 NM
to BISBEE MUNI. 4160/(A)13°00.0'E **L-5D**

DOUGY, WI **RDO** - 122.5 (GREEN BAY FSS) **NDB** - MHW 236.000 DO N45°50.07'
W89°43.83' 1630/2°19.8'W Unmto. **L-14J**

DOVE CREEK, CO **DENVER RDO** - 122.5 (RCO) **VORTACW** - HA 114.600 DVC CH 93
N37°48.53' W108°55.88' 280° 21.2 NM to MONTICELLO, UT. 6990/(A)14°00.0'E
H-3D, L-9D

DOVER AFB, DE **KDOV** MIL/CIV N39°07.77' W75°27.96' 24 UTC-5(-4DT)

H-10I-12I, L-34F
(B) **RWY-01** L2,3,4,5,10,50 (9602x200 PEM PCN 63 R/C/W/T) L2,4,5,11,50 **RWY-19**
RWY-14 L5 (CLSD 12903x150 PEM L5,9,50 **RWY-32**
8653→ PCN 27 R/C/W/T)

SERVICE - R-AOE **LGT** - Rwy 01-19 PAPI and ILS glidepaths not coincident except for hgt gp 4 acft (A300, B1, B747/767/777, C5, DC10, E4, KC10, VC25). PAPI provides proper TCH for hgt gp 4 acft only. **JASU** - (Adapters not avbl.) 3(MA-1A) (M32A-86) **FUEL** - J8 **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-133-148 SOAP **TRAN ALERT** - Opr H24.

AIRPORT/FACILITY DIRECTORY B-179

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR exc AMC, SAM, DoD courier svc, and evac msn DSN 445-2861. All acft with haz material/rqr remote/isolated prk will ctc 436 APS Explosive Handling Section DSN 445-2304 1230-2130Z++ or ATOC Duty Officer DSN 445-2300 2130-1230Z++ for PPR. Base OPS DSN 445-2861/4192, C302-677-2861/4192. All inbd PAX/cargo acft must ctc Comd Post no later than 30 min prior to ldg. AMC acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc Base OPS for current Bird Watch Cond. No practice apch btn 0300-1200Z++ (0400-1200Z++ dur BASH Phase II). ATC will apv 1 apch to full stop ldg only. Acft taxiing out of main ramp using taxi lane btn Delta row and spot Echo must use min pwr and in-board eng only (C5 acft should not exceed 40 percent N1 RPM) when turning onto Twy A. Non-DOD civil acft OPS 72 hr PPR by ctc C302-736-6614. **CAUTION** - Possible jet wake turbulence in tfc pat and C5 jet blast dur gnd opr. Hi speed, LoALT hvy jet tfc within 10 NM. Five civ arpt lctd within 10 NM rad. Special haz exist for wide body acft taxiing fr ramp. Flw me truck rqr for all movements on ramp by non C5 tran acft, tran C5 flw me svc avbl O/R. Tree line E of Rwy 19 apch end may cause wind shear dur ldg when wind is fr SE. Bird haz Oct-Apr. BA less than optimum when rwy is wet due to rubber build-up. **TFC PAT** - Rectangular 1800', overhead 2500'. Aero Club/Igt acft 1000'. **NS ABTMT** - Strict compliance with pro rqr. **MISC** - First 1000' Rwy 01-19 conc, middle 7600' asphalt. Afld management unable to issue COMSEC to tran aircrews. Tran aircrews should plan to arr with appropriate amount of COMSEC to complete entire msn. Afld management has ltd COMSEC storage for tran aircrews.

COMMUNICATIONS - PTD - 134.1 269.125 **REMARKS:** (134.1 thru COMD POST)

ATIS - 135.05 273.5 **REMARKS:** DSN 445-2847. Digital-ATIS, data link enabled.

MILLVILLE RDO - 111.4T 122.1R **REMARKS:** (RCO) **APP - (R) (E)** 132.425 135.15X 142.2X 257.875 VFR Sequencing svc 25 NM out on 125.9 282.325 **TWR - (E)** 126.35 279.625

GND - 118.875 225.4 **DEP** - 323.0 **CLNC DEL** - 125.55 289.4 **COMD POST** - 134.1

349.4 **PMSV METRO** - 342.0 **REMARKS:** Full wx svc avbl H24 M-F, clsd wkend and hol.

Combat Wx Flt DSN 445-4175/4176, C302-677-4175/4176. Wx briefings for tran aircrew avbl via 15 Opr Wx Squadron (OWS) at Scott AFB, DSN 576-9755/9702,

C618-256-9755/9702. Jet Side Service 1-stop shop prints Integrated FMS crew packages. Bldg obst may impact prevailing vis 150°-260°. ATC will enhance sfc obsn when twr vis is less than 4 SM and different than rpt vis. Dur evac of Combat Wx Flt ctc 15 OWS at nr above. Altn wx lctn vis severely ltd due to bldg and prk acft. ATC will supplement obsn as needed. **FSS-MILLVILLE MIV-NOTAM DOV**

NAVAIDS - SMYRNA VORTAC - L 111.400 ENO CH 51 N39°13.90' W75°30.96' 168° 6.6 NM to Flt. 10/(A)9°00.0'W **DOVER TACAN** - T DOV CH 37 N39°07.94' W75°28.04' At Flt.

17/(A)9°00.0'W No-NOTAM MP: 1100-1400Z++ Wed (2000/2+1).

ENO TACAN unuse 140°-150° byd 36 NM blw 2000'

200°-300° byd 36 NM blw 3000'

ILS/RADAR - ILS - BC unuse. No-NOTAM MP: 1100-1430Z++ Mon, Tue, Thu, Fri (2000/2+1).

RADAR - No-NOTAM MP: 0800-1100Z++ Mon, Tue Thu, Fri (3000/5+1)

DOWNTOWN, LA VORW - T 108.600 DTN N32°32.39' W93°44.48'

At SHREVEPORT DOWNTOWN. 178/(A)7°0.0'E

DTN VOR unuse

070°-100° byd 10 NM blw 7000'

180°-245° byd 17 NM blw 2500'

246°-265° byd 11 NM blw 4500'

266°-280° byd 23 NM blw 2500'

L-17E

DOYLESTOWN, PA KDYL P N40°19.98' W75°07.34' 394 UTC-5(-4DT) **L-34G**
(B) **RWY-05 L6,43** (3004x60 ASP S12) **L1,6,9,50 RWY-23**

SERVICE - LGT - ACTIVATE-REIL Rwy 23-CTAF. SAVASI Rwy 05-23. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk. No svc avbl 25 Dec and 1 Jan. **RSTD** - Touch and go proh. Tkof Rwy 23 fly hgd 250', left turn only at 1200'. Mid fld twy clsd UFN. **NS**

ABTMT - For pro ctc arpt mgr C215-340-0707.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **ASOS** - 118.875 **REMARKS:**

C215-345-0392. **PHILADELPHIA APP/DEP - (R) (E)** 123.8 291.7 **CLNC DEL** - 118.55

REMARKS: (Call PHILADELPHIA CLNC DEL)

FSS-WILLIAMSPORT IPT-NOTAM DYL

B-180 AIRPORT/FACILITY DIRECTORY

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' 239°
23.0 NM to Fld. 190/(A)10°00.0'W HIWAS.
SBJ VOR unuse 055°-117° byd 35 NM
148°-236° byd 38 NM blw 2500'
238°-345° byd 35 NM blw 4000'
251°-300° byd 26 NM blw 3000'
301°-325° byd 18 NM
326°-146° byd 29 NM blw 3000' -

DRAGOO, AZ NDB - MHW 410.000 DAO N31°35.14' W110°20.66'
At SIERRA VISTA MUNI LIBBY AAF. 4654/10°28.0'E Unmto when twr clsd. **L-5C**

DRAKE, AZ VORTACW - HA 114.100 DRK CH 88 N34°42.15' W112°28.82' 121° 4.2 NM
to ERNEST A LOVE FLD. 4963/(A)14°00.0'E
DRK VORTAC unuse 055°-080° byd 29 NM blw 9300'
125°-140° byd 35 NM blw 8500'
140°-160° byd 30 NM blw 9500'
160°-175° byd 35 NM blw 9500'
175°-185° byd 30 NM blw 9500'
185°-195° byd 23 NM blw 9100'
195°-220° byd 13 NM blw 9100'
220°-235° byd 25 NM blw 9100'
265°-275° byd 30 NM blw 8800'

H-4I, L-8F

DRAKE FLD, AR KFYV P N36°00.31' W94°10.20' 1251 UTC-6(-5DT) **H-6I, L-16F**
(B) **RWY-16** L1,2,6,42,50 (6006x100 ASP L1,2,6,42,50 **RWY-34**
S90 T150 ST175 TT175)

SERVICE - LGT - Rwy 16-34 MIRL preset to med ints, activate PAPI and ODALS -CTAF.

FUEL - (NC-100LL, A - After hr C479-718-7641, fee charged.)Self serve 24 hrs.

REMARKS - Attended 1200-0400Z++ Mon-Fri, 1400-0200Z++ Sat-Sun. **RSTD** - Clsd to acft
opr with more than 30 PAX exc 24 hr PPR, C479-718-7642 or fax req to FBO
C866-641-0861. **CAUTION** - Deer haz. **TFC PAT** - Alt 2100'. **MISC** - Rwy 16-34 grooved.
Class D Airspace eff 1130-0500Z++, OT Class E.

COMMUNICATIONS - CTAF - 128.0 **UNICOM** - 122.95 **ATIS** - 119.575 133.1
ASOS - REMARKS: C479-442-5237. **JONESBORO RDO** - 122.3 **REMARKS**: (RCO)
RAZORBACK APP/DEP - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER 126.1 269.0.-
(R) 121.0 244.57 **TWR** - Opr 1200-0400Z++. (E) 128.0 371.9 **GND** - 121.8
FSS-JONESBORO JBR-NOTAM FVV

NAVAIDS - DRAKE VORW-DME - T 108.800 DAK CH 25 N36°02.57' W94°11.85' 146°
2.6 NM to Fld. 1530/(A)7°00.0'E

ILS/RADAR - LOC-DME - Unmto when twr clsd. ➡ **LDA-DME** - BRG 349° LCZR I-LFH 111.9
CH 56 GS 3.5°.

DRAUGHON MILLER CENTRAL TEXAS RGNL, TX KTPL P

N31°09.15' W97°24.47' 682 UTC-6(-5DT) **H-6H, L-19C-21A**
(B) **RWY-02** L1,6 (4740x100 ASP S31 T37) L1,6,50 **RWY-20**
L1,5,5 L1,2,6,8,15 (6301x150 ASP S55 T70 ST88 TT110) L1,6,9,50 **RWY-33**

SERVICE - LGT - ACTIVATE-PAPI Rwy 20-CTAF. After 0400Z++ MIRL Rwy 15-33 preset lo
ints. To increase ints and ACTIVATE MALSR Rwy 15-CTAF. MIRL Rwy 02-20 not avbl after
0400Z++. RAIL Rwy 15 and REIL Rwy 33 O/S UFN. **FUEL** - A+ (Draughon Miller Central,
avbl 1100-0400Z++, OT with 3 hr PN to clsd, C254-298-5770; if unable ctc Bell Co Com for
emerg svc C254-933-5570.) (NC-100LL, A, A1+)

REMARKS - Attended 1100-0400Z++. **RSTD** - Rwy 02-20 not avbl after 0400Z++.
CAUTION - WIP. Aerobatic flt act aprx 2 NM NE arpt. Mil copter trng at arpt. **MISC** - Rwy
15-33 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 134.975 **REMARKS**:
C254-774-8337. **SAN ANGELO RDO** - 110.4T 122.1R **REMARKS**: (RCO)
GRAY APP/DEP - (R) (E) 120.075 370.0 **CLNC DEL** - 125.9
FSS-SAN ANGELO SJT-NOTAM TPL

NAVAIDS - TEMPLE VOR-DME - L 110.400 TPL CH 41 N31°12.56' W97°25.50' 156° 3.5 NM
to Fld. 710/(A)9°00.0'E

AIRPORT/FACILITY DIRECTORY B-181

ILS/RADAR - ILS-DME - 15 ➔ LOC-DME - BRG 336° LCZR I-TPL 111.5 CH 52. LOC rstd rgt side byd 25° due to HOOD MOA.

DRUM, NY NDB - MHW 257.000 GTB N44°04.11' W75°44.16' 151° 1.1 NM
to WHEELER SACK AAF. 691/13°10.8'W **L-32F**

DRUMMOND ISLAND, MI NDB - MHW 218.000 DRM N46°00.43' W83°44.53'
At DRUMMOND ISLAND. 580/7°46.1'W Unmto. **L-31C**

DRYER, OH CLEVELAND RDO - 113.6T 122.1R (RCO) VOR-DME - HA 113.600 DJB CH 83
N41°21.48' W82°09.72' 228° 1.1 NM to LORAIN CO RGNL. 127° 3.2 NM to ELYRIA.
780/(A)5°00.0'W
DJB VOR unuse 225°-245° byd 20 NM blw 3500'
H-10G, L-30G

DUBLIN, GA VORTAC - L 113.100 DBN CH 78 N32°33.81' W82°49.80' 276° 7.9 NM
to W H BUD BARRON. 004° 24.2 NM to KAOLIN FLD. 047° 33.9 NM
to LOUISVILLE MUNI. 265/(A)5°00.0'W HIWAS. **H-9B-12F, L-18J-24H**

DUBOIS, ID VORTACW - HA 116.900 DBS CH 116 N44°05.33' W112°12.56'
4915/(A)15°00.0'E **H-1D, L-11D**

DUBOIS JEFFERSON CO, PA KDUJ P N41°10.70' W78°53.92' 1817
UTC-5(-4DT) **H-10H-12I, L-30I**
(B) **RWY-07** L1,5,9,43 (5504x100 ASP S45 T60 TT93) L1,2,5,8,15,50 **RWY-25**

SERVICE - LGT - ACTIVATE-HIRL Rwy 07-25, REIL and VASI Rwy 07, MALSR Rwy 25, twy
lgt-CTAF. PAPI Rwy 25 on 24 hr. **FUEL - (NC-100LL, A)**

REMARKS - Attended 1100-0430Z++ Sun-Fri; 1100-0100Z++ Sat. CAUTION - Bird and
deer haz. **MISC - Rwy grooved. Class E Airspace eff 1025-0330Z++ Mon-Fri;**
1300-2300Z++ Sat; 1300-0330Z++ Sun; OT Class G.

COMMUNICATIONS - CTAF - 123.0 UNICOM - 123.0 ASOS - 119.025 REMARKS:
C814-328-5140. **CLEVELAND CENTER - (R) (E) 126.72 291.65 REMARKS: (APP/DEP svc)**
ALTOONA RDO - (E) 122.2 REMARKS: (RCO)
FSS-ALTOONA AOO-NOTAM DUJ

NAVAIDS - CLARION VOR-DME - L 112.900 CIP CH 76 N41°08.78' W79°27.48' 095°
25.4 NM to Fld. 1530/(A)6°00.0'W
CIP VOR unuse 215°-223°

ILS/RADAR - ILS - Unmto.

DUBUQUE RGNL, IA KDBQ P N42°24.12' W90°42.57' 1076 UTC-6(-5DT)
H-5D, L-28G

(B) **RWY-13** L1,5,14,43 (6502x100 CON L1,2,5,8,15,50 **RWY-31**
S75 T125 ST159 TT215)
RWY-18 L1,5,50 (6327x150 CON L1,2,5,8,15,50 **RWY-36**
S75 T173 ST175 TT275)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 13-31 and 18-36, VASI Rwy 13, PAPI
Rwy 18, 36 and 31, MALSR Rwy 13 and MALSR Rwy 31, 36-CTAF. **FUEL - (NC-100LL -**
Self-svc at T hgr, A1+ - Reful svc avbl 24 hr, 0400-1100Z++ fone C563-589-4136.) **FLUID -**
HPOX

REMARKS - RSTD - Rwy 31: TORA 6502, TODA 6502, ASDA 6302, LDA 6302. PPR for
unskd opr fone arpt mgr C563-589-4136. Crash/rescue svc provided. **CAUTION -**
Wildlife and waterfowl haz. **MISC - Rwy 18-36 TD RVR avbl. Class D Airspace eff**
1200-0200Z++, OT Class G. Rwy 13-31 grooved. LAWRs.

COMMUNICATIONS - CTAF - 119.5 UNICOM - 122.95 ATIS - 127.25
ASOS - REMARKS: C563-557-2579. CHICAGO CENTER - (R) 127.0 133.95 281.4 351.8
REMARKS: (APP/DEP svc) FORT DODGE RDO - 122.05 REMARKS: (RCO) TWR - Opr
1200-0200Z++. (U) 119.5 254.4 **GND - 121.8**
FSS-FORT DODGE FOD-NOTAM DBQ

B-182 AIRPORT/FACILITY DIRECTORY

NAVAIDS - DUBUQUE VORTACW - HA 115.800 DBQ CH 105 N42°24.09' W90°42.54'
At Fld. 1051/(A)4°00.0'E **ZILOM NDB/LOM** - MHW 341.000 DB N42°19.38' W90°35.93'
314° 6.8 NM to Fld. Unk/0°52.9'W
DBQ TACAN unuse 180°-190°

ILS/RADAR - ILS-DME

DUDLE, NM **NDB/LOM** - MHW 351.000 AE N35°13.04' W106°42.77' 214° 5.9 NM
to DOUBLE EAGLE II. Unk/9°35.0'E

DUGWAY PROVING GROUND, UT See MICHAEL AAF

DUKE FLD, (EGLIN AF AUX NR 3) FL **KEGI** AF N30°39.02' W86°31.37' 191 UTC-6(-5DT)
H-6J-8F, L-18F-19A

(B) **RWY-18** L2,5,11,50 (8000x150 ASP PCN 28 F/A/W/T) L5,50 **RWY-36**
RWY-180 (3500x60 ASP PCN 65 F/B/W/T) **RWY-360**

SERVICE - LGT - Rwy 18 PAPI RRP not coincidental with ILS RPI. Rwy 18 nstd ALSF-1 len 2000'. **FUEL** - J8 **FLUID** - LPOX

REMARKS - Opr 1500-0600Z++ wkld, clsd wkend and hol. Base OPS/ATC not manned OT. See FLIP AP/1 Rte and Area Rstd, Wx Rstd and Supplementary Arpt Info. **RSTD** - OFFL BUS ONLY all acft exc base asgn, others coord thru Base OPS DSN 875-6538/6516, nml opr wkld. No 180° turns on rwy by C130 or larger acft. No 180° turns on Assault Ldg Zone (ALZ). ALZ rstd for use by AFSOC and 919th SOW acft only. Due to wt ltd, E side of afld rstd to C130 acft and smaller 170,000 lb and blw. **CAUTION** - Due to lack of visual reference dur ngt VFR opr, pilot efforts to maint alt by visual means may be unrel. Ints tfc 10 NM N of arpt in vcnty of Bob Sikes. Rwy edge lgt lctd 75' fr outside edge stripe. Hi volume of Navy T-34 and B-06 trng acft near CEW VORTAC. Surveillance radar returns intmt fr DWG TACAN R-360 CW to R-50, 25 DME to 45 DME, 5000' and blw. Apch lgt Rwy 18 non-frangible structures. Extv ALZ/NVD trng in eff wkld. Unlgtg obst on afld. Rwy 18 nstd ovrn (552' x 150'). Rwy 36 nstd ovrn (556' x 150'). Twy edge lgt nstd on all twy that meet rwy (lgt are more than 10' fr twy edge line); acft flw twy cntrln. **CSTMS/AG/IMG** - Ltd svc, no resident CSTMS agent. Avbl for base asgn acft and their deployments only. 24 hr PN rqr. All other acft must clear CSTMS prior to arr. **MISC** - Exp no ntc closure of Duke Fld Airspace for Special Msn Test. Std USAF RSRs applied. Base OPS DSN 875-6538/6516, C850-883-6516, fax DSN 872-3308, nml opr wkld. Wx opr 1500-0600Z++, OT svc not avbl. Remote briefing avbl 26 OWS Barksdale AFB, DSN 781-4775, C318-456-4775. Afld wx mnt by AN/FMQ-19 ASOS. Class D Airspace eff 1500-0600Z++ Mon-Fri exc hol, OT see FAR Part 93.83 Special Air Traffic Rules.

COMMUNICATIONS - PTD - 139.3 372.2 **APP - (R) (E)** 125.1 132.1 133.0 281.45 360.6 379.15 (125.1 281.45 271°-089°) (132.1 360.6 090°-270°) **REMARKS**: Opr 1200-0600Z++; OT ctc JACKSONVILLE CENTER 120.2 346.4. **TWR - (E)** 133.2 290.425 **REMARKS**: UHF eqpt acft must use UHF in tfc pat. **GND** - 251.125 **DEP - (R)** 120.9 290.5 **REMARKS**: Opr 1200-0600Z++; OT ctc JACKSONVILLE CENTER 120.2 346.4. **COMD POST** - 150.6 225.75 **REMARKS**: (Call SANDCASTLE); DSN 875-6701, C850-883-6701 or 1-800-437-8843.

PMSV METRO - 0500Z++ Sun-0500Z++ Fri. 342.5 **REMARKS**: Svc lctd at Eglin AFB (KVPS). **FSS-GAINESVILLE GNV-NOTAM EGI**

NAVAIDS - WARRINGTON TACAN - T DWG CH 2 N30°28.69' W86°31.25' 001° 10.3 NM
to Fld. 77/(A)0°00.0'E

ILS/RADAR - ILS - 18. Unmto 0600-1200Z++ wkld and H24 wkend and hol.

DULANEY, TN **NDB** - MHW 263.000 DYQ N36°08.15' W82°53.42' 052° 5.0 NM
to GREENEVILLE GREENE CO MUNI. 1550/5°51.1'W Unmto 2300-1300Z++. **L-25C**

DULLES INTL, VA See WASHINGTON DULLES INTL

DULUTH INTL, MN **KDLH** P (ANG) N46°50.52' W92°11.62' 1428 UTC-6(-5DT)

H-2I, L-14I
(B) **RWY-03** L5,9,50 (5718x150 ASP L5,9,43 **RWY-21**
S75 T100 ST127 TT160)
RWY-09 L2,4,5,10,50 (10162x150 CON L2,4,5,15,50 **RWY-27**
S75 T121 ST153 TT230)
BAK-14 BAK-12B(B) (1500') BAK-14 BAK-12B(B) (2260')

AIRPORT/FACILITY DIRECTORY B-183

SERVICE - L-AOE **JASU** - 9(AM32A-60) 2(A/M32A-86) 2(MC-11) 6(MC-2A) **FUEL** - J8(Mil), A+ (Monaco Air Duluth, C218-727-2911.) (NC-100LL, A) **FLUID** - SP LOX LHNIT (MIL), SP De-Ice LHOX LHNIT (Monaco Air Duluth.) **OIL** - O-148(Mil) JOAP

REMARKS - RSTD - When Rwy 03-21 is in use, Twy C, N of Rwy 09-27 may be rstd by ATC to acft with wgsan less than 49'. Twy C, S of A clsd win. **CAUTION** - Windshear/downdrafts final apch Rwy 27. Deer and bird haz. Phase II cond exists 1 Sep thru 31 Oct. Ctc SOF/Comd Post for info. Hi speed mil jet tfc at 3000' to 3300' in area. Rwy 03-21 poor cond with potential for debris. **MISC** - Rwy 09-27 and N seg of Rwy 03-21 grooved. Flt Notification Svc, ADCUS, avbl. Ldg fee all coml acft and acft over 10,000lbs. Twy B non-movement area; Twy A4 clsd UFN. **ANG** - Opr 1200-2130Z++ Mon-Fri, exc hol. Ltd opr hr and tran svc avbl. Ctc Comd Post DSN 825-7370/71, C218-788-7370/71. Tran acft may not be svc when wind chill exceeds or is fcst to exceed - 30° F. For RCR info, afld status and crash rescue capability ctc Comd Post or twr.

COMMUNICATIONS - UNICOM - 122.95 **PTD** - 288.9 **ATIS** - 124.1 270.1

ASOS - **REMARKS**: C218-723-8340. **PRINCETON RDO** - 122.35 **REMARKS**: (RCO)

APP/DEP - Opr 1200-0500Z++, OT ctc MINNEAPOLIS CENTER 127.9 281.45.- **(R) (E)** 125.45 255.9 **TWR - (E)** 118.3 257.8 **GND** - 121.9 348.6 **ANG COMD POST** - 288.9

REMARKS: (6735 LSB) **FSS-PRINCETON PNM-NOTAM DLH**

NAVAIDS - DULUTH VORTACW - HA 112.600 DLH CH 73 N46°48.13' W92°12.17' 009° 2.4 NM to Fld. 1428/(A)5°00.0'E HIWAS. **LAKE SIDE TACAN** - HA LKI CH 11 N46°50.70' W92°11.10' At Fld. 1430/(A)5°00.0'E **CAUTION**-Do not select CH 73 DLH for CH 11 LKI. Twr 2049' on rad 099 CH 73 DLH. Opr 1300-0400Z++ Tue-Fri; 1300-2200Z++ Mon and Sat. No-NOTAM MP: Thu 1400-1600Z++. **PYKLA NDB** - MHW 379.000 DL N46°50.74' W92°21.30' 092° 6.6 NM to Fld. Unk/0°08.1'W Unmto.
DLH VOR unuse 233°-261° blw 10000'
LKI TACAN az unuse 140°-165°
265°-272° byd 10 NM blw 5000'
LKI TACAN unuse 320°-345° byd 20 NM blw 5500'

ILS/RADAR - ILS - 09, 27. LOC Rwy 27 unuse byd 25° either side cntrline. GS Rwy 27 unuse for coupled apch blw 2550'. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

DUNCA, MA NDB/LOM - MHW 279.000 RS N42°16.47' W72°01.20' 108° 6.4 NM to WORCESTER RGNL. Unk/14°41.8'W **L-33C-34J**

DUNCAN, OK VORW-DME - L 111.000 DUC CH 47 N34°23.07' W97°55.01' 332° 5.6 NM to HALLIBURTON FLD. 1090/(A)9°00.0'E
DUC VOR-DME unuse 030°-044° byd 35 NM
030°-044° byd 10 NM blw 9000'
044°-076° byd 10 NM
076°-086° byd 10 NM blw 9000'
086°-188° byd 10 NM
188°-204° byd 32 NM
188°-204° byd 10 NM blw 9000'
204°-316° byd 10 NM
316°-336° byd 10 NM blw 7600'
316°-336° byd 25 NM
336°-030° byd 10 NM

H-6H, L-17C

DUNEZ, WA NDB/LOM - HW 331.000 PS N46°20.29' W119°00.75' 209° 6.2 NM to TRI CITIES. 651/16°07.3'E

DUNKIRK, NY VORTAC - HA 116.200 DKK CH 109 N42°29.43' W79°16.45' At CHAUTAUQUA CO DUNKIRK. 680/(A)7°00.0'W
DKK DME unuse 100°-169° byd 17 NM blw 4700'
170°-190° byd 17 NM blw 7500'
191°-205° byd 17 NM blw 5500'
206°-235° byd 17 NM blw 4500'
DKK TACAN az unuse Blw 7000'
DKK VOR unuse 120°-180° byd 22 NM blw 4000'

H-10G, L-30H

B-184 AIRPORT/FACILITY DIRECTORY

DUNNS, ME NDB/LOM - MHW 366.000 AU N44°24.65' W69°51.64' 170° 6.1 NM
to AUGUSTA STATE. 239/16°28.3'W

DUNOIR, WY CASPER RDO - 122.6 (RCO) VORW-DME - HA 117.200 DNW CH 119
N43°49.70' W110°20.13' 7720/(A)15°00.0'E
DNW VOR-DME unuse 010°-030° byd 25 NM blw 17,000'
030°-130° byd 15 NM
130°-210° byd 20 NM
210°-230° byd 25 NM
230°-240° byd 20 NM
240°-270° byd 30 NM
270°-330° byd 20 NM
330°-340° byd 10 NM
340°-010° byd 15 NM

H-1D, L-11D

DUPAGE, IL KDPA P N41°54.42' W88°14.89' 759 UTC-6(-5DT) H-5E, L-28H, A-1A
(B) RWY-02L L2,3,4,5,8,15 (7571x100 CON S30 T45) L4,5,50 RWY-20R
RWY-02R L6 (5101x100 CON S30 T45) L6 RWY-20L
RWY-10 L1,5,9,A,43 (4750x75 ASP S30 T45) L5,9,43 RWY-28
RWY-15 L6,9,50 (3399x100 ASP S30 T45 TT100) L6,9 RWY-33
←4001
←3209

SERVICE - LGT - ACTIVATE-VASI Rwy 10-120.9. VASI Rwy 28 O/S UFN. FUEL - (NC-100LL, A)

REMARKS - CAUTION - Bird, deer, and migratory waterfowl haz. Acft on short final Rwy 15 not vis fr twr due trees. TFC PAT - Rwy 02R rgt tfc. Alt 1558'. MISC - Rwy 02L-20R grooved. Rwy 10-28 PFC.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 124.8 ASOS - 124.8 REMARKS: C630-584-2728. KANKAKEE RDO - (E) 122.3 108.4T 122.1R REMARKS: (RCO) CHICAGO APP/DEP - (R) (E) 133.5 349.0 TWR - (U) 120.9 124.5 257.8 GND - 121.8 CLNC DEL - 119.75 FSS-KANKAKEE IKK-NOTAM DPA

NAVAIDS - DU PAGE VOR-DME - L 108.400 DPA CH 21 N41°53.42' W88°21.01' 080°
4.7 NM to Fld. 838/(A)2°00.0'E
DPA VOR unuse 110°-139°
140°-150° byd 7 NM blw 7500'
207°-221° byd 16 NM
222°-239°
240°-249° byd 16 NM
260°-280° byd 6 NM

ILS/RADAR - ILS - 10

DUPONT, DE MILLVILLE RDO - 114.0T 122.1R (RCO) VORTAC - L 114.000 DQO CH 87
N39°40.69' W75°36.43' At NEW CASTLE. 222° 10.9 NM to SUMMIT. 70/(A)10°00.0'W
DQO TACAN unuse 040°-100° byd 25 NM blw 5000'
210°-235° byd 30 NM blw 3000'
235°-265° byd 22 NM
265°-275° byd 30 NM blw 5000'
310°-320° byd 35 NM blw 4000'
DQO VOR unuse 025°-039° byd 5 NM blw 10,000'
025°-039° byd 25 NM
040°-120° byd 25 NM blw 4000'
125°-225° byd 30 NM blw 3000'
225°-230° byd 15 NM blw 3000'
230°-265° byd 22 NM
265°-275° byd 30 NM blw 8000'
300°-315° byd 35 NM blw 3000'

H-10I, L-34G

DUPREE, SD RDO - 122.6 (HURON FSS) VORTACW - HA 116.800 DPR CH 115 N45°04.69' W101°42.91' 2530/(A)10°00.0'E HIWAS. H-2G, L-12G-14F

AIRPORT/FACILITY DIRECTORY B-185

DURAN, VA **NDB** - MHW 400.000 HS N37°59.19' W79°45.57' 248° 4.1 NM to INGALLS FLD.
2080/8°34.4'W

DURANGO LA PLATA CO, CO **KDRO** P N37°09.09' W107°45.23' 6685

UTC-7(-6DT) **H-4J, L-8I-9E**

(B) **RWY-02** L1,2,5,8,15,43

(9201x150 ASP

L1,5,9,43 **RWY-20**

S95 T150 ST175 TT210)

SERVICE - LRA **LGT** - ACTIVATE - HIRL and VASI Rwy 02-20, REIL Rwy 20 and MALSR Rwy 02 - CTAF. **FUEL** - (NC-100LL, A) **FLUID** - LPOXRB

REMARKS - Attended Nov-Mar 1300-0500Z++ Sun-Fri, 1300-0400Z++ Sat; Apr-Oct 1300-0500Z++, OT C970-259-7400 or C970-749-6186. **MISC** - Rwy 02-20 grooved. Rwy 02 0.8% up N. No snow removal at ngt. Class E Airspace eff 1300-0300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.625 **REMARKS**:

C970-259-3579. **DENVER CENTER** - 118.575 348.7 **REMARKS**: (APP/DEP svc)

DENVER RDO - 122.35 **REMARKS**: (RCO) **FSS-DENVER DEN-NOTAM DRO**

NAVAIDS - **DURANGO VORW-DME** - L 108.200 DRO CH 19 N37°09.20' W107°44.98'

At Fld. 6660/(A)14°00.0'E

DRO DME unuse

070°-090° byd 30 NM blw 12,500'

140°-185° byd 25 NM blw 13,000'

ILS/RADAR - **ILS-DME**

DUSTT, KS **NDB/LOM** - MHW 368.000 IX N38°44.32' W94°53.51' 357° 5.5 NM
to NEW CENTURY AIRCENTER. 1040/2°53.9'E

DUTCH, MO **NDB/LOM** - MHW 248.000 CG N37°15.21' W89°42.04' 105° 6.4 NM
to CAPE GIRARDEAU RGNL. Unk/0°51.0'W

DUTCHESS CO, (POUGHKEEPSIE) NY **KPOU** P N41°37.59' W73°53.05' 165

UTC-5(-4DT) **H-10I-12J, L-33B-34I**

(B) **RWY-06** L1,2,5,8,15,50

(5001x100 ASP S50 T60 TT110)

L1,5,9,50 **RWY-24**

RWY-07

(1358x100 GRS)

←4888

RWY-15 L6

(2743x100 PEM S35 T45 TT80)

L6,9,43 **RWY-33**

SERVICE - **LGT** - Rwy 33 VASI GA 3.75', rstd to cat A acft only. When twr clsd
ACTIVATE-HIRL Rwy 06-24, REIL Rwy 24 and MALSR Rwy 06-CTAF. **A-GEAR** - Rwy 06
EMAS 250' x 121'. **FUEL** - (NC-100LL, A - After hr, fone dur reg bus hr C845-463-6000.)

REMARKS - Attended 1200-0230Z++. **RSTD** - No touch and go ldg or practice inst apch for
acft over 12,500 lb GWT btn 0400-1200Z++. Rwy 07-25 clsd dur IMC/ngt and 1 Nov-15
Apr. **CAUTION** - Bird and deer haz. 50' drop 100' fr Rwy 06 thld. **TFC PAT** - Lgt acft
1199'; large acft 1999'. **NS ABTMT** - Pro in eff. **MISC** - Rwy 06-24 grooved. Rwy 07 edges
mrk with reflectors. Class D Airspace eff 1200-0400Z++; OT Class E. Ldg fee multi-eng
acft.

COMMUNICATIONS - CTAF - 124.0 **UNICOM** - 122.95 **ATIS** - 126.75 **ASOS** - 126.75
REMARKS: C845-462-0648. **NEW YORK CENTER** - 132.75 363.1 **REMARKS**: (APP/DEP
svc) **NEW YORK RDO** - 122.2 122.4 **REMARKS**: (RCO) **TWR** - Opr 1200-0300Z++ 15
May-14 Sep; 1200-0200Z++ 15 Sep-14 May. 124.0 269.15 **REMARKS**: AAS avbl FSS 124.0
OT. **GND** - 121.8 **CLNC DEL** - 121.8 **FSS-NEW YORK ISP-NOTAM ISP**

NAVAIDS - **KINGSTON VOR-DME** - L 117.600 IGN CH 123 N41°39.93' W73°49.33' 242°

3.6 NM to Fld. 580/(A)12°00.0'W

IGN VOR unuse

HIWAS. **VHF/DF**

045°-050° byd 35 NM blw 4300'

070°-140° byd 30 NM blw 3400'

ILS/RADAR - **ILS** - BC unuse.

DYANA, SC **NDB** - MHW 338.000 GY N34°41.49' W82°26.66' 040° 5.2 NM
to DONALDSON CENTER. 800/5°53.0'W **L-24J-25C**

B-186 AIRPORT/FACILITY DIRECTORY

DYERSBURG RGNL, TN **KDYP** P N35°59.88' W89°24.39' 338 UTC-6(-5DT)

H-6J, L-16H

(B) **RWY-04** L6,9,50

(5698x100 ASP S55 T80 ST102 TT140)

L6,9,50 **RWY-22**

←5004

RWY-16 L6,9,50

(4001x75 ASP S50 T75 ST95 TT135)

L6,9,50 **RWY-34**

SERVICE - LGT - REIL Rwy 04-22 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2400Z++, OT C731-445-1126 or C731-286-0447.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 135.625 **REMARKS:**

C731-287-0300. **MEMPHIS CENTER - (R)** 134.65 316.15 **REMARKS:** (APP/DEP svc)

JACKSON RDO - (E) 122.2 122.45 **REMARKS:** (RCO)

FSS-JACKSON MKL-NOTAM DYR

NAVAIDS - DYERSBURG VORTAC - L 116.800 DYR CH 115 N36°01.11' W89°19.06' 255°

4.5 NM to Fld. 380/(A)3°0.0'E HIWAS. **NALLY DUNSTON NDB** - MHW 343.000 DNT

N35°59.70' W89°24.35' At Fld. 370/0°54.3'W Unmto 0100-1300Z++ Mon-Fri;

2300-1400Z++ Sat-Sun.

DYESS AFB, TX **KDYS** AF N32°25.25' W99°51.28' 1789 UTC-6(-5DT) **H-6H, L-17B**

(B) **RWY-16** L2,5,11,50

(13500x300 PEM PCN 64 R/B/W/T)

L2,5,11,50 **RWY-34**

RWY-161

(3500x60 GRE)

RWY-341

RWY-162 L7

(3500x60 ASP PCN 37 F/B/W/T)

L7 **RWY-342**

SERVICE - L-AOE JASU - 1(MD-3) 1(MA-1A) 1(AM32A-60A) 1(A/M32A-86) **FUEL** - J8

FLUID - LPOX De-ice **OIL** - O-133-148-156 **TRAN ALERT** - Svc avbl 1400-0400Z++

Mon-Fri; clsd wkend and hol.

REMARKS - Opr 1300-0700Z++ wkd; clsd wkend and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR; ctc Aflld OPS DSN 461-2515/2258. Min 24 hr ntc rqr and no more than 7 days prior. No tran acft launches/recoveries dur base acft surges. Inbd acft with DV code 6 or abv ctc Aflld OPS 20 min prior arr Mon-Fri, Ctc Comd Post on RAYMOND 37 (311.0 or 349.4) or DSN 461-1921, 45 min prior arr wkend and hol. No arr/dep when lightning within 5 NM wo OG/CC apvl. Hvy tran acft rstd to lo apch and full stop ldg. ACC quit hr policy 0430-1200Z++. **CAUTION** - Ints trng and formation flt of hvy acft in the immed vcnty. Extv VFR assault strip tfc W of Rwy 16-34. Aflld signs rqr B52 acft exit Rwy 16-34 at Twy F. Acft C130 and larger, 180° turns allowed only on conc sfc at N and S ends of Rwy 16-34. Dur Bird Watch Cond MODERATE and SEVERE, aircrews should comply with owning MAJCOM/unit guidance; aircrews can obtain current Bird Watch Cond fr ATIS/PTD. COMSEC stored at COMD POST. **TFC PAT** - Rectangular 3000', overhead 3500'. Dur VMC dep acft must remain at or blw 3000' til fld bdry to ensure separation fr VFR overhead. RSRs applies to all ACC acft B1 8000', C130 5000' separation, B1 rqr min ceil/vis 1500'/3 SM and rwy sfc dry. **MISC** - All AMC acft ctc AMCC prior to arr DSN 461-1984 or C325-696-1984. Aflld designated as Orbital Ldg Site. Wx opr H24 0600Z++ Mon thru 0700Z++ Sat; clsd wknd and hol. DSN 461-2524, C325-696-2524, fax ext 4458. Remote wx briefing avbl via 26 OWS at Barksdale AFB DSN 781-4775 C818-456-4775, Toll free 1-866-223-9328, fax ext 3493. Aflld wx mnt by AN/FMQ-19 ASOS, augmented by human obsn when rqr dur opr hr. ATC will relay twr prev vis, RCR/RSC and VIRGA rmk to acft. Augmented Obsn sfc vis rstd 090°-160° by bldg. For CSTMS, refer to FCG or AP-1.

COMMUNICATIONS - SFA PTD - 139.3 372.2 **ATIS** - 385.7

ABILENE APP/DEP - (R) (E) 125.0 127.2 282.3 338.3 (125.0 338.3 E) (127.2 282.3 W)

TWR - (E) 133.0 257.675 **GND** - 118.35 275.8 **ACC COMMAND POST** - 311.0 321.0

REMARKS: (RAYMOND 37 **AMCC** - 349.4 **PMSV METRO** - 339.65 **REMARKS:** Altn PMSV

Sheppard AFB 344.6. **FSS-FORT WORTH FTW-NOTAM FTW**

NAVAIDS - ABILENE VORTACW - HA 113.700 ABI CH 84 N32°28.88' W99°51.81' 163°

3.7 NM to Fld. 1810/(A)10°00.0'E TACAN az O/S UFN. **TUSCOLA VORW-DME** - L

111.600 TQA CH 53 N32°14.14' W99°49.01' 340° 11.2 NM to Fld. 2018/(A)10°00.0'E

DYESS TACAN - L DYS CH 63 N32°25.11' W99°51.42' At Fld. 1782/(A)8°00.0'E MP:

1100-1500Z++ Mon. No-NOTAM MP: 1100-1500Z++ Wed.

ABI TACAN az unuse 062°-094° byd 30 NM blw 4500'

DYS TACAN unuse 160°-240° byd 25 NM blw 5000'

240°-270° byd 30 NM blw 4000'

ILS/RADAR - ILS - MP:1100-1500Z++ Tue. No-NOTAM MP: 1100-1500Z++ Fri. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-187

EAGLE CO RGNL, CO KEGE P (ARNG) N39°38.55' W106°55.06' 6540 UTC-7(-6DT)

H-3E, L-9E

(B) RWY-07 L1,6,9

(8000x150 ASP

L1,2,6,15,50 RWY-25

S75 T140 ST175 TT225)

(CLSD 5013x60 ASP)

RWY-08

RWY-26

SERVICE - LGT - After 2000Z++ ACTIVATE - MIRL Rwy 07-25, REIL Rwy 07, MALSR Rwy 25 - CTAF. Rwy 25 PAPI opr H24. **FUEL** - A+ (Vail Valley Jet Center, 1300-0400Z++ , C970-524-7700, OT \$100 per hr.) (NC-100LL, A1, A1+) **FLUID** - HPOX-RB

REMARKS - Attended 1300-0400Z++ . Office hr 1500-2300Z++ Thu-Mon, OT 3 hr PN rqr. **RSTD** - PPR to unsked opr with more than 30 PAX, call C970-524-9490. **CAUTION** - Hi unmrk terrain all quad. Ngt opr discouraged to pilots unfamiliar with arpt. Recommend all acft dep Rwy 25 initiate left turn as soon as alt and safety perms to avoid hi terrain. Extv mil copter trng opr sfc to 1000' AGL within 25 NM rad of arpt 1330-0500Z++ . No snow removal avbl ngt. **TFC PAT** - Rgt tfc Rwy 07. **MISC** - Rwy 07-25 grooved. Snow removal 0700-1300Z++ . Class D Airspace eff 1400-0200Z++ , OT Class E. **ARNG** - Base OPS opr 1300-2300Z++ DSN 877-8180. N ramp rstd to C130 or smaller, larger acft use S ramp.

COMMUNICATIONS - CTAF - 119.8 **ATIS** - 135.575 **AWOS-3** - 135.575 **REMARKS**: C970-524-7386. **DENVER CENTER** - 128.65 282.2 **REMARKS**: (APP/DEP svc)

DENVER RDO - 122.2 **REMARKS**: (RCO) **TWR** - Opr 1400-0200Z++ . 119.8 **REMARKS**: VFR opr only. **GND/CLNC DEL** - 121.8 **REMARKS**: (When twr clsd, CLNC DEL svc by DENVER CENTER 124.75) **EAGLES NEST** - Opr 1230-2300Z++ . 41.75 118.8 230.8 169.275R 172.875T **FSS-DENVER DEN-NOTAM EGE**

NAVAIDS - SNOW VORW-DME - L 109.200 SXW CH 29 N39°37.77' W106°59.47' 066° 3.5 NM to Fld. 8060/(A)12°00.0'E Unmto 0600-1300Z++ .

SXW VOR unuse

310°-355°

SXW VOR-DME unuse

115°-135°

ILS/RADAR - LOC-DME - Unmto 0600-1300Z++ .

EAGLE GROVE, IA NDB - MHW 302.000 EAG N42°42.51' W93°54.64'

At EAGLE GROVE MUNI. 1128/1°48.9'E Unmto. **L-12J**

EAGLE LAKE, TX KELA P N29°36.03' W96°19.32' 184 UTC-6(-5DT) L-19D-21A

(B) RWY-17 L1,6,50

(3801x60 ASP S12)

L1,6,50 RWY-35

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z++ Mon-Sat, OT fone C281-541-5419. **CAUTION** - Rwy 17-35 unmrk.

COMMUNICATIONS - CTAF - 122.9 **HOUSTON CENTER - (R) (E)** 128.6 360.8 **REMARKS**: (APP/DEP svc) **FSS-MONTGOMERY CO CXO-NOTAM CXO**

NAVAIDS - EAGLE LAKE VORW-DME - HA 116.400 ELA CH 111 N29°39.75' W96°19.03' 176° 3.7 NM to Fld. 190/(A)8°00.0'E

EAGLE RIVER UNION, WI KEGV P N45°55.94' W89°16.10' 1642 UTC-6(-5DT)

H-2J, L-14J

(B) RWY-04 L1,6,9,50

(5000x76 ASP S13)

L1,6,9,50 RWY-22

RWY-13 L1,6

(3400x60 ASP)

L1,6 RWY-31

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 04-22, MIRLS Rwy 13-31, and twy lgt-CTAF. REIL Rwy 22 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2300Z++ Sep-May; 1500-0200Z++ Jun-Aug, OT fone C715-477-1548/479-4105/891-0987/891-5612. **CAUTION** - Ultralight act.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.325 **REMARKS**: C715-479-1465. **MINNEAPOLIS CENTER - (R) (E)** 133.65 281.5

GREEN BAY RDO - 109.2T 122.1R **REMARKS**: (RCO)(121.725 GCO)

FSS-GREEN BAY GRB-NOTAM EGV

NAVAIDS - EAGLE RIVER NDB - MHW 341.000 EGV N45°55.96' W89°15.79' At Fld. 1644/2°46.8'W

ILS/RADAR - ➔ LOC-DME - BRG 047° LCZR I-LBJ 110.7 CH 044 (X). DME Unuse byd 20° left of crs.

B-188 AIRPORT/FACILITY DIRECTORY

EAKER FLD, OK KDUAP N33°56.54' W96°23.67' 698 UTC-6(-5DT) **H-6H, L-17D**

(B) **RWY-04** (3900x150 U) **RWY-22**
RWY-12 (3000x75 ASP S35 T50) **RWY-30**
RWY-17 L1,6,9,50 (5001x100 ASP S35 T50) L1,6,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 17-35 -CTAF. REIL Rwy 17 O/S UFN. MIRL lctd 37' fr rwy edges. **FUEL** - (NC-100LL, A - After hr C580-230-8811 or C580-296-4182.)

REMARKS - Attended 1400-2300Z++ Mon-Fri; 1500-2300Z++ Sat-Sun. **RSTD** - Rwy 04-22, 12-30 clsd UFN. **CAUTION** - Bird haz. 372' twr 2.5 NM N of arpt. Extv stu trng in vcnty of arpt and over Lake Texoma. **TFC PAT** - Lgt acct 1700'; large acct 2200'.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.175 **REMARKS**:
C580-931-3790. **FORT WORTH CENTER - (R)** 124.75 377.1 **REMARKS**: (APP/DEP svc)
FSS-MC ALESTER MLC-NOTAM DUA

NAVAIDS - TEXOMA VORW-DME - L 114.300 URH CH 90 N33°56.65' W96°23.51' At Fld.

681°(A)5°00.0'E

URH DME unuse

URH VOR unuse

270°-240° byd 35 NM blw 2500'

335°-350° byd 35 NM blw 2500'

340°-010° byd 10 NM blw 2500'

340°-010° byd 20 NM blw 3500'

340°-010° byd 25 NM blw 4500'

340°-010° byd 30 NM

EARLE, IN **NDB/LOM** - MHW 401.000 LA N40°25.59' W87°03.11' 102° 5.3 NM
to PURDUE UNIV. 670/3°29.0'W Unmto.

EARLI, MO **NDB/LOM** - MHW 278.000 FD N36°40.14' W90°19.70' 002° 6.3 NM
to POPLAR BLUFF MUNI. 315/0°17.9'W Unmto. **L-16H**

EASTERN OREGON RGNL AT PENDLETON, OR **KPDT** P (ARNG)

N45°41.70' W118°50.49' 1497 UTC-8(-7DT) **H-1B, L-13A**

(B) **RWY-07** L1,2,5,42,43 (6301x150 ASP L1,2,5,8,15,50 **RWY-25**
S115 T132 ST167 TT210)
RWY-11 L1,6,9,50 (5581x100 ASP L1,6,9,43,50 **RWY-29**
S70 T120 ST152 TT122) ←5125
RWY-16 (4341x60 ASP S20) **RWY-34**

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 25, ODALS Rwy 07, HIRL Rwy 07-25, MIRL and REIL Rwy 11-29-CTAF. **FUEL** - (NC-100LL, A1+ - Self svc avbl H24.)

REMARKS - Attended 1400-0400Z++. For svc fr FBO 0400-1400Z++ fone
C541-276-3313/3373. **RSTD** - Twy B clsd S of Twy A. **CAUTION** - Exer extreme caution at int of ramp and Rwy 29 and N end trml bldg. Twr view obst by trml bldg. Deer haz Apr and Aug, especially morning and evening. **MISC** - Class D Airspace eff 1400-0400Z++, OT Class E. **ARNG** - Opr 1500-2330Z++ wkd exc hol. Base OPS C541-276-4544. Ltd tran svc and maint avbl CH47, UH1. PPR.

COMMUNICATIONS - CTAF - 119.7 **UNICOM** - 122.95 **ASOS** - 118.325 **REMARKS**:
C541-278-2329. **MC MINNVILLE RDO - (E)** 122.2 **REMARKS**: (RCO)
CHINOOK APP/DEP - Opr 1400-0600Z++, OT ctc SEATTLE CENTER 132.6 269.35.- (R)
133.15 380.2 **PENDLETON TWR** - 119.7 257.8 **GND** - 121.9 257.8
ARNG OPS - 40.9 241.6 **FSS-MC MINNVILLE MMV-NOTAM PDT**

NAVAIDS - PENDLETON VORTACW - HA 114.700 PDT CH 94 N45°41.91' W118°56.32'
076° 4.1 NM to Fld. 1559°(A)20°00.0'E HIWAS. **FORIS NDB/LOM** - HW 230.000 PD
N45°41.73' W118°43.83' 252° 4.7 NM to Fld. 1185/15°52.0'E Unmto. **VHF/DF**
PD NDB unuse 030°-100° byd 30 NM
100°-200° byd 40 NM

ILS/RADAR - ILS - 25. Unmto 0400-1400Z++.

EASTERN SIERRA RGNL, CA **KBIH** P N37°22.39' W118°21.82' 4124
UTC-8(-7DT) **H-3B, L-9A**

(B) **RWY-07** L1,6 (5566x100 ASP S40 T56 TT98) L1,6 **RWY-25**
RWY-12 L1,5,43 (7498x100 ASP L1,5,43 **RWY-30**
S70 T110 ST139 TT200 TDT685)
RWY-16 L1,5,43 (5600x100 ASP L1,5,43 **RWY-34**
S100 T140 ST175 TT240)

AIRPORT/FACILITY DIRECTORY B-189

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25, HIRL and VASI Rwy 12-30 and 16-34-CTAF.
FUEL - A+ (Bishop Arpt, 1600-0100Z++ C760-872-2971, OT 1.5 hr PN C760-937-4017 exc Thanksgiving, Christmas and New Yrs day, \$60 fee.) (NC-100LL, A)
REMARKS - Attended 1530-0200Z++ Mon-Fri; 1500-0100Z++ Sat-Sun. **RSTD** - No str-in apch, no int dep, copter tfc apch arpt fr W bdry. **CAUTION** - Due to hi apch min pilots may need an IFR altn even though wx is fctst to be hi than 2000-3. Hang glider act. **TFC PAT** - Alt 5120'. All rwy left tfc.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.025 **REMARKS**: C760-872-2658. **RIVERSIDE RDO** - 122.6 **REMARKS**: (RCO)
OAKLAND CENTER - (R) (E) 125.75 284.65 **REMARKS**: (APP/DEP svc)
FSS-RIVERSIDE RAL-NOTAM BIH
NAVAIDS - **BISHOP VORW-DME** - T 109.600 BIH CH 33 N37°22.62' W118°21.99' At Fld. 4110/(A)15°00.0'E
BIH VOR-DME unuse 360°-105° byd 18 NM
ILS/RADAR - LOC/DME unuse byd 14.5 NM blw 8600'.

EASTERN WV RGNL SHEPHERD FLD, WV KMRB P (ANG)

N39°24.11' W77°59.08' 565 UTC-5(-4DT) **H-10H-12I, L-29D**
(B) **RWY-08** L1,5 (7815x150 ASP) L1,2,5,15,43 **RWY-26**
6815→ S75 T135 ST175 TT300 TDT650)
RWY-17 L1,6,50 (CLSD 5001x150 ASP) L1,6 **RWY-35**
S75 T135 ST175 TT300 TDT650)

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 26, HIRL Rwy 08-26, and twy lgt-CTAF. **JASU** - (MD-3) 1(MA-1A) **FUEL** - J4(Mil) (NC-100LL, A - OT fone C304-262-2507.) **FLUID** - PRESAIR-Avbl 2200-0200Z++ or 30 min PN and prior arng on hol. **OIL** - O-156(Mil)

REMARKS - Opr 1200-0200Z++ May-Sept; 1200-2400Z++Oct-Apr. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - WIP Rwy 08-26, currently only 2300' x 150' open for use. **CAUTION** - Deer and bird haz. Fuel trucks on SE portion of civ ramps. **TFC PAT** - Rectangular 1600', overhead 2100'. **MISC** - Class D Airspace eff 1000-0200Z++ Mon-Fri, 1200-2000Z++ Sat-Sun, and by NOTAM, OT Class E. **ANG** - Ltd prk avbl 1030-2030Z++ Mon-Fri, tran acft ANG ramp, no priority basis. PPR for svc and prk DSN 242-5256 C304-616-5256, Base OPS opr 1100-2030Z++ DSN 242-5250 C304-616-5250. Tran alert svc 1030-2030Z++ Mon-Fri contingent on ANG opr. Crash fac avbl 1000-0400Z++. Prior arng on hol, thru twr OT. Large acft use caution when taxiing by ANG ramp, offset taxi lines. RCR avbl 1300-2100Z++ Mon-Fri.

COMMUNICATIONS - SFA CTAF - 124.3 **UNICOM** - 122.95 **ASOS** - 119.925 **REMARKS**: C304-264-0988, unmtto when twr clsd. **ELKINS RDO** - 122.45 **REMARKS**: (RCO)
POTOMAC APP/DEP - (R) (E) 126.1 338.25 **MARTINSBURG TWR** - Opr 1000-0200Z++ Mon-Fri, 1200-2000Z++ Sat-Sun, OT by NOTAM. **(E)** 124.3 236.6 **GND** - 121.8 275.8
POTOMAC CLNC DEL - Opr when twr clsd. 126.82 **PIKESIDE CON ANG** - 297.0
FSS-ELKINS EKN-NOTAM MRB

NAVAIDS - **MARTINSBURG VORTAC** - L 112.100 MRB CH 58 N39°23.13' W77°50.90' 289° 6.4 NM to Fld. 600/(A)7°00.0'W

ILS/RADAR - ILS -

EASTERWOOD FLD, TX KCLL P N30°35.31' W96°21.83' 321 UTC-6(-5DT)

H-7C, L-19D-21A
(B) **RWY-04** (5149x150 CON S27 T50 TT87) **RWY-22**
RWY-10 L6,43 (5159x150 ASP S27 T50 TT87) L6,43 **RWY-28**
RWY-16 L1,5,9,43 (7000x150 PEM) L1,2,5,8,15 **RWY-34**
S70 T90 ST114 TT150)

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 16-34 and MALSR Rwy 34-CTAF; MIRL Rwy 10-28 and REIL Rwy 28 preset lo ints only. REIL Rwy 28 O/S UFN. **FUEL** - A+ (Easterwood Arpt, avbl 1100-0500Z++, C979-845-8511; OT 1 hr PN dur nml bus hr, \$25 call-out fee, after hr fone C979-229-7826.) (NC-100LL, A)

REMARKS - Attended 1200-0400Z++, **RSTD** - Rwy 04-22 day VFR only. Rwy 10-28 safety area reduced to 400'. Twy H clsd S of Rwy 10-28 UFN. **CAUTION** - WIP vcnty twy 1200-2200Z++. **MISC** - Rwy 10-28 and 16-34 grooved. Rwy 34 first 1850' conc. Class D Airspace eff 1400-0300Z++, OT Class E.

B-190 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 126.85 **ASOS** - REMARKS: C979-846-1708. **HOUSTON CENTER - (R) (E)** 120.4 371.9 REMARKS: (APP/DEP svc) **MONTGOMERY CO RDO** - 122.2 122.65 REMARKS: (RCO) **TWR** - Opr 1400-0300Z++. (E) 118.5 284.7 **GND** - 128.7 284.7 **VFR ADVSY SVC** - REMARKS: Call Twr on 118.5 **FSS-MONTGOMERY CO CXO-NOTAM CXO**

NAVAIDS - COLLEGE STATION VORTACW - L 113.300 CLL CH 80 N30°36.30' W96°25.24' 100° 3.1 NM to Fld. 370/(A)8°00.0'E HIWAS. **ROWDY NDB/LOM** - HW 260.000 CL N30°29.62' W96°20.26' 342° 5.8 NM to Fld. Unk/4°09.8'E
CLL TACAN DME unuse 101°-130° byd 25 NM blw 2500'
131°-148° byd 30 NM blw 2500'
149°-160° byd 30 NM blw 2500'
325°-349° byd 30 NM blw 2500'
350°-100° byd 25 NM blw 3500'

ILS/RADAR - ILS - 34. GS unuse for coupled apch blw 1050'. Unmto 0400-1200Z++. DME unmto cont.

EAST HAMPTON, NY KHTO P N40°57.57' W72°15.11' 55 UTC-5(-4DT) **L-33C-341**
(B) **RWY-04** (CLSD 2507x100 ASP S8) **RWY-22**
←2127
RWY-10 L1,6,9,50 (4255x100 ASP S60) L1,6,9,50 **RWY-38**
RWY-16 (2223x75 ASP S8) **RWY-24**
2166→ ←2117

SERVICE - LGT - ACTIVATE-MIRL, REIL, and PAPI Rwy 10-28 -CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-SS. **CAUTION** - Deer haz. **NS ABTMT** - Ctc arpt mgr C631-537-1130. **MISC** - Ldg fee all acft incl touch and go opr.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **NEW YORK RDO** - 122.1R 113.6T 122.6 REMARKS: (RCO) **NEW YORK APP/DEP - (R) (E)** 125.975 343.65 343.75

NEW YORK CLNC DEL - 118.95 288.1 **FSS-NEW YORK ISP-NOTAM HTO**

NAVAIDS - HAMPTON VORTAC - HA 113.600 HTO CH 83 N40°55.14' W72°19.00' 065° 3.8 NM to Fld. 22/(A)13°00.0'W HIWAS.
HTO TACAN unuse 280°-325° byd 35 NM blw 1700'
325°-355° byd 30 NM blw 2000'
HTO VOR unuse 221°-231° blw 6000'

EASTMAN, GA NDB - MHW 366.000 EZM N32°08.05' W83°09.23' 019° 5.1 NM to HEART OF GEORGIA RGNL. 325/4°52.5'W **L-18J**

EASTON NEWNAM FLD, MD KESN P N38°48.25' W76°04.14' 72 UTC-5(-4DT)
H-101-121, L-34F-361

(B) **RWY-04** L1,6,9,50 (5500x100 ASP S40 T60 TT100) L1,6,9,50 **RWY-22**
RWY-15 L1,6,50 (4003x100 ASP S40 T60 TT100) L1,6,50 **RWY-33**

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 04-22 and 15-33 and REIL Rwy 04-CTAF. PAPI Rwy 15-33, GA 3.5°. **FUEL** - A+ (Maryland Airlines avbl 1300-2200Z++, OT 24 hr PN \$65 fee, C410-822-8181.) (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Bird and deer haz. **TFC PAT** - Rgt tfc Rwy 22 and Rwy 33. Jets 1600'; all other acft 1100'. **NS ABTMT** - Rwy 22 dep avoid ovft of Easton; Rwy 04 dep turn left at end of rwy to parl Hwy 50 until past trailer park. **MISC** - Rwy 04-22 grooved. Rwy 15-33 dist mrk ev 1000' W side. Class D Airspace eff 1100-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.525 **UNICOM** - 122.95 **ATIS** - 124.475 **AWOS-3** - 124.475 REMARKS: C410-822-2817. **POTOMAC APP/DEP - (R) (E)** 124.55 317.425 **TWR** - Opr 1100-0300Z++ 118.525 **GND** - 119.075 **POTOMAC CLNC DEL** - 126.9 **FSS-LEESBURG DCA-NOTAM ESN**

AIRPORT/FACILITY DIRECTORY B-191

NAVAIDS - PATUXENT VORTAC - L 117.600 PXT CH 123 N38°17.27' W76°24.01' 037°
34.7 NM to Fld. 20/(A)10°00.0'W **EASTON NDB** - MHW 212.000 ESN N38°48.29'
W76°04.16' At Fld. 74/11°17.7'W
PXT TACAN unuse

PXT VOR unuse

150°-155° byd 25 NM blw 2500'
155°-237° byd 11 NM blw 2500'
023° byd 10 NM blw 2500'
024°-174° byd 11 NM blw 4500'
175°-239° byd 10 NM blw 5000'
240°-347° byd 15 NM blw 2000'
288°-298° byd 11 NM blw 2500'
348°-022° byd 11 NM blw 2500'

EASTPORT, ME NDB - MHW 260.000 EPM N44°54.75' W67°00.73' At EASTPORT MUNI.
256° 23.6 NM to MACHIAS VALLEY. 46/17°44.1'W
EPM NDB unuse Byd 10 NM
L-321

EAST TEXAS, PA VORW-DME - L 110.200 ETX CH 39 N40°34.86' W75°41.04' 106°
9.0 NM to ALLENTOWN QUEEN CITY MUNI. 750/(A)9°00.0'W **H-101, L-30K-34G**

EAST TEXAS RGNL, TX KGGG P N32°23.04' W94°42.69' 365 UTC-(6-5DT)

H-61, L-17D
(B) **RWY-13** L2,5,8,15 (10000x150 ASP **L5,43 RWY-31**
9200→ S95 T155 ST175 TT280)
RWY-17 L1,6,43 (6109x150 ASP **L1,6,43 RWY-35**
S95 T155 ST175 TT280)

SERVICE - LGT - When twr clsd MIRL Rwy 17-35 not avbl; ACTIVATE-MALSR Rwy 13 and
VASI Rwy 17-35 and 31-CTAF. **FUEL** - A+ (KRS Express Inc., avbl 1100-0300Z++,
C877-577-5444, OT 1 hr PN fone C903-576-6111.) (NC-100LL, A) **FLUID** - LPOX

REMARKS - Attended 1200-0300Z++. **MISC** - Rwy 13-31 and 17-35 grooved. LAWRS. Class
D Airspace eff 1200-0400Z++; OT Class G.

COMMUNICATIONS - CTAF - 119.2 **UNICOM** - 122.95 **ATIS** - 119.65 **ASOS** - **REMARKS**:
C903-643-7028. **LONGVIEW APP/DEP** - Opr 1200-0400Z++, OT ctc FORT WORTH
CENTER 135.1 269.2. (R) (E) 118.25 124.675 128.75 133.1 270.3 **REMARKS**: 379.15 385.4
(TRSA 30 NM out) (118.25 270.3 E at or blw 4000'.) (124.675 128.75379.15 385.4 W at or
blw 5000'.) (133.1 at or abv 4500'.) **TWR** - Opr 1200-0400Z++. (E) 119.2 377.05
GND - 121.6 **FSS-FORT WORTH FTW-NOTAM GGG**

NAVAIDS - GREGG CO VORTACW - L 112.300 GGG CH 70 N32°25.07' W94°45.19' 130°
2.9 NM to Fld. 320/(A)7°00.0'E **VEELS NDB/LOM** - HW 410.000 GG N32°27.33'
W94°47.86' 131° 6.1 NM to Fld. Unk/3°09.6'E
GGG TACAN az unuse 165°-235° byd 25 NM blw 2700'
235°-280° byd 25 NM blw 2300'

ILS/RADAR - ILS - 13. Unmto when twr clsd.

EATON, MS GREENWOOD RDO - 110.6T 122.1R (RCO) **VORTAC** - L 110.600 LBY CH 43
N31°25.12' W89°20.26' 001° 2.9 NM to HATTIESBURG LAUREL RGNL. 155° 10.2 NM
to HATTIESBURG BOBBY L CHAIN MUNI. 153° 16.5 NM to HAGLER AAF. 029° 17.4 NM
to HESLER NOBLE FLD. 249° 25.5 NM to COLUMBIA MARION CO. 290/(A)5°00.0'E
LBY VOR unuse 241°-251°
LBY VORTAC unuse 300°-360° byd 30 NM
L-22G

EAU CLAIRE, WI VORTACW - L 112.900 EAU CH 76 N44°53.86' W91°28.71' 187° 1.9 NM
to CHIPPEWA VALLEY RGNL. 900/(A)4°00.0'E HIWAS.
EAU TACAN unuse Byd 30 NM blw 3500'
325°-345° byd 35 NM blw 4000'
EAU VOR unuse 096°-119°
L-141

EAVES, MO NDB/LOM - MHW 227.000 FZ N38°40.64' W90°32.85' 260° 5.0 NM
to SPIRIT OF ST LOUIS. Unk/0°23.1'W Unmto.

B-192 AIRPORT/FACILITY DIRECTORY

EDENTON, NC **NDB** - MHW 265.000 EDE N36°01.52' W76°33.99'

At NORTHEASTERN RGNL. 19/10°14.9'W
EDE NDB unuse Byd 15 NM
L-35C

EDISTO, SC **VORW-DME** - T 111.400 EDS CH 51 N33°27.34' W80°51.51'

At ORANGEBURG MUNI. 189/(A)5°00.0'W
EDS VOR-DME unuse Blw 3000'
L-24I

EDIZ HOOK, WA **NDB** - MHW 317.000 K N48°08.39' W123°24.13'

At PORT ANGELES CGAS. 85/17°38.6'E
K NDB unuse 085°-110° byd 20 NM
110°-140° byd 15 NM
140°-180° byd 10 NM
180°-245° byd 15 NM
245°-340° byd 10 NM

L-1E

EDWARD F KNAPP STATE, (KNAPP STATE) VT **KMPV P**

N44°12.21' W72°33.74' 1165 UTC-5(-4DT) **H-11D-12K, L-32G**
(B) **RWY-05** (4022x100 ASP S30 T46) **RWY-23**
3506→
RWY-17 L1,2,6,15,50 (5002x100 ASP S31 T70 ST88) L1,6,9 **RWY-35**
←4515

SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35, MALSR Rwy 17-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **RSTD** - Jet tfc proh fr using S-most twy stub.

MISC - Rwy 05-23 clsd when snow covered. Rwy 17-35 150' turn around at both ends.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 132.675 **REMARKS**:
C802-229-2037. **BOSTON CENTER** - 135.7 282.2 **REMARKS**: (APP/DEP svc)

BURLINGTON RDO - (E) 122.6 122.2 **REMARKS**: (RCO)

FSS-BURLINGTON BTV-NOTAM MPV

NAVAIDS - **MONTPELIER VOR-DME** - L 110.800 MPV CH 45 N44°05.13' W72°26.96' 341°
8.6 NM to Fld. 2080/(A)16°00.0'W **MOUNT MANSFIELD NDB** - MHW 268.000 VKN
N44°23.20' W72°41.61' 168° 12.4 NM to Fld. Unk/15°05.6'W
VKN NDB unuse 060°-200° byd 19 NM

ILS/RADAR - ILS-DME - Unmto. BC unuse.

EDWARDS AF AUX NORTH BASE, CA **K9L2 AF** (NASA)

N34°59.45' W117°51.79' 2299 UTC-8(-7DT) **H-4H, L-7C**
RWY-06 L5 (5998x150 ASP PCN 15 F/B/W/T) L5,50 **RWY-24**

SERVICE - LGT - HIRL-Rwy 06-24 nstd. Rwy edge lgt posn more than 10' fr edge of usable sfc.

REMARKS - Opr 1400-0600Z++, clsd wkend and hol. **RSTD** - PPR strictly enforced. Clsd to all tran acft wo prior apvl of Comdr AFFTC. Attn: DOCCO. Ltd to BE-20 type acft and smaller, 12,500 lb or less. Due to rwy cond, all turns will occur on the conc areas of the rwy lctd at the apch end, dep end, and mid-fld. If unable to exit at cntr twy, acft must proceed to the dep end to initiate turn and exit mid-fld.

COMMUNICATIONS - SPORT APP/DEP - (R) (E) 132.75 343.7 **REMARKS**: Opr 1500-0100Z (DT 1400-0200Z) Mon-Fri, wkend as rqr; OT ctc JOSHUA APP DEP 133.65 348.7.-

TWR - (E) 120.7 318.1 353.6 **FSS-RIVERSIDE RAL-NOTAM KEDW**

NAVAIDS - EDWARDS VORTAC - L 116.400 EDW CH 111 N34°58.94' W117°43.96' 261°
6.4 NM to Fld. 2354/(A)15°00.0'E
EDW TACAN unuse 090°-150° byd 15 NM

AIRPORT/FACILITY DIRECTORY B-193

EDWARDS AFB, CA KEDW AF (NASA) N34°54.98' W117°51.75' 2312 UTC-8(-7DT)

H-4H, L-7C

(B) **RWY-04L** L5,50,53,54 (12000x200 ASP PCN 54 F/A/W/T) L5,50,53,54 **RWY-22R**

HOOK BAK-12B(B) (2500')

RWY-04R L5,50,53,54 (15024x300 CON PCN 70 R/B/W/T) L5,90,53,54 **RWY-22L**

HOOK BAK-12B(B) (1518')

RWY-06 (8000x50 CON PCN 6 R/D/W/T) **RWY-24**

SERVICE - L-AOE **LGT** - Rwy 04L PAPI non-std. PAPI lctd on the R side of rwy. **JASU** - (MD-3) (MD-3M) 2(C-26) 8(AM32A-60) (MA-1A) (MC-1A) 2(MC-11) **FUEL** - 2 hr refuel delay can be exp. 100 - Avbl thru prior arrng with Aero Club only DSN 525-8321, C661-275-8321; J5, J8 Can no longer refuel/defuel with J4. **FLUID** - SOAP W SP PRESAIR LHOX LOX **OIL** - O-128-133-148 **TRAN ALERT** - Svc avbl 1400-0600Z++ wkld; 1400-0200Z++ wkend and hol 24 hr PN. Transportation svc avbl 1400-2300Z++ wkld; Exp svc delay wkend and hol. Ltd fleet svc avbl. No priority basis.

REMARKS - Opr 1400-0600Z++, clsd hol and ev third Sun for const and maint. See FLIP AP/1, Flt Haz and Supplementary Arpt Rmk. **RSTD** - OFFL BUS ONLY on wkend and hol, PPR always. Ctc Base OPS DSN 527-2222/3571, C661-277-2222/3571 for PPR Nr. PPR and airspace briefing rqr for all acft (no exc), tran should be prior coord in advance with airspace mgr DSN 527-2446. PPR issued up to 5 days prior to arr and good for +/- 30 min PPR time. Fone coord is rqr for PPR outside of block time. Practice apch to Edwards AFB main base rwy, North Base rwy and lake bed rwy proh when twr clsd. Ctc NASA Flt OPS C661-276-3213 exc for PPR. Non-NASA registered acft must ctc NASA to prk on NASA ramp. S base Rwy 06-24 clsd offl SS-SR. S base is limited to light acft 12,500' or less, no turbojets. Rwy 22L daylt only ops. **CAUTION** - VFR initial flown 1215' N of rwy cntrline due to steep str-in simulated flame out and shuttle apch to rwy. Pay careful attn to acft alignment on final to preclude inadvertent ldg on S base Rwy 24. Numerous unmrk/unlgtd obst sur arpt. Observer vis rstd SW-N due bldg obst vision. Use caution for UAS arr/dep from Rwy 04L-22R, S Base Rwy 06-24, N Base Rwy 06-24, the Rogers/Rosamond Rwy complex and within R-2515. Ctc ATC for UAS act. **NS ABTMT** - Rwy 22: All IFR dep exc lo performance acft (C12, T1, etc) whose initial turn is SW-N, fly rwy hdg til 12 DME before turning on crs. **MISC** - Tran acft may exp IFR separation delays entering R2508 Complex. Tran acft exp extv refu delays. Acft with DV inbd ctc PTD 40 NM out. No COMSEC avbl; aircrew ltd to own resources on arr or in case of extv delay. Multiple acft rqr 24 hr PN. UHF eqpt acft must use UHF (not VHF) in pat. No RVR capabilities. Class D Airspace eff 1400-0600Z++, exc hol and ev third Sun for const and maint, OT Class E. Cargo acft rqr support must arr prior to 0200Z++. No Space A PAX support avbl.

COMMUNICATIONS - PTD - 372.2 **ATIS** - Opr 1400-0600Z++. 269.9

SPORT APP/DEP - (R) (E) 132.75 343.7 **REMARKS**: Opr 1500-0100Z (DT 1400-0200Z)

Mon-Fri, wkend as rqr; OT ctc JOSHUA APP/DEP (133.15 269.2 E) (126.1 290.3 S)(133.65 348.7 W and N). **TWR** - (E) 120.7 318.1 353.6 **GND** - 121.8 225.4

COMD POST - 304.0 **REMARKS**: CONFORM **PMSV METRO** - Full svc 1300-0600Z++, clsd hol. 342.4 **REMARKS**: After hr wx briefings/updates avbl fr the 25 OWS at DSN

228-6958/6599/6588 or toll free C877-451-8367 ext 1. **NASA FLT OPS** - 135.825 373.15

FSS-RIVERSIDE RAL-NOTAM KEDW

NAVAIDS - **EDWARDS VORTAC** - L 116.400 EDW CH 111 N34°58.94' W117°43.96' 225°

7.5 NM to Fld. 2354/(A)15°00.0'E

EDW TACAN unuse 090°-150° byd 15 NM

ILS/RADAR - **ILS** - Lczz lctd dep **EOR 22L**.

EDWARDS CO, TX KECU P N29°56.82' W100°10.43' 2372 UTC-6(-5DT) **L-19B**

(B) **RWY-14** L6 (4050x50 ASP S13) L6 **RWY-32**

3772→

SERVICE - **LGT** - Rwy 14 ngd opr displ thld lgt lctd 288' fr rwy end.

REMARKS - Unattended.

COMMUNICATIONS - **CTAF** - 122.9 **AWOS-3** - 118.175 **REMARKS**: C830-683-2425.

DEL RIO APP - (R) (E) 119.6 259.1 **REMARKS**: Opr 1300-0100Z++ Mon-Fri; clsd Sat; 2000-2300Z++ Sun exc hol, OT ctc HOUSTON CENTER 125.75 346.4.

DEL RIO DEP - (R) (E) 119.6 296.7 **REMARKS**: Opr 1300-0100Z++ Mon-Fri; clsd Sat; 2000-2300Z++ Sun exc hol, OT ctc HOUSTON CENTER 125.75 346.4.

FSS-SAN ANGELO SJT-NOTAM ECU

B-194 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ROCKSPRINGS VORTAC - L 111.200 RSG CH 49 N30°00.88' W100°17.99' 112°
7.7 NM to Fld. 2310(A)10°00.0'E
RSG TACAN unusable Byd 32 NM blw 4500'

EGLIN AF AUX NR 3 DUKE, FL See DUKE FLD

EGLIN AFB, FL **KVPS** MIL/CIV N30°29.00' W86°31.52' 87 UTC-6(-5DT) **H-8G, L-21C-22H**
(B) **RWY-01** L25,11,50 (10012x300 ASP PCN 63 F/B/W/T) L25,11,50 **RWY-19**
← **HOOK E5 (27')** **HOOK BAK-12B(B)** (1489') **HOOK BAK-12B(B)** (1908') **HOOK E5 (33') →**
RWY-12 L5,50 (12005x300 PEM PCN 42 R/C/W/T) L25,11,50 **RWY-30**
HOOK BAK-9(B) (28' OVRN) **HOOK BAK-12B(B)** (1525')
HOOK BAK-12B(B) (1665') **HOOK BAK-9(B)** (39' OVRN)

SERVICE - L-AOE **LGT** - PAPI Rwy 19 and 30 GS 2.5°, Rwy 01 and 12 GS 3.0°. Rwy 19 nstd ALSF-1 len 1500'. **A-GEAR** - 8 pt tie-downs on all BAK-12B; BAK-12B runout 1200'. BAK-12 apch end Rwy 01-19 disconnected on ldg rwy, avbl 20 min PN. BAK-9 (B) apch end Rwy 12-30 disconnected on ldg rwy, avbl 20 min PN. **JASU** - (MD-3) 4(MC-1) (MC-1A) (MA-1A) 2(MA-2) **FUEL** - J8, J8+100 **FLUID** - ADI-Ltd; SP PRESAIR LHOX LOX **OIL** - O-128-132-133-148-156; SOAP/JOAP-Not avbl wkend and hol. **TRAN ALERT** - Opr 1300-0400Z++ Mon-Fri; 1500-2300Z++ Sat-Sun and hol. Tran acft not allowed when tran alert not avbl. Tran acft must use flw-me to prk. Progressive taxi not avbl. Tran acft must arr/dep dur nml duty hr. Wkend and hol maint capability ltd and may be postponed til next duty day. Fleet svc not avbl. Tran Alert will not support lcl, round robin or out and back flt by tran acft. To arrange overtime support, ctc the Contract Management Office, DSN 872-2305, after hr C850-240-3057.

REMARKS - See FLIP AP/1 Rte and Area Rstd (Florida-Valparaiso) for BASH, Wx Rstd and Supplementary Arpt Info. **RSTD** - PPR min 24 hr. PPR arr/dep times are strictly enforced. Ctc Base OPS DSN 872-5313/5406, C850-882-5313/5406. Tran acft arr late exp min 2 hr delay. Tran aircrews rpt late for sked dep exp min 2 hr delay. All AMC or acft with DV code 7 or abv ctc Base OPS 30 min prior to ldg. Arpt clsd to all acft exc mil and auth air carriers. **CAUTION** - Obst (hgr) 211' lctd aprx first 1000' E of apch end Rwy 01. Dur VFR possible conflicting tfc. VFR arr/dep ctc Eglin APP for clnc to enter Eglin corridor SE of Crestview. Unlgtd obst on afld. Hi mid-air potential, exer extreme vigilance. Destin-Ft Walton Beach is an unct arpt lctd 6 NM SE of Eglin AFB. Hi volume of general avn acft. Lcl hi-density tfc areas and rstd airspace-special opr rules apply-prior to arr/dep all users review info at http://www.flyvps.com/air_pamphlet.html. Acft flying within 2 NM of Destin-Ft Walton Beach at or blw 1000' may not be mnt Eglin APP freq. Special Air Tfc Rules apply; see Part 93.83 Special Air Tfc Rules. Hi volume of Navy T34 and B06 trng acft near CEW VORTAC. Increased potential for hydroplaning dur wet cond due to polished concrete on 1st 1000' Rwy 12-30, ponding at Twy M. Unctl veh on movement area. Rwy 01 nstd ovrn (500' x 300'), Rwy 19 nstd ovrn (750' x 300'). **TFC PAT** - Overhead tfc Rwy 19 nml proh. **MISC** - Exp extv flt plan filing/dep, refuel and maint delays dur peak msn periods/wkend. Dep acft asgn a hdg to fly, shall initiate their turn within 1 NM of dep end of rwy. Std USAF RSRS applied. Wx opr 0500Z++ Sun-0500Z++ Fri, clsd wkend and hol; OT svc not avbl. Afld wx mnt by AN/FMQ-19 ASOS. Remote briefing avbl 26 OWS Barksdale AFB DSN 781-4775, C318-456-4775.

COMMUNICATIONS - SFA **REMARKS:** O/R. **PTD** - 139.3 372.2 **ATIS** - Opr 1200-0400Z++. 134.625 273.5 **APP/DEP - (R) (E)** 125.1 132.1 281.45 360.6 (125.1 281.45 271°-089°) (132.1 360.6 090°-270°) **REMARKS:** Opr 1200-0600Z++; OT ctc JACKSONVILLE CENTER 120.2 346.4. **TWR - (E)** 118.2 353.65 **REMARKS:** UHF eqpt acft must use UHF in Eglin tfr pat. **GND** - 121.8 335.8 **CLNC DEL** - 127.7 377.2 **REMARKS:** When APP/DEP clsd ctc twr 121.8 335.8 377.2. **COMD POST** - 318.05 328.025 **REMARKS:** Call RAYMOND 11. **PMSV METRO** - 342.2 **REMARKS:** Avbl dur Wx opr hr, 0500Z++ Sun-0500Z++ Fri, clsd wkend and hol, OT svc not avbl. **FSS-GAINESVILLE GNV-NOTAM CEW**

NAVAIDS - WARRINGTON TACAN - T DWG CH 2 N30°28.69' W86°31.25' At Fld. 77(A)0°00.0'E

ILS/RADAR - ILS - 19, 30. Lczt Rwy 30 unus 250' fr thld inbd due to freq interference fr Rwy 19 Lczt.

EGROW, IL NDB/LOM - MHW 334.000 LH N40°33.62' W88°52.48' 201° 5.3 NM to CENTRAL ILLINOIS RGNL. 770/2°00.8'W Unmto 0400-1200Z++.

AIRPORT/FACILITY DIRECTORY B-195

EL CENTRO NAF, CA KNJK NAF N32°49.75' W115°40.30' -42 UTC-8(-7DT)

H-4H, L-41
(B) **RWY-08** L5,51 (9503x200 PEM PCN 62 R/C/W/T) L5,51 **RWY-26**
HOOK E28(B) (1485') HOOK E28(B) (1500')
RWY-12 L5 (6824x200 PEM PCN 35 R/D/W/T) L5 **RWY-30**
HOOK E28(B) (1570') HOOK E28(B) (1246')

SERVICE - LGT - Carrier deck lgt avbl Rwy 08-26 and 30. **JASU** - 1(RCPT-105) 1(NC8) (Wells Air Start Sys) **FUEL** - Tran pilots exp up to 2 hr delay wo prior arng DSN 658-2425, C760-339-2425. Hot refuel avbl most acft 1515-0415Z++ Mon-Thu; 1515-0145Z++ Fri; 1530-2200Z++ Sat (1 Apr-30 Sep), 1630-0030Z++ Sat (1 Oct-31 Mar). Hot refuel hr subj to short ntc chg, refer to NOTAM. J8. **FLUID** - HPOX LOX **OIL** - O-128-156 **TRAN ALERT** - No tran svc 0700-1500Z++. Tran maint extremely ltd. Tran acft inbd with ordnance adv twr on initial ctc. Tran acft inbd with ordnance for hot refuel must safe their acft prior to hotpotting, T-line cannot safety or pin tran acft. Ltd svc avbl for large PAX acft rqr 48 hr ntc DSN 658-2655.

REMARKS - Opr 1500-0700Z++ Mon-Thu; 1500-0200Z++ Fri; 1500-2200Z++ Sat, clsd Sun and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Civ acft PPR all times, DSN 658-2507/2601, C760-339-2507/2601. **CAUTION** - Inbd acft use extreme caution to avoid R2510 lctd 5 NM NW due to A/G weapons opr and prcht drops. Extreme mid-air potential due to hi density VFR gen avn tfc and crop dusters in vcnty. Avoid Imperial Co Arpt 4.5 NM E unctl, blw 3000' AGL. Bird act mid Dec to mid Mar SR-SS within the adj fld lctd E and W of the arpt. PJE are conducted on reg basis off NJK TACAN 170/10 or IPL VORTAC 240/12. **TFC PAT** - Dense fld carrier ldg practice tfc all hr. Reduced rwy separation std in eff USN/USMC acft. **NS ABTMT** - Avoid ovft hsg lctd SW of twr and fuel farm lctd immed SW apch end Rwy 30. Avoid ovft town of El Centro aprx 5 NM E, blw 5000' AGL. Numerous cattle feed lots lctd thru-out area, avoid ovft at lo alt. **MISC** - Acft inbd make initial ctc with twr 15 NM or sooner. ATCT in a non-radar environment with hi volume of air tfc. Improved Fresnel lens OLS avbl Rwy 08- 26. Class D Airspace eff 1500-0700Z++ Mon-Thu; 1500-0200Z++ Fri; 1500-2200Z++ Sat, exc Sun and hol, OT Class G.

COMMUNICATIONS - ATIS - 269.275 **TWR - (E)** 119.1 360.2 **GND** - 121.9 254.35
CLNC DEL - 340.2 **PMSV METRO** - 348.3
FSS-SAN DIEGO SAN-DL-NOTAM NJK

NAVAIDS - IMPERIAL VORTAC - HA 115.900 IPL CH 106 N32°44.93' W115°30.51' 288° 9.5 NM to Fld. -20/(A)14°00.0'E **EL CENTRO TACAN** - L NJK CH 47 N32°49.91' W115°40.87' At Fld. -50/(A)13°00.0'E Mnt only dur arpt opr hr.
NJK TACAN unuse 000°-050° byd 25 NM
240°-260° byd 30 NM
260°-270°
270°-360° byd 30 NM

EL DORADO, AR JONESBORO RDO - 122.65 (RCO) **VORTACW** - HA 115.500 ELD CH 102 N33°15.37' W92°44.64' 232° 4.1 NM to SOUTH ARKANSAS RGNL AT GOODWIN FLD. 351° 22.0 NM to HARRELL FLD. 259° 23.9 NM to MAGNOLIA MUNI. 230/(A)7°00.0'E
ELD TACAN az unuse 115°-135° byd 34 NM blw 2400'

135°-175° byd 32 NM blw 2600'
175°-190° byd 32 NM blw 2500'
190°-220° byd 34 NM blw 1900'
220°-240° byd 34 NM blw 2000'
240°-270° byd 34 NM blw 1900'
270°-310° byd 34 NM blw 2000'
310°-115° byd 34 NM blw 1800'

H-6I, L-17E

EL DORADO, KS NDB - MHW 383.000 EQA N37°46.77' W96°48.99' At CAPTAIN JACK THOMAS EL DORADO. 1370/4°17.6'E **L-10I-15E**

ELECTRIC CITY, SC VORTAC - L 108.600 ELW CH 23 N34°25.15' W82°47.08' 045° 5.9 NM to ANDERSON RGNL. 185° 19.5 NM to ELBERT CO PATZ FLD, GA. 740/(A)0°0.0'E **L-18J**

B-196 AIRPORT/FACILITY DIRECTORY

ELIZABETH CITY CGAS RGNL, NC KECG CG N36°15.63' W76°10.47' 12

UTC-5(-4DT) H-9C-12H, L-35D

(B) RWY-01 L1,6

(4518x150 PEM S20)

L1,6 RWY-19

4219→

RWY-10 L1,4,5,43,50

(7219x150 CON

L1,3,5,9,43,50 RWY-28

S100 T200 ST175 TT400)

SERVICE - LGT - ACTIVATE-HIRL Rwy 10-28, MIRL Rwy 01-19-CTAF. When twr is clsd cntrline lgt and VASI Rwy 10-28 opr cont. REIL Rwy 28 O/S UFN. **JASU** - 3(NC-8A/A1) 1(MA-1A) **FUEL** - J5(Mil) (NC-80, 100LL, A1+) **FLUID** - SP LHOX **OIL** - O-133-156 **TRAN ALERT** - No tran maint, ltd svc, exp up to four hr delay for fuel. Tran aircrew must remain with acft to provide technical drct/assist in svcg. PPR for prk/svc on CG Air Stn ramp and Aviation Repair Supply Center (ARSC) ramp.

REMARKS - CG Air Stn ramp attended 24 hr; fone C252-335-6333. CG ARSC ramp attended 1200-2000Z++, clsd Christmas and New Years; fone C252-335-6241. Twr and civ ramp attended 1300-0200Z++. For civ attendant after 0200Z++ and hol fone C252-335-5634 dur hr attended. SAR may rqr H24 ATCT staff 0200-1300Z++; trans intentions in the blind on 120.5. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - DoD turbojet acft - full stop ldg only perms; practice perms; practice apch and touch-and-go ldg proh. Rwy 01-19 clsd to acft over 12,500 lb; vert tkof and ldg only for copters over 12,500 lb. **CAUTION** - Intmt tethered balloon opr 3 NM SE daylt hr at 3000'. Pers and eqpt work in vcnty of apch end Rwy 19. CG ramp attended H24, fone C252-335-6333. Bird haz. Seasonal lo-flying AG acft based in the lcl area. No line-of-sight btn rwy ends. CG complex has numerous bldg within the bldg rstd lines. **TFC PAT** - Rgt tfc Rwy 01-19. Mil F/W 1500', R/W 1000'. **NS ABTMT** - Strict compliance with program. Avoid overflying populated area NW blw 1500', acft dep Rwy 01 and 28 exp climb to 1500' prior to turning. **MISC** - SAR unit. No rstd on terminating tfc. All acft destined for CG Air Stn ctc Elizabeth City Air on 345.0, 10 min prior ldg. All acft destined for CG ARSC ctc Flt OPS 123.1. Class D Airspace eff 1200-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 120.5 **UNICOM** - 122.95 **ASOS** - 118.525 **REMARKS**:

C252-338-4750. **NORFOLK APP/DEP - (R)** 119.55 269.42 **TWR - (E)** 120.5 355.6

GND - 121.9 **AIR** - 345.0 **FSS-RALEIGH RDU-NOTAM ECG**

NAVAIDS - ELIZABETH CITY VOR-DME - L 112.500 ECG CH 72 N36°15.45' W76°10.54'

At Fld. 10/(A)7°00.0'W HIWAS. **WOODVILLE NDB** - MHW 254.000 LLW N36°15.78'

W76°17.88' 091° 6.0 NM to Fld. 60/10°28.8'W

ELIZABETH FLD, NY Fishers I K0B8 P N41°15.08' W72°01.90' 9 UTC-5(-4DT)

L-33C-34I

RWY-07 L1,6,9,50

(1792x75 ASP)

L1,6,9,50 RWY-25

RWY-12 L1,6,9,50

(2328x100 ASP)

L1,6,9,50 RWY-30

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 07-25 and 12-30-CTAF. MIRL Rwy 07-25 and REIL Rwy 07, O/S UFN.

REMARKS - Attended 1500-0100Z++ Sun May-Oct ; 1300-2130Z++ Mon-Thu and Sat May-Oct; 1300-0100Z++ Fri May-Oct. Unattended Nov-Apr.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **BRIDGEPORT RDO** - 110.85T 122.1R

REMARKS: (RCO) **PROVIDENCE APP/DEP** - Opr 1045-0500Z++, OT ctc BOSTON CENTER 124.85 307.9. (R) 125.75 319.2 **FSS-BRIDGEPORT BDR-NOTAM ISP**

NAVAIDS - GROTON VOR-DME - T 110.850 GON CH 45(Y) N41°19.82' W72°03.12' 183°

4.8 NM to Fld. 20/(A)14°0.0'W

GON DME unuse

355°-019° blw 3000'

GON VOR unuse

241°-265° blw 5000'

ELIZABETHTOWN, NC NDB - MHW 398.000 TGQ N34°31.72' W78°30.95'

115/8°36.5'W L-35A

ELKHART, KS NDB - MHW 377.000 EHA N37°00.07' W101°53.07' 3619/7°22.0'E L-15B

ELKHART MUNI, IN KEGM P N41°43.16' W86°00.19' 778 UTC-5(-4DT)

H-5E-10F, L-28I

(B) RWY-08

(2500x100 GRE)

RWY-26

RWY-09 L1,5,9,43

(6500x120 ASP)

L1,2,5,8,15,43 RWY-27

RWY-18 L1,6,9,50

(4001x75 ASP S45 T65 ST82)

L1,6,9,43 RWY-36

AIRPORT/FACILITY DIRECTORY B-197

SERVICE - LGT - When twr clsd MIRL Rwy 18-36 and HIRL Rwy 09-27 preset to ints, to increase ints and ACTIVATE-VASI Rwy 09-27 and 35, REIL Rwy 09 and 18-36, and MALSR Rwy 27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1100-0300Z++. **RSTD** - Rwy 08-26 VFR only and avbl only dur twr hrs. **CAUTION** - Unctl veh on acft aprn N side of arpt. **TFC PAT** - Alt 1778'. **MISC** - Class D Airspace eff 1100-0300Z++ Mon-Fri, 1100-0100Z Sat, 1200-0300Z++ Sun, OT Class G. All rwy grooved. Rwy 27 TD RVR avbl.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **AWOS-3** - 124.475 **REMARKS**: C574-264-9002. **TERRE HAUTE RDO** - 113.7T 122.1R **REMARKS**: (RCO) **SOUTH BEND APP/DEP** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 127.55 263.1- (R) (E) 118.55 257.8 **TWR** - Opr 1100-0300Z++ Mon-Fri; 1100-0100Z++ Sat; 1200-0300Z++ Sun. 119.5 **GND** - 121.8 **CLNC DEL** - 121.8 **REMARKS**: When twr clsd ctc South Bend CLNC DEL 119.7. **FSS-TERRE HAUTE HUF-NOTAM EKM**

NAVAIDS - GIPPER VORTACW - HA 115.400 GIJ CH 101 N41°46.12' W86°19.11' 102° 14.5 NM to Fld. 804/(A)0°00.0'E HIWAS.

GIJ VOR unuse 199°-219° btn 25-36 NM blw 17,500'

ILS/RADAR - ➔ **ILS** - BRG 271° LCZR I-0UP 111.5 GS 3°.

ELKINS RANDOLPH CO JENNINGS RANDOLPH, WV KEKN P

N38°53.37' W79°51.43' 1987 UTC-5(-4DT) **L-29C**

(B) **RWY-05** L1,6 (4501x140 ASP S28 T35)

L1,6,9,50 **RWY-23**

RWY-14

(4543x140 ASP S10)

RWY-32

←3153

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and REIL Rwy 23-122.9. REIL Rwy 23 nstd omni-directional. PAPI Rwy 23 nstd, 5.0 angle. **FUEL** - (NC-100LL, A - 24 hr self svc.)

REMARKS - Attended 1330-2200Z++. **CAUTION** - Deer haz. Unctl veh tfc cross thld Rwy 32. Twr 100' AGL 500' SW Rwy 32. **MISC** - Depressed drainage inlet on rwy, 10' inboard fr edges 2'-12" deep Rwy 05-23 and 14-32. Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 123.6 **ASOS** - 119.275 **REMARKS**: C304-636-5603.

RDO - (E) 122.45 123.6 114.2T 122.1R **REMARKS**: (RCO) Ctc Elkins RDO for arpt advsy svc on 123.6. **CLARKSBURG APP/DEP** - Opr 1200-0400Z++, OT ctc WASHINGTON CENTER 128.6 387.1. (R) (E) 121.15 269.375 **FSS-ELKINS EKN-NOTAM EKN**

NAVAIDS - ELKINS VORTAC - L 114.200 EKN CH 89 N38°54.87' W80°05.96' 106° 11.4 NM to Fld. 2160/(A)7°00.0'W HIWAS. **RANDOLPH CO NDB** - HW 284.000 RQY N38°53.64'

W79°51.56' At Fld. Unk/8°44.2'W

EKN TACAN unuse

081°-189° byd 32 NM blw 9000'

273°-039° byd 12 NM blw 6000'

RQY NDB unuse

018°-084° byd 10 NM

085°-017° byd 15 NM

ILS/RADAR - LDA-DME - LOC unuse byd 25° left or rgt of cntrline. DME unuse byd 13 NM and 6.1NM blw 3968'.

ELKO RGNL, NV KEKO P N40°49.50' W115°47.50' 5140 UTC-8(-7DT) **H-3C, L-9B-11B**

(B) **RWY-05** L1,6,43

(7214x150 ASP

L1,2,6,8,15,43 **RWY-23**

S78 T105 ST133 TT170)

←6419

RWY-12

(2871x60 ASP S12)

RWY-30

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 05-23; REIL and MALSR Rwy 23-122.7. VASI Rwy 23 not to be used byd 4 NM due obst. **FUEL** - (NC-100, A)

REMARKS - Attended 1300-0300Z++. **RSTD** - Rwy 23; TORA 7211, TODA 8211, ASDA 7211, LDA 6410. PPR all acft over 100,000 lb, C775-777-7190. **MISC** - Rwy 05-23 grooved. Class D Airspace eff 1400-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 123.0 **UNICOM** - 123.0 **ASOS** - 119.275 **REMARKS**: C775-778-9639. **SALT LAKE CENTER** - (R) (E) 132.25 338.35 **REMARKS**: (APP/DEP svc) **RENO RDO** - 122.6 **REMARKS**: (RCO) **FSS-RENO RNO-NOTAM EKO**

NAVAIDS - BULLION VORW-DME - L 114.500 BQU CH 92 N40°45.58' W115°45.68' 326° 4.1 NM to Fld. 6464/(A)17°00.0'E

BQU DME unuse

088°-110° byd 20 NM

110°-130° byd 32 NM

BQU VOR unuse

088°-110° byd 20 NM blw 12,900'

110°-130° byd 32 NM blw 12,900'

B-198 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ➔ **LDA-DME** - BRG 239° I-EKO 108.5 CH 22. DME unuse byd 13 NM blw 9000'.

ELLAS, NC **NDB/LOM** - MHW 261.000 OA N34°45.03' W77°42.27' 053° 6.6 NM
to ALBERT J ELLIS. 65/9°12.1'W

ELLENSBURG, WA **SEATTLE RDO** - 122.2 (RCO) **VORTACW** - HA 117.900 ELN CH 126
N47°01.46' W120°27.50' 259° 3.0 NM to BOWERS FLD. 1766/(A)21°00.0'E HIWAS.
ELN TACAN unuse
055°-070° byd 21 NM
070°-090° byd 34 NM
090°-158° byd 34 NM
158°-163° byd 27 NM
163°-268° byd 33 NM
300°-055° byd 21 NM
350°-025° byd 15 NM
040°-080° byd 34 NM
300°-040° byd 25 NM
090°-158° byd 10 NM
158°-163° byd 27 NM
163°-268° byd 33 NM

H-1B, L-13A

ELLICOTT, MD **NDB** - MHW 371.000 FND N39°17.24' W76°46.62' 154° 8.4 NM
to BALTIMORE WASHINGTON INTL. 381/10°58.4'W
FND NDB unuse 140°-320° byd 12 NM blw 10,500'
L-29E-34F-36I,J

ELLINGTON FLD, TX **KEFD P** (ANG CG NASA ARNG) N29°36.44' W95°09.52' 32
UTC-6(-5DT) **H-7C, L-19E-21A**
(B) **RWY-04** L4,5,50 (8001x150 CON L2,3,4,5,8,15,50 **RWY-22**
S100 T164 ST175 TT300 DDT668)
BAK-14 BAK-12B(B) (1563') (4609x75 CON BAK-14 BAK-12B(B) (1496')
RWY-17L (9001x150 CON **RWY-35R**
S24 T63 ST80 TT145 DDT300)
RWY-17R L2,3,4,5,14,50 (9001x150 CON L2,3,4,5,14,50 **RWY-35L**
S100 T190 ST175 TT590 DDT800)
BAK-14 BAK-12B(B) (1500') BAK-14 BAK-12B(B) (1850')

SERVICE - **JASU** - 2(C-26B) 3(MD-3) 2(MA-1A) 1(MC-11) **FUEL** - J8(Mil), A, A+ (Southwest
Arpt Svc, C281-484-6551.) (NC-100LL) **FLUID** - LHOX HPOX

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - Bird haz. Numerous small
arpt with extv trng in area of base. Some portions of ramp SW of twr not vis fr twr. Rdo ctl
model acft 1.5 NM N. La Porte Arpt 5.2 NM NE on final apch to Rwy 22. Do not mistake
street lgt 700' E of Rwy 17R thld for apch lgt. **TFC PAT** - VFR rectangular 1100'; overhead
1600'; lgt acft 600'. **NS ABTMT** - Noise sensitive areas S and E of fld. Jet acft rstd to str-in
full stop ldg only btn 0400-1300Z++ dly, 0400-1900Z++ Sun. No multi practice VFR apch
btn 0500-1300Z++ Sun. On dep jet acft min use of after burners and climb rwy hdg to
1000' prior to turns or rejoin. **MISC** - Prk ramp cap TDT710. Rwy 04-22 grooved. **ANG** -
ANG Ramp clsd to all acft exc OFFL BUS ONLY. PPR, etc Base OPS, 1200-2130Z++ wkld,
clsd wkend and hol. DSN 454-2142, C281-929-2142, 24 hr prior arr. Comd Post 24 hr, DSN
454-2716, C281-929-2716. All other tran acft ctc Southwest Svc 1-800-426-5237,
C281-484-6551. **CG** - Min 24 hr PPR exc CG msn. C713-578-3000.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 135.575 269.9 **REMARKS**:
C281-464-4190. **HOUSTON APP DEP** - (R) (E) 134.45 284.0 **TWR** - (E) 126.05 253.5
109.4T **GND** - 121.6 275.8 **COMD POST** - 142.2 261.8 **REMARKS**: Call Lone Star.
ARNG OPS - Opr 1230-2200Z++ PPR Mon-Fri. 41.0 **ANG OPS** - 142.2 288.5 **REMARKS**:
Call Texan OPS. **HOUSTON AIR** - 345.0

FSS-MONTGOMERY CO CXO-NOTAM EFD

NAVAIDS - **ELLINGTON TACAN** - L EFD CH 31 N29°36.36' W95°09.58' At Fld.
30/(A)5°00.0'E No-NOTAM MP: TACAN 1330-1530z++ Mon. **SANJAC NDB** - MHW
347.000 JPA N29°40.11' W95°04.19' 232° 5.9 NM to Fld. 24/3°26.9'E
EFD TACAN unuse 080°-095° byd 15 NM blw 5000'
150°-160° byd 25 NM blw 2500'

AIRPORT/FACILITY DIRECTORY B-199

ILS/RADAR - ILS - 17R, 22, 35L. No-NOTAM MP: 1330-1530Z++ Tue-Wed. ILS Rwy 22 O/S UFN.

ELLSWORTH AFB, SD KRCA AF N44°08.70' W103°06.21' 3276 UTC-7(-6DT)

H-2G, L-12G

(B) **RWY-13** L2,5,8,11,50

(13503x300 CON PCN 123 R/B/X/T)

L2,5,8,11,50 **RWY-31**

SERVICE - L-AOE **LGT** - PAPI not on cont, ctc twr. PAPI coincident with hgt Gp 4. **JASU** - (AM32A-95) (A/M32A-86) **FUEL** - J8 **FLUID** - SP LPOX LOX-48 hr PN rqr. **OIL** - O-132-133-148 **TRAN ALERT** - Svc avbl 1500-2300Z++ Mon-Fri; clsd Sat, Sun and hol. Tran acft not allowed when tran alert not avbl. No fleet svc avbl.

REMARKS - Opr 1400-0730Z++ Mon-Thu; 1400-0300Z++ Fri; clsd Sat, Sun, ACC down days and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - All acft maint at or abv 7700' and 2640' horizontal separation in the immed vcnty of Mt. Rushmore; avoid Devils Twr by 5 NM. PPR all full stop acft ctc Base OPS no later than 72 hr prior to ETA. DSN 675-1052/2861, C605-385-1052/2861, fax 1053. Bird Watch Cond - (Severe) no apch/dep wo 28 OG/CC aprl. (Moderate) tkof/apch with squadron opr officer or hi perms only. Req Bird Watch Cond update before ea apch prior to reaching final apch fix. (Low) nml opr pro are in acft.

CAUTION - Extv general avn and coml tfc in vcnty of Rapid City Arpt 6.5 NM SE of arpt. When on visual apch to Rwy 31 exer extreme caution for civ hi ints prk lot lgt lctd 6600' fr end of rwy and in line with apch lgt sys. Migratory bird act Aug-Nov (PHASE II) and Mar-May (PHASE II) sfc to 5000' AGL. Deer haz, rpt any act to Twr/PTD. **TFC PAT** - Rectangular 4500', overhead 5000'. Avoid ovft of base proper when cir to ldg. **MISC** - Inbd VIP Code 7 or hi, ctc Raymond 33 15 min prior to block time with name, rank and purpose of visit. AMOPS avbl to store classified up to secret; COMSEC issuing not avbl from AMOPS. Pride hgr lctd N of wx stn. Hgt and size of hgr blocks 20 percent of horizon and hinders obsn of thunderstorms and convective clouds. From obsn pt, wx pers unable to see TDZ of both rwy. S end wind sensor typically reads 10-15 kt lo than N end dur strong N wind events. Class D Airspace eff 1400-0700Z++, clsd Sat, Sun and hol OT Class E.

COMMUNICATIONS - SFA PTD - 372.2 **ATIS** - 120.625 269.9 **APP/DEP - (R) (E)** 119.5 259.1 289.4 **REMARKS**: Opr H24 fr 1200Z++ Mon thru 0400Z++ Sat, 1200-0400Z++ Sat, Sun, OT ctc DENVER CENTER 127.95 338.2. **TWR - (E)** 126.05 253.5 **GND** - 121.8 275.8 **COMD POST** - 321.0 **REMARKS**: (Call Raymond 33) (HAVE QUICK timing avbl 287.7)

PMSV METRO - 375.775 **REMARKS**: Full svc avbl dur afld opr hr (see NOTAM), ldt svc OT. Remote briefing svc avbl Scott AFB 15 OWS DSN 576-9755, C618-256-9755.

FSS-HURON HON-NOTAM RCA

NAVAIDS - RAPID CITY VORTAC - HA 112.300 RAP CH 70 N43°58.56' W103°00.74' 329° 10.9 NM to fld. 3160/(A)13°00.0'E **ELLSWORTH TACAN** - L RCA CH 25 N44°08.34' W103°06.11' At fld. 3219/(A)11°0.0'E No-NOTAM MP: 1330-1630Z++ Mon. RCA TACAN unuse 010°-020° byd 20 NM blw 10,000'

ILS/RADAR - ILS-DME - No-NOTAM MP: 1300-1530Z++ Tue, Thu. **RADAR** - ASR apch unavbl UFN.

ELLWOOD CITY, PA ALTOONA RDO - 115.8T 122.1R (RCO) VORTAC - HA 115.800

EWC CH 105 N40°49.51' W80°12.69' 130° 2.7 NM to ZELIENOPLE MUNI. 258° 8.8 NM to BEAVER CO. 113° 12.3 NM to BUTLER CO K W SCHOLTER FLD. 253° 21.6 NM to COLUMBIANA CO, OH. 300° 22.7 NM to YOUNGSTOWN ELSER METRO, OH.

1220/(A)8°00.0'W

EWC VOR unuse

310°-335°

H-10H, L-29C

ELM GROVE, LA VORTAC - L 111.200 EMG CH 49 N32°24.01' W93°35.71' 322° 7.0 NM

to BARKSDALE AFB. 160/(A)7°00.0'E HIWAS.

EMG TACAN az unuse Byd 30 NM blw 2000'

H-6I, L-17E

ELMIRA CORNING RGNL, NY KELM P N42°09.59' W76°53.50' 954

UTC-5(-4DT) **H-10H-12J, L-30J-32F**

(B) **RWY-05**

(2017x150 GRS)

RWY-23

RWY-06 L1,2,5,8,15,43

(7599x150 ASP

L1,2,5,8,15,43 **RWY-24**

6999→

S80 T121 ST154 TT200)

RWY-10 L6

(5404x150 ASP S57 T90 ST114 TT150)

L6,50 **RWY-28**

←5004

B-200 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - When twr clsd ACTIVATE-MALS and HIRL Rwy 06-24 and Twy A, C lgt N of Rwy 06-24-CTAF. MIRL Rwy 10-28 and all other twy lgt call C607-426-5621. **FUEL** - (NC-100LL, A, A+)

REMARKS - RSTD - Rwy 05-23 (SE of Rwy 06-24) unmrk seasonal use turf rwy clsd 1 Dec-30 Apr. Rwy 10: TORA 5404, TODA 5404, ASDA 5004, LDA 5004. Rwy 28: TORA 5404, TODA 5404, ASDA 5404, LDA 5004. **CAUTION** - Acft with wg span greater than 93' should use extreme care when taxiing on Twy A adj to ramps. Prk acft will be in this area. Extv glider act. Bird and deer haz. **TFC PAT** - 1145' AGL. **MISC** - Rwy 10-28, 06-24 grooved. Rwy 05-23 has asphalt L corner mrk. Rwy 10-28 mrk faded. For land side access fr aprn when FBO clsd ctc arpt attendant at C607-426-5621. Class D Airspace eff 1100-0500Z++; OT Class E.

COMMUNICATIONS - CTAF - 121.1 **UNICOM** - 122.95 **ATIS** - 125.475

ASOS - **REMARKS**: C607-796-0065. **BUFFALO RDO** - (E) 122.2 122.4 **REMARKS**: (RCO)

APP/DEP - Opr 1100-0500Z++, OT ctc NEW YORK CENTER 133.35 372.0. (R) (E) 119.45

118.15 257.8 **REMARKS**: (TRSA) **TWR** - Opr 1100-0500Z++. 121.1 257.8

GND/CLNC DEL - OT ctc BUFFALO RDO or fone C1-800-WX-BRIEF for clnc del/cancellations. - 121.9 **FSS-BUFFALO BUF-DL-NOTAM ELM**

NAVAIDS - ELMIRA VOR-DME - L 109.650 ULW CH 33(Y) N42°05.65' W77°01.49' 068°

7.1 NM to Fld. 1620/(A)12°00.0'W **ALPINE NDB** - MHW 245.000 ALP N42°14.32'

W76°45.84' 243° 7.4 NM to Fld. Unk/11°52.7'W **VHF/DF**

ILS/RADAR - ILS - Unmto when twr clsd.

EL MONTE, CA **KEMT** P N34°05.17' W118°02.08' 296 UTC-8(-7DT) **L-3E-4G-7B, A-2F**
(B) **RWY-01** L6,50 (3995x75 ASP S12.5) L6,9,50 **RWY-19**
3705→ ←3354

SERVICE - LGT - When twr clsd ACTIVATE-MIRL and PAPI Rwy 01-19 and REIL Rwy 19-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - RWY 01: TORA 3504, TODA 3995, ASDA 3755, LDA 3465. **CAUTION** - Lgtd water twr 1 NM WSW. Bird haz. **MISC** - Class D Airspace eff 1500-0500Z++ Sat-Thu; 1500-0530Z++ Fri; OT Class G.

COMMUNICATIONS - CTAF - 121.2 **UNICOM** - 122.95 **ATIS** - 118.75 **REMARKS**: C626-444-1107. **SOCAL APP/DEP** - (R) (E) 125.5 349.0 **TWR** - Opr 1600-0400Z++. 121.2 **GND** - 125.9 **FSS-RIVERSIDE RAL-NOTAM EMT**

NAVAIDS - POMONA VORTAC - L 110.400 POM CH 41 N34°04.70' W117°47.22' 257° 12.4 NM to Fld. 1270/(A)15°00.0'E **EL MONTE NDB** - MHW 359.000 EMT N34°05.30' W118°01.87' At Fld. 305/12°52.4'E

POM VOR unuse 280°-300° byd 20 NM blw 13,000'

POM VORTAC unuse 300°-045° byd 20 NM

EMT NDB unuse 280°-050° byd 15 NM

ELMWOOD, IA **VORW-DME** - L 109.400 JWJ CH 31 N42°06.68' W92°54.53'
At MARSHALLTOWN MUNI. 981/(A)3°00.0'E **L-12J**

EL NIDO, CA **RANCHO MURIETA RDO** - 114.2T 122.1R (RCO) **VOR-DME** - L 114.200 HYP CH 89 N37°13.17' W120°24.01' 291° 6.7 NM to MERCED MUNI MACREADY FLD. 306° 12.6 NM to CASTLE. 182/(A)15°0.0'E **H-3B, L-3B**

EL PASO INTL, TX **KELP** P N31°48.44' W106°22.65' 3959 UTC-7(-6DT) **H-4K, L-6F**
(B) **RWY-04** L5,9,50 (12020x150 ASP) L25,8,15 **RWY-22**
S100 T180 ST175 TT350)
RWY-08L L6 (5499x75 ASP S60 T180 ST175) L6 **RWY-26R**
RWY-08R L5,9,50 (9025x150 ASP) L25,42,50 **RWY-26L**
S100 T180 ST175 TT350)

SERVICE - AOE **JASU** - (A4 probe) 2(A-3) 1(B-10) 2(MA-1A) 1(NCPP-105) **FUEL** - A, A+ (Atlantic Avn, C915-779-2831 or OT C915-568-8684.) (NC-100LL, A1+, B+) **FLUID** - SP **OIL** - O-128

AIRPORT/FACILITY DIRECTORY B-201

REMARKS - RSTD - 24 hr PPR for acft arr with CI A explosives, etc C915-780-4749. Rwy 08L-26R clsd to acft with more than 9 PAX seats. Twy M clsd btn Rwy 4-22 and Twy K UFN. Twy J clsd btn Twy N and apch end Rwy 8R and btn Rwy 8R and Twy P UFN. **CAUTION** - Biggs AAF Rwy 21 2 NM NW can be mistaken for Rwy 22. Sailplane and ultralight opr in vcnty of Horizon Arprt 8 NM ESE. 611' AGL unlgst smokestack 8 NM WSW of arprt. Twy A S of Twy E; Twy B and C; Twy J NE of Twy K1; Twy K NE of Twy K1 and btn Twy J and N cargo ramp; Twy U and V S of Twy L; and Twy K2 not vis fr Twr. **TFC PAT** - Lgt acft 4800', Turbojet 5500', Overhead apch 6000'. Rgt tfc Rwy 08R, 22 and 26R. **NS ABTMT** - Areas exist all sides of arprt. Minimize flt and hi pwr settings over populated areas. Eng run-up not auth btn 0500-1100Z++. Mil see pro listed for Biggs AAF. **CSTMS/AG/IMG** - H24 Mon-Fri, 1500-0700Z++ Sat-Sun, fone prior 0700Z++ preceding wkld, C915-782-4700/4701. **MISC** - Rwy 04-22 and 08R-26L grooved. Rwy 22 nstd mrk. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - H24 120.0 254.3 **REMARKS**: C915-772-9412. **ALBUQUERQUE RDO** - 122.4 122.55 **REMARKS**: (RCO) **APP - (R) (E)** 119.15 124.25 298.85 353.5 (119.15 353.5 S of V16) (124.25 298.85 N of V16) **REMARKS**: (Class C Airspace. Svc not avbl fr 200°-320° byd 10 NM blw 9200'). **TWR - (E)** 118.3 239.275 **GND** - 121.9 348.6 **DEP - (R) (E)** 119.15 263.0 **CLNC DEL** - 125.0 379.1 **FSS-ALBUQUERQUE ABQ-NOTAM ELP**

NAVAIDS - VOT - 111.0 Gnd use only. **EL PASO VORTACW** - HA 115.200 ELP CH 99 N31°48.95' W106°16.91' 255° 4.9 NM to Fld. 4020/(A)12°00.0'E **VALTR NDB/LOM** - H 242.000 EL N31°51.62' W106°19.07' 215° 4.4 NM to Fld. Unk/9°05.6'E **ELP TACAN DME** unuse 260°-270° byd 30 NM blw 11,000' 270°-310° byd 30 NM blw 10,000' 310°-070° byd 25 NM blw 12,000' **ELP VOR** unuse

ILS/RADAR - LOC-DME - 04. Unuse byd 30° rgt of crs and 25° left of crs. **ILS-DME** - 22. Rwy 22 DME unuse byd 16 NM. Rwy 22 ILS unmt. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

EL RENO RGNL, OK **KRQO** P N35°28.36' W98°00.35' 1417 UTC-6(-5DT) **H-6H, L-15D**
(B) **RWY-17** L1,6,9,50 (5600x75 CON PCN 4 R/B/X/T) L1,6,9,50 **RWY-35**
RWY-18 (4630x190 GRE) **RWY-36**

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints and **ACTIVATE** - MIRL and REIL Rwy 17-35 - CTAF. PAPI Rwy 17-35 GS 2.0°. **FUEL** - (NC-100LL, A - Avbl H24 at self-svc credit card pump.)

REMARKS - Attended 1400-2400Z++. **TFC PAT** - Rgt tfc Rwy 18, 35. **MISC** - Ultralight act.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **OKE CITY APP/DEP - (R)** 124.6 266.8 **FSS-MC ALESTER MLC-NOTAM F28**

NAVAIDS - WILL ROGERS VORTACW - HA 114.100 IRW CH 88 N35°21.52' W97°36.55' 283° 20.6 NM to Fld. 1230/(A)7°00.0'E HIWAS. **EL RENO NDB** - MHW 335.000 RQO N35°28.72' W98°00.54' At Fld. 1418/5°05.9'E

EL TORO, CA **VORW-DME** - L 117.200 ELB CH 119 N33°40.56' W117°43.86' 336/(A)14°00.0'E
ELB DME unuse 026°-070° byd 16 NM 105°-145° byd 16 NM 325°-010° byd 16 NM
ELB VOR unuse 050°-070° byd 16 NM
L-3E-4H, A-2F

ELVIS, TN **NDB/LOM** - MHW 287.000 ME N35°03.69' W90°04.30' 103° 4.8 NM to MEMPHIS INTL. Unk/0°17.7'W
ME NDB unuse Byd 15 NM
L-18G

ELWHA, WA **NDB/LOM** - MHW 515.000 CL N48°08.55' W123°40.22' 085° 7.1 NM to WILLIAM R FAIRCHILD INTL. 1069/17°41.4'E Unmt. CL NDB unuse 100°-235° byd 12 NM
L-1E

B-202 AIRPORT/FACILITY DIRECTORY

ELWIN, IL **NDB/LOM** - MHW 275.000 DE N39°47.43' W88°57.23' 057° 4.9 NM to DECATUR.
Unk/1°49.1'W Unmto 0400-1200Z++.

ELY, MN **VOR-DME** - L 109.600 ELO CH 33 N47°49.31' W91°49.81' 1490/(A)0°00.0'E
ELO DME unuse 140°-210° byd 30 NM blo 4000'
ELO VOR unuse 105°-160° byd 20NM
161°-279°
220°-235°

L-14I

ELY, NV **VORW-DME** - HA 110.600 ELY CH 43 N39°17.89' W114°50.90'
At ELY ARPT YELLAND FLD. 6254/(A)14°00.0'E
ELY VOR-DME unuse 008°-142° byd 10 NM blw 17,500'
008°-142° byd 20 NM
142°-163° byd 20 NM blw 11,500'
163°-293° byd 16 NM
293°-343° byd 22 NM blw 14,000'
293°-343° byd 26 NM
293°-343° blw 13,000'
343°-008° byd 21 NM blw 12,000'

H-3C, L-9B

EMANUEL CO, GA **KSBO** P N32°36.55' W82°22.20' 327 UTC-5(-4DT) **H-9B-12F, L-24I**
(B) **RWY-13** L1,2,5,50 (6021x100 ASP S45 T65 ST83 TT120) L1,5 **RWY-31**

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31 and PAPI Rwy 13-CTAF. **FUEL** - (NC-100LL, A -
After hr self svc.)

REMARKS - Attended 1300-2200Z++ Mon-Sat; 1800-2200Z++ Sun. **CAUTION** - Men and
eqpt vcnty N side Rwy 13-31 UFN. **MISC** - Twy clsd Rwy 31 thld to trml ramp UFN.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 133.375 **REMARKS**:
C478-237-8437. **ATLANTA CENTER** - 135.55 343.75 **REMARKS**: (APP/DEP svc)
FSS-MACON MCN-NOTAM MCN

NAVAIDS - EMANUEL CO NDB - MHW 309.000 EEX N32°39.99' W82°27.16' 135° 5.4 NM
to Fld. 258/5°28.4'W

ILS/RADAR - ➔ **LOC** - BRG 134° LCZR I-SBO 109.35

EMIRE, OR **NDB/LOM** - MHW 378.000 OT N43°23.67' W124°18.62' 048° 3.1 NM
to SOUTHWEST OREGON RGNL. 30/16°19.9'E
OT NDB unuse 360°-165° byd 10 NM

EMMETSBURG, IA **NDB** - MHW 410.000 EGQ N43°06.07' W94°42.43'
At EMMETSBURG MUNI. 1200/2°25.3'E **L-12I**

EMORY, GA **NDB** - HW 385.000 EMR N33°27.77' W81°59.81' 276° 2.1 NM to DANIEL FLD.
164° 5.8 NM to AUGUSTA RGNL AT BUSH FLD. Unk/5°57.0'W Unmto 0400-1145Z++.
L-24I

EMPORIA GREENSVILLE RGNL, VA **KEMV** P N36°41.22' W77°28.97' 127
UTC-5(-4DT) **H-9C-10H-12H, L-36G**
(B) **RWY-15** L1,6,9,50 (5044x100 ASP S30 T50 TT85) L1,6,9,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 15-33-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2200Z++. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 124.175 **REMARKS**:
C804-434-0656. **WASHINGTON CENTER** - 132.025 269.4 **REMARKS**: (APP/DEP svc)
LEESBURG RDO - (E) 122.4 **FSS-LEESBURG DCA-NOTAM EMV**

NAVAIDS - EMPORIA NDB - MHW 261.000 ELQ N36°37.08' W77°25.53' 336° 5.0 NM
to Fld. 61/9°50.3'W

AIRPORT/FACILITY DIRECTORY B-203

EMPORIA MUNI, KS **KEMP** P N38°19.93' W96°11.47' 1208 UTC-6(-5DT) **L-101-15E**
(B) **RWY-01** L1,6,9,50 (4999x100 ASP S30 T45) L1,6,9,50 **RWY-19**
RWY-06 (3875x298 GRS) **RWY-24**

SERVICE - LGT - ACTIVATE-PAPI and REIL Rwy 01-19 and MIRL Rwy 01-19 after 2400Z++-CTAF. **FUEL** - (NC-100LL - Avbl H24; A)

REMARKS - Attended 1330-2400Z++. **CAUTION** - Ultralight haz. **MISC** - Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 126.125 **REMARKS**:

C620-343-3733. **WICHITA RDO** - 122.3 **REMARKS**: (RCO)

KANSAS CITY CENTER - 127.725 270.25 **REMARKS**: (APP/DEP svc)

FSS-WICHITA ICT-NOTAM EMP

NAVAIDS - EMPORIA VORTACW - L 112.800 EMP CH 75 N38°17.47' W96°08.29' 310°
3.5 NM to Fld. 1220/(A)8°00.0'E HIWAS.

EMVILLE, MO **NDB** - MHW 317.000 EVU N40°20.90' W94°54.93'
At NORTHWEST MISSOURI RGNL. 1130/2°48.6'E Unmto. **L-10J**

ENID WOODRING RGNL, OK **KWDG** P N36°22.70' W97°47.34' 1167
UTC-6(-5DT) **H-6H, L-15D**

(B) **RWY-12** L6 (3149x108 ASP S42 T55 TT80) L6 **RWY-30**

3037→

RWY-17 L1,6,9

5637→

(6249x100 CON

S50 T88 ST111 TT140)

L1,2,6,8,15,43 **RWY-35**

SERVICE - LGT - ACTIVATE-MALSR Rwy 35-CTAF. MALSR Rwy 35 O/S UFN. When twr clsd ACTIVATE-MIRL Rwy 17-35 - CTAF. REIL Rwy 17 and VASI Rwy 35 O/S UFN. Pilot ctl lgt O/S UFN. **FUEL** - A+ (City of Enid, C580-234-5476, avbl H24 with auto credit card sys) (NC-100LL, A)

REMARKS - Opr 1200-0330Z++ **CAUTION** - Mil jet trng daylt 3 NM rad. Unltd twr 30' AGL 1400' NW Rwy 35 thld cntrline. Rwy 12-30 severe cracking and deterioration. **TFC PAT** - Rgt tfc Rwy 30 and 35. Lgt acft 2000', hvy acft 2500', jet acft 3000'. **MISC** - Rwy 17-35 grooved. LAWRS. Class D Airspace eff 1230-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **AWOS-3** - 120.625 **REMARKS**: (C508-237-1475) **MC ALESTER RDO** - 122.6 **REMARKS**: (RCO)

VANCE APP/DEP - (R) (E) 119.775 306.3 378.8 (W VANCE AFB use 306.3) **REMARKS**: Opr 1300-0200Z++ Mon-Fri (1 Mar-31 Oct), 1300-0100Z++ (1 Nov-28 Feb), 2100-0100Z++ Sun(1 Mar-31 Oct), 1900-2300Z++SUN(1 Nov-28 Feb),clsd Sat and fed hol, OT by NOTAM. **WOODRING TWR** - Opr 1200-0330Z++. **(V)** 118.9 257.95 **GND** - 121.925

FSS-MC ALESTER MLC-NOTAM WDG

NAVAIDS - WOODRING VORW-DME - T 109.000 ODG CH 27 N36°22.43' W97°47.29'
At Fld. 1149/(A)8°0.0'E **GARFY NDB/LOM** - MHW 341.000 EI N36°16.50' W97°47.44'
356° 6.2 NM to Fld. 1100/4°57.5'E Unmto when twr clsd.

ILS/RADAR - ILS - Unmto when twr clsd.

ENOLA, PA **NDB/LOM** - MHW 204.000 MD N40°14.78' W76°54.03' 117° 7.1 NM
to HARRISBURG INTL. Unk/11°10.2'W

ENOREE, SC **NDB** - MHW 278.000 EOE N34°18.69' W81°38.16' At NEWBERRY CO.
558/6°23.0'W Unmto. **L-24J**

ENTERPRISE MUNI, AL **KEDN** P N31°17.98' W85°53.99' 361 UTC-6(-5DT)
H-9A, L-22H

(B) **RWY-05** L1,6,43 (5080x100 ASP) L1,6,43 **RWY-23**

SERVICE - LGT - MIRL and VASI Rwy 05-23 opr dusk-0530Z++, after 0530Z++ ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++ Apr-Oct; 1300-2400Z++ Nov-Mar. **TFC PAT** - Cat A and B 800' AGL; Cat C 1500' AGL. **MISC** - Twy lgt for apn turnoff only.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **CAIRNS APP/DEP** - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5-. **(R) (E)** 133.45 239.4 **FSS-ANNISTON ANB-NOTAM ANB**

B-204 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ENTERPRISE VORW - T 116.600 EDN N31°17.76' W85°54.20' At Fld.
369/(A)3°0.0'W Unmto. **BOLL WEEVIL NDB** - MHW 352.000 BVG N31°20.21' W85°58.92'
118° 4.8 NM to Fld. 374/2°46.0'W Unmto 0500-1200Z++ Sun-Mon.

EPHRATA MUNI, WA KEPH P N47°18.49' W119°31.01' 1275 UTC-8(-7DT)

H-1B, L-13A

(B) **RWY-02** L6,43 (6700x150 ASP S60 T90 ST114 TT115) L6,943 **RWY-20**
RWY-03 (3467x150 ASP) **RWY-21**
RWY-11 L1,6,9 (3843x60 ASP S40 T53 TT105) L1,6,9,50 **RWY-29**
RWY-16 (CLSD 6630x150 ASP) **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 11-29 - CTAF. **FUEL** - (NC-100LL, A - Credit card fuel
avbl 1300-0500Z++)

REMARKS - Attended 1530-2400Z++. **CAUTION** - Ultralight act haz. Hvy glider act fr aprn
area Apr-Oct, ldg Rwy 11 discouraged dur glider opr due to tfc conflicts. Be alert aerobatic
acft act over cntr of arpt. Rwy 11-29 mrk faded. **TFC PAT** - Rgt tfc Rwy 02. **MISC** - Rwy
03-21 glider use only. Class E Airspace eff 1400-0600Z++, OT class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **REMARKS**: UNICOM mnt intmt.

ASOS - 135.775 **REMARKS**: C509-754-3761. **SEATTLE RDO** - (E) 122.2 **REMARKS**: (RCO)

GRANT CO APP/DEP - Opr 1430-0700Z++, OT ctc SEATTLE CENTER 126.1 291.6.- (R)

(E) 126.4 385.5 **FSS-SEATTLE SEA-NOTAM EPH**

NAVAIDS - EPHRATA VORTACW - HA 112.600 EPH CH 73 N47°22.68' W119°25.44' 205°
5.6 NM to Fld. 1250/(A)21°00.0'E

EPH TACAN unuse 280°-295° byd 25 NM blw 7000'

EPH VORTAC unuse 310°-350° byd 25 NM blw 6500'

EPPLEY AFLD, NE KOMA P N41°18.19' W95°53.64' 984 UTC-6(-5DT) **H-5C, L-101-121**

(B) **RWY-14L** L2,4,5,8,15 (8500x150 CON) L2,3,4,5,10,50 **RWY-32R**

RWY-14R L2,3,4,5,10,50 S100 T209 ST175 TT345)
(9502x150 PEM) L2,4,5,8,15,50 **RWY-32L**

RWY-18 L2,5,8,15,50 S100 T184 ST175 TT346)
(8153x150 PEM) L2,5,8,15,50 **RWY-36**
8013→ S150 T175 ST175 TT260)

SERVICE - AOELRA FUEL - A+ (TAC AIR, C402-422-6623.) (NC-100LL, A)

REMARKS - RSTD - Acft rated 12,500 lb or greater, rstd fr 180° turns on Rwy 14R-32L, S of
Twy H and Rwy 18-36 btn Twy A and Rwy 14R hold short sign on Rwy 18. Gp IV and larger
acft with wgsprn greater than 158' proh fr Twy Echo E of Rwy 18-36 due to lctn of Rwy 36
ILS GS ant. **CAUTION** - Bird haz. Mowers adj movement areas Mar-Oct. **TFC PAT** - Rgt
tfc Rwy 32R. **NS ABTMT** - VFR pat proh for mil turbojet acft 0500-1200Z++.

CS/TMS/AG/IMG - Fone prior 2230Z++ preceding wk, fone prior 2230Z++ preceding Fri
for wkend svc, C402-341-0240, C402-306-6577. **MISC** - RVR avbl TDZ, midfld and rollout
Rwy 32R. Rwy 14R-32L and 18-36 grooved. Flt Notification Svc, ADCUS avbl. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 120.4 **ASOS** - **REMARKS**:

C402-344-0324. **COLUMBUS RDO** - 122.35 **REMARKS**: (RCO)

FORT DODGE RDO - 116.3T 122.1R **REMARKS**: (RCO) **OMAHA APP/DEP** - (R) (E) 120.1

124.5 263.0 354.05 (120.1 354.05 W) (124.5 263.0 E) **REMARKS**: Class C Airspace on scrt
freq. **OMAHA TWR** - 132.1 256.9 **GND** - 121.9 **CLNC DEL** - 119.9

FSS-COLUMBUS OLU-NOTAM OMA

NAVAIDS - VOT - 109.0 **MINEOLA VORTAC** - HA 116.300 OVR CH 110 N41°10.04'
W95°44.20' 315° 10.8 NM to Fld. 1300/(A)8°0.0'E HIWAS. **GERFI NDB/LOM** - MHW
320.000 OM N41°22.01' W95°57.38' 140° 4.7 NM to Fld. 987/3°31.8'E

FLICK NDB/LOM - MHW 513.000 PP N41°24.10' W95°53.60' 176° 5.9 NM to Fld.

987/3°28.8'E Unmto. **RIKKY NDB/LOM** - MHW 426.000 EN N41°13.18' W95°49.07' 322°
6.1 NM to Fld. 983/3°26.1'E

ILS/RADAR - ILS-DME - 14R, 32L, 18, LOM Rwy 18 unmt. → **ILS** - BRG 139° LCZR OMA
110.3 GS 3° LOM OM 320

EPSOM, NH NDB/LOM - MHW 216.000 CO N43°07.13' W71°27.15' 352° 5.5 NM

to CONCORD MUNI. 355/15°16.2'W

CO NDB unuse Byd 20 NM

L-32H-33D

AIRPORT/FACILITY DIRECTORY B-205

ERIE INTL TOM RIDGE FLD, (ERIE) PA KERI P N42°04.92' W80°10.57' 733

UTC-5(-4DT) H-10H, L-30H

(B) **RWY-02 L6** (3507x150 ASP S50 T60 TT150) L6,43 **RWY-20**
2691→ ←3201
RWY-06 L1,2,5,8,15 (6500x150 ASP S65 T98 ST124 TT180) L1,2,5,8,15 **RWY-24**
←6010

SERVICE - AOE **LGT** - When twr clsd, ACTIVATE-HIRL and MALSR Rwy 06-24 and twy
lgt-CTAF. MIRL Rwy 02-20, Twy B and C lgt unavbl. **FUEL** - (NC-A)

REMARKS - **RSTD** - Rwy 20 clsd to ngt ldg. Rwy 02-20 clsd when twr clsd exc for taxi opr.
CAUTION - Bird haz. Extv NORDO and ultralight opr 3.5 - 5 NM SW of arpt at or blw 700'
AGL, 1 May-31 Oct, SR-SS. **CSTMS/AG/IMG** - 1300-2330Z++ Mon-Fri, fone prior 2330Z
preceding wkld for svc after hr; fone prior 2330Z++ preceding Fri for wkend svc,
C814-833-1355. **MISC** - Rwy 06-24 grooved. Class D Airspace eff 1100-0500Z++, OT Class
E.

COMMUNICATIONS - **CTAF** - 118.1 **UNICOM** - 122.95 **ATIS** - 120.35 **ASOS** - **REMARKS**:
C814-835-7112. **ALTOONA RDO** - 109.4T 122.1R **REMARKS**: (RCO) **APP/DEP** - Opr
1100-0500Z++ OT ctc CLEVELAND CENTER 132.4 323.2. (R) (E) 121.0 257.8
TWR - Opr 1100-0500Z++. (E) 118.1 257.8 **GND** - 121.9 **CLNC DEL** - 126.8
FSS-ALTOONA AOO-NOTAM ERI

NAVAIDS - **ERIE VORTAC** - L 109.400 ERI CH 31 N42°01.05' W80°17.56' 063° 6.5 NM
to Fld. 800(A)6°00.0'W **CASCADE NDB** - MHW 372.000 CQD N42°07.15' W80°06.28'
245° 3.9 NM to Fld. Unk/9°27.8'W Unmto 0500-1100Z++. **ESMER NDB/LOM** - MHW
349.000 ER N42°02.32' W80°15.32' 063° 4.4 NM to Fld. Unk/9°19.5'W Unmto
0500-1100Z++.

ERI TACAN unuse 076°-109° byd 30 NM blw 5000'
110°-180° byd 25 NM blw 5000'
181°-249° byd 30 NM blw 5000'
295°-315° byd 35 NM blw 3000'
076°-154° byd 30 NM blw 5000'
155°-190° byd 30 NM
191°-249° byd 30 NM blw 5000'
250°-274° byd 20 NM

ERI VOR unuse

ERI VORTAC unuse

ILS/RADAR - **ILS** - Unmto when twr clsd. Rwy 06 GS unuse for coupled apch blw 1580'. Rwy
06 BC unuse. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ERMIN, IL NDB/LOM - MHW 332.000 HK N41°43.14' W87°50.18' 046° 5.5 NM to CHICAGO MIDWAY INTL. 691/3°05.7'W A-1A

ERNEST A LOVE FLD, AZ KPRC P N34°39.27' W112°25.17' 5045 UTC-7

H-4I, L-8F

(B) **RWY-03L L6,50** (4846x60 ASP S12.5) L6,50 **RWY-21R**
4035→
RWY-03R L1,6,9,50 (7550x150 ASP S63 T80 ST101 TT100) L1,2,6,8,9,15,50 **RWY-21L**
6827→
RWY-12 L1,6,9,50 (4408x75 ASP S12.5) L1,6,9,50 **RWY-30**
4258→

SERVICE - **LGT** - After 0500Z ACTIVATE-MIRL Rwy 03R-21L-CTAF. ACTIVATE- MIRL Rwy
12-30-128.75. **FUEL** - A, A+ (Prescott Muni- avbl 1300-0300Z, C928-777-1114. OT \$50
fee.) (NC-100LL- Call for hr avbl C928-443-9333.)

REMARKS - Attended 1200-0600Z. **RSTD** - Rwy 03L-21R clsd 0500-1300Z. Twy D1 rstd to
acft 12,500 lb or less. **CAUTION** - Extv stu trng. 20' drop-off 300' fr apch end Rwy 12.
Wildlife haz. **NS ABTMT** - Voluntary pro in eff, ctc Arpt OPS C928-771-1150. **MISC** - Acft
dep Rwy 21L cont rwy hdg til cros and immed left turn. Rwy 21L calm wind rwy. Class D
Airspace eff 1300-0500Z; OT Class E. Overnight prk fee. Tran coml ldg fee for acft 12,500
lbs or more.

COMMUNICATIONS - **CTAF** - 125.3 **UNICOM** - 122.95 **ATIS** - Opr H24. 127.2
ASOS - **REMARKS**: C928-717-1287 **ALBUQUERQUE CENTER** - 128.45 298.9 **REMARKS**:
(APP/DEP svc) **PRESCOTT RDO** - (E) 122.2 122.4 128.75 255.4 **REMARKS**: (125.3 for AAS
when twr clsd) **PRESCOTT TWR** - (E) 125.3 257.9 **GND** - 121.7
FSS-PRESCOTT PRC-NOTAM PRC

B-206 AIRPORT/FACILITY DIRECTORY

NAVAIDS - DRAKE VORTACW - HA 114.100 DRK CH 88 N34°42.15' W112°28.82' 121°
4.2 NM to Fld. 4963/(A)14°00.0'E
DRK VORTAC unuse

055°-080° byd 29 NM blw 9300'
125°-140° byd 35 NM blw 8500'
140°-160° byd 30 NM blw 9500'
160°-175° byd 35 NM blw 9500'
175°-185° byd 30 NM blw 9500'
185°-195° byd 23 NM blw 9100'
195°-220° byd 13 NM blw 9100'
220°-235° byd 25 NM blw 9100'
265°-275° byd 30 NM blw 8800'

ILS/RADAR - ➔ ILS-DME - BRG 208° LCZR I-PRC 108.5 CH 22 GS 3° Unmto 0500-1300Z.

ESCANABA, MI GREEN BAY RDO - 122.3 (RCO) **VORW-DME** - L 110.800 ESC CH 45
N45°43.36' W87°05.38' At DELTA CO. 600/(A)0°00.0'E HIWAS. **L-31B**

ESLER RGNL, LA KESF P (ARNG) N31°23.69' W92°17.75' 112 UTC-6(-5DT)
L-21B,22E, H-61

(B) **RWY-08** L1,5,9,43 (5999x150 ASP L1,2,5,8,15 **RWY-26**
S75 T150 ST175 TT220)
RWY-14 L1,6,9,50 (5601x150 ASP L1,6,9,43 **RWY-32**
S75 T150 ST175 TT220)

SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32, HIRL Rwy 08-26, MALSR Rwy, 26 REIL Rwy 08
and 14-32 and twy lgt A, B, C, D, and E-CTAF. Pilot ctl lgt Rwy 08-26 and VASI Rwy 32 O/S
UFN. **FUEL** - A+ (Esler Rgnl Arpt, 1400-2400Z++ wkcd; clsd federal hol exc Columbus Day,
OT 2hr PN C318-443-5566, \$40 call out fee.) (NC-100LL)

REMARKS - Attended 1300-2230Z++ Mon-Fri. **RSTD** - Twy F and G clsd UFN. **CAUTION** -
ARNG nap of earth (NOE) trng area within 5 NM N. Bird haz. WIP vcnty rwy and twy.

MISC - All rwy grooved. **ARNG** - Opr 1300-2200Z++ wkcd exclud hol. Ctc ARNG OPS for
tran prk, C800-752-3114.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - **REMARKS**: C318-484-9301
DE RIDDER RDO - 122.55 **REMARKS**: (RCO) **POLK APP/DEP - (R) (E)** 125.4 302.2
ARNG OPS - 141.45 304.4 40.9 **FSS-DE RIDDER DRI-NOTAM ESF**

NAVAIDS - ANDRA NDB/LOM - MHW 223.000 ES N31°23.52' W92°10.92' 269° 5.8 NM
to Fld. Unk/1°32.1'E Unmto.

ILS/RADAR - ILS-DME - Unmto.

ESMER, PA NDB/LOM - MHW 349.000 ER N42°02.32' W80°15.32' 063° 4.4 NM
to ERIE INTL TOM RIDGE FLD. Unk/9°19.5'W Unmto 0500-1100Z++. **L-30H**

ESSEX CO, NJ KCDW P N40°52.51' W74°16.88' 173 UTC-5(-4DT) **L-33A-34H**
(B) **RWY-04** L1,5 (4553x80 ASP S30) L1,5,9,50 **RWY-22**

4182→ ←4418
RWY-10 L1,6 (3721x75 ASP S13) L1,6 **RWY-28**
3555→ ←2896

SERVICE - LGT - ACTIVATE-HIRL Rwy 04-22 and REIL Rwy 22-CTAF. MIRL Rwy 10-28 and
HIRL Rwy 04-22 preset to med ints when twr clsd. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **RSTD** - Turbo jet acft ldg and tkof rstd to Rwy 04-22.
Touch and go ldg ltd to based acft only. Ldg Rwy 10-28 rstd to 12,500 lb and blw. Lcl opr
suspnd 0400-1200Z++ Mon-Sat and 0400Z++ Sat-1500Z++ Sun. **CAUTION** - PAPI Rwy 22
unuse byd 5° rgt cntrl. Rwy 22 7° apch slope rqr to clear trees to ldg thld. Deer and bird
haz. **TFC PAT** - Rgt tfc Rwy 22 and 28. Alt for large and turbojet acft 1700'; for lgt acft
1200'. **MISC** - Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 119.8 **UNICOM** - 122.95 **ATIS** - 135.5 **ASOS** - **REMARKS**:
C973-575-4417. **NEW YORK APP - (R) (E)** 127.6 379.9 **TWR** - 119.8 **GND** - 121.9
NEW YORK DEP - (R) 119.2 379.2 **CLNC DEL** - 121.1
FSS-MILLVILLE MIV-NOTAM CDW

NAVAIDS - TETERBORO VORW-DME - T 108.400 TEB CH 21 N40°50.92' W74°03.74' 290°
10.1 NM to Fld. 10/(A)11°00.0'W **MOREE NDB/LOM** - MHW 392.000 MM N40°52.79'
W74°20.06' 110° 2.4 NM to Fld. Unk/12°58.2'W **PATERSON NDB** - MHW 347.000 PNJ
N40°56.79' W74°09.05' 234° 7.3 NM to Fld. Unk/13°05.9'W
TEB DME unuse 060°-080° byd 22 NM blw 2500'

AIRPORT/FACILITY DIRECTORY B-207

TEB VOR-DME unuse 081°-120° blw 4000'
121°-180° blw 3000'
PNJ NDB unuse 260°-040° byd 15 NM
ILS/RADAR - LOC

ESTHERVILLE, IA VORW - T 110.400 EST N43°24.56' W94°44.67'

At ESTHERVILLE MUNI. 1320/(A)7°00.0'E Unmto 2300-1400Z++.
EST VOR unuse 225° - 235° byd 15 NM
236° - 330°
331° - 341° byd 15 NM
342° - 224°

L-12I

EUFAULA, AL RDO - 109.2T 122.1R (ANNISTON FSS) VORTAC - L 109.200 EUF CH 29 N31°57.01' W85°07.83' At WEEDON FLD. 280/(A)2°00.0'E L-18I

EUGENE, OR MC MINNVILLE RDO - 122.3 (RCO) VORTACW - HA 112.900 EUG CH 76

N44°07.25' W123°13.37' At MAHLON SWEET FLD. 136° 21.0 NM
to COTTAGE GROVE STATE. 364/(A)20°00.0'E HIWAS.
EUG TACAN az unuse 030°-050° byd 25 NM blw 9400'
050°-070° byd 25 NM blw 9000'
220°-225° byd 35 NM blw 5500'
250°-290° byd 35 NM blw 7500'

H-1A, L-1B

EUNICE, LA NDB - MHW 263.000 ECY N30°33.59' W92°26.88' 166° 5.7 NM to EUNICE. Unk/1°46.4'E O/S UFN. L-21B-22E

EVANS, SC NDB - MHW 420.000 CFY N33°51.36' W79°45.95' At LAKE CITY MUNI C J EVANS FLD. 80/7°36.3'W L-24I-36E

EVANSTON UINTA CO BURNS FLD, WY KEVW P

N41°16.49' W111°02.08' 7143 UTC-7(-6DT) H-3D, L-9D-11D
(B) RWY-05 L1,5,9,50 (7300x100 ASP S30) L1,5,9,15,50 RWY-23
RWY-05R (7300x100 ASP S30) RWY-23L

SERVICE - LGT - ACTIVATE - HIRL and REIL Rwy 05-23, MALSR Rwy 23 - CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Opr 1400-0200Z++. **CAUTION** - Wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **CLNC DEL** - **REMARKS**: (121.72 GCO thru
SALT LAKE CENTER) **ASOS** - 120.0 **REMARKS**: C307-789-0585.

SALT LAKE CENTER - 127.7 387.05 **REMARKS**: (APP/DEP svc)

FSS-CASPER CPR-NOTAM EVW

NAVAIDS - EVANSTON VORW-DME - T 109.600 EVW CH 33 N41°16.35' W111°02.81'
At Fld. 7131/(A)13°00.0'E

ILS/RADAR - ILS-DME Rwy 23 - BRG 233° LCZR I-EVW 108.9 CH 26X GS 3°. GS unuse byd
5° rgt of crs.

EVANSVILLE RGNL, IN KEVV P N38°02.22' W87°31.94' 418 UTC-6(-5DT)

H-5E, L-16I
(B) RWY-04 L5,9,43 (8021x150 ASP) L1,2,5,8,15 RWY-22
6721→ S100 T175 ST175 TT300)
RWY-09 L6 (3500x75 ASP S30 T40 TT60) L6 RWY-27
2976→ ←-3293
RWY-18 L6,9,50 (6286x150 ASP) L6,9,50 RWY-36
S100 T175 ST175 TT300) ←-5505

SERVICE - LGT - When twr clsd HIRL Rwy 04-22 and MIRL Rwy 18-36 on. When twr clsd ints
level and lgt Rwy 09-27 are predicated by wx fcst. **ACTIVATE-MALSR Rwy 22-CTAF.**

FUEL - A+ (Tri-State Aero Inc, C812-426-1221.) (NC-100LL, A)

B-208 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Rwy 09-27, 18-36 and Twy C, H and E clsd to acft more than 50,000 lb.

CAUTION - Rwy 04 and 36 are closely aligned; verify correct rwy prior to dep. Bird haz.

MISC - Class C Airspace eff 1200-0500Z++, OT Class G, Class E 700' AGL and abv. Rwy 04-22, 18-36 grooved. LAWRs.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 120.2 **ASOS** - **REMARKS**:

C812-426-2174. **TERRE HAUTE RDO** - 122.65 **REMARKS**: (RCO) **APP/DEP** - Opr 1200-0500Z++, OT ctc INDIANAPOLIS CENTER 128.3 284.65. **(R) (E)** 126.4 127.35 226.4 267.9 (126.4 226.4 041°-219°)(127.35 267.9 220°-040°) **TWR** - Opr 1200-0500Z++. **(E)** 118.7 257.8 **GND** - 121.9 **CLNC DEL** - 126.6

FSS-TERRE HAUTE HUF-NOTAM EVV

NAVAIDS - POCKET CITY VORTACW - HA 113.300 PXV CH 80 N37°55.70' W87°45.74'

056° 12.7 NM to Fld. 430/(A)3°00.0'E HIWAS. **VICCI NDB/LOM** - MHW 219.000 EV

N38°07.60' W87°26.45' 221° 6.9 NM to Fld. 440/2°44.5'W

PXV TACAN unuse Byd 30 NM blw 2600'

ILS/RADAR - ILS - Rwy 04-22 unmt 0500-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

EVELETH VIRGINIA MUNI, MN KEVM P N47°25.50' W92°29.91' 1378

UTC-6(-5DT) **L-14I**

(B) **RWY-05** (2685x110 GRS)

RWY-23

←1800

RWY-09 L1,6,50

(4215x100 ASP S12)

L1,6,9,50 **RWY-27**

RWY-14 L1,6

(2506x100 ASP S25 T43)

L1,6 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27, 14-32, REIL Rwy 27, PAPI Rwy 09-27-CTAF.

FUEL - (NC-100LL, A - After hrs C218-258-3639 or 741-1828)

REMARKS - Attended 1400-0100Z++ Mon-Fri, 1400-2400Z++ Sat, 1500-2300Z++ Sun.

RSTD - Rwy 05-23 clsd win months. **CAUTION** - Ultralight haz. **MISC** - Rwy 23 displ thld mrk with yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 108.2 **REMARKS**:

C218-744-2369. **PRINCETON RDO** - 122.45 **REMARKS**: (RCO)

DULUTH APP/DEP - Opr 1200-0500Z++, OT ctc MINNEAPOLIS CENTER 127.9 281.45.-

(R) (E) 125.45 255.9 **FSS-PRINCETON PNM-NOTAM EVM**

NAVAIDS - EVELETH VORW-DME - T 108.200 EVM CH 19 N47°25.46' W92°30.11' At Fld. 1376/(A)1°00.0'E Unmt.

EXCAL, ME NDB/LOM - MHW 278.000 PQ N46°36.62' W68°01.16' 347° 4.8 NM

to NORTHERN MAINE RGNL AT PRESQUE ISLE. Unk/18°04.3'W Unmt.

EXECC, CA NDB/LOM - MHW 356.000 SA N38°26.98' W121°32.77' 016° 4.5 NM

to SACRAMENTO EXECUTIVE. 5/14°33.1'E **L-2G**

EXECUTIVE, FL KORL P N28°32.73' W81°19.98' 113 UTC-5(-4DT) **H-8H, L-21D-24F**

(B) **RWY-07** L1,2,5,8,15,50 (6003x150 ASP S45 T65 ST82 TT115)

L1,5,9,43 **RWY-25**

RWY-13 L1,5,9,50

(4638x100 ASP S35 T60)

L1,5,9,50 **RWY-31**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 07-25 and 13-31, PAPI Rwy 07 and

13-31, REIL Rwy 25 and 13-31, MALSR Rwy 07 and twy lgt-CTAF. VASI Rwy 25 opr cont.

Lgtd wind cones lctd near rwy ends. Rwy 07-25 pilot ctl step 1 O/S UFN. **FUEL** - A, A+ (Avfuel Corp, avbl 1100-0400Z++, C407-896-2799, OT 20 min PN C407-256-5342, Svc fee.) (NC-100)

REMARKS - RSTD - Acft with wg span of 65' or greater must obtain assistance before taxiing into the E half of the N ramp and the S half of the W ramp. **CAUTION** - Brightly lgtd bridge on hwy lctd aprx 0.5 NM S could give false indication of being rwy on apch Rwy 07 and 31 dur lo ceil or poor vis. VFR acft arr/dep exer caution due turbojet acft trns arpt tfc area 2000' and abv on apch to Orlando Intl 5 NM S. Bird haz. Banner towing opr S of Rwy 07-25. **TFC PAT** - Rgt tfc Rwy 25 and 31. **NS ABTMT** - When twr clsd Rwy 07 pref, wx perms. **CSTMS/AG/IMG** - Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC** - All rwy grooved. Class D Airspace eff 1100-0400Z++, OT Class E. LAWRs.

AIRPORT/FACILITY DIRECTORY B-209

COMMUNICATIONS - CTAF - 118.7 UNICOM - 122.95 ATIS - 127.25 ASOS - REMARKS:
C407-658-6753. **ST PETERSBURG RDO - 122.2 122.65 123.65 255.4 112.2T 122.1R**
REMARKS: (RCO) **ORLANDO APP/DEP - (R) (E) 119.4 120.15 121.1 124.8 127.325**
REMARKS: 351.9 (121.1 351.9 5500' and blw 311°-060°) (127.325 5000' and blw 061°-180°)
(119.4 5500' and blw 181°-310°) (124.8 Abv 5000' 360°-180°) (120.15 Abv 5500'
181°-359°) **TWR - Opr 1100-0400Z++.** (E) 118.7 239.0 **REMARKS:** When clsd prior to dep
req clnc on 124.3. **GND - 121.4 239.0 CLNC DEL - 128.45**
FSS-ST. PETERSBURG PIE-NOTAM ORL

NAVAIDS - ORLANDO VORTAC - HA 112.200 ORL CH 59 N28°32.56' W81°20.10' At Fld.
109/(A)0°00.0'E HIWAS. **HERNY NDB/LOM - MHW 221.000 OR N28°30.44' W81°26.05'**
072° 5.8 NM to Fld. 5°23.5'W
ORL TACAN az unuse 066°-084°
246°-289° byd 17 NM blw 2000'
246°-289° byd 28 NM blw 2500'

ILS/RADAR - ILS - Unmto 0800-1500Z++.

FAIRBURY, NE NDB - MHW 293.000 FBY N40°10.60' W97°09.95' 1450/4°28.1'E L-101

FAIRCHILD AFB, WA KSKA AF (ANG) N47°36.90' W117°39.35' 2461 UTC-8(-7DT)

H-1C, L-13B

(B) **RWY-05 12,3,4,5,11,50**

(13899x200 CON PCN 51 R/B/W/T)

L2,3,4,5,11,50 RWY-23

SERVICE - L-AOE LGT - Rwy 05 PAPI not coincidental with ILS GS. Apch lgt Rwy 05-23
nstd. **JASU - (MA-1A) (A/M32A-86) (MC-1A) FUEL - J8 FLUID - SP PRESAIR; De-ice-Not**
avbl for C5, C17; LPOX **OIL - O-148-156 JOAP TRAN ALERT - Svc 1500-0700Z++ wknd;**
clsd wknd. No fleet svc. No potable water svc.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. RSTD - PPR incl sked AMC msn, 24 hr
prior coord req, use secure phone when able. Base OPS DSN 657-9593 (SECURE), DSN
657-5439, C509-247-5439. All inbd PAX/cargo acft must ctc Comd Post no later than 30
min prior to ldg. AMC acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms
only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and
ldg proh wo OG/CC apvl) ctc twr, PTD, SOF or Comd Post for current Bird Watch Cond.
Practice cir apch not auth for tran acft. PJE 2030-2130Z++ Fri, Ellington DZ, 5000' S of rwy.
Acft configured with w/explosives are not auth. Cargo acft transporting explosives are
auth. **CAUTION - Unctl veh on all twy and ramps. Copter trns area lctd E of apch end Rwy**
23 opr 400' and blw. Tran acft will not climb abv 3700' on dep dur VFR cond til the end of
rwy unless specifically cleared by ATC. Do not mistake Spokane Intl 4.5 NM E for Fairchild
AFB. Phase II (the hi bird potential haz time period) of the Bird Aircraft Safety Hazard
program is in eff annually fr May to Oct. Rwy edge lgt lctd 60' fr outside side stripe. **TFC**
PAT - Rgt tfc Rwy 23. Rectangular 3700', overhead 4200'. MISC - Afld wx is mnt by
AN/FMQ-19 Automated Observing System and augmented by human observer H24. Air
Evac/Tran acft ctc PTD 20 min prior to arr. Base OPS DSN 657-5435/9, C509-247-5435/9.
CCAB Depot input flt-ctc Expo OPS (293.7) 30 min prior to arr-for info call DSN
657-7100/7264. **ANG - Opr 1515-2345Z++ Mon-Fri; clsd wkend and hol. PPR for ANG**
ramp, DSN 657-7100/7264.

COMMUNICATIONS - SFA REMARKS: Acft rqr SFA notify SEATTLE CENTER or APP 20 min
out on any publ freq. **PTD - 130.0 372.2 ATIS - 257.625 SPOKANE APP/DEP - (R) (E)**
123.75 133.35 263.0 282.25 **REMARKS:** (133.35 263.0 026°-204°) (123.75 282.25 205°-025°)
Class C Airspace **TWR - (E) 120.35 233.7 GND - 121.85 275.8 COMD POST - 311.0**
321.0 **REMARKS:** (Call STRIKEHAWK) **PMSV METRO - 234.8**

WASHINGTON ANG OPS - 293.7 FSS-SEATTLE SEA-DL-NOTAM SKA

NAVAIDS - FAIRCHILD TACAN - L SKA CH 51 N47°36.64' W117°39.74' At Fld.
2438/(A)19°00.0'E No-NOTAM MP: 1400-1700Z++ Tue (2000/3+1).
SKA TACAN unuse 110°-220° byd 20 NM blw 7000'
110°-220° byd 30 NM blw 9500'
220°-250° byd 30 NM blw 5500'

ILS/RADAR - ILS - BC unuse. No-NOTAM MP: Rwy 05-23 1400-1700Z++ Wed and Thu.
(2000/3+1).

FAIRFIELD, IA NDB - MHW 332.000 FFL N41°00.67' W91°59.31' 778/0°27.3'E Unmto.
L-27B

B-210 AIRPORT/FACILITY DIRECTORY

FAIRFIELD, UT RDO - 122.25 (CEDAR CITY FSS) **VORTACW** - HA 116.600 FFU CH 113
N40°16.49' W111°56.43' 049° 26.2 NM to HEBER CITY MUNI RUSS MCDONALD FLD.
7690/(A)16°00.0'E
FFU VORTAC unuse

005°-040° byd 30 NM blw 12,900'
040°-060° byd 27 NM blw 13,250'
060°-090° byd 25 NM blw 12,600'
090°-142° byd 20 NM blw 14,000'
325°-350°

H-3D, L-9C-11D

FAIRFIELD CO, OH KLHQ P N39°45.34' W82°39.43' 868 UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-10** L1,6,9,50 (5004x75 ASP S25 T38) L1,6,9,50 **RWY-28**
←4725

SERVICE - LGT - MIRL Rwy 10-28 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A1+ - Avbl H24 with credit card)

REMARKS - Opr 1300Z++-dusk; clsd Christmas, New Year's and Thanksgiving. **RSTD** - Run-up area N end Rwy 28 clsd perm. **MISC** - Rwy mrk poor cond.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **ASOS** - 118.375 **REMARKS:**
C740-681-1097. **DAYTON RDO** - 116.7T 122.1R **REMARKS:** (RCO)

COLUMBUS APP/DEP - (R) (E) 132.3 279.6 **CLNC DEL** - 121.65
FSS-DAYTON DAY-NOTAM LHQ

NAVAIDS - CASER NDB/LOM - MHW 338.000 LH N39°44.93' W82°32.12' 281° 5.6 NM
to Fld. 860/6°56.8'W Unmto.

ILS/RADAR - ➔ **LOC** - BRG 280° LCZR I-LHQ 111.9 LOM LH 338 unmto.

FAIRFIELD CO, SC KFDW P N34°18.93' W81°06.53' 577 UTC-5(-4DT)
H-9B-12G, L-24J-25D

(B) **RWY-04** L1,6,50 (5003x100 ASP S42 T60) L1,6,50 **RWY-22**

SERVICE - LGT - MIRL Rwy 04-22 preset lo ints, to increase ints ACTIVATE-CTAF. MIRL and PAPI Rwy 04-22 opr dusk-0400Z++. After 0400Z++, ACTIVATE-MIRL and PAPI Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++. **MISC** - For FBO fone C803-635-3086.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.075 **REMARKS:**
C803-712-2577. **COLUMBIA APP/DEP - (R) (E)** 133.4 285.6

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - WINNSBORO NDB - MHW 414.000 FDW N34°18.87' W81°06.76' At Fld.
569/6°45.0'W
CAE VOR unuse

327°-073° byd 10 NM blw 4000'

FAIRMONT, SC NDB - HW 248.000 FRT N34°54.15' W81°59.09' 066° 1.6 NM
to SPARTANBURG DOWNTOWN MEM. 845/6°15.5'W **L-24J-25C**

FAIRMONT MUNI, MN KFRM P N43°38.64' W94°24.94' 1162 UTC-6(-5DT)
H-5C, L-12I

(B) **RWY-02** L1,6 (3300x75 ASP S12) L1,6 **RWY-20**
RWY-13 L1,5,9,43 (5505x100 ASP S35 T40) L1,2,5,8,15,43 **RWY-31**

SERVICE - LGT - ACTIVATE - MIRL Rwy 02-20, HIRL and VASI Rwy 13-31, REIL Rwy 13, and MALSR Rwy 31 - CTAF. **FUEL** - (NC-100LL, A; Self svc avbl H24 with credit card.)

REMARKS - Attended 1400-2400Z++ Mon-Sat; 1830-2300Z++ Sun; OT C507-238-9216.

CAUTION - Bird haz. **MISC** - Class E Airspace eff 1130-0130Z++ Mon-Fri, 1130-1900Z++ Sat, 1600-2300Z++ Sun, OT Class G. Rwy 13-31 PFC.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 110.2 **REMARKS:**
C507-238-1562. **MINNEAPOLIS CENTER - (E)** 127.75 257.7 **REMARKS:** (APP/DEP svc)

PRINCETON RDO - 110.2T 123.6R **REMARKS:** (RCO)

FSS-PRINCETON PNM-NOTAM FRM

NAVAIDS - FAIRMONT VOR-DME - L 110.200 FRM CH 39 N43°38.76' W94°25.35' At Fld.
1164/(A)7°00.0'E

ILS/RADAR - ➔ **ILS** - BRG 310° LCZR I-FQJ 111.1 GS 3° LOM FQ 420, GS unuse for coupled
apch blw 1480'.

AIRPORT/FACILITY DIRECTORY B-211

FAIRVIEW MUNI, OK **K6K4** MUNI N36°17.41' W98°28.55' 1272 UTC-6(-5DT) **L-15D**
(B) **RWY-17 L6** (3620x60 ASP PCN 4 F/C/Y/U) **L6 RWY-35**

SERVICE - FUEL - (NC-100LL)

REMARKS - Attended daylt hr, Mon-Sat. **MISC** - Rwy 17-35 mrk severely faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 VANCE APP/DEP - (R) (E) 120.525

244.875 **REMARKS**: Opr 1300-0200Z++ wkd, 2100-0100Z++ Sun, 1 Mar-31 Oct;
1300-0100Z++ wkd, 1900-2300Z++ Sun, 1 Nov-28 Feb; clsd Sat and Federal hol. OT by
NOTAM. **FSS-MC ALESTER MLC-NOTAM MLC**

FALCON, CO **VORTACW** - HA 116.300 FQF CH 110 N39°41.41' W104°37.26' 337°
10.6 NM to DENVER INTL. 227° 12.8 NM to CENTENNIAL. 5780/(A)11°00.0'E
FQF TACAN unuse 068°-088° byd 10 NM blw 11,500'

H-3E-5A, L-10F, A-2G

FALCON FLD, AZ **KFFZ** P N33°27.65' W111°43.70' 1394 UTC-7 **H-4I, L-5B, A-2F**
(B) **RWY-04L** L6,50 (3799x75 ASP S12.5) **L6,50 RWY-22R**
RWY-04R L1,6,9,50 (5101x100 ASP S38 T60) **L1,6,9,50 RWY-22L**

SERVICE - LGT - MIRL Rwy 04L-22R unavbl when twr clsd. MIRL Rwy 04R-22L and twy lgt
preset med ints only when twr clsd; to increase ints ACTIVATE-CTAF. For REIL Rwy 04R-22L
ctc twr. **FUEL - (NC-100LL, A)**

REMARKS - For svc ctc FBO 122.95 129.05 C480-832-2582 or 641-5000. **RSTD** - Trml apn
GWT ltd S30 or T50 by arpt mgr. **CAUTION** - Turbulent cond may be encountered blw
500' AGL near gnd test site 1.5 NM N of arpt. Do not mistake Boeing Heliport, 1 NM N, for
a rwy. Rising terrain NNE of arpt. Extv F/W and R/W trng act. **NS ABTMT** - Pro in eff.
Noise sensitive all quad. **MISC** - Class D Airspace eff 1300-0400Z, OT Class G. **LAWRS**.

COMMUNICATIONS - CTAF - 124.6 UNICOM - 122.95 ATIS - Opr H24. 118.25 **REMARKS**:
C480-641-9378. **PHOENIX APP/DEP - (R) (E) 120.7 239.0 TWR** - Opr 1300-0400Z.
124.6 **GND** - 121.3 **FSS-PRESCOTT PRC-NOTAM FFZ**

NAVAIDS - PHOENIX VORTACW - HA 115.600 PXR CH 103 N33°25.98' W111°58.21' 070°
12.3 NM to Fld. 1182/(A)12°00.0'E **FALCON FLD NDB** - MHW 281.000 FFZ N33°27.71'
W111°43.99' At Fld. 1392/11°11.4'E
FFZ NDB unuse 315°-110° byd 20 NM blw 8700'

FALLON MUNI, NV **KFLX** P N39°29.94' W118°44.93' 3963 UTC-8(-7DT) **H-3B, L-9A**
(B) **RWY-03** L6,43,50 (5703x75 ASP S17) **L6,50 RWY-21**

5603→
RWY-13 (4207x100 GRE) **RWY-31**

SERVICE - FUEL - (NC-100, A)

REMARKS - Attended 1600-0100Z++. **CAUTION** - Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 RENO RDO - 114.1T 122.1R **REMARKS**:
(RCO) **NAVY FALLON APP/DEP - (R) (E) 120.85 360.2** **REMARKS**: Opr 1515-0645Z++
Mon-Fri; 1800-0200Z++ Sat; 2000-0200Z++ Sun; clsd hol. OT ctc OAKLAND CENTER
128.8 285.5. **FSS-RENO RNO-NOTAM RNO**

NAVAIDS - HAZEN VORTAC - L 114.100 HZN CH 88 N39°30.98' W118°59.86' 080°
11.6 NM to Fld. 4080/(A)17°00.0'E
HZN VOR unuse 300°-320° byd 30 NM blw 9500'

FALLON NAS, (VAN VOORHIS FLD) NV **KNFL** NAS N39°25.00' W118°42.06' 3934
UTC-8(-7DT) **H-3B, L-9A**

(B) **RWY-07** L5,53 (7004x154 PEM PCN 44 R/D/W/T) **L5,51,53 RWY-25**
HOOK E28(B) (1300') HOOK E28(B) (1293')
RWY-13L L5,50,51 (11077x200 CON PCN 70 R/C/W/T) **L5,51 RWY-31R**
HOOK E28(B) (952') HOOK E28(B) (952')
RWY-13R L5,50 (14003x201 PEM PCN 45 R/C/W/T) **L5,50 RWY-31L**
HOOK E28(B) (1804') HOOK E28(B) (1895')

SERVICE - A-GEAR - E-28(B) apch end Rwy 31R nml derigged. **JASU** - 1(GTC-85)

1(NCPP-105) 2(NC-8A) **FUEL** - 4 hr PN rqr for acct req hot refuel. J8 **FLUID** - SP LOX
TRAN ALERT - No tran maint/hgr space or de-ice avbl.

B-212 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1515-0645Z++ Mon-Fri; 1800-0200Z++ Sat; 2000-0200Z++ Sun; clsd hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 24 hr in advance for tran svc exc MEDEVAC, SAR, deployed squadrons/CVW or sked logistics flt. PPR valid only 4 hr byd ETA unless rescheduled, DSN 890-3415/3479, C775-426-3415/3479. **CAUTION** - Rwy 13R cntnline opr only due FOD haz. RADAR twr 1.1 NM SW of twr 167' AGL. Large multi-eng acft full stop/touch and go ldg past E-28 A-GEAR at apch ends. Twy C, S apn to apch end Rwy 25 varies in width tapering to 50' wide E of Rwy 13R-31L. Twy D, S apn to apch end Rwy 07, 50' wide. Extv bird act within aprx 15 NM of arpt fr sfc to aprx 3000' AGL. General avn acft opr fr Fallon Muni Arpt 5 NM NNW. **TFC PAT** - All acft activate ldg/taxi lgt while on apch. Reduced rwy separation std in eff for USN/USMC acft. Initial all rwy 7600'; overhead break 5500'; no overhead for Rwy 07; pat alt 5000'. Due extv tfc, acft req practice apch exp len delays. **NS ABTMT** - When dep Rwy 31L turn rgt, hdg 040°, over dep end. All acft ctc ODO, DSN 890-2419/2458, C775-426-2419/2458, prior to filing VFR, for noise sensitive area briefing. **MISC** - Base OPS DSN 890-2419/2458, C775-426-2419/2458. Logistics acft exp ASR/PAR apch. Class D Airspace eff 1515-0645Z++ Mon-Fri, 1800-0200Z++ Sat, 2000-0200Z++ Sun, exc hol, OT Class E. Sked of Fallon Range Training Complex (FRTC) airspace outside of publ afld hrs will be allowed only after apvl has been granted by OPS officer.

COMMUNICATIONS - SFA ATIS - 370.925 **NAVY FALLON APP/DEP** - OT ctc OAKLAND CENTER 128.8 285.5. - **(R) (E)** 120.85 360.2 **NAVY FALLON TWR** - **(E)** 119.25 340.2 **REMARKS**: Inbd tran copter ctc 5 min prior to entering Class D Airspace for entry pro. **GND** - 251.15 **CLNC DEL** - 353.55 **PMSV METRO** - 327.4 **BASE OPS** - 238.0 **DESERT CON** - 126.2 322.35 **REMARKS**: Acft trns, using Fallon rng ck in and out - Call DESERT CON. **FSS-RENO RNO-NOTAM NFL**

NAVAIDS - HAZEN VORTAC - L 114.100 HZN CH 88 N39°30.98' W118°59.86' 099° 15.0 NM to Fld. 4080/(A)17°00.0'E **FALLON TACAN** - HA NFL CH 82 N39°25.01' W118°42.29' At Fld. 3929/(A)16°00.0'E
HZN VOR unuse 300°-320° byd 30 NM blw 9500'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

FALLS, WI **RDO** - 110.0T 122.1R (GREEN BAY FSS) **VOR-DME** - L 110.000 FAH CH 37 N43°46.13' W87°50.93' At SHEBOYGAN CO MEM. 744/(A)2°00.0'W
FAH DME unuse 320°-340° byd 25 NM blw 3000'
FAH VOR unuse 018°-045° byd 12 NM
046°-017° byd 31 NM blw 3000'

L-28H

FALLS INTL, MN **KINL** P N48°33.93' W93°24.13' 1185 UTC-6(-5DT) **H-2I, L-14H**
(B) RWY-04 (2999x75 ASP S12.5) **RWY-22**
RWY-13 L1,2,5,8,15,50 (7400x150 ASP) L1,2,5,8,15,50 **RWY-31**
S100 T125 ST159 TT190)

SERVICE - AOE **LGT** - ACTIVATE- HIRL and PAPI Rwy 13-31 AND MALSR Rwy 13 - CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended daylight hr, OT fone C218-283-2712, C218-286-5245. **RSTD** - Rwy 04-22 clsd win. PPR for ski eqpt acft. Twy A1, A2, A3 and A4 clsd win. PPR unskd opr with more than 30 PAX; not auth in excess of 15 min before or after sked arr/dep wo PN, C218-283-4461. Confirm rescue and fire fighting avbl prior ldg or tkof. Rwy 04-22 not avbl for opr with 30 or more PAX seats. **CAUTION** - Bird and deer haz. Seaplane opr 2 NM NE. **TFC PAT** - Alt 2185'. **MISC** - Flt Notification Svc, ADCUS, avbl. Rwy 13-31 sfc treatment PFC.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.0 **REMARKS**: C218-285-2996.
MINNEAPOLIS CENTER - **(R)** 120.9 377.1 **REMARKS**: (APP/DEP svc)
PRINCETON RDO - 123.6 **REMARKS**: (RCO)
FSS-PRINCETON PNM-NOTAM INL

NAVAIDS - INTERNATIONAL FALLS VORTACW - L 111.000 INL CH 47 N48°33.95' W93°24.34' At Fld. 1180/(A)6°0.0'E HIWAS.
INL TACAN az unuse 090°-130°

ILS/RADAR - ILS - Rwy 31 LOC BC unuse byd .2 NM inbound. LOC unuse byd 26° right and left or crs.

AIRPORT/FACILITY DIRECTORY B-213

FALMOUTH, KY **LOUISVILLE RDO** - 117.0T 122.1R (RCO) **VOR-DME** - HA 117.000 FLM
CH 117 N38°38.97' W84°18.64' 180° 17.0 NM to CYNTHIANA HARRISON CO. 015°
26.1 NM to CLERMONT CO, OH. 810/(A)4°00.0'W **H-10G, L-26G-27E**

FAMIS, WI **NDB/LOM** - MHW 356.000 GR N44°26.43' W88°14.37' 064° 5.4 NM
to AUSTIN STRAUBEL INTL. Unk/3°20.7'W Unmto when twr clsd.

FARGO, ND **GRAND FORKS RDO** - 122.425 (RCO) **VORTACW** - HA 116.200 FAR CH 109
N46°45.20' W96°51.08' 004° 10.1 NM to HECTOR INTL. 158° 32.2 NM to HARRY STERN.
910/(A)9°00.0'E HIWAS.
FAR TACAN az unuse 250°-275°
H-2H, L-14G

FARIBAULT MUNI, MN **KFBL** P N44°19.65' W93°18.64' 1060 UTC-6(-5DT)
L-12J, A-1B
(B) **RWY-12** L1,6,9,43 (4254x72 ASP S16 T22) L1,6,9,43 **RWY-30**
←4017

SERVICE - LGT - ACTIVATE-Nstd MIRL, REIL Rwy and VASI Rwy 12/30 -CTAF. **FUEL** -
(NC-100LL, A - Self svc with credit card.)

REMARKS - Attended 1400-0100Z++ May-Sep; 1400-2300Z++ Oct-Apr, OT
C507-838-7152. **CAUTION** - Ultralight and glider haz on twy and extn twy parl Rwy 12-30
and NE side Rwy 12-30. **MISC** - Rwy 12-30, be alert for turbulence and possible wind shear
when winds are fr the S.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 111.2 **REMARKS:**
C507-332-2505. **MINNEAPOLIS APP/DEP - (R) (E)** 134.7 284.7
MINNEAPOLIS CLNC DEL - **REMARKS:** (121.725 GCO. Also avbl thru FSS.)
FSS-PRINCETON PNM-NOTAM FBL

NAVAIDS - HALFWAY VORW-DME - T 111.200 FOW CH 49 N44°12.27' W93°22.23' 018°
7.8 NM to Fld. 1098/(A)2°00.0'E Unmto.
FOW DME unuse 121°-140° byd 7 NM
FOW VOR unuse 230°-250°

FARLY, TX **NDB/LOM** - HW 326.000 MA N31°59.28' W102°19.50' 211° 5.1 NM
to ODESSA SCHLEMEYER FLD. 113° 6.9 NM to MIDLAND INTL. 2987/7°21.8'E Unmto
0600-1200Z++. **L-6H**

FARMINGTON, MN **PRINCETON RDO**- 115.7T 122.1R 132.65 (RCO) **VORTAC** - HA
115.700 FGT CH 104 N44°37.86' W93°10.92' 264° 2.0 NM to AIRLAKE. 026° 26.0 NM
to LAKE ELMO. 089° 30.0 NM to RED WING RGNL. 972/(A)6°0.0'E
FGT TACAN az unuse 240°-270° blw 4000'
FGT TACAN unuse 270°-280° byd 30 NM blw 4000'
FGT VOR unuse 196°-206° byd 25 NM blw 3000'
196°-206° byd 32 NM blw 5500'
271°-339° blw 3500'
340°-025° blw 3000'
340°-025° byd 15 NM blw 3500'

H-2I, L-12J-14I, A-1B

FARMINGTON RGNL, MO **KFAM** P N37°45.66' W90°25.72' 947 UTC-6(-5DT)
L-16H
(B) **RWY-02** L1,6,9,50 (4221x75 CON S30) L1,6 **RWY-20**
3998→

SERVICE - LGT - ACTIVATE - MIRL Rwy 02-20 and REIL Rwy 02 - CTAF. **FUEL** - (NC-100LL,
A)

REMARKS - Attended 1330-2300Z++. **RSTD** - Rwy 02-20 PPR for acft exceeding 12,500 lb,
call C573-756-4502. **CAUTION** - Rwy 02 560' ovrn unuse. Rwy 02 displ thld 1' hi than end
of rwy. **TFC PAT** - Rgt tfc Rwy 02. **MISC** - Rwy 20 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.275 **REMARKS:**
C573-756-6042. **KANSAS CITY CENTER** - 127.47 291.7 **REMARKS:** (APP/DEP svc)
ST LOUIS RDO - 122.3 115.7T 122.1R **REMARKS:** (RCO)
FSS-ST LOUIS STL-NOTAM FAM

B-214 AIRPORT/FACILITY DIRECTORY

NAVAIDS - FARMINGTON ABVORTAC - HA 115.700 FAM CH 104 N37°40.41' W90°14.04' 300° 10.6 NM to Fld. 1220/(A)1°00.0'E HIWAS. **PERRINE NDB** - MHW 367.000 PRI N37°45.90' W90°25.76' At Fld. 916/0°21.5'W Unmto.

FARMVILLE RGNL, VA **KFVX** P N37°21.45' W78°26.27' 416 UTC-5(-4DT) **L-36H**
(B) **RWY-03** L1,6,48,50 (4400x75 ASP S12.5) L1,6,48,50 **RWY-21**

SERVICE - LGT - MIRL Rwy 03-21 preset lo ints, to increase ints **ACTIVATE-CTAF**. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1330-0130Z++ Apr-Sep; 1330-2300Z++ Oct-Mar. **CAUTION** - Deer haz. Possible unmanned aerial veh opr within 5 NM of arpt 3000' and blw.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **RDO** - **REMARKS**: (135.075 GCO-WASHINGTON CENTER/LEESBURG FSS) **AWOS-3** - 132.725 **REMARKS**: C434-392-9718. **WASHINGTON CENTER - (R) (E)** 135.4 263.1 **REMARKS**: (APP/DEP svc) **FSS-LEESBURG DCA-NOTAM FVX**

NAVAIDS - FARMVILLE NDB - MHW 367.000 FVX N37°21.18' W78°26.28' At Fld. 412/9°20.4'W Unmto.

FAYETTE, AL **NDB** - MHW 204.000 FDF N33°42.86' W87°48.76' At RICHARD ARTHUR FLD. 346/1°46.2'W Unmto. **L-18H**

FAYETTE CO, OH **KI23** P N39°34.22' W83°25.23' 980 UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-05** L1,6 (5097x75 ASP S30 T40) L1,6,9,50 **RWY-23**

SERVICE - LGT - **ACTIVATE-MIRL** Rwy 05-23 and REIL Rwy 23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2300Z++ Mon-Sat; 1800-2300Z++ Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.775 **COLUMBUS APP/DEP - (R) (E)** 132.3 134.35 279.6 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - COURT HOUSE NDB - MHW 414.000 CSS N39°36.05' W83°23.50' 216° 2.3 NM to Fld. 993/6°14.6'W O/S UFN. CSS NDB unuse 115°-165° byd 20 NM

FAYETTEVILLE RGNL GRANNIS FLD, NC **KFAY** P
N34°59.47' W78°52.82' 189 UTC-5(-4DT) **H-9C-12G, L-35A-36F**

(B) **RWY-04** L2,5,8,15,50 (7709x150 ASP L5,9,43 **RWY-22**
7210-> S100 T200 ST175 TT350 DDT750) <-7007
RWY-10 L6,9 (4801x150 ASP S30 T55) L6,9,50 **RWY-28**

SERVICE - FUEL - A+ (Piedmont Hawthorne, opr 1100-0300Z++, C910-321-7540. OT 2 hr PN fone C910-321-7542/ C910-391-1866/ C910-425-2765, \$60 fee) (NC-100LL, A)

REMARKS - Attended 1100-0500Z++. **RSTD** - Rwy 04: TORA 7712, TODA 7712, ASDA 7006, LDA 6507. Rwy 22: TORA 7712, TODA 7712, ASDA 7213, LDA 6507. Clsd to all mil acft over 17,000 lb for air carrier ramp opr exc 24 hr PPR, fone arpt mgr C910-433-1620 Mon-Fri. Only 1.3 or 1.4 class haz material allowed at arpt. **MISC** - Rwy 04-22 grooved. Class C Airspace eff cont. LAWRs.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 121.25 **ASOS** - **REMARKS**: C910-484-1546 **RALEIGH RDO** - (E) 255.4 108.8T 122.1R **REMARKS**: (RCO) **APP/DEP - (R) (E)** 125.175 127.8 133.0 295.0 343.725 **REMARKS**: 397.85 (125.175 397.85 321°-060°)(133.0 295.0 061°-230°)(127.8 343.725 231°-320°) **TWR - (E)** 118.3 269.2 **GND** - 121.7 348.6 **FSS-RALEIGH RDU-NOTAM FAY**

NAVAIDS - FAYETTEVILLE VOR-DME - L 108.800 FAY CH 25 N34°59.13' W78°52.50' At Fld. 180/(A)4°00.0'W **DOONE NDB/LOM** - MHW 367.000 GR N34°54.75' W78°56.38' 040° 5.6 NM to Fld. 170/8°24.6'W

ILS/RADAR - ILS - 04. Unmto 0500-1100Z++. GS unuse byd 3° rgt of crs.

FELKER AAF, (FORT EUSTIS) VA **KFAF** A N37°07.95' W76°36.53' 12 UTC-5(-4DT) **L-34E-35D-36H**
(B) **RWY-14** L1,2,5,42,45 (3020x75 ASP PCN 13 F/B/Y/T) L1,5,45 **RWY-32**

SERVICE - LGT - **ACTIVATE-HIRL**, PVASI Rwy 14-32-CTAF. Twr ctl ODALS Rwy 14. **JASU** - 2(AGPU) **FUEL** - J8 **TRAN ALERT** - Svc avbl 1230-2130Z++ Mon-Fri exc hol.

AIRPORT/FACILITY DIRECTORY B-215

REMARKS - Base OPS 1200-2200Z++ Mon-Fri exc hol, DSN 826-2139/5828, C757-878-2139/5828. PPR 24 hr notice all non KFAF based acft, ctc Base Ops. **RSTD** - Acft entering fr SSE max alt 500' due to instr apch into Newport News/Williamsburg Arpt. No Haz Cargo Area avbl. **CAUTION** - Deer and bird haz. No ovft main post. Eagle Management Area 1 NM S apch end Rwy 32 at E shore James River and Morrison Creek. Avoid ovft blw 1000' and 750' horizontally. No fly area, 1.6 NM SE Rwy 32 to incl entire peninsula **TFC PAT** - F/W 1000', rgt tfc Rwy 14. R/W 500'. **MISC** - Wx fcst on duty 1000-2200Z++ Mon-Fri exc hol, C757-878-5300, DSN 826-5300, (fax) DSN 826-2817. Remote briefing avbl fr Scott AFB DSN 576-9702, (fax) DSN 576-9755. Use C618-256-9755 if DSN not avbl. Auto Wx obsn avbl 24 hrs at https://160.138.118.174/pv/local_top.htm or <http://ows.scott.af.mil>. Augmented Wx obsn avbl as rqr 1100-0400Z++ Mon-Fri exc hol. Wx obsn vis rstd to 1/2 SM fr NW to NE; 1/4 to 3/4 SM all other quad. FAA Leesburg FSS C800-992-7433. Class E Airspace eff 1100-1200Z++, Class D Airspace eff 1200-0400Z++ Mon-Fri, exc hol, OT Class G. Heli-deck mrk lctd N of and adj to the apch of Rwy 14.

COMMUNICATIONS - **CTAF** - 126.3 **NORFOLK APP/DEP** - (R) (E) 125.7 335.625

TWR - Opr 1200-0400Z++ Mon-Fri exc hol. (E) 126.3 269.25 **GND** - 121.35 229.4

PMVS METRO - 134.1 **REMARKS**: Mnt 1000-0400Z++ Mon-Fri exc hol. Max rng 30 NM.

BASE OPS - 134.1 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - **FELKER NDB** - MHW 226.000 FAF N37°08.33' W76°37.11' At Fld. 12/10°29.8'W

Unmto when Twr closed.

FAF NDB unuse

Byd 20 NM

FELLOWS, CA **RANCHO MURIETA RDO** - 117.5T 122.1R (RCO) **VORTAC** - L 117.500

FLW CH 122 N35°05.58' W119°51.93' 068° 21.2 NM to TAFT KERN CO.

3870/(A)16°00.0'E **H-4G, L-3D-7A**

FELPS, MI **NDB/LOM** - MHW 206.000 AP N44°57.64' W83°33.60' 007° 7.0 NM

to ALPENA CO RGNL. 750/7°34.8'W

FELTS FLD, WA **KSFF** P N47°40.97' W117°19.35' 1953 UTC-8(-7DT) **L-13B**

(B) **RWY-03L** L6,9,43

(4500x150 CON S90)

L1,2,6,8,9,15,43 **RWY-21R**

RWY-03R

(3059x75 ASP S17)

L50 **RWY-21L**

2644→

SERVICE - LRA **LGT** - When twr clsd **ACTIVATE-MALSR** Rwy 21R-CTAF. PAPI Rwy 21L unuse byd 5° either side cndtrline within 4 NM thld. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1500-0200Z++. **CAUTION** - Water level on river may be lo. Water level adj to arpt not ctl by aprt. Bird and waterfowl haz. Lgtd crane 1953' (200' AGL) 1.25 NM E. **TFC PAT** - Rgt tfc Rwy 03R and 21R. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Fri, 2 hr PN rqr, C509-353-2956. **MISC** - Flt Notification Svc, ADCUS, avbl. Obst free area for Twy A mrkd with green line. Class D Airspace eff 1400-0400Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 132.5 **UNICOM** - 122.95 **ATIS** - Opr H24 120.55

ASOS - **REMARKS**: C509-535-3290. **SEATTLE RDO** - (E) 122.2 122.55 122.65 **REMARKS**:

(RCO) **SPOKANE APP/DEP** - (R) (E) 133.35 263.0 **TWR** - Opr 1400-0400Z++. 132.5

239.025 **REMARKS**: Twr unable to provide ATC svc on perimeter twy due to movement of unctl gnd tfc. **GND** - 121.7 **FSS-SEATTLE SEA-NOTAM SFF**

NAVAIDS - **VOT** - 114.0 **SPOKANE VORTACW** - HA 115.500 GEG CH 102 N47°33.90'

W117°37.61' 044° 14.2 NM to Fld. 2755/(A)21°00.0'E HIWAS. **FELTS NDB** - MHW

365.000 SFF N47°41.17' W117°18.70' At Fld. 1950/16°00.8'E

GEG VOR unuse

360°-015° byd 22 NM blw 7000'

300°-330° byd 30 NM blw 9000'

335°-360° byd 18 NM blw 7000'

335°-360° byd 25 NM

ILS/RADAR - **ILS-DME** - 21R LOC unuse 0.2 NM fr thld, DME 0.7 NM fr LOC ant. DME unuse

15° rgt of crs.

FENIX, GA **NDB/LOM** - MHW 355.000 CS N32°27.12' W85°02.52' 054° 6.5 NM

to COLUMBUS METROPOLITAN. 368/3°34.8'W Unmto. **L-18I**

FERDINAND, IN **NDB** - MHW 239.000 FNZ N38°14.91' W86°50.27' 540/3°14.3'W

L-27D

B-216 AIRPORT/FACILITY DIRECTORY

FERGUS FALLS MUNI EINAR MICKELSON FLD, MN KFFM P

N46°17.06' W96°09.40' 1183 UTC-6(-5DT) **H-2H, L-14H**
(B) **RWY-13** L1,6,9,50 (5639x100 ASP S60 T90 ST114) L1,2,6,8,15,50 **RWY-31**
RWY-18 L1,6 (3301x75 ASP S16 T22) L1,6,9 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 13-31, 17-35, MALSR and PAPI Rwy 31, REIL Rwy 13, 35 and PAPI Rwy 13-CTAF. Rwy 31 PAPI not coincidental with Rwy 31 ILS GS. PAPI RWY 13 O/S. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1330-0100Z++ Mon-Fri; 1400-1800Z++ Sat, OT
C218-739-9217/731-9546. **CAUTION** - Deer, waterfowl and ultralight haz. Ultralight act on and in vcnty of arpt. Ultralight pat 1800'.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 110.4 **REMARKS:**

C218-736-7216. **PRINCETON RDO** - 122.35 **REMARKS:** (RCO)

FSS-PRINCETON PNM- NOTAM FFM

NAVAIDS - FERGUS FALLS VORW-DME - T 110.400 FFM CH 41 N46°17.36' W96°09.41'
At Fld. 1201/(A)5°00.0'E Unmto.

ILS/RADAR - ILS- BRG 308° LCZR I-FFM GS 3° LOM FF 337 GS unuse for coupled apch blw 1400'.

FERNI, MS NDB/LOM - MHW 413.000 MC N31°15.27' W90°30.63' 156° 5.0 NM
to MC COMB PIKE CO JOHN E LEWIS FLD. 480/0°25.8'E **L-21B-22F**

FESTUS, MO NDB - MHW 269.000 FES N38°11.75' W90°23.26' At FESTUS MEM.
435/0°26.8'W Unmto 0200-1400Z++. **L-16H**

FETCH, OH NDB/LOM - MHW 338.000 YN N41°12.03' W80°35.77' 323° 5.2 NM
to YOUNGSTOWN WARREN RGNL. Unk/8°49.3'W Unmto.

FIDDLERS, NC NDB - MHW 391.000 FIQ N35°42.61' W81°40.28' 030° 7.2 NM
to FOOTHILLS RGNL. 1140/6°39.5'W . Unuse byd 20 NM. **L-25C**

FILLMORE, CA HAWTHORNE RDO - 112.5T 122.1R (RCO) **VORTAC** - L 112.500 FIM
CH 72 N34°21.40' W118°52.88' 206° 18.5 NM to POINT MUGU NAS. 2200/(A)15°00.0'E
FIM TACAN unuse 265°-275° byd 15 NM
FIM VOR-DME unuse 280°-315° byd 20 NM blw 11,000'
280°-315° byd 31 NM blw 14,000'
315°-360° byd 25 NM blw 14,000'

H-4G, L-3E-4G-7B, A-2E

FINDLAY, OH KFDY P N41°00.72' W83°40.12' 813 UTC-5(-4DT) **H-10G, L-28J**
(B) **RWY-07** L1,5,9,50 (5883x100 ASP) L1,5,9,50 **RWY-25**
5559→ S100 T160 ST175 TT280) ←4884
RWY-18 L1,5,9,50 (6498x100 ASP) L1,5,8,9,50 **RWY-36**
S100 T160 ST175 TT280)

SERVICE - LGT - ACTIVATE-HIRL and REIL Rwy 07-25 and Rwy 18-36-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1200-0100Z++ Mon-Fri Sep-May; 1200-0200Z++ Mon-Fri Jun-Aug;
1400-2300Z++ Sat-Sun. **RSTD** - Rwy 07: TORA 5251, TODA 5251, ASDA 4881, LDA 4558.
Rwy 25: TORA 5786, TODA 5786, ASDA 5558, LDA 4558. **MISC** - Rwy 07-25 sfc cracked
with loose aggregate.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **ASOS** - 124.425 **REMARKS:**
C419-427-8524. **CLEVELAND RDO** - 122.2 122.65 108.2T 122.1R **REMARKS:** (RCO)
TOLEDO APP/DEP - (R) (E) 120.8 317.55 **FSS-CLEVELAND CLE-NOTAM FDY**

AIRPORT/FACILITY DIRECTORY B-217

NAVAIDS - FINDLAY VORTAC - L 108.200 FDY CH 19 N40°57.32' W83°45.36' 056° 5.2 NM to Fld. 820/(A)2°00.0'W **MARATHON VORW** - T 114.900 MAH N41°00.89' W83°39.86' At Fld. 831/(A)5°00.0'W Unmto. **BENTON RIDGE NDB** - MHW 334.000 BNR N41°01.27' W83°40.15' At Fld. 800/6°22.3'W Unmto.
MAH VOR unuse 068°-078° byd 12 NM
079°-130°
131°-339° byd 12 NM
340°-067°

FIREBAUGH, CA KF34 P N36°51.60' W120°27.87' 157 UTC-8(-7DT) **L-3C**
(B) **RWY-12 L6** (3102x60 ASP S12) L6,43 **RWY-30**

SERVICE - LGT - VASI Rwy 30 O/S UFN.

REMARKS - Unattended. **TFC PAT** - 1007'. Rgt t/c Rwy 12.

COMMUNICATIONS - CTAF - 122.9 **RANCHO RDO** - 112.6T 122.1R **REMARKS:** (RCO)
NORCAL APP/DEP - Opr 1400-0800Z++, OT ctc OAKLAND CENTER 126.85 319.9. - (R)
(E) 120.95 269.45 **FSS-RANCHO MURIETA RIU-NOTAM RIU**

NAVAIDS - PANOCH VORTAC - L 112.600 PXN CH 73 N36°42.93' W120°46.72' 045°
17.4 NM to Fld. 2060/(A)16°00.0'E
PXN VOR unuse 230°-280° byd 7 NM blw 9000'

FIRST RIVER, NC NDB - MHW 417.000 SLP N35°15.16' W81°35.93'
At SHELBY CLEVELAND CO RGNL. 850/6°36.7'W **L-25D**

FISH HOOK, FL NDB - H 332.000 FIS N24°32.90' W81°47.18' Unk/4°26.1'W
H-8H, L-21D-23C

FITCHBURG, MA NDB - MHW 365.000 FIT N42°33.06' W71°45.43' 350/14°55.3'W
L-33C-34J

FITZGERALD MUNI, GA KFZG P N31°41.03' W83°16.25' 365 UTC-5(-4DT)
H-9B-12F, L-18J
(B) **RWY-01 L1,2,6,42,43** (5000x98 ASP T28) L1,6,43 **RWY-19**
RWY-15 (2984x300 GRS) **RWY-33**

SERVICE - LGT - MIRL and VASI Rwy 01-19 preset med ints dusk-0300Z++; after 0300Z++
ACTIVATE-CTAF. ACTIVATE-ODALS Rwy 01-CTAF. **FUEL** - (NC-100LL, A+)

REMARKS - Attended 1300-2200Z++ Mon-Sat; 1400-2200Z++ Sun. **CAUTION** - Rwy 15-33
thld mrk with white tires. Pers and eqpt adj Rwy 01-19.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.625 **REMARKS:**
C229-426-5072. **JACKSONVILLE CENTER** - (R) 132.3 290.4 **REMARKS:** (APP/DEP svc)
MACON RDO - **REMARKS:** (121.725 GCO) **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - FITZGERALD NDB - MHW 362.000 SUR N31°36.78' W83°17.44' 018° 4.4 NM
to Fld. 385/4°40.9'W

ILS/RADAR - LOC

FLAGSTAFF PULLIAM, AZ KFLG P N35°08.42' W111°40.15' 7015 UTC-7
H-4I, L-8G
(B) **RWY-03 L1,5,43** (8800x150 ASP S30 T95 ST120 TT140) L1,2,5,8,15,43,50 **RWY-21**
←7000

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 03-21, MALSR Rwy 21-CTAF. VASI Rwy
03 and PAPI Rwy 21 opr H24. **FUEL** - A+ (Wiseman Aviation Inc, avbl 1400-0200Z,
C928-779-9585. OT 1 hr PN fee \$100 per hr. (NC-100LL, A - Self svc H24.)

REMARKS - Attended 1300-0600Z. **RSTD** - Rwy 21: TORA 8800, TODA 8800, ASDA 8800,
LDA 7000. **CAUTION** - Rwy 03-21 windshear and turbulence at both ends of rwy when sfc
winds exceed 10 Kt. **TFC PAT** - Alt 8000' convl acft, 7500' R/W, 8500' hi performance. **NS**
ABTMT - Avoid ovft of village 3 NM S. **MISC** - Class D Airspace eff 1300-0400Z 1 Apr-30
Sep; 1400-0200Z 1 Oct-31 Mar; OT Class G.

B-218 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 134.55 **UNICOM** - 122.95 **ATIS** - 125.8 **ASOS** - REMARKS: C928-779-2439. **ALBUQUERQUE CENTER - (R)** 124.5 306.2 REMARKS: (APP/DEP svc)
PRESCOTT RDO - 122.3 122.45 108.2T 123.65R REMARKS: (RCO) **TWR** - Opr 1300-0400Z
1 Apr-30 Sep; 1400-0200Z 1 Oct-31 Mar. 134.55 226.3 **GND** - 121.9
FSS-PRESCOTT PRC-NOTAM FLG

NAVAIDS - FLAGSTAFF VOR-DME - HA 113.850 FLG CH 85(Y) N35°08.83' W111°40.45'

At Fld. 7026/(A)14°0.0'E

FLG DME unuse

FLG VOR-DME unuse

230°-255° byd 20 NM blw 15,000'

335°-030° byd 19 NM blw 24,000'

ILS/RADAR - ILS-DME - 21. Lczz unuse inside of FLG .8 DME.

FLANC, GA **NDB/LOM** - MHW 344.000 FT N33°45.74' W84°38.33' 080° 6.0 NM
to FULTON CO ARPT BROWN FLD. 900/4°06.0'W
FT NDB unuse Byd 12 NM
L-18I, A-1C

FLAT ROCK, VA **LEESBURG RDO** - 113.3T 122.1R (LEESBURG FSS) **VORTAC** - HA
113.300 FAK CH 80 N37°31.71' W77°49.69' 127° 16.2 NM to CHESTERFIELD CO. 218°
24.5 NM to CREWE MUNI. 460/(A)6°00.0'W
FAK TACAN unuse 338°
FAK VOR unuse 067°-230°
H-10H, L-36H

FLICK, NE **NDB/LOM** - MHW 513.000 PP N41°24.10' W95°53.60' 176° 5.9 NM
to EPPLEY AFLD. 987/3°28.8'E Unmto.

FLINT, MI **LANSING RDO** - 122.3 (RCO) **VORTACW** - HA 116.900 FNT CH 116 N42°58.01'
W83°44.82' At BISHOP INTL. 075° 10.3 NM to ATHELONE WILLIAMS MEM. 282° 17.3 NM
to OWOSSO COMMUNITY. 770/(A)6°00.0'W
FNT TACAN AZ 091°-149° byd 30 NM blw 3000'
150°-160° byd 19 NM
161°-269° byd 25 NM blw 5000'
FNT TACAN AZ unuse 310°-315° byd 35 NM blw 3000'
FNT VOR unuse 126°-193° byd 35 NM blw 3000'
H-10F-11A, L-28J

FLIPPIN, AR **JONESBORO RDO** - 122.35 (RCO) **VORW-DME** - L 112.800 FLP CH 75
N36°17.98' W92°27.50' 349° 4.2 NM to OZARK RGNL. 262° 6.4 NM
to MARION CO RGNL. 780/(A)3°00.0'E
FLP DME unuse 031°-090° byd 15 NM blw 7000'
091°-130° byd 11 NM blw 8000'
131°-180° byd 20 NM blw 7000'
181°-230° byd 20 NM blw 6500'
231°-330° byd 30 NM blw 6500'
331°-030° byd 15 NM blw 6500'
091°-130° byd 11 NM blw 8000'
FLP VOR unuse
L-16G

FLMNG, KY **NDB** - MHW 400.000 XW N38°34.42' W83°38.82' 861/5°48.4'W
XW NDB unuse 030°-120° byd 10 NM
L-28G

FLORALA MUNI, AL **K0J4 P** N31°02.55' W86°18.69' 314 UTC-6(-5DT) **L-22H**
(B) **RWY-04 L6** (3197x75 ASP) **L6 RWY-22**

SERVICE - LGT - Twy lgt at apn turn-off only. **FUEL** - A+ (Sunshine Aero Industries,
C334-858-6720. Rapid refuel.)(NC-A)

REMARKS - Attended 1400-0600Z++, OT fone C334-858-6702. **RSTD** - Skid eqpt copter
opr rstd to concrete area. No skid eqpt running ldg on rwy and twy. **CAUTION** - Deer
haz. Rotorcraft and copter avoid acft paint hgr mid-fld.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **CAIRNS APP/DEP** - 133.45 239.4
FSS-ANNISTON ANB-NOTAM ANB

AIRPORT/FACILITY DIRECTORY B-219

NAVAIDS - ANDALUSIA VORW - T 110.200 UIA N31°18.57' W86°23.53' 165° 16.5 NM
to Fld. 330/(A)0°00.0'E Unmto.

FLORENCE RGNL, SC KFLO P N34°11.12' W79°43.43' 146 UTC-5(-4DT)
H-9C-12G, L-24J-36E

(B) **RWY-01** L1,6,50 (6000x147 ASP S65 T100 ST127) L1,6,50 **RWY-19**
RWY-09 L1,2,5,15,50 (6502x148 ASP S52 T77 ST98 TT135) L1,5,50 **RWY-27**

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 09-27, PAPI Rwy 01-19, 09-27, MALSR
Rwy 09 and twy lgt-CTAF. **FUEL** - A+ (Powers Avn, LLC, avbl 1100-0300Z++,
C843-667-9627, OT 1 hr PN, \$50 fee, C843-601-0268.) (NC-100LL, A)

REMARKS - Attended 1130-0300Z++. **CAUTION** - 442' lgt crane 2 NM NW of arpt.

MISC - Rwy 09-27 grooved. Class D Airspace eff 1130-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 125.1 **UNICOM** - 122.95 **ATIS** - 123.625 **ASOS** - **REMARKS**:
C843-665-1306. **ANDERSON RDO** - 122.6 115.2T 122.1R **APP DEP** - Opr 1130-0300Z++,
OT ctc JACKSONVILLE CENTER 133.45 306.3.- **(R)** 118.6 135.25 316.15 341.7 (118.6 341.7
256°-074°)(135.25 316.15 075°-255°) **TWR** - Opr 1130-0300Z++, OT ctc AND FSS 125.1-
125.1 353.85 **GND/CLNC DEL** - 121.9 379.8

FSS-ANDERSON AND-NOTAM FLO

NAVAIDS - FLORENCE VORTAC - HA 115.200 FLO CH 99 N34°13.98' W79°39.43' 232°
4.4 NM to Fld. 110/(A)3°0.0'W HIWAS. **ALCOT NDB** - MHW 335.000 FL N34°10.44'

W79°51.15' 084° 6.4 NM to Fld. 140/7°37.0'W **VHF/DF**

FLO TACAN unuse 200°-025° byd 30 NM blw 4000'

FLO VOR unuse 089°-125° byd 30 NM blw 3000'

126°-194° byd 10 NM

195°-223° byd 10 NM blw 4000'

ILS/RADAR - ILS - BC unuse. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

FLORENVILLE, LA **NDB** - MHW 371.000 FNA N30°24.94' W89°49.20' 180° 4.1 NM
to SLIDELL. 19/0°03.2'E **L-21B-22F,G**

FLORIDA, NM **NDB** - MHW 329.000 FIA N34°06.02' W106°54.03' 172° 4.7 NM
to SOCORRO MUNI. 4660/9°34.4'E O/S UFN

FLORY, KS **NDB/LOM** - MHW 344.000 SL N38°40.89' W97°38.70' 352° 6.6 NM
to SALINA MUNI. 1315/4°50.1'E

FLOWERY BRANCH, GA **NDB** - MHW 365.000 FKV N34°12.20' W83°54.38' 042°
5.6 NM to LEE GILMER MEM. 1135/4°43.0'W **L-18J**

FLOYD, GA **NDB** - MHW 388.000 OYD N34°17.93' W85°09.85' 009° 3.1 NM
to RICHARD B RUSSELL. 615/3°48.6'W Unmto indef. **L-18I**

FLOYD BENNETT MEM, NY **KGFL** P N43°20.47' W73°36.62' 328 UTC-5(-4DT)
H-11C-12J, L-32G

(B) **RWY-01** L1,2,5,8,15,43 (5000x150 ASP L1,5,43 **RWY-19**

S80 T110 ST117 TT180)

RWY-12 L1,6 (4000x100 ASP S39 T53 TT76)

L1,6 **RWY-30**

SERVICE - LRA LGT - ACTIVATE-HIRL and VASI Rwy 01-19, MALSR Rwy 01, MIRL Rwy 12-30,
and twy lgt-CTAF. VASI Rwy 01-19 O/S UFN. **FUEL** - (NC-100LL, A - After hr PPR, fone
C518-792-5995. Refuel fee after 0100Z++.)

REMARKS - Attended 1200-2400Z++ May-Sep, 1300-2300Z++ Oct-Apr. **CAUTION** - Bird
and deer haz. Acft apch to Rwy 12 and 19 obscured fr one another due wooded area.

Ultralight haz. **CSTMS/AG/IMG** - On call, fone prior 2000Z++ preceding wkld

C518-431-0200, C800-973-2867. **MISC** - Rwy 01-19 grooved. Dur snow removal opr 1
Nov-1 Apr, acft must ctc arpt on 123.0, 10 min prior to ldg. Rwy 12-30 has longitudinal
cracking.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.925 **REMARKS**:
C518-743-1728. **BURLINGTON RDO** - (E) 122.2 122.4 110.2T 122.1R **REMARKS**: (RCO)

ALBANY APP/DEP - (R) (E) 132.825 307.2

FSS-BURLINGTON BTV-NOTAM GFL

B-220 AIRPORT/FACILITY DIRECTORY

NAVAIDS - GLENS FALLS VORTAC - L 110.200 GFL CH 39 N43°20.50' W73°36.71' At Fld.
319/(A)14°00.0'W **GANSE NDB/LOM** - MHW 209.000 GF N43°15.31' W73°36.35' 012°
5.2 NM to Fld. Unk/14°10.6'W **VHF/DF**
GFL DME unuse Blw 9000'
GFL VOR unuse 002°-009° blw 11,000'

010°-020° byd 30 NM
021°-090° blw 10,000'
160°-170° byd 30 NM
199°-203° blw 10,000'
270°-299° blw 10,000'
300°-001° blw 10,000'

ILS/RADAR - ILS - BC unuse.

FLOYD W JONES LEBANON, MO KLBO P N37°38.90' W92°39.15' 1321

UTC-6(-5DT) **H-5D, L-16G**

(B) **RWY-09** (CLSD 2300x50 ASP) **RWY-27**
RWY-18 L1,6,45 (5000x75 ASP S33 T54) L1,6,9,45 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and **ACTIVATE-REIL** Rwy 36-CTAF. **FUEL** - (NC-100LL, A1+ - After hr fone nr posted on trml door.)

REMARKS - Attended 1300-2400Z+-. **CAUTION** - Sprayer acft, bird, deer and wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.975 **REMARKS:**

C417-533-3419. **COLUMBIA RDO** - 122.5 255.4 **REMARKS:** (RCO)

SPRINGFIELD APP/DEP - (R) 121.1 290.5 **FSS-COLUMBIA COU-NOTAM COU**

NAVAIDS - SPRINGFIELD ABVORTAC - HA 116.900 SGF CH 116 N37°21.36' W93°20.04'
060° 37.0 NM to Fld. 1240/(A)4°00.0'E HIWAS. **LEBANON NDB** - MHW 414.000 IEB
N37°34.28' W92°39.47' 003° 4.6 NM to Fld. 1325/1°20.8'E Unmto.

ILS/RADAR - ➔ **SDF-DME** - BRG 359° 109.1 LBO CH 28 Unmto.

FLUFY, TX NDB/LOM - MHW 350.000 LF N31°13.13' W94°49.50' 073° 4.0 NM

to ANGELINA CO. Unk/3°14.0'E Unmto.

FLYING CLOUD, MN KFCM P N44°49.63' W93°27.43' 906 UTC-6(-5DT)

L-12J-14H, A-1B

(B) **RWY-10L** L1,6 (3599x75 ASP S12.5) L1,6 **RWY-28R**
RWY-10R L1,2,5,8,15,43 (3909x75 ASP S30) L1,5,9,43 **RWY-28L**

RWY-18 L1,6,9,43 (2691x75 ASP S12.5) L1,6,9,43 **RWY-36** ← 3709

SERVICE - LGT - When twr clsd **ACTIVATE-MIRL** Rwy 10L-28R, 18-36, **HIRL** Rwy 10R-28L, **MALSR** Rwy 10R, **REIL** Rwy 28L, 18-36, **VASI** Rwy 10R-28L, 18-36-CTAF. Use **MIRL** Rwy 10L-28R only when 10R-28L clsd. **FUEL** - (NC-100, 100LL, A)

REMARKS - Attended 1300-0400Z+-. **RSTD** - Clsd to jet acft not meeting FAR 36, jet trng and acft abv 60,000 lb GWT. Rwy 10L-28R clsd when twr clsd. Maint run-up are proh btn 0400-1300Z+-. Ultralight opr proh. **CAUTION** - Bird and deer haz. **TFC PAT** - Alt 1906'. Rwy 10R and 28R rgt tfc dur twr hr only. **NS ABTMT** - Rwy 10R-28L is preferred ns abtmt rwy, fone C-612-725-6327. **MISC** - Class D Airspace eff 1300-0400Z++ Apr-Oct, 1300-0300Z++ Nov-Mar, OT Class E.

COMMUNICATIONS - CTAF - 118.1 **UNICOM** - 122.95 **ATIS** - 124.9 **ASOS** - **REMARKS:**

C952-941-4156. **MINNEAPOLIS APP/DEP - (R) (E)** 134.7 333.5 **TWR** - Opr 1300-0400Z++ Apr-Oct, 1300-0300Z++ Nov-Mar. **(E)** 118.1 125.2 **GND** - 121.7

CLNC DEL - Opr 0400-1300Z++ Apr-Oct, 0300-1300Z++ Nov-Mar. 121.7

FSS-PRINCETON PNM-NOTAM FCM

NAVAIDS - FLYING CLOUD ABVORW-DME - L 111.800 FCM CH 55 N44°49.54' W93°27.41' At Fld. 902/(A)6°0.0'E

ILS/RADAR - ILS - Unmto 0300-1200Z+-. GS unuse byd 5° left of crs. GS unmtto 2100-0600Z+.

FLYING W, NJ KN14 MUNI N39°56.06' W74°48.43' 49 UTC-5(-4DT) **L-34G**

(B) **RWY-01** L1,6,9,50 (3496x75 ASP) L1,6,9,50 **RWY-19**

SERVICE - LGT - **ACTIVATE-MIRL**, **PAPI**, **REIL** Rwy 01-19 and twy lgt-CTAF.

AIRPORT/FACILITY DIRECTORY B-221

REMARKS - Attended 1200-0200Z++ Apr-Oct, 1300-2400Z++ Nov-Mar. **CAUTION** - E-W ravine cros extn cntrln Rwy 01 100' fr thld.

COMMUNICATIONS - CTAF/UNICOM - 121.725 **NEW YORK RDO** - 121.725 **REMARKS:** (GCO) **MC QUIRE APP/DEP** - (R) (E) 124.15 363.8

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - **ROBBINSVILLE VORTAC** - HA 113.800 RBV CH 85 N40°12.14' W74°29.70' 235° 21.6 NM to Fld. 250/(A)10°00.0'W

RBV VOR unuse

135°-170° byd 12 NM blw 2500'

135°-170° byd 19 NM blw 3500'

135°-170° byd 27 NM blw 5000'

315°-360° byd 10 NM blw 3500'

FOLEY, FL NDB - MHW 254.000 FPY N29°59.77' W83°35.18' 008° 4.4 NM to PERRY FOLEY. 41/4°11.2'W O/S UFN. **L-21D-22J**

FOND DU LAC CO, WI KFLD P N43°46.27' W88°29.31' 808 UTC-6(-5DT)

H-2J, L-28H

(B) **RWY-09** L1,6

(3602x75 ASP S22)

L1,6 **RWY-27**

RWY-18 L1,5,9,50

(5941x100 ASP T60)

L1,5,9,15,43,50 **RWY-36**

SERVICE - **LGT** - HIRL Rwy 18-36 preset lo ints, to increase ints and **ACTIVATE-MIRL** Rwy 09-27, REIL Rwy 18, and PAPI Rwy 36-CTAF. **FUEL** - (NC-100LL, A1)

REMARKS - Attended 1400Z++-dusk, OT O/R. **TFC PAT** - Rgt tfc Rwy 09 and 18.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 134.0 **REMARKS:**

C920-922-4444. **GREEN BAY RDO** - 122.5 **REMARKS:** (RCO)

MILWAUKEE APP/DEP - (R) (E) 127.0 263.075 **REMARKS:** (APP/DEP svc)

FSS-GREEN BAY GRB-NOTAM FLD

NAVAIDS - **OSHKOSH VORTAC** - L 111.800 OSH CH 55 N43°59.43' W88°33.36' 170° 13.5 NM to Fld. 780/(A)2°00.0'E

ILS/RADAR - **SDF**

FOOTHILLS, GA ANDERSON RDO - 113.4T 122.1R (RCO) **VORTAC** - HA 113.400 ODF CH 81 N34°41.75' W83°17.86' 185° 6.2 NM to TOCCOA RG LETOURNEAU FLD. 1700/(A)0°00.0'E **H-9B, L-25B**

FOOTHILLS RGNL, NC KMRN P N35°49.21' W81°36.68' 1270 UTC-5(-4DT)

H-9B-12G, L-25C

(B) **RWY-03** L1,6,9,50

(5500x75 ASP T60)

L1,6,50,52 **RWY-21**

SERVICE - **LGT** - **ACTIVATE-MIRL**, REIL and PAPI Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A1+ - Fone C828-757-0099)

REMARKS - Attended 1300Z++ - SS Mon-Sat; 1400Z++ - SS Sun. **CAUTION** - Wildlife haz. Glider haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 124.175 **REMARKS:**

C828-757-0788. **ATLANTA CENTER** - (R) (E) 125.15 263.0 **REMARKS:** (APP/DEP svc)

FSS-RALEIGH RDU-NOTAM MRN

NAVAIDS - **BARRETTS MT VOR-DME** - L 110.800 BZM CH 45 N35°52.13' W81°14.43' 268° 18.3 NM to Fld. 1880/(A)6°00.0'W **FIDDLERS NDB** - MHW 391.000 FIQ N35°42.61' W81°40.28' 030° 7.2 NM to Fld. 1140/6°39.5'W . Unuse byd 20 NM.

ILS/RADAR - **LOC** - 3.

FORBES FLD, KS KFOE P (ANG ARNG) N38°57.06' W95°39.82' 1078 UTC-6(-5DT)

H-5C, L-10I

(B) **RWY-03** L1,6,9,43

(7000x150 CON

L1,6,9,43 **RWY-21**

S75 T140 ST175 TT220 DDT620)

RWY-13 L1,5,9,12,43

(12802x200 CON

L1,2,5,8,15,43 **RWY-31**

S75 T200 ST175 TT280 DDT760)

SERVICE - L-AOE **LGT** - When twr clsd - **ACTIVATE-MIRL** and VASI Rwy 03-21, HIRL Rwy 13-31, MALSR Rwy 31-CTAF. **JASU** - 14(A/M32A-86D) 11(A/M32A-95) **FUEL** - A+ (Million Air Topeka, C785-862-0950) J8(Mil) (NC-100LL, A) **FLUID** - ADI SP LPOX LOX **OIL** - O-128-148(Mil) - Avbl only in qt cans.

B-222 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1145-0400Z++. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - 24 hr PPR unskd ops with more than 30 PAX seats, call arprt mgr C785-862-2362. **CAUTION** - Bird Haz Phase II Mar-May and Sep-Nov. Do not mistake Philip Billard Muni, lctd 7 NM N hdg 010°, for Forbes Fld. **TFC PAT** - Rgt tfc Rwy 03 and 13. Lgt/slow acft 1000' AGL, hvy/fast acft 1500' AGL. **NS ABTMT** - VFR tfc avoid ovft of hsg area 2 NM W Rwy 13. **MISC** - Class D Airspace eff 1245-0500Z++, OT Class E. **LAWRS**. **ANG** - PPR for ANG ramp and svc DSN 720-4655/4663, no later than 72 hr prior. Base OPS, Maint Opr Ctl (MOC), and POL avbl 1330-2200Z++ wkld, clsd wkend and hol. Svc may be avbl OT. Acft prk on ANG ramp, etc WYLIE CON 20 min prior ldg, advs on arr and dep 286.5. Ltd tran svc avbl at FBO. Tran maint and parts support (exc KC-135E acft) extremely ltd. No qtrs avbl. De-icing fluid not avbl to tran acft. No fleet svc avbl. Oil (SOAP) sampling not avbl. No drag chute repack avbl. Precision Measuring Eqpt Lab (PMEL) pickup and del exp 1.5 hr delay. **ARNG** - Opr 1300-2300Z++ Tue-Fri exc hol, ocnl Sat, Sun. Ltd maint UH-60A. Tran Army acft ctc OPS C785-861-3825/3827. Army acft ctc ARNG OPS 41.70.

COMMUNICATIONS - **CTAF** - 120.8 **UNICOM** - 122.95 **ATIS** - 128.25 **ASOS** - **REMARKS**: C785-862-8258. **WICHITA RDO** - 122.45 **REMARKS**: (RCO)

KANSAS CITY CENTER - (R) 123.8 343.7 **REMARKS**: (APP/DEP svc) **TWR** - (E) 120.8 340.2 **GND** - 121.7 275.8 **ANG OPS** - 286.5 **ARNG OPS** - 41.7 304.6

FSS-WICHITA ICT-NOTAM FOE

NAVAIDS - **VOT** - 111.0 **TOPEKA VORTACW** - L 117.800 TOP CH 125 N39°08.23' W95°32.95' 202° 12.4 NM to Fld. 1070/(A)5°00.0'E **FORBES TACAN** - T FOE CH 53 N38°56.84' W95°39.67' At Fld. 1043/(A)5°00.0'E Unmto. No-NOTAM MP: 1530-1700Z++ Wed. **RIPLY NDB/LOM** - MHW 326.000 FO N38°53.09' W95°34.89' 312° 5.5 NM to Fld. 1048/3°23.4'E

FOE TACAN unuse

Byd 30 NM blw 2500'

ILS/RADAR - **ILS** - Unmto 0500-1245Z++.

FORD, MI **KIMT** P N45°49.10' W88°06.87' 1182 UTC-6(-5DT) **H-2J, L-31A**

(B) **RWY-01** L1,2,5,8,15

(6500x150 ASP

L1,5,9,43 **RWY-19**

S100 T100 ST127 TT190)

RWY-13 L1,6

(3812x75 ASP S30 T50 TT80)

L1,6,43 **RWY-31**

SERVICE - **LGT** - ACTIVATE-MALSR Rwy 01, HIRL Rwy 01-19, MIRL Rwy 13-31, REIL and VASI Rwy 19 and 31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1130-0530Z++. **RSTD** - 48 hr PPR for unskd opr with more than 30 PAX seats C906-774-4830. **CAUTION** - Bird, deer and coyote haz. **TFC PAT** - Alt 1982'; 2682' for jet/turbo-jet and prop acft over 12,500 lb. **MISC** - Rwy 01-19 PFC.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 119.025 **REMARKS**:

C906-774-1999. **MINNEAPOLIS CENTER** - (E) 121.25 322.5 **REMARKS**: (APP/DEP svc)

GREEN BAY RDO - 111.2T 122.1R **REMARKS**: (RCO)

FSS-GREEN BAY GRB-NOTAM IMT

NAVAIDS - **IRON MOUNTAIN VOR-DME** - L 111.200 IMT CH 49 N45°48.96' W88°06.73' At Fld. 1130/(A)2°00.0'W **KORDS NDB/LOM** - MHW 255.000 IM N45°43.64' W88°07.96' 011° 5.5 NM to Fld. Unk/3°45.6'W

IMT DME unuse

020°-140° blw 10,000'

141°-220° byd 20 NM blw 2900'

221°-315° byd 15 NM blw 4000'

316°-019° byd 20 NM blw 5000' -

ILS/RADAR - **ILS**

FOREM, IA **NDB/LOM** - MHW 344.000 DS N41°28.93' W93°34.83' 308° 4.8 NM to DES MOINES INTL. Unk/1°40.7'E

FOREST CITY, IA **NDB** - MHW 359.000 FXY N43°14.15' W93°37.25' At FOREST CITY MUNI. 1197/1°31.1'E **L-12J**

FORIS, OR **NDB/LOM** - HW 230.000 PD N45°41.73' W118°43.83' 252° 4.7 NM to EASTERN OREGON RGNL AT PENDLETON. 1185/15°52.0'E Unmto. PD NDB unuse

030°-100° byd 30 NM

100°-200° byd 40 NM

L-13A

AIRPORT/FACILITY DIRECTORY B-223

FORISTELL, MO **VORTACW** - L 110.800 FTZ CH 45 N38°41.66' W90°58.27' 092° 15.1 NM to SPIRIT OF ST LOUIS. 175° 19.1 NM to ST CLAIR RGNL. 818/(A)5°0.0'E
H-5D, L-27B, A-1C

FORNEY, MO **VOR** - L 110.000 TBN N37°44.55' W92°08.34'
At WAYNESVILLE ST ROBERT RGNL. 1175/(A)3°00.0'E Unmto 0300-1200Z++ Mon-Fri,
H24 hol and wkend. **H-5D, L-16G**

FORREST SHERMAN FLD, FL See PENSACOLA NAS

FORSYTH, MT **NDB** - MHW 236.000 FOR N46°16.17' W106°31.05' 2715/10°52.1'E **L-13E**

FORT A.P. HILL, VA See A P HILL AAF

FORT BELVOIR, VA See DAVISON AAF

FORT BENNING, GA See LAWSON AAF

FORT BLISS, TX See BIGGS AAF

FORT BRAGG, NC See SIMMONS AAF

FORT BRIDGER, WY **CASPER RDO** - 122.3 (RCO) **VORW-DME** - L 108.600 FBR CH 23
N41°22.71' W110°25.44' 031° 1.1 NM to FORT BRIDGER. 7060/(A)14°00.0'E
H-3D, L-11D

FORT CAMPBELL, KY See CAMPBELL AAF

FORT CAMPBELL, TN See SABRE AHP

FORT CARSON, CO See BUTTS AAF

FORT COLLINS LOVELAND MUNI, CO **KFNL** P N40°27.11' W105°00.68'
5016 UTC-7(-6DT) **H-3E-5A, L-10F**

(B) **RWY-06** (2273x40 ASP) **RWY-24**
RWY-15 L1,5,9,43,50 (8500x100 ASP S50 T65 ST82 TT130) L1,2,5,8,15,50 **RWY-33**

SERVICE - LGT - HIRL Rwy 15-33 preset lo ints. **ACTIVATE** - Hi ints, parl twy lgt, REIL Rwy 15,
MALSR and PAPI Rwy 33 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0500Z++. **CAUTION** - PJE. **MISC** - Rwy 15-33 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 135.075 **REMARKS:**

C970-669-9187. **DENVER RDO** - 122.4 122.65 **REMARKS:** (RCO)

DENVER APP/DEP - (R) 134.85 398.85 **CLNC DEL** - 120.25

FSS-DENVER DEN-NOTAM FNL

NAVAIDS - GILL VORTACW - HA 114.200 GLL CH 89 N40°30.23' W104°33.18' 249°
21.2 NM to Fld. 4910/(A)13°00.0'E **COLLN NDB/LOM** - HW 400.000 FN N40°21.79'
W104°58.28' 331° 5.6 NM to Fld. 4957/9°20.9'E

ILS/RADAR - ILS - Unmto 0500-1300Z++.

FORT DODGE RGNL, IA **KFOD** P N42°33.07' W94°11.51' 1157 UTC-6(-5DT)
H-5C, L-12I

(B) **RWY-06** L1,2,5,8,15,50 (6548x150 ASP) L1,5,9,43 **RWY-24**

RWY-12 L1,6,9,43 (5300x100 ASP S36 T58) L1,6,9,50 **RWY-30**

SERVICE - LGT - **ACTIVATE**-HIRL Rwy 06-24, MIRL Rwy 12-30, REIL Rwy 24, 12-30, MALSR
Rwy 06, VASI Rwy 12, and 24 and PAPI Rwy 6 and 30-CTAF. **FUEL** - (NC-100LL, A)

B-224 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1300-0200Z++, OT fone C515-955-3434/332-4955. **RSTD** - 24 hr PPR for unskd opr with more than 30 PAX seats, C515-573-3881. Acft opr with more than 9 PAX seats not auth in excess of 15 min before or after sked arr/dep times without PPR with arpt mgr and confirmation that crash, fire and rescue eqip avbl prior to ldg or tkof.

CAUTION - Dep Rwy 06-24 and 13-30 EOR not vis. Dep/Arr acft-CTAF. Migratory waterfowl haz. **TFC PAT** - Alt 2000'. **MISC** - Class E Airspace eff 1100-0100Z++ Mon-Sat, 1800-0100Z++ Sun, OT Class G. Rwy 06 calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.95 **AWOS-3** - 118.775 **REMARKS**: C515-955-5490. **MINNEAPOLIS CENTER** - 134.0 288.3 **REMARKS**: (APP/DEP svc)

RDO - (E) 122.3 **REMARKS**: (RCO) **FSS-FORT DODGE FOD-NOTAM FOD**

NAVAIDS - **FORT DODGE VORTACW** - HA 113.500 FOD CH 82 N42°36.67' W94°17.69' 126° 5.8 NM to Fld. 1150/(A)7°00.0'E HIWAS. **BARRO NDB/LOM** - MHW 341.000 FO N42°30.87' W94°18.33' 064° 5.5 NM to Fld. 1149/2°09.2'E Unmto. FOD TACAN az unuse 275°-282° byd 12 NM

ILS/RADAR - **ILS** - 6 - Unmto.

FORT DRUM, NY See WHEELER SACK AAF

FORT EUSTIS, VA See FELKER AAF

FORT HOOD, TX See ROBERT GRAY AAF

FORT HUACHUCA, AZ See SIERRA VISTA MUNI LIBBY AAF

FORT INDIANTOWN GAP, PA See MUIR AAF

FORT JONES, CA **RANCHO MURIETA RDO** - 109.6T 122.1R (RCO) **VOR-DME** - L

109.600 FJS CH 33 N41°26.98' W122°48.39' 326° 6.8 NM to SCOTT VALLEY.

4900/(A)19°00.0'E

FJS DME unuse

020°-060° byd 30 NM blw 12,000'

060°-120° byd 20 NM blw 16,000'

120°-180° byd 35 NM blw 12,000'

180°-290° byd 20 NM blw 16,000'

080°-135° byd 9 NM blw 13,000'

080°-135° byd 19 NM

200°-300° byd 8 NM blw 14,000'

200°-300° byd 19 NM

FJS VOR unuse

L-21

FORT KNOX, KY **VOR-DME** - T 109.600 FTK CH 33 N37°54.44' W85°58.37'

At GODMAN AAF. 740/(A)1°00.0'W **L-16J**

FORT LAUDERDALE EXECUTIVE, FL **KFXE** P N26°11.84' W80°10.24' 13

UTC-5(-4DT) **H-8I, L-23C, A-1D**

(B) **RWY-08** L2,5,8,15,50

(6001x100 ASP S30 T60)

L5,9,50 **RWY-26**

RWY-13 L6,9,50

(4000x100 ASP S30 T60)

L6,9,50 **RWY-31**

SERVICE - LRA **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Voluntary rstd of jet acft on Rwy 13-31. Twy A is rstd to acft up to 12,500 lb. Rwy 13-31 clsd 0300-1200Z++ when Rwy 08-26 is opr full len. **CAUTION** - Portions of Rwy 31 run-up area (W of Twy B) not vis fr twr. Taxilane C (SW of Twy B) is a non-ctl opr area. 126' AGL bldg 1 NM E of arpt along Rwy 08-26 cntrline. Bird haz. **TFC PAT** - 1013' lgt acft; 1513' jet; 513' copter. **NS ABTMT** - All rwy noise sensitive and mnt H24. Jet runups proh 0000-1200Z++. All acft opr avoid ovft of residential area .5 NM SW of twr. Rwy 26 pref ng use rwy. Req Quiet One Dep for Rwy 08 E 0300-1200Z++. Voluntary rstd jet acft Rwy 13-31. All rwy use Natl Business Acft Association std NS ABTMT dep, fone C954-828-4978 dur opr hr, C954-828-6666 OT. **CSTMS/AG/IMG** - Special entry pt for Mexico and other countries in Western Hemisphere S of 30° N lat. CSTMS avbl 1400-0100Z++. **MISC** - Rwy 08-26 and 13-31 grooved. LAWRs.

AIRPORT/FACILITY DIRECTORY B-225

COMMUNICATIONS - UNICOM - 122.95 ATIS - 119.85 ASOS - REMARKS:

C954-772-2537. **MIAMI APP/DEP - (R) (E) 119.7 306.3 REMARKS:** 4000' and blw.

EXECUTIVE TWR - (E) 120.9 239.3 GND - 121.75 CLNC DEL - 127.95

FSS-MIAMI MIA-NOTAM FXE

NAVAIDS - PRAIZ NDB/LOM - MHW 221.000 FX N26°11.14' W80°17.91' 090° 6.9 NM
to Fld. 15/5°42.8'W Unmto. O/S UFN.

ILS/RADAR - ILS - 08.

FORT LAUDERDALE HOLLYWOOD INTL, FL KFLI P

N26°04.35' W80°09.16' 9 UTC-5(-4DT) **H-8I, L-23C, A-1D**

(B) **RWY-09L** L2,5,8,15,50

(9000x150 ASP

L2,5,8,15,50 **RWY-27R**

8423→

S100 T200 ST175 TT468 DDT800)

←8394

RWY-09R L6,9,50

(5276x100 ASP S30)

L6,50 **RWY-27L**

4956→

(6930x150 ASP

←5134

RWY-13 L6,9,50

S90 T150 ST175 TT350)

L6,9,50 **RWY-31**

←6860

SERVICE - R-AOELRA A-GEAR - Rwy 09L EMAS 170' x 380'. Rwy 27R EMAS 170' x 214'.

FUEL - A, A+ (Jetscape, C954-359-9991 or C888-355-5387.) (NC-100LL)

REMARKS - RSTD - Clsd to air carrier jet trng. Clsd to large acft trng over 58,000 lb max certificated gross tkof wt. Clsd to all trng 0400-1200Z++. Jet runups proh 0400-1200Z++. Rwy 09R-27L clsd to acft in excess of 58,000 lb max certificated gross tkof wt. PPR for acft with explosives. Rwy 09R-27L clsd exc to acft with wg span less than 78' and apch speed less than 121 knots. Clsd to all acft 0300-1200Z++. **CAUTION -** Turbulence blw 1000' over electric pwr plants lctd 2 NM W and 1.25 NM ENE. Bird haz. Twy B6 clsd to acft with wg span greater than 126' and tail hgt greater than 46'. Twy E btn B/P PPR only for acft with wg span greater than 112'. E side of Concourse B avbl only to acft with a wgsan of 124' or less. Be alert-Int of Twy G and Q not vis. Acft use ramp push back pro as prescribed by Base OPS. **TFC PAT -** Alt 1009'. Rgt tfc Rwy 27R and 09R. **NS ABTMT -** Pro in eff. All rwy noise sensitive. **CSTMS/AG/IMG -** Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC -** All wide body type acft dep Rwy 09L should flw twy cntrline into posn on rwy. Acft opr fr Trml 1, 2 and Gates E1, E5, E7, E9, E10 at Trml 3 must ctc Ramp CON eff 1600-0800Z++. Surveillance radar in use, pilots should opr transponder with Mode C on all rwy and twy. All rwy grooved. Flt Notification Svc, ADCUS, avbl. LAWRS. TDWR.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 135.0 ASOS - REMARKS:

C954-359-7857. **MIAMI APP - (R) (E) 118.1 119.3 119.7 120.2 128.6 REMARKS:** 133.775 257.8 285.6 306.3 306.975 380.2 (Class C Airspace 119.3 257.8 270°-090° N 2000' and blw; 119.7 306.3 270°-090° N abv 2000'; 120.2 257.8 091°-269° S 2000' and blw; 128.6 306.975 091°-269° S abv 2000')(118.1 380.2 271°-090° blw 4000')(133.775 285.6 271°-090° 4000' and abv) (128.6 306.975 091°-270°) **TWR - (U) 119.3 120.2 257.8 GND - 121.4 121.7**

MIAMI DEP - (R) 119.7 126.05 128.6 251.1 306.975 REMARKS: 306.3 (119.7 306.3

271°-090° blw 4000') (126.05 251.1 271°-090° 4000' and abv) (128.6 306.975 091°-270°)

CLNC DEL - 128.4 RAMP CON - 118.175 FSS-MIAMI MIA-NOTAM FLL

NAVAIDS - FORT LAUDERDALE VORW-DME - HA 114.400 FLL CH 91 N26°04.48'

W80°09.15' At Fld. 10/(A)0°00.0'E **PLANTATION NDB - MHW 242.000 PJN N26°07.94'**

W80°13.13' 135° 5.1 NM to Fld. Unk/5°45.4'W

FLL DME unuse

350°-020° byd 30 NM blw 5000'

FLL VOR unuse

210°-225°

226°-209° byd 10 NM blw 4000'

226°-299° byd 25 NM blw 6000'

300°-330° byd 25 NM blw 8000'

331°-209° byd 25 NM blw 6000'

ILS/RADAR - ILS - 09L, 27R. Rwy 09L BC unuse byd 15 NM fr lczr ant and byd 25° ea side within 10 NM. Rwy 27R BC unuse. ➔ **LOC - BRG 093° LCZR I-FLL 108.5 ➔ **LOC - BRG 138° LCZR I-LID 109.35****

FORT LEAVENWORTH SAAF, KS See SHERMAN AAF

FORT LEE HELIPAD NR 3, VA VA39 A N37°15.01' W77°19.98' 100

UTC-5(-4DT) **L-36H**

Pad 36 (40x40 CON UH1)

SERVICE - LGT - Key 126.2 3 times for bdry lgt, auto turn-off after 15 min.

B-226 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - 24 hr PPR DSN 687-6421. **CAUTION** - PJE 2 NM NW. Small arms rng 1 NM NW. Avoid ovft of asphalt compound 1 NM WNW. **MISC** - Avoid ovft of national park and base hsg areas adj to Fort Lee Reservation. Make advsy of ldg and tkof on 126.2.

COMMUNICATIONS - POTOMAC APP/DEP - (R) (E) 126.4 282.375

MEDIVAC - 32.5 **REMARKS:** KENNER **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - HOPEWELL VORTAC - L 112.000 HPW CH 57 N37°19.73' W77°06.96' 252° 11.4 NM to Fld. 70/(A)6°00.0'W HIWAS.

FORT LEONARD WOOD, MO See WAYNESVILLE ST ROBERT RGNL

FORT LEWIS, WA See GRAY AAF

FORT MILL, SC **RDO** - 112.4T 122.1R (ANDERSON FSS) **VORTAC** - L 112.400 FML CH 71 N34°59.34' W80°57.29' 271° 5.0 NM to ROCK HILL YORK CO BRYANT FLD. 128° 12.7 NM to JAARS TOWNSEND, NC. 009° 13.5 NM to CHARLOTTE DOUGLAS INTL, NC. 086° 16.6 NM to MONROE RGNL, NC. 232° 16.9 NM to CHESTER CATAWBA RGNL. 645/(A)2°0.0'W O/S UFN.
FML TACAN az unuse 351°-109° byd 25 NM blw 3000'
FML VOR unuse 115°-123° BYD 30 nm BLW 3000'
L25D-36E

FORT PAYNE, AL **NDB** - MHW 426.000 FTP N34°31.27' W85°40.40' 223° 3.7 NM to ISBELL FLD. 305° 19.3 NM to SCOTTSBORO MUNI WORD FLD. 900/3°28.3'W Unmto dusk-1300Z++. **L-18I**

FORT PICKETT, VA See ALLEN C PERKINSON BLACKSTONE AAF

FORT PIERCE, FL **MIAMI RDO** - 122.55 (RCO) **NDB** - MHW 275.000 FPR N27°29.20' W80°22.40' At ST LUCIE CO INTL. 249° 28.7 NM to OKEECHOBEE CO. 24/5°54.6'W **L-24F**

FORT POLK, LA See POLK AAF

FORT RILEY, KS See MARSHALL AAF

FORT RUCKER, AL See CAIRNS AAF

FORT RUCKER, AL See HANCHEY AHP

FORT RUCKER, AL See LOWE AHP

FORT SCOTT MUNI, KS **KFSK** P N37°47.90' W94°46.16' 918 UTC-6(-5DT)
L-10-J-16F
(B) **RWY-18** L1,6,9,43 (4403x75 ASP S12.5) L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 18-36, VASI Rwy 18 and PAPI Rwy 36-CTAF.

FUEL - (NC-100LL, A1+)

REMARKS - Opr 1400-2300Z++. Clsd Sun Oct-Apr. **CAUTION** - Deer and coyote haz. Gnd drops rapidly 250' fr rwy end.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.425 **REMARKS:** C620-223-0655. **KANSAS CITY CENTER** - 125.55 327.0 **REMARKS:** (APP/DEP svc) **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - FORT SCOTT NDB - MHW 379.000 FSK N37°47.81' W94°45.93' At Fld. 900/2°51.9'E

FORT SILL, OK See HENRY POST AAF

AIRPORT/FACILITY DIRECTORY B-227

FORT SMITH RGNL, AR KFSM P (ANG) N35°20.19' W94°22.05' 469 UTC-6(-SDT)

H-6I, L-16F
(B) **RWY-01** L1,6,50 (5002x150 ASP S55 T70 ST89 TT120) L1,6,50 **RWY-19**
RWY-07 L1,2,5,8,15 (8000x150 ASP L1,2,5,8,15,43 **RWY-25**
S75 T175 ST175 TT295)
BAK-14 BAK-12B(B) (985') BAK-14 BAK-12B(B) (1008')

SERVICE - LGT - When twr clsd, ACTIVATE-MALSR and HIRL Rwy 07-25 and MIRL Rwy 01-19-CTAF. PAPI Rwy 01 unuse 8° left of cntrn **A-GEAR** - Rwy 07 apch end only BAK 14 O/S tran acft. **FUEL** - A+ (Tac Air, 1-800-925-9689, C479-646-1611.) (NC-100LL, A) **FLUID** - PRESAIR LOX **OIL** - O-128-(133-148 Mil) SOAP

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR for all acft abv 100,000 lb. Ctc arpt mgr 1400-2300Z++ Mon-Fri, C479-452-7000, min 24 hr in advance. Ldg fee for all FAR 121 and far 135 OPS above 12,500 lbs. **CAUTION** - Bird haz dur peak migrating seasons, large flocks of blackbirds vcnty fld SR-30 and SS+30. **MISC** - All rwy grooved. LLWAS. **ANG** - PPR DSN 778-5502/5500. Ctc Comd Post on 268.1. No copter opr on ANG ramp. Exp 2 hr refuel delay. Fac and svcg avbl 1400-2200Z++ varied days, OT twy/ramp clsd; use civ ramp/svcg. No tran prk avbl ANG fac.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 126.3 **ASOS** - **REMARKS**: C479-646-2504. **JONESBORO RDO** - 122.2 **REMARKS**: (RCO) **RAZORBACK APP** - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER 126.1 269.0.- (R) (E) 120.9 343.75 **TWR** - Opr 1130-0500Z++. (E) 118.3 381.6 **GND** - 121.9 275.8 **RAZORBACK DEP** - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER 119.25 380.3.- (R) (E) 120.9 343.75 353.575 **CLNC DEL** - 133.85 278.3 **FSS-JONESBORO JBR-NOTAM FSM**

NAVAIDS - FORT SMITH VORTACW - L 110.400 FSM CH 41 N35°23.31' W94°16.29' 233° 5.6 NM to Fld. 430/(A)7°00.0'E HIWAS. **JEMBO NDB/LOM** - MHW 311.000 GK N35°19.31' W94°28.44' 080° 5.3 NM to Fld. 420/2°48.2'E **WIZER NDB** - MHW 223.000 FS N35°21.25' W94°13.03' 259° 7.4 NM to Fld. Unk/2°37.6'E Unmto 0500-1130Z++.

ILS/RADAR - ILS - Unmto when twr clsd. Rwy 25 OM unmt. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

FORT STEWART, GA See WRIGHT AAF MIDCOAST RGNL

FORT STOCKTON PECOS CO, TX KFST P N30°54.92' W102°54.77' 3011 UTC-6(-SDT) H-6G, L-19A

(B) **RWY-03** L6 (4400x60 ASP) L6 **RWY-21**
RWY-07 (4961x150 GRS) **RWY-25**
RWY-11 (3348x100 GRS) **RWY-29**
RWY-12 L6,43 (7508x100 ASP S24) L6 **RWY-30**
RWY-16 (3981x150 GRS) **RWY-34**

SERVICE - FUEL - (NC-100LL, A - After hr fone C432-336-9900 or UNICOM, 24 hr svc with maj credit card.)

REMARKS - Attended 1300-2400Z++. **CAUTION** - 3210' twr lctd 2 NM NE. Model rocket act.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.525 **REMARKS**: C432-336-7591. **ALBUQUERQUE CENTER** - (R) (E) 135.875 292.15 **REMARKS**: (APP/DEP svc) **ALBUQUERQUE RDO** - 116.9T 122.1R **REMARKS**: (RCO) **FSS-ALBUQUERQUE ABQ-NOTAM FST**

NAVAIDS - FORT STOCKTON VORTAC - HA 116.900 FST CH 116 N30°57.13' W102°58.54' 113° 3.9 NM to Fld. 2893/(A)11°0.0'E HIWAS.

FORTUNA, CA VORTACW - L 114.000 FOT CH 87 N40°40.28' W124°14.07' 130° 8.4 NM to ROHNERVILLE. 400/(A)19°00.0'E

FOT DME unuse 050°-070° byd 35 NM blw 9500'
150°-200° byd 20 NM blw 5000'
FOT TACAN unuse 315°-325° byd 15 NM blw 5500'
FOT VOR unuse 060°-095° byd 35 NM blw 9500'
135°-175° byd 20 NM blw 6500'
280°-295° byd 20 NM
295°-350° byd 20 NM blw 3000'

H-3A, L-2H

B-228 AIRPORT/FACILITY DIRECTORY

FORT UNION, NM RENO RDO- 122.4 (RCO) **VORTACW** - HA 117.300 FTI CH 120
N35°39.45' W105°08.14' At LAS VEGAS MUNI. 6870/(A)13°00.0'E HIWAS.
FTI TACAN unuse 253°-265°
L-8J

FORT WAYNE INTL, IN KFWA P (ANG) N40°58.71' W85°11.71' 815 UTC-5(-4DT)

H-5E-10F, L-27E

(B) **RWY-05** L2,3,4,5,10 (11981x150 PEM L4,5,9,50 **RWY-23**
S100 T190 ST175 TT355 DDT780)
BAK-14 BAK-12B(B) (1563') BAK-14 BAK-12B(B) (1380')
RWY-09 (4001x75 PEM **RWY-27**
S100 T190 ST175 TT215 DDT430)
RWY-14 L5,9,50 (8001x150 PEM L2,5,8,15,50 **RWY-32**
S100 T190 ST175 TT215 DDT430)

SERVICE - LRA **A-GEAR** - BAK-12 barriers Rwy 05-23 out of tolerance. **JASU** -
2(A/M32A-86D) 6(M32A-60) **FUEL** - J8(Mil) (NC-100LL, A - Callout fee 0500-1000Z++.)
FLUID - LPOX LOX **OIL** - O-148(Mil) SOAP

REMARKS - Opr H24 exc 1000-0500Z++ Sat, Sun. See FLIP AP/1 Supplementary Arpt Info.
RSTD - Rwy 09-27 clsd ngt, avbl for taxing only. Rwy 05 arm/dearm area rstd to mil acft.
Twy B/B1/B2/E and G2 clsd to acft with wg spans 78'+ and acft 50,000+ lb with dual wheel
ldg gear. Twy B, B1, B2 avbl to Gp IV acft 0400-0900Z++. **CAUTION** - Bird haz. **NS**
ABTMT - Ctc C260-747-4146. **MISC** - Rwy 05-23 and 14-32 grooved. Class C Airspace eff
cont. **ANG** - OFFL BUS in support of 122FW msn ONLY, PPR DSN 786-1202/1203
C800-841-3104 extn 202/203. Ltd tran alert svc avbl 1300-2100Z++ Tue-Fri, OT O/R.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 121.25 349.0 **ASOS** - **REMARKS:**
C260-478-5615. **TERRE HAUTE RDO** - 122.2 122.45 **REMARKS:** (RCO)
APP/DEP - (R) (E) 127.2 132.15 135.325 260.6 284.6 (132.15 260.6 E of act rwy)(127.2
284.6 W of act rwy) **TWR** - 119.1 272.725 **GND** - 121.9 348.6 **CLNC DEL** - 124.75
122FW COMD POST OPS - Opr 1300-2100Z++ Tue-Fri. (SNAKE PIT) 138.4 289.3
FSS-TERRE HAUTE HUF-NOTAM FWA

NAVAIDS - **VOT** - 111.0 **FORT WAYNE VORTAC** - HA 117.800 FWA CH 125 N40°58.74'
W85°11.28' At Fld. 802/(A)0°00.0'E **HOAGY NDB/LOM** - MHW 251.000 FW N40°55.83'
W85°07.18' 315° 4.5 NM to Fld. Unk/5°10.5'W
FWA DME unuse 055°-065° blw 7000'
FWA TACAN az unuse 170°-210° byd 22 NM blw 4000'
FWA VORTAC unuse Byd 33 NM blw 2800'

ILS/RADAR - **ILS** - 05. OM unmtto. BC unuse. Lczz unuse byd 25° rgt crs. **RADAR** - SEE
TERMINAL FLIP FOR RADAR MINIMA.

FORT WORTH CENTER, TX KZFW (R)(E) 134.4 380.3 ABILENE - d127.45
134.25 282.2 d290.3 **290.55** 317.7 **ARDMORE** - d128.1 **132.975 270.0** d327.15 **BIG**
SPRING - d133.7 d350.2 **BLUE RIDGE/A** - d124.875 d307.2 **BLUE RIDGE/B** - d127.6
d254.3 **BROWNWOOD** - d127.45 d290.3 **CLINTON-SHERMAN** - 126.3 d128.4 **132.45**
d269.375 339.8 **363.1 CUMBY** - **126.575** 132.02 d132.85 317.75 **322.45** d360.75
DUBLIN - **128.325 290.55 351.9 DUBLIN/A** - d135.375 d354.05 **DUBLIN/B** - d127.15
d314.05 **EL DORADO** - d128.2 d269.1 **FRANKSTON** - d135.25 d265.1 **134.025 227.4**
GAINESVILLE - d124.75 126.775 328.4 d377.1 **HOBBS** - d133.1 d298.95 **KELLER** -
d133.25 134.15 135.275 285.55 377.1 380.2 **LUBBOCK** - **120.775** 126.45 d132.6 d269.05
316.1 **327.1 MARSHALL** - (**128.125** Ultra hi) 135.1 d269.2 **269.275** (**281.55** Ultra hi)
MC ALESTER - 132.2 **135.45 257.925** 338.35 **MIDLAND (Site A)** - **132.075** d133.1
278.8 d298.95 **MIDLAND (Site B)** - **291.65** **MINERAL WELLS** - 120.35 d127.0 307.35
d360.6 **MONROE** - d126.35 346.25 **OKLAHOMA CITY** - **132.45** 133.9 298.9 **363.1**
PADUCAH - **120.775** 126.45 d133.5 **134.55** 316.1 **327.1 348.65** 350.35 **PARIS** -
d123.925 **PLAINVIEW** - d126.45 d316.1 **SAN ANGELO** - **120.275** d126.15 **319.25**
d322.55 **SCURRY** - 126.725 **135.75** d298.85 **379.25** **SHREVEPORT** - d126.325
132.275 133.875 269.275 285.65 346.25 **SNYDER** - 132.6 362.3 **TEXARKANA** -
d123.925 **126.575** **134.475** d269.475 **284.6 322.45 TYLER** - **134.025** 135.25 **251.15**
279.65 **WACO** - d133.3 d269.5 **WICHITA FALLS (Site Nr 1)** - **124.525 132.925 278.5**
348.65 WICHITA FALLS (Site Nr 2) - **127.95** d133.5 d350.35 **360.7**
H-6, L-6-15-17-18-19-21-22

FORT WORTH ALLIANCE, TX KAFW P N32°59.26' W97°19.13' 722

UTC-6(-5DT) **H-6H, L-17C, A-2H**
 (B) **RWY-16L** L2,4,5,9,10 (9600x150 CON L2,4,5,8,9,15 **RWY-34R**
 8210→ T200 ST175 TT400 DDT870)
RWY-16R L6,9,50 (8220x150 CON L6,9,50 **RWY-34L**
 7719→ T200 S175 TT400 DDT870) ←7619

SERVICE - LRA **FUEL** - A+ (Alliance Aviation Svc, H24 Mon-Fri, 1200-0400Z++ Sat-Sun with 1 hr PN, C817-890-1000.) (NC-100LL, A1+) **FLUID** - SP (For F16) **OIL** - O-133-148 SOAP

REMARKS - **RSTD** - Last 1084' Rwy 34R not auth for accelerate or stop. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, C817-837-1000. **MISC** - Rwy 16L-34R, 16R-34L grooved. FBO avbl mil acft; maint avbl emerg only; hgr, fleet svc and air start avbl for all mil acft; ctc Alliance Avn C800-318-9268. Cat 3 acft exp E tfc, all other exp W tfc. Flt Notification Svc, ADCUS, avbl. LAWRS.

COMMUNICATIONS - **ATIS** - 126.925 **ASOS** - 126.925 **REMARKS**: C817-491-8625.
RGNL APP/DEP - 118.1 306.95 **ALLIANCE TWR** - 120.825 135.15 288.15 **REMARKS**:
 (120.825 Copter) **GND** - 132.65 306.2 **CLNC DEL** - 128.725 387.15
FSS-FORT WORTH FTW-NOTAM AFW

NAVAIDS - **RANGER VORTACW** - HA 115.700 FUZ CH 104 N32°53.37' W97°10.77' 304°
 9.2 NM to Fld. 637/(A)6°00.0'E

ILS/RADAR - **ILS** - 34R. **ILS-DME** - 16L. Lczzr unuse byd 30° rgt crs.

FORT WORTH MEACHAM INTL, TX KFTW P N32°49.19' W97°21.75' 710

UTC-6(-5DT) **H-6H, L-17C, A-2H**
 (B) **RWY-09L** 6 (3677x100 ASP S30 T45 TT60) L6,50 **RWY-27**
RWY-16L L2,5,8,9,15,50 (7501x150 CON L2,5,9,14 **RWY-34**
 S80 T100 ST127 TT190 DDT350)
RWY-17L L6,50 (4006x75 ASP S12 T50) L6,50 **RWY-35**

SERVICE - LRA **FUEL** - A+ (Texas Jet Inc., C817-624-8438.) (NC-100LL, A, A1+)

REMARKS - **CAUTION** - Bird haz. Portion of E side of arpt not vis fr twr. When simultaneous rwy opr, Rwy 17-35 ldg dist 3700'. Rwy 09-27 has raveling in cracks and block cracks spaced 5' apart or less. **TFC PAT** - Rwy 17-35-590' AGL; Rwy 09-27 and 16-34-790' AGL.
CSTMS/AG/IMG - 1430-2300Z++, fone prior 2300Z++ preceding wkld, C972-574-2130.
MISC - Rwy 16-34 grooved. Ldg fee for acft over 70,000 lb. LAWRS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 120.7 **ASOS** - **REMARKS**:
 C817-626-5811. **FORT WORTH RDO** - 122.6 **RGNL APP DEP** - (R) (E) 118.1 135.975
 306.95 379.9 (118.1 306.95 N) (135.975 379.9 S) **TWR** - (E) 118.3 257.8 **GND** - 121.9
CLNC DEL - 124.65 **FSS-FORT WORTH FTW-DL-NOTAM FTW**

NAVAIDS - **VOT** - 108.2 **MAVERICK VORW-DME** - HA 113.100 TTT CH 78 N32°52.15'
 W97°02.43' 254° 16.5 NM to Fld. 540/(A)6°00.0'E **MUFIN NDB/LOM** - H 365.000 FT
 N32°53.58' W97°22.41' 167° 4.4 NM to Fld. Unk/4°43.8'E

ILS/RADAR - **ILS-DME** - 16, 34. Rwy 16 BC unuse.

FORT WORTH NAS JRB, (CARSWELL FLD) TX KNFW N (AFRC)

N32°46.15' W97°26.49' 650 UTC-6(-5DT) **H-6H, L-17C, A-2H**
 (B) **RWY-17L** 5,9,50,51,52 (12000x200 CON PCN 107 R/B/X/T) L2,5,11,50 **RWY-35**
 HOOK E28(B) (1250') HOOK E28(B) (1373')

SERVICE - L-AOE **A-GEAR** - Short fld cable not maint in battery on act rwy. 20 min PN rqr for short fld engagement. **JASU** - 1(NC-PP-105) 1(NC-8) 4(AM32A-86D) 7(AM32A-60A)
FUEL - Opr 1200-0430Z++. J8 **FLUID** - SP PRESAIR Ltd LOX. LOX svc not avbl
 with/non-removable LOX converters UFN. **OIL** - O-133-148 Ltd JOAP. **TRAN ALERT** - No priority basis. Ltd tran svc/maint avbl, emerg only. Hgr space/fleet svc/de-ice unavbl. Tran acft ctc twr on GND freq prior eng start/ taxiing. 48 hr PN for PPR acft rqr dly tran/ATC svc. Rules of ATC svc brief rqr for acft opr out of NAS Ft. Worth.

B-230 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1300-0500Z++ Mon-Fri, 1500-2300Z++ Sat-Sun, clsd hol. Aflcl hr subject to chg by NOTAM. Base OPS/ATC not manned outside of publ hr. See FLIP AP/1
Supplementary Arpt Info. **RSTD** - PPR all acft DSN 739-5715/5677, C817-782-5715/5677.
PPR all acft prk ANG ramp, DSN 874-3256, C817-852-3256, nml opr 1130-2215Z++ Tue-Fri;
clsd Sat, Sun, Mon and hol. All tran acft ctc ANG OPS 15 min prior to lclg. **CAUTION** -
FOD free on cntr 200' of rwy only. Taxi on cntrline, increase interval. Four-eng acft, secure
outbd eng. Moderate and strong W wind reduced at TD pt Rwy 17 by Lockheed Complex.
TFC PAT - Rgt tfc Rwy 17, rectangular 1700', overhead 2200'. Enter copter tfc pat E of rwy
1200'. Reduced rwy separation std in eff USN/USMC acft. Lcl based USAF ftr acft; 3000'
alt n sides/5000' cntrline btn similar acft; 6000' btn dissimilar acft. **NS ABTMT** - Eff
0400-1300Z++ Mon-Sat, 0400-1800Z++ Sun, dep and str-in full stop lclg only. **MISC** - Rwy
17 first 1000' conc, 6700' hi-friction asphalt, 2800' grooved conc, remaining 1500' conc. Flt
Plan Dispatch DSN 739-7531, C817-782-7531. Duty driver not avbl.
LOCKHEED/MARTIN-PPR DSN 838-5677, C817-763-3624. On site Wx forecasting not avbl,
ctc 1-888-pilot-wx (1-888-745-6899) for forecasting svc. **AFRC** - DSN 739-6888.

COMMUNICATIONS - **SFA ATIS** - 273.575 **RGNL APP/DEP** - (R) 125.8 257.95
NAVY FORT WORTH ARR - 1300-0500Z++ Mon-Fri, clsd Sat-Sun and hol. 128.775
371.875 **NAVY FORT WORTH TWR** - (E) 120.95 269.325 284.725
NAVY FORT WORTH GND - 126.4 254.325 279.575 **PMSV METRO** - 342.55
BASE OPS - 291.775 **ANG OPS** - 226.9 **LOCKHEED** - Opr 1300-2400Z++ Mon-Fri. 284.1
292.5 **FSS-FORT WORTH FTW-NOTAM NFW**

NAVAIDS - **FORT WORTH NAS JRB TACAN** - L NFW CH 24 N32°46.29' W97°26.37' At Fld.
663/(A)7°00.0'E No-NOTAM MP: 1330-1530Z++ Wed. Unavl 0500-1300Z++.
NFW TACAN unuse 180°-320° byd 20 NM blw 4000'

ILS/RADAR - **ILS** - 17. No-NOTAM MP: 1300-1600Z++ Mon and Wed. ILS not avbl when twr
clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

FOSSI, OK **NDB/LOM** - MHW 393.000 BZ N35°27.04' W99°12.09' 173° 6.6 NM
to CLINTON SHERMAN. 1740/5°49.2'E Unmto when twr clsd. **L-15C**

FOSSTON, MN **NDB** - MHW 224.000 FSE N47°35.38' W95°46.18' 1276/2°51.1'E **L-14H**

FOSTORIA, OH **NDB** - MHW 379.000 FZI N41°11.36' W83°23.83' 751/6°38.0'W
L-28J-29A

FOSTR, TX **NDB/LOM** - H 226.000 VC N28°54.91' W97°00.03' 126° 5.7 NM
to VICTORIA RGNL. 138/4°34.2'E

FOUR CORNERS RGNL, NM **KFMN** P N36°44.48' W108°13.80' 5506
UTC-7(-6DT) **H-4J, L-8H**

(B) **RWY-05** L1,643 (6500x150 ASP S47 T66 ST84) L1,69,43 **RWY-23**
←6376
RWY-07 L1,643 (6704x100 ASP S50 T90 ST114) L1,69,43 **RWY-25**
6465→ ←6516

SERVICE - **LGT** - When twr clsd MIRL Rwy 07-25 and REIL Rwy 25 preset lo ints, to increase
ints and ACTIVATE - MIRL Rwy 05-23 and REIL Rwy 23 - CTAF. **FUEL** - A (Seven Bar Avn,
1200-0500Z++, C505-325-2867, OT 1 hr PN rqr and \$75 fee ea time.) (NC-100LL, A1+)

REMARKS - Attended 1300-0500Z++. **RSTD** - Rwy 05: TORA 6500, TODA 6900, ASDA
6375, LDA 6375. Rwy 07: TORA 6704, TODA 7704, ASDA 6518, LDA 6277. Rwy 23: TORA
6500, TODA 7500, ASDA 6500, LDA 6375. Rwy 25: TORA 6704, TODA 6704, ASDA 6463,
LDA 6277. **MISC** - PFC full len Rwy 05-23. Rwy 07-25 grooved and PFC. Class D Airspace
eff 1300-0500Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 118.9 **UNICOM** - 122.95 **ATIS** - 127.15 **ASOS** - **REMARKS**:
C505-324-6252. **DENVER CENTER** - (R) 118.575 348.7 **REMARKS**: (APP/DEP svc)

ALBUQUERQUE RDO - (E) 122.4 255.4 **REMARKS**: (RCO) **FARMINGTON TWR** - Opr
1300-0500Z++. (E) 118.9 257.8 **GND** - 121.7

FSS-ALBUQUERQUE ABQ-NOTAM FMN

NAVAIDS - **RATTLESNAKE VORTACW** - HA 115.300 RSK CH 100 N36°44.90' W108°05.93'
255° 6.3 NM to Fld. 5823/(A)14°00.0'E HIWAS

ILS/RADAR - **ILS-DME** - 25

AIRPORT/FACILITY DIRECTORY B-231

FRAKK, OR **NDB/LOM** - MHW 260.000 EU N44°12.77' W123°13.23' 159° 5.3 NM
to MAHLON SWEET FLD. 322/16°24.1'E Unmto 0800-1400Z++.
EU NDB/LOM unuse 020°-070° byd 15 NM
170°-310° byd 11 NM

L-1B

FRANCIS S GABRESKI, NY **KFOK** P (ANG) N40°50.62' W72°37.91' 67

UTC-5(-4DT) **H-101-12J, L-33B-34I**

(B) RWY-01	(5000x150 PEM PCN 17 R/B/Y/T)	RWY-19
RWY-06 L1,5,9,50	(9000x150 PEM PCN 25 R/C/X/T)	L1,2,5,8,15,50 RWY-24
RWY-15 L1,6,9,50	(5000x150 ASP PCN 25 R/C/X/T)	L1,6,9,43 RWY-33

SERVICE - LGT - When twr clsd **ACTIVATE** - HIRL Rwy 06-24, MIRL Rwy 15-33, PAPI Rwy 06-24 and 15, VASI Rwy 33, MALSR Rwy 24 and REIL Rwy 06 and 15-33 - **CTAF**. **JASU** - Avbl dur ANG opr hr. (A/M32A-86) 2(MA-1A) **FUEL** - Avbl dur ANG opr hr. J8(Mil) (NC-100LL, A) **FLUID** - SP De-Ice LOX **OIL** - O-148-156(Mil) SOAP

REMARKS - Attended 1200-0400Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - No 180° turns perms on asphalt section of Rwy 06-24. **CAUTION** - Birds and deer haz. PJE vcnty of arpt. Extv glider act. **NS ABTMT** - Voluntary pro in eff, ctc arpt mgr C631-852-8095. **CSTMS/AG/IMG** - CSTMS clnc svc avbl with PN (JFK) C718-487-2691 (Mil flt will coord thru Base OPS C631-723-7362/7364). Mon-Fri min 24 hr PN; Sun and hol before 2200Z++ on reg bus day preceding svc rqr date, max PAX 15. **MISC** - Rwy 15-33 mil max effort ldg strip mrk 3500x60 on rwy. Class D Airspace eff 1200-0400Z++; OT Class G. **ANG** - PPR DSN 456-7362/4, C631-723-7362/4. PPR for use of copter trns pad. Opr 1230-2100Z++. Crash fac, ltd prk and tran svc dur nml duty hr ltd to C130 and HH60 acft only. No svc OT. Rwy clsd to acft AUW 100,000 lb exc C130/emerg UFN. AMC/ACC acft opr rstd dur Bird Watch cond MODERATE (tkof or ldg perms only when dep/arr rte avoids ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc Afd Management OPS for current Bird Watch cond. Dur Phase II BASH Window (+/- 1 hr of SR/SS), no tkof or ldg perms, 106 OG/CC waiver auth. Bird haz (waterfowl) hvy dur Phase II BASH Window. Phase II nml begins 1 Oct and ends 31 Mar.

COMMUNICATIONS - CTAF - 125.3 **UNICOM** - 122.95 **ASOS** - 119.925 **REMARKS**: C631-288-0588. **NEW YORK APP/DEP - (R) (E)** 125.975 343.65 343.75 **TWR - (E)** 125.3 236.6 **GND** - 121.8 225.4 **ANG OPS** - 287.5 **REMARKS**: (Call RESCUE OPS) **FSS-NEW YORK ISP-NOTAM FOK**

NAVAIDS - SUFFOLK CO TACAN - T FOK CH 47 N40°50.27' W72°37.91' At Fld. 50/(A)13°00.0'W Unmto 0400-1200Z++. No-NOTAM MP: 1600-2000Z++ Mon. **SQUIR NDB/LOM** - MHW 400.000 FO N40°54.27' W72°33.39' 238° 5.0 NM to Fld. Unk/13°58.4'W FO NDB unuse 251°-280° byd 10 NM 281°-250° byd 7 NM

ILS/RADAR - ILS - Unmto when twr clsd. OM unmto.

FRANKFORT, KY **LOUISVILLE RDO** - 109.4T 122.1R (RCO) **VOR** - T 109.400 FFT N38°10.95' W84°54.52' At CAPITAL CITY. 800/(A)3°00.0'W FFT **VOR** unuse 001°-104° byd 10 NM blw 6000' 105°-360° blw 6000'

L-26G-27E

FRANKFORT, IN **NDB** - MHW 278.000 FKR N40°16.23' W86°33.76' 855/3°51.1'W Unmto 2400-1200Z. **L-27D**

FRANKLIN, PA **RDO** - 109.6T 122.1R (ALTOONA FSS) **VOR** - L 109.600 FKL N41°26.32' W79°51.41' 192° 3.6 NM to VENANGO RGNL. 036° 11.4 NM to TITUSVILLE. 314° 19.7 NM to PORT MEADVILLE. 1530/(A)6°00.0'W HIWAS. **H-10H, L-30H**

FRANKLIN CO RGNL, PA **KN68** P N39°58.38' W77°38.60' 697 UTC-5(-4DT) **L-29D** (B) **RWY-06** L1,7 (3300x75 ASP S12.5) L17,43 **RWY-24**

SERVICE - LGT - **ACTIVATE**-LIRL Rwy 06-24 and VASI Rwy 24-CTAF.

REMARKS - Unattended. See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - PJE. **NS ABTMT** - Ctc arpt mgr C717-264-3611 for pro.

B-232 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 ALTOONA RDO - 115.0T 122.1R

REMARKS: (RCO) **HARRISBURG APP/DEP - (R) (E) 124.1 273.525**

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - ST THOMAS VORTAC - L 115.000 THS CH 97 N39°55.99' W77°57.06' 091°
14.4 NM to Fld. 2340/(A)7°00.0'W

FRANKLIN CO STATE, VT **KFSO** P N44°56.42' W73°05.85' 228 UTC-5(-4DT)

L-32G

(B) **RWY-01** L1,6,9,43

(3000x60 ASP S12)

L1,6,9 **RWY-19**

SERVICE - LRA LGT - ACTIVATE-MIRL, REIL Rwy 01-19, VASI Rwy 01-CTAF. FUEL -
(NC-100LL - H24 self svc.)

REMARKS - Attended 1330-2200Z++ Nov-Mar; 1300-0030Z++ Apr-Oct. RSTD - No
simultaneous opr turf ldg area E side Rwy 01-19.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.025 REMARKS:

C802-868-9941. **BURLINGTON RDO - 116.9T 122.1R REMARKS: (RCO)**

BURLINGTON APP/DEP - Opr 1030-0500Z++, OT etc BOSTON CENTER 120.35 342.25.-

(R) (E) 121.1 126.3 278.8 360.8 (121.1 278.8 E)(126.3 360.8 W)

BURLINGTON CLNC DEL - REMARKS: (121.725 GCO.)

FSS-BURLINGTON BTV-NOTAM BTV

NAVAIDS - ST JEAN VORTACW - HA 115.800 YJN CH 105 N45°15.35' W73°19.28' 169°
21.2 NM to Fld. 200/(A)16°00.0'W **PLATTSBURGH VORTAC - HA 116.900 PLB CH 116**

N44°41.10' W73°31.36' 065° 23.8 NM to Fld. 343/(A)15°0.0'W

PLB TACAN unuse

025°-050° byd 30 NM blw 4000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

250°-330° byd 25 NM blw 8000'

331°-350° byd 20 NM blw 8000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

350°-355° byd 15 NM blw 4000'

PLB VOR unuse

FRANKLIN MUNI JOHN BEVERLY ROSE, VA **KFKN** P

N36°41.89' W76°54.23' 41 UTC-5(-4DT) **L-35C-36H**

(4977x100 ASP)

(B) **RWY-09** L1,6,50

L1,6,50 **RWY-27**

RWY-14

(CLSD 4098x100 CON)

RWY-32

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27-CTAF. FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2200Z+., CAUTION - Deer haz. Drainage ditches parl all rwy
and twy. Possible copter tfc 2 NM W of arpt. **TFC PAT - 841' lgt acft, 1541' hvy acft.**

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 124.675 REMARKS:

C757-562-8765. **LEESBURG RDO - 110.6T 122.1R REMARKS: (RCO)**

NORFOLK APP/DEP - (R) (E) 127.9 269.42

FSS-LEESBURG DCA-DL-NOTAM FKN

NAVAIDS - FRANKLIN VORTAC - L 110.600 FKN CH 43 N36°42.85' W77°00.74' 111°

5.3 NM to Fld. 90/(A)9°00.0'W

FKN TACAN AZ and DME unuse

FKN VOR unuse

090°-139°

090°-118° byd 18 NM blw 2000'

119°-128° byd 10 NM

129°-134° byd 33 NM

135°-148°

FRANKSTON, TX **VORW-DME** - L 111.400 FZT CH 51 N32°04.48' W95°31.85'

305/(A)6°00.0'E

FZT VOR unuse

270°-293° byd 5 NM blw 8000'

295°-340° byd 20 NM

293°-295° byd 25 NM blw 3500'

H-6H, L-17D

FRANK WILEY FLD, MT **KMLS** P N46°25.68' W105°53.18' 2630 UTC-7(-6DT)

H-1E-2F, L-13E

(B) **RWY-04** L1,6,9,50

(5680x75 ASP S24 T24)

L1,6,50 **RWY-22**

RWY-12 L1,6,50

(5624x100 ASP S38 T55 TT85)

L1,6,9,50 **RWY-30**

AIRPORT/FACILITY DIRECTORY B-233

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and 12-30, PAPI Rwy 04-22 and 12-30, REIL Rwy 04 and 30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended daylight hr, OT O/R. **MISC** - Rwy 04-22 and 12-30 PFC. Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 135.575 **REMARKS**: C406-232-1465. **GREAT FALLS RDO - (E)** 122.2 255.4 **REMARKS**: (RCO)

FSS-GREAT FALLS GTF- NOTAM MLS

NAVAIDS - MILES CITY VORTACW - HA 112.100 MLS CH 58 N46°22.93' W105°57.21' 034° 3.9 NM to Fld. 2640/(A)15°00.0'E **HORTON NDB** - HW 320.000 HTN N46°24.73' W105°56.30' 054° 2.4 NM to Fld. 2645/10°32.4'E

FRASCA FLD, IL KC16 P N40°08.78' W88°11.91' 735 UTC-6(-5DT) L-27C

RWY-09 L6

(4001x55 CON)

L6 RWY-27

RWY-18

(3654x140 GRS)

RWY-36

←3304

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended dawn-dusk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ST LOUIS RDO** - 122.45 110.0T 122.1R **REMARKS**: (RCO) **CHAMPAIGN APP/DEP** - Opr 1200-0300Z++. **(R) (E)** 121.35 353.95

FSS-ST. LOUIS STL-NOTAM STL

NAVAIDS - CHAMPAIGN VORTAC - L 110.000 CMI CH 37 N40°02.07' W88°16.56' 025° 7.6 NM to Fld. 740/(A)3°00.0'E

FREDERICK MUNI, MD KFDK P N39°25.05' W77°22.46' 303 UTC-5(-4DT)

H-10H-121, L-29E-34F

(B) RWY-05 L1,5,9,50

(5220x100 ASP S60)

L1,2,5,9,42,50 RWY-23

RWY-12 L1,6,9,50

(3600x75 ASP S35)

L1,6,9,50 RWY-30

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MIRL Rwy 12-30, REIL Rwy 05-23, 12-30, PAPI Rwy 05-23, and ODALS Rwy 23-CTAF. **FUEL** - A, A+ (Encore FBO, avbl 1200-0200Z++; clsd Christmas, C301-662-8156, OT 1 hr PN C301-644-0044.) (NC-100LL) **FLUID** - LHOXRB

REMARKS - Attended 1130-0200Z++. Unattended Christmas. **CAUTION** - Extv glider opr fr paved rwy dly 1300Z++-dusk. **TFC PAT** - Rgt tfc Rwy 05 and 12. SEng and lgt twin 1303'; large twins 1803'. **MISC** - Rwy 05-23 grooved. NORDO in vicinity of afld not recommended, utilize hand held transceiver and CTAF pro.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **AWOS-3** - 124.875 **REMARKS**: C301-600-1457. **LEESBURG RDO** - 109.0T 122.1R **REMARKS**: (RCO)

POTOMAC APP/DEP - (R) (E) 125.525 291.625 **POTOMAC CLNC DEL** - 126.9

FSS-LEESBURG DCA-NOTAM FDK

NAVAIDS - FREDERICK VOR - T 109.000 FDK N39°24.73' W77°22.51' At Fld. 299/(A)8°00.0'W

ILS/RADAR - ILS

FREDERICK MUNI, OK KFDR MUNI N34°21.13' W98°59.03' 1258 UTC-6(-5DT)

H-6H, L-17B

(B) RWY-03

(4812x60 CON S30)

RWY-21

RWY-08

(CLSD 4319x150 CON)

RWY-26

RWY-12

(4578x75 CON S30)

RWY-30

RWY-17 L1,6,50

(6099x150 ASP S35 T50 TT100)

L1,6,50 RWY-35

RWY-17L

(CLSD 3180x50 CON)

RWY-35R

SERVICE - LGT - ACTIVATE-MIRL Rwy 17R-35L-CTAF. **FUEL** - (NC-100LL - Call C580-335-1546/2146, OT C580-335-1948.)

REMARKS - Attended 1400-2300Z++ Mon-Sat; 1900-2300Z++ Sun. **CAUTION** - Arpt used as Sheppard AFB AUX, mil tfc daylight Mon-Fri. Ctc UNICOM for advsy. Mil tfc will use rgt 360° overhead apch to Rwy 17R. Rwy 12-30 mrk 75' wide, pavement 150' wide.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 132.675 **REMARKS**:

C580-335-7591. **ALTUS APP/DEP - (R) (E)** 125.1 257.725 **REMARKS**: Opr 1430-0830Z++ Mon-Fri exc hol, OT ctc FORT WORTH CENTER 128.4 133.5 269.375 350.35.

FSS-MC ALESTER MLC-NOTAM FDR

B-234 AIRPORT/FACILITY DIRECTORY

FREDERICK SHERMAN FLD, CA See SAN CLEMENTE ISLAND NALF

FREEMAN FLD, KS K3JC P N39°02.60' W96°50.60' 1101 UTC-6(-5DT) **L-101**
(B) **RWY-05** (1927x200 GRS) **RWY-23**
RWY-13 (1915x140 GRS) **RWY-31**
RWY-18 L1,6 (3495x75 ASP S10) L1,6 **RWY-36**
SERVICE - LGT - ACTIVATE-Nstd MIRL Rwy 18-36-CTAF. Nstd MIRL color only. **FUEL** -
(NC-100LL, A)
REMARKS - Opr 1400-2300Z++. **CAUTION** - Nstd ATC min applied IFR arr with respect to
hi performance acft opr conducted within confines of R3602. Waterfowl haz.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **KANSAS CITY CENTER - (E)** 127.35
257.975 **REMARKS:** (APP/DEP svc) **FSS-WICHITA ICT-NOTAM ICT**
NAVAIDS - CAVALRY NDB - MHW 314.000 CVY N39°01.56' W96°47.67' 290° 2.5 NM
to Fld. Unk/4°14.6'E Unmto 1200 Sat -1200Z++ Mon and hol.

FREEMAN MUNI, IN KSER P N38°55.48' W85°54.50' 583 UTC-5(-4DT)
H-5E-10F, L-27D
(B) **RWY-05** L1,6,9,42,50 (5500x100 ASP S20 T35 TT50) L1,6,9,42,50 **RWY-23**
RWY-09 (1000x100 GRS) **RWY-27**
←880
RWY-14 L1,6,9,50 (5502x100 ASP S20 T35 TT50) L1,6,9,50 **RWY-32**
RWY-18 (1200x100 GRS) **RWY-36**
←800
1030→
SERVICE - LGT - MIRL Rwy 05-23 and 14-32 preset lo ints; to increase ints and
ACTIVATE-REIL Rwy 05-23 and 14-32, and PAPI and ODALS Rwy 05-23-CTAF. **FUEL** -
(NC-100LL, A)
REMARKS - Attended 1300Z++-dusk. **CAUTION** - Rdo ctl acft opr on and in vcnty arpt
Apr-Oct. Rwy 18-36 cracking and loose gravel. **TFC PAT** - Rwy 36 rgt tfc. **MISC** - Rwy
05-23 and 14-32 grooved.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.425 **REMARKS:**
C812-522-4244 or C1-888-782-3222. **INDIANAPOLIS CENTER - (R) (E)** 124.775 269.45
REMARKS: (APP/DEP svc) **FSS-TERRE HAUTE HUF-NOTAM HUF**
NAVAIDS - CAPTAIN NDB - MHW 308.000 EQZ N38°52.05' W85°58.38' 045° 4.6 NM
to Fld. 592/4°02.5'W Unmto.
ILS/RADAR - LOC - Unmto. Unuse byd 34° left of crs.

FREEP, TX NDB/LOM - HW 263.000 LB N29°11.66' W95°27.79' 176° 5.1 NM
to BRAZORIA CO. 35/3°41.9'E

FREMONT, OH K14G PVT N41°19.98' W83°09.67' 663 UTC-5(-4DT) **L-28J**
(B) **RWY-09** L1,7,9,43 (4137x60 ASP S13) L1,7 **RWY-27**
4011→
RWY-18 (2238x130 GRS) **RWY-36**
SERVICE - LGT - ACTIVATE-LIRL Rwy 09-27, REIL Rwy 09 and Rot Bcn-CTAF. VASI Rwy 09
nstd. **FUEL** - (NC-80, 100LL, - OT C419-332-0046.)
REMARKS - Attended 1300-2200Z++ Mon-Sat; 1700-2200Z++ Sun.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **TOLEDO APP/DEP - (R) (E)** 126.1 307.0
FSS-CLEVELAND CLE-NOTAM CLE
NAVAIDS - WATERVILLE VOR-DME - L 113.100 VWV CH 78 N41°27.09' W83°38.32' 114°
22.7 NM to Fld. 660/(A)2°00.0'W

FRENCH VALLEY, CA KF70 P N33°34.45' W117°07.71' 1350 UTC-8(-7DT)
H-4H, L-4H
(B) **RWY-18** L1,6,9,50 (6000x75 ASP S30) L1,6,9,50 **RWY-36**
SERVICE - LGT - ACTIVATE-MIRL, PAPI, REIL Rwy 18-36 and twy lgt-CTAF. **FUEL** -
(NC-100LL - Avbl self-svc; A - Aft hr C951-694-7960.) **FLUID** - LPOX
REMARKS - Opr 1400-0200Z++. **CAUTION** - Ultralight tfc. **TFC PAT** - Rwy 36 rgt tfc. Alt
2350'. **NS ABTMT** - Noise sensitive areas N and S. All dep use best rate of climb to tfc pat
alt before dep pat. **MISC** - Calm wind Rwy 18.

AIRPORT/FACILITY DIRECTORY B-235

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.025 REMARKS:

C951-696-1018. **MARCH APP/DEP** - Opr 1500-0700Z++, OT ctc SOCAL APP DEP 134.0
278.3- (R) (E) 133.5 134.0 278.3 324.1 **CLNC DEL** - Opr 1500-0700Z++, OT ctc SOCAL
1-800-448-3724. 133.5 **FSS-RIVERSIDE RAL-NOTAM RAL**

NAVAIDS - OCEANSIDE VORTAC - HA 115.300 OCN CH 100 N33°14.44' W117°25.06'

023° 24.7 NM to Fld. 53/(A)15°00.0'E

OCN VOR unuse

227°-265° byd 20 NM

FRESNO YOSEMITE INTL, CA KFAT P (ANG ARNG) N36°46.57' W119°43.09'

336 UTC-8(-7DT) **H-3B, L-3C-9A**

(B) **RWY-11L** L4,5,9,50

(9227x150 ASP

L2,3,4,5,8,10,50 **RWY-29R**

S70 T170 ST175 TT250)

←8915

←HOOK BAK-12A (107' OVRN)

BAK-14 BAK-12B(B) (1310')

RWY-11R L6,9

(7205x100 ASP

L6,50 **RWY-29L**

5757→

S70 T125 ST159 TT200)

←HOOK BAK-12A (222' OVRN)

Pad H1 (70x70 ASP UH60)

SERVICE - LRA **JASU** - 9(AM32A-60) 3(A/M32A-86) 2(MC-1A) 4(MD-4) **FUEL** - A, A+

(Corporate Acft Inc, C559-251-1555) J8(Mil) (NC-100) **FLUID** - SP PRESAIR **OIL** -

O-133-148 SOAP

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Twy A 40' wide PPR for acft

over 60,000 lb GWT. Twy B8 btn Rwy 11L-29R and 11R-29L unlgtd, rstd to acft 60,000 lb or

less. Twy B5 btn Rwy 11L-29R and 11R-29L unlgtd, rstd to acft 12,500 lb or less. No int dep

NW exc the int of Rwy 29R at Twy B2 or dur single rwy opr. No multi apch and ldg

0600-1500Z++ Mon-Sat; 0200-1800Z++ Sun. **CAUTION** - Possible wake turbulence or

wind shear arr to Rwy 29L or dep fr Rwy 11R. Jet testing conducted at ANG ramp lctd at SE

corner of arpt. Bird haz. **TFC PAT** - R/W 800', SEng 1300', multi eng 1800',

Turbojet/overhead 2300'. Rgt tfc Rwy 11R, 29R. **NS ABTMT** - Pro in eff. **MISC** - Lgtd dist

remaining signs both sides Rwy 11L-29R. RVR avbl TDZ, midfld and rollout Rwy 11L-29R.

Lgtd dist remaining signs S side Rwy 11R-29L. Ldg fee for acft over 12,500 lb GWT. Flt

Notification Svc, ADCUS, avbl. **ANG** - Opr 1500-2300Z++, clsd Sat, Sun and hol. Jet acft

using Rwy 29R rgt hand break and tfc pat. RVR avbl ANG OPS dur nml duty hr DSN

839-5194. Ltd tran svc. Sensitive noise area. For briefing call ANG OPS. PPR avbl ANG OPS

dur nml duty hr DSN 839-5194. Advise ANG OPS when arr and dep. Copter exp reful delay.

No copter opr on ANG ramp. **ARNG** - PPR for all acft inbd to FAAFA or AVCRAD, fone

DSN 686-5540/5545, C559-347-5540/5545. Avn intermediate maint ltd depot opr

1530-2400Z++ Mon-Fri exc hol fone DSN 686-5511/5506.

COMMUNICATIONS - SFA UNICOM - 122.95 ATIS - 121.35 273.6 ASOS - REMARKS:

C559-255-3413. **RANCHO RDO** - 122.2 122.55 255.4 REMARKS: (RCO)

APP/DEP - (R) (E) 118.5 119.6 132.35 268.7 323.25 351.95 REMARKS: Class C

Airspace.(132.35 323.25 091°-239°) (119.6 351.95 240°-090°) (118.5 268.7 S-SE Visalia

area) **TWR** - (E) 118.2 251.1 **GND** - 121.7 348.6 **CLNC DEL** - 124.35 348.6

ARNG OPS - 40.95 132.0 255.8 REMARKS: (SHARK OPS) **ANG OPS** - 138.15 298.3

REMARKS: (GRIFFIN OPS) **FSS-RANCHO MURIETA RIU-NOTAM FAT**

NAVAIDS - CLOVIS VORTAC - HA 112.900 CZQ CH 76 N36°53.06' W119°48.91' 129°

8.0 NM to Fld. 360/(A)15°00.0'E

ILS/RADAR - ILS-DME - 29R. LOC-DME - 11L Lczz unuse byd 27° ea side of crs. DME serves

Rwy 11L and 29R.

FRIANT, CA VORTACW - L 115.600 FRA CH 103 N37°06.27' W119°35.73'

2380/(A)17°00.0'E HIWAS. **H-3B, L-3C-9A**

FRIDAY HARBOR, WA NDB - MHW 284.000 FHR N48°31.61' W123°01.67'

180/17°42.1'E Unmto. **L-1E**

FRIKK, NY NDB/LOM - MHW 407.000 FR N40°46.59' W73°28.95' 146° 4.3 NM to REPUBLIC.

Unk/13°25.7'W

FULER, OH NDB - MHW 515.000 OS N40°04.42' W83°11.89' 092° 5.8 NM

to OHIO STATE UNIVERSITY. 940/6°30.6'W **L-29A**

B-236 AIRPORT/FACILITY DIRECTORY

FULLERTON MUNI, CA KFUL P N33°52.32' W117°58.79' 96 UTC-8(-7DT)

L-3E-4H, A-2F

(B) RWY-06 L1,6,9,45

(3121x75 ASP S12.5)

L1,2,6,8,9,15,43 RWY-24

2694→

←2868

SERVICE - LGT - When twr clsd, ACTIVATE-MIRL and REIL Rwy 06-24, PVASI Rwy 06, MALSR Rwy 24 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0600Z++. **RSTD** - Portions of Twy A btn Int F and W end not vis fr twr. **CAUTION** - 750' twr 1.75 NM W. **NS ABTMT** - Ctc arpt mgr C714-738-6323. Rwy 06 pref for tkof; flw RR to E, no turn blw 1100 AGL'. Rwy 24 dep: climb to 700 AGL' before turn. **MISC** - Class D Airspace eff 1500-0500Z++, OT Class G.

COMMUNICATIONS - CTAF - 119.1 **UNICOM** - 122.95 **ATIS** - 125.05 **REMARKS**: C714-870-6222. **ASOS** - **REMARKS**: C714-870-1372. **RIVERSIDE RDO** - 122.45 **REMARKS**: (RCO) **SOCAL APP/DEP** - (R) (E) 124.65 316.125 **TWR** - Opr 1500-0500Z++. 119.1

GND - 121.8 **FSS-RIVERSIDE RAL-NOTAM FUL**

NAVAIDS - SEAL BEACH VORTACW - L 115.700 SLI CH 104 N33°47.00' W118°03.29' 022° 6.5 NM to Fld. 23(A)15°00.0'E HIWAS.

SLI TACAN unuse

125°-195° byd 20 NM blw 5000'

SLI VOR unuse

125°-180° byd 30 NM blw 4000'

ILS/RADAR - LOC/DME - 24. Unmto 0500-1500Z++.

FULTON, OH NDB - MHW 375.000 USE N41°36.55' W84°07.96' At FULTON CO.

779/6°08.8'W L-28J

FULTON CO, IN KRCR P N41°03.93' W86°10.90' 790 UTC-5(-4DT) H-5E-10F, L-27D

(B) RWY-11 L1,6,9,50

(5001x75 ASP S9)

L1,6,9,50 RWY-29

SERVICE - LGT - ACTIVATE-MIRL, PAPI, REIL Rwy 11-29, and Rot Bcn-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Opr 1300-2300Z++. **MISC** - Rwy 11-29 grooved. Acft ldg Rwy 11 must back taxi.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.775 **REMARKS**: C574-223-3560. **SOUTH BEND APP/DEP** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 119.85 362.3.- (R) (E) 132.05 257.8

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - GRISSOM VORTACW - T 108.450 GUS CH 21(Y) N40°38.69' W86°09.10' 001° 25.3 NM to Fld. 810(A)2°00.0'W No-NOTAM MP: 1300-1500Z++ Tue. Unmto 0400-1200Z++.

GUS VOR unuse

195°-220° byd 15 NM

318°-340°

FULTON CO ARPT BROWN FLD, GA KFTY P N33°46.75' W84°31.28' 841

UTC-5(-4DT) H-9A-12F, L-18J, A-1C

(B) RWY-08 L2,5,8,15

(5796x100 ASP

L5,9,43 RWY-26

S105 T121 ST154 TT198)

RWY-09

(2801x60 ASP S35 T45 TT72)

RWY-27

RWY-14 L6,9,50

(4157x100 ASP S30)

L6 RWY-32

←3958

SERVICE - LRA FUEL - A+ (Raytheon Acft Svc, C404-699-9259.) (NC-100LL, A1+) **FLUID** - OX

REMARKS - CAUTION - Bird and wildlife haz. Rwy 32 has 3 873' lgtd twr on cntrline 650' fr thld. **TFC PAT** - Rwy 26 and 27 rgt tfc. **NS ABTMT** - Sensitive area all quad, no run-up auth on any ramp. **CSTMS/AG/IMG** - On call basis. **MISC** - Rwy 08-26 grooved. Flt Notification Svc, ADCUS, avbl. **LAWRS**. Class D Airspace cont.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 120.175 **ASOS** - **REMARKS**: C404-696-5660. **MACON RDO** - (E) 122.2 122.45 122.6 122.1R 255.4 **REMARKS**: (RCO) **ATLANTA APP/DEP** - (R) (E) 121.0 268.7 **COUNTY TWR** - (E) 118.45 257.8

GND - 121.7 348.6 **FSS-MACON MCN-NOTAM FTY**

NAVAIDS - FLANC NDB/LOM - MHW 344.000 FT N33°45.74' W84°38.33' 080° 6.0 NM to Fld. 900/4°06.0'W FT NDB unuse

Byd 12 NM

ILS/RADAR - ILS - 08. LOC unuse byd 16.5 NM blw 5000'

AIRPORT/FACILITY DIRECTORY B-237

GADSEN, AL VOR-DME - L 112.300 GAD CH 70 N33°58.58' W86°05.01'
At NORTHEAST ALABAMA RGNL. 272° 14.8 NM to ROBBINS FLD. 338° 27.0 NM
to GUNTERVILLE MUNI JOE STARNES FLD. 560/(A)2°00.0'E
GAD DME unuse 295°-305° byd 30 NM blw 5500'
GAD VOR DME unuse 127°-226° byd 20 NM blw 5000'
L181

GAGE, OK VORTACW - HA 115.600 GAG CH 103 N36°20.62' W99°52.81' 065° 18.2 NM
to WEST WOODWARD. 2430/(A)10°00.0'E HIWAS. **H-6G, L-15C**

GAINES CO, TX NDB - MHW 344.000 GNC N32°40.30' W102°38.74' 301° 5.4 NM
to SEMINOLE SPRAYING SVC. 3271/7°33.5'E Unmto. **L-6H**

GAINESVILLE, TX NDB - MHW 330.000 GLE N33°43.12' W97°11.92' 174° 4.0 NM
to GAINESVILLE MUNI. 860/4°36.9'E **H-8H, L-17C, A-2H**

GAINESVILLE RGNL, FL KGNV P N29°41.40' W82°16.31' 152 UTC-5(-4DT)
H-8H, L-21D-24G

(B) **RWY-07** L6,45 (4158x100 ASP L6,50 **RWY-25**
S75 T150 ST175 TT210)
RWY-11 L5,9,50 (7504x150 ASP L2,5,8,15,50 **RWY-29**
S75 T260 ST175 TT320)

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 11-29, MIRL Rwy 07-25 and MALSR Rwy 29-CTAF. **FUEL** - A+ (Gulf Atlantic Airways, C352-335-4681.) (NC-100, A)

REMARKS - RSTD - When twr clsd acft wt more than 12,500 lb are rqr to ctc FBO OPS for prk instr prior to exiting Twy A due irregular pavement strengths. **CAUTION** - Small portion Rwy 07-25 and Twy A not vis fr twr. Line of sight blocked by VORTAC bldg. NE 1000' portion Twy A not vis fr twr. **MISC** - Rwy 11-29 grooved 130' wide. Rwy 07-25 grooved. Class D Airspace eff 1145-0330Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.55 **UNICOM** - 122.95 **ATIS** - 127.15 **ASOS** - **REMARKS**: C352-335-8672. **GATORS RDO** - (E) 122.0 122.5 123.65 **REMARKS**: (RCO)
JACKSONVILLE APP/DEP - (R) 118.175 338.25 **TWR** - Opr 1145-0330Z++. (V) 119.55 353.7 **GND** - 121.7 **FSS-GAINESVILLE GNV-DL-NOTAM GNV**

NAVAIDS - GATORS VORTAC - L 116.200 GNV CH 109 N29°41.53' W82°16.38' At Fld. 128/(A)4°0.0'W HIWAS. **WYND5 NDB/LOM** - MHW 269.000 GN N29°40.20' W82°10.33' 283° 5.3 NM to Fld. 170/5°6.0'W
GNV VORTAC unuse Byd 25 NM blw 3000'

ILS/RADAR - ILS - 29. **RADAR** - See TERMINAL FLIP FOR RADAR MINIMA.

GAITHERSBURG, MD NDB - MHW 385.000 GAI N39°10.18' W77°09.96'
At MONTGOMERY CO AIRPARK. 540/10°41.0'W
GAI NDB unuse 040°-130° byd 20 NM
L-29E-34F-36I

GALESBURG MUNI, IL KGBG P N40°56.28' W90°25.87' 764 UTC-6(-5DT)
H-5D, L-27B

(B) **RWY-03** L1,2,5,8,15 (5791x150 ASP S47 T57 TT85) L1,5,9,43 **RWY-21**
RWY-10 L1,6 (3600x100 ASP S30 T40) L1,6 **RWY-28**

SERVICE - LGT - HIRL Rwy 03-21 and MIRL Rwy 10-28 preset lo ints ng't, to increase ints ng't and ACTIVATE HIRL Rwy 03-21 and MIRL Rwy 10-28 day and MALSR Rwy 03 and REIL and VASI Rwy 21-CTAF. **FUEL** - (NC-100LL - Self svc H24; A)

REMARKS - Attended 1200-0230Z++ Mon-Fri; 1300-0100Z++ Sat-Sun. **MISC** - Rwy 03-21 PFC. Class E Airspace eff 1300-0400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 109.8 **REMARKS**: C309-343-3711. **KANKAKEE RDO** - 109.8T 122.1R **REMARKS**: (RCO)

QUAD CITY APP/DEP - Opr 1130-0430Z++, OT ctc CHICAGO CENTER 135.6 316.1. (R) (E) 118.2 257.8 **CLNC DEL** - 120.7 **FSS-KANKAKEE IKK-NOTAM GBG**

NAVAIDS - GALESBURG VOR-DME - T 109.800 GBG CH 35 N40°56.24' W90°26.07' At Fld. 760/(A)3°00.0'E

B-238 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - 03.

GALEX, MN **NDB** - MHW 272.000 GP N47°07.82' W93°28.89' 344° 5.0 NM
to GRAND RAPIDS ITASCA CO GORDON NEWSTROM. 1310/0°50.9'E

GALEY, MI **NDB/LOM** - MHW 275.000 CM N47°06.94' W88°24.07' 315° 4.8 NM
to HOUGHTON CO MEM. 618/3°53.3'W Unmto. **L-14J**

GALION MUNI, OH **KGQQ** P N40°45.20' W82°43.43' 1224 UTC-5(-4DT) **L-29A**
(B) **RWY-05** L1,6,9,50 (3505x75 ASP S12) L1,6,9,43 **RWY-23**
3317→

SERVICE - LGT - ACTIVATE-REIL Rwy 05 2300-1100Z++, MIRL Rwy 05-23, VASI and REIL Rwy 23 and PAPI Rwy 05-CTAF. VASI Rwy 23 O/S UFN. **FUEL** - (NC-100LL - Self-svc with credit card H24.)

REMARKS - Attended 1300-2200Z++ Mon-Fri. **CAUTION** - Stu trng.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **CLEVELAND RDO** - 122.6 108.8T 122.1R

REMARKS: (RCO) **MANSFIELD APP/DEP** - Opr 1100-0400Z++, OT ctc CLEVELAND CENTER 134.9 317.7. (R) (E) 124.2 390.8 **CLNC DEL** - 126.8

FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - MANSFIELD VORTAC - L 108.800 MFD CH 25 N40°52.12' W82°35.46' 224°
9.2 NM to Fld. 1210/(A)3°00.0'W
MFD TACAN az unuse 075°-095°

GALLATIN FLD, MT **KBZN** P N45°46.65' W111°09.12' 4473 UTC-7(-6DT) **H-1D, L-13C**
(B) **RWY-03** (2650x75 ASP S26) **RWY-21**
RWY-11 (3197x80 GRS) **RWY-29**
RWY-12 L1,2,5,8,15,43 (8994x150 ASP) L1,5,9,43 **RWY-30**
S75 T175 ST175 TT280)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 12-30 and MALSR Rwy 12-CTAF.
ACTIVATE- REIL Rwy 30-CTAF. **FUEL** - J8 (Air BP - Arlin's Acft Svc., 1400-0300Z++,
C406-388-1351, OT 1 hr PN. Acft in excess of 110,000 lb or with wg span greater than 75'
will be svc at the N ramp. Advance ntc is rqr to use the N ramp. Max amount of ntc should
be given.)(NC-100, 100LL, A)

REMARKS - Attended 1300-0600Z++, OT call FBO C406-388-1351/4152. **RSTD** - Rwy 21
btn Rwy 12-30 and Twy A avbl for air carrier use day VFR only. PPR for unskd acft opr with
more than 30 PAX seats, C406-388-6632. Tkof Rwy 03 proh til confirm no tfc using Rwy 12.

CAUTION - Glider haz. Bird haz. **MISC** - Ldg fee for acft over 12,500 lb. Snow removal
eqpt mnt CTAF. Nml snow removal unavbl 0600-1300Z++. Rwy 12-30 grooved. Class D
Airspace eff 1300-0700Z++, OT Class E. Rwy 11-29 open when dry, clsd when wet or snow
covered.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **ATIS** - 135.425 **ASOS** - **REMARKS:**

C406-388-4882. **SALT LAKE CITY CENTER - (E)** 132.4 338.3 **REMARKS:** (APP/DEP svc)

GREAT FALLS RDO - (E) 122.5 255.4 **REMARKS:** (RCO) **BOZEMAN TWR** - Opr

1300-0600Z++. 118.2 **GND** - 121.8 **FSS-GREAT FALLS GTF-NOTAM BZN**

NAVAIDS - BOZEMAN VORW-DME - HA 112.400 BZN CH 71 N45°47.03' W111°09.33'
At Fld. 4430/(A)18°00.0'E **MANNI NDB/LOM** - MHW 266.000 BZ N45°52.31'

W111°17.14' 122° 8.0 NM to Fld. Unk/13°16.4'E

BZN DME unuse 350°-105° byd 20 NM

BZN VOR unuse 360°-105° byd 20 NM

BZ NDB unuse 340°-110° byd 15 NM

ILS/RADAR - ILS - 12 BC unuse.

GALLIA MEIGS RGNL, OH **KGAS** P N38°50.05' W82°09.81' 566 UTC-5(-4DT)
L-26H

(B) **RWY-05** L1,6,50 (3998x75 ASP S30) L1,6,9,50 **RWY-23**

SERVICE - LGT - REIL O/S UFN. ACTIVATE-MIRL and PAPI Rwy 05-23, and REIL Rwy 23-CTAF. **FUEL** - (NC-100LL, A1+ - FBO clsd Thanksgiving, Christmas and New Years)

REMARKS - Attended 1400-2200Z++. **CAUTION** - Deer and bird haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **HUNTINGTON APP/DEP - (R) (E)** 132.95
270.1 **CLNC DEL** - 124.55 **FSS-DAYTON DAY-NOTAM DAY**

AIRPORT/FACILITY DIRECTORY B-239

NAVAIDS - HENDERSON VORTAC - HA 115.900 HNN CH 106 N38°45.25' W82°01.57' 314°
8.0 NM to Fld. 880/(A)3°00.0'W
HNN VOR unuse
235°-245° byd 20 NM blw 4500'
306°-319° byd 10 NM blw 4000'
346°-019° byd 10 NM blw 10,000'

GALLUP MUNI, NM **KGUP** P N35°30.66' W108°47.36' 6472 UTC-7(-6DT) **H-4J, L-8H**
(B) **RWY-06** L1,6,50 (7316x100 ASP S45 T55) L1,6,50 **RWY-24**

SERVICE - LGT - ACTIVATE - MIRL Rwy 06-24 - CTAF. All Twy lgt O/S UFN. **FUEL** -
(NC-100LL, A1+)

REMARKS - Attended 1300-0430Z++. **CAUTION** - Gnd explosives demolition opr 16 NM
NW of arpt wkcd SR-SS. **MISC** - PFC full len Rwy 06-24. Fee for svc after hr.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 118.375 **REMARKS**:
C505-726-8232. **ALBUQUERQUE RDO** - 122.6 115.1T 122.1R **REMARKS**: (RCO)
FSS-ALBUQUERQUE ABQ-NOTAM GUP

NAVAIDS - GALLUP VORTAC - HA 115.100 GUP CH 98 N35°28.56' W108°52.36' 051°
4.6 NM to Fld. 7053/(A)14°00.0'E
GUP VOR unuse 040°-050° byd 10 NM blw 10,500'

ILS/RADAR - LOC-DME - 06 Unmto.

GALVESTON, TX **NDB** - HHW 206.000 GLS 230° 6.8 NM
to SCHOLLES INTL AT GALVESTON. Unk/3°16.7'E **H-7C, L-19E-21A**

GALVESTON INTL SCHOLLES FLD, TX See
SCHOLLES INTL AT GALVESTON

GAMIE, WI **NDB/LOM** - MHW 230.000 AT N44°09.74' W88°35.10' 029° 6.4 NM
to OUTAGAMIE CO RGNL. Unk/2°58.5'W Unmto 0500-1200Z++.

GANSE, NY **NDB/LOM** - MHW 209.000 GF N43°15.31' W73°36.35' 012° 5.2 NM
to FLOYD BENNETT MEM. Unk/14°10.6'W

GARDEN CITY RGNL, KS **KGCK** P N37°55.65' W100°43.47' 2891 UTC-6(-5DT)
H-5B, L-10G-15C
(B) **RWY-12** L1,6,9,50 (5700x100 CON S48 T60) L1,6,9,50 **RWY-30**
RWY-17 L1,5,9,43 (7300x100 PEM) L1,2,5,8,15,43 **RWY-35**
S76 T91 ST114 TT125)

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30, HIRL Rwy 17-35, REIL Rwy 12-30 and 17,
MALSR Rwy 35, VASI Rwy 17-35-CTAF. PAPI Rwy 12-30 on cont. **FUEL** - A+ (FirstFlight,
1300-0400Z++, OT 1 hr PN, C620-275-5055, \$50 fee) (NC-100LL, A)

REMARKS - Attended dawn-0300Z++, OT fone C620-275-5055 (Great Plains Aviation) or
C620-275-1311 (Flower Aviation). **MISC** - Rwy 35 calm wind rwy. Class D Airspace eff
1300-0300Z++, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 118.15 **UNICOM** - 122.95 **ASOS** - 121.325 **REMARKS**:
C620-275-0803. **KANSAS CITY CENTER - (R)** 125.2 269.4 **REMARKS**: (APP/DEP svc)
WICHITA RDO - 122.45 **REMARKS**: (RCO) **TWR** - Opr 1300-0300Z++. 118.15 254.4
GND - 119.0 254.4 **FSS-WICHITA ICT-NOTAM GCK**

NAVAIDS - GARDEN CITY VORTACW - HA 113.300 GCK CH 80 N37°55.14' W100°43.50'
At Fld. 2880/(A)11°00.0'E **PIEVE NDB/LOM** - MHW 347.000 GC N37°49.74' W100°43.46'
353° 5.9 NM to Fld. 2824/6°47.1'E Unmto.
GCK TACAN az unuse 315°-335° byd 15 NM

ILS/RADAR - ILS

GARDNER MUNI, MA **KGDM** P N42°32.99' W72°00.96' 955 UTC-5(-4DT) **L-33C-34J**
(B) **RWY-18** L1,6 (2999x75 ASP S25) L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 18-36-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended irregularly.

B-240 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 BOSTON CENTER - (R) (E) 123.75 338.2

REMARKS: (APP/DEP svc) **BRIDGEPORT RDO - 110.6T 122.1R** REMARKS: (RCO)

FSS-BRIDGEPORT BDR-NOTAM BDR

NAVAIDS - GARDNER VORTAC - L 110.600 GDM CH 43 N42°32.76' W72°03.49' 098°

1.9 NM to Fld. 1280/(A)14°00.0'W

GARFIELD CO RGNL, CO KRIL P N39°31.58' W107°43.62' 5548 UTC-7(-6DT)

H-3E, L-9E

(B) **RWY-08** L1,6,9,43

(7011x100 ASP

L1,6,9,43 **RWY-26**

S70, T85, ST108, TT137)

SERVICE - LGT - ACTIVATE - MIRL, REIL and VASI Rwy 08-26 - CTAF. Rwy 26 VASI GS 3.5° and ILS GP 3.5°. FUEL - (NC-100LL, A - Avbl H24 self svc with credit card)

REMARKS - CAUTION - Rising terrain 1 NM SW of fld. **TFC PAT -** Fly rgt tfc pat to Rwy 26. **MISC -** Ldg fee for acft AUW 12.5 and over. RON fee. Due rwy grad 1.3 percent up E, recommend ldg Rwy 8, tkof Rwy 26. Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 135.275 REMARKS:

C970-625-2206. **DENVER CENTER - (E) 134.5 327.8** REMARKS: (APP/DEP svc)

DENVER RDO - 122.5 REMARKS: (RCO)

NAVAIDS - RIFLE VORW-DME - L 110.600 RIL CH 43 N39°31.69' W107°42.98' At Fld.

5529/(A)12°00.0'E

RIL DME unuse

041°-220° byd 20 NM blw 14,000'

221°-260° byd 20 NM blw 12,000'

261°-280° byd 20 NM blw 13,000'

281°-040° byd 20 NM blw 12,000'

Byd 30 NM

051°-100° byd 30 NM blw 14,000'

101°-190° byd 30 NM blw 15,000'

191°-230° byd 30 NM

231°-324° byd 30 NM blw 15,000'

325°-050° byd 30 NM blw 16,000'

RIL VOR unuse

ILS/RADAR - ILS - 26.

GARFY, OK NDB/LOM - MHW 341.000 EI N36°16.50' W97°47.44' 356° 6.2 NM

to ENID WOODRING RGNL. 1100/4°57.5'E Unmto when twr clsd.

GARIE, IN NDB/LOM - MHW 236.000 GY N41°34.35' W87°19.62' 308° 4.7 NM

to GARY CHICAGO INTL. 587/3°29.5'W

GARNER FLD, TX KUVA P N29°12.68' W99°44.62' 942 UTC-6(-5DT) H-7B, L-19B

(B) **RWY-15** L1,6,9,43

(5256x100 ASP S30 T40 TT40)

L1,6,9,43 **RWY-33**

RWY-155

(3300x75 GRS)

RWY-335

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33-CTAF. FUEL - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. **RSTD -** Rwy 155-335 used by crop dusters only.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 124.175 REMARKS:

C830-278-8862. **HOUSTON CENTER - (R) (E) 134.95 269.4** REMARKS: (APP/DEP svc)

SAN ANGELO RDO - 123.65 REMARKS: (RCO)

FSS-SAN ANGELO SJT-NOTAM SJT

NAVAIDS - UVALDE NDB - MHW 281.000 UVA N29°10.66' W99°43.54' 329° 2.2 NM

to Fld. Unk/5°59.4'E

GARNO, MN NDB/LOM - MHW 253.000 GB N44°30.11' W95°54.66' 129° 4.8 NM

to SOUTHWEST MINNESOTA RGNL MARSHALL. Unk/3°16.6'E

GARRISON, IA NDB - MHW 338.000 VTI N42°13.30' W92°01.21' 825/0°19.3'E L-28F

GARY CHICAGO INTL, IN KGYG P N41°36.98' W87°24.77' 591 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) **RWY-02** L1,6,9,50

(3603x100 ASP S18 T28)

L1,6,9,50 **RWY-20**

RWY-12 L1,4,5,9,50

(7003x150 ASP

L1,2,4,5,8,15,50 **RWY-30**

6290→

S75 T157 ST175 TT250)

AIRPORT/FACILITY DIRECTORY B-241

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 12-30, MIRL Rwy 02-20, REIL Rwy 02, 12 and 20, and MALSR Rwy 30-CTAF. **FUEL** - A+ (Gary Jet Center, C219-944-1210.) (NC-100LL, A)

REMARKS - RSTD - Twy F mil use only. **CAUTION** - Bird and wildlife haz. Unlgtd 30' AGL obst 1700' SE apch end Rwy 30. Unctl veh on ramps N side arpt. **MISC** - All rwy grooved. Ldg fee for acft 12,500 lb and over and all twin eng acft. Class D Airspace eff 1100-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 125.6 **ATIS** - 120.625 **AWOS-3** - **REMARKS:** C219-944-0010. **TERRE HAUTE RDO** - 123.65 **REMARKS:** (RCO)

KANKAKEE RDO - 114.2T 122.1R **REMARKS:** (RCO) **CHICAGO APP/DEP - (R) (E)** 133.1 285.6 **TWR** - Opr 1100-0400Z++. 125.6 **GND** - 121.9

FSS-TERRE HAUTE HUF-NOTAM GYY

NAVAIDS - GARIE NDB/LOM - MHW 236.000 GY N41°34.35' W87°19.62' 308° 4.7 NM to Fld. 587/3°29.5'W

ILS/RADAR - ILS - 30. Unmto 0400-1100Z++.

GARYS, TX NDB/LOM - MHW 272.000 RU N29°57.53' W97°56.94' 126° 6.0 NM to SAN MARCOS MUNI. 790/5°04.4'E Unmto.

GATOR, LA NDB - MHW 359.000 GUV N31°01.69' W93°11.09' 338° 1.1 NM to POLK AAF. 348/2°12.8'E **L-21B-22E**

GATORS, FL VORTAC - L 116.200 GNV CH 109 N29°41.53' W82°16.38'
At GAINESVILLE RGNL. 056° 14.9 NM to KEYSTONE AIRPARK. 128/(A)4°0.0'W HIWAS.
GNV VORTAC unuse Byd 25 NM blw 3000'
H-8H, L-21D-24G

GAVIOTA, CA VORTACW - L 113.800 GVO CH 85 N34°31.88' W120°05.46' 103° 13.9 NM to SANTA BARBARA MUNI. 280° 20.3 NM to LOMPOC. 2620/(A)16°00.0'E
GVO VORTAC unuse 117°-137° byd 35 NM
310°-095° byd 10 NM blw 8500'
360°-095° byd 20 NM blw 12,500'

H-4G, L-3D-4F-7A

GAYLORD RGNL, MI KGLR P N45°00.82' W84°42.21' 1328 UTC-5(-4DT)
H-2K, L-31C

(B) **RWY-09** L1,2,5,8,15,50
RWY-18 L1,6,50

(6578x150 ASP T100 ST127)
(3319x75 ASP S13)

L1,5,50 **RWY-27**
L1,6,50 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27, MIRL Rwy 18-36, REIL Rwy 27, MALSR Rwy 09-CTAF. **FUEL** - (NC-100LL, A - After hr call out fee)

REMARKS - Opr 1200-0100Z++ Mon-Fri; 1300-0100Z++ Sat-Sun, OT call C989-390-1178; unattended Thanksgiving, Christmas and New Year' s. **CAUTION** - Deer and bird haz. Mil trng opr in vcnty of arpt (R4201A/B). Rwy 18-36 extv cracking. **MISC** - Ldg fee for turbines and twins, waived with min fuel purchase. Overnight pkg fee.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS:** C989-732-1571. **MINNEAPOLIS CENTER - (R)** 134.6 354.05 **REMARKS:** (APP/DEP svc)
LANSING RDO - 122.55 **REMARKS:** (RCO) **FSS-LANSING LAN-NOTAM GLR**

NAVAIDS - GAYLORD VORW-DME - L 109.200 GLR CH 29 N45°00.75' W84°42.26' At Fld. 1320/(A)6°00.0'W
GLR DME unuse Byd 30 NM blw 3500'
GLR VOR unuse 182°-195°
Btn 19NM and 21NM

ILS/RADAR - ➔ ILS - BRG 096° LCZR I-GLR 111.1 GS 3° LOM GL 375. Unmto.

GEIGER LAKE, FL NDB - MHW 375.000 GGL N28°35.59' W80°48.98' 336° 2.0 NM to ARTHUR DUNN AIR PARK. 174° 4.8 NM to SPACE COAST RGNL. Unk/5°49.4'W Unmto 0200-1200Z++. O/S UFN. **L-24F**

GENERAL BREES FLD, WY See LARAMIE RGNL

B-242 AIRPORT/FACILITY DIRECTORY

GENERAL EDWARD LAWRENCE LOGAN INTL, MA KBOS P

N42°21.78' W71°00.39' 20 UTC-5(-4DT) **H-101-11D-12K, L-33D-34J**
(B) **RWY-04L** L5,9,50 (7861x150 ASP) L5,50 **RWY-22R**
S200 T200 ST175 TT400 DDT800) ←7046
RWY-04R L2,3,4,5,10,50 (10005x150 ASP) L2,4,5,8,15,50 **RWY-22L**
8851→ S200 T350 ST175 TT400 DDT800) ←8806
RWY-09 L4,5 (7000x150 ASP) L4,5,9,50 **RWY-27**
S200 T200 ST175 TT400 DDT800)
RWY-14 L5 (5000x100 ASP) L5,9,43 **RWY-32**
S75 T200 ST175 TT400 DDT875)
RWY-15L L6 (2557x100 ASP) L6 **RWY-33R**
S200 T200 ST175 TT400 DDT800)
RWY-15R L2,3,4,5,8,15,50 (10083x150 ASP) L2,3,4,5,8,15,50 **RWY-33L**
9203→ S200 T200 ST175 TT400 DDT800)

SERVICE - AOELRA LGT - Rwy 04R inner 2500' of ALS consists of semi-flush lgt. These may be temporarily obscured by snow, grime, dirt, sand or other foreign materials. **A-GEAR** - Rwy 04L EMAS 190'x170'. Rwy 15R EMAS 170'x158'. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Jet ldg proh Rwy 22R, tkof proh Rwy 04L. Rwy 14-32 uni-directional; no ldg Rwy 14, no tkof Rwy 32. **CAUTION** - Bird haz. Cranes in vcnty of arpt up to and incl 250'. **NS ABTMT** - Ctc C617-561-1636 1400-2200Z++ Mon-Fri. **MISC** - Rwy 04R thld displ 1163' for ngt and IFR ldg. Btn 0500-1100Z++ Rwy 15R pref ngt rwy for tkof and Rwy 33L pref ngt rwy for ldg. Red mark beginning rwy. Fac for prk mil acft ltd. No RON for non-tenants wo PPR. TD RVR avbl Rwy 04L-22R. Ldg fee. Mil acft rqr ramp or apn time in excess of 30 min, pre-ck with arpt mgr. Trml E, N and S cargo arr ctc Massport gate 131.1 before entering and dep ramp area. Rwy 04L-22R, 04R-22L, 09-27, 14-32, 15R-33L grooved. Flt Notification Svc, ADCUS, avbl. LLWAS. TDWR. ASDE-X survl sys in use: pilots should OPR transponders with mode C on all twys and rwys.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 127.875 135.0 **REMARKS:** (127.875 Arr)(135.0 Dep, fone C617-567-0160.) **ASOS** - **REMARKS:** C617-567-5762.

BRIDGEPORT RDO - 122.4 112.7T 122.1R **REMARKS:** (RCO) **BOSTON APP - (R) (E)** 118.25 120.6 127.2 263.1 343.6 (118.25 263.1 N) (120.6 343.6 S) (127.2 W) **REMARKS:** Class B Airspace **BOSTON TWR - (E)** 124.725 128.8 132.225 (119.1 Arr/dep Rwy 04R-22L, 09-27) (124.725 Copter) (128.8 Arr/dep all rwy) **GND** - 121.9 121.75

BOSTON DEP - (R) 133.0 343.6 **CLNC DEL** - 121.65 257.8 **GATE** - 134.05 **REMARKS:** (Call BOSTON CLASS B AIRSPACE GATE CON)

FSS-BRIDGEPORT BDR-NOTAM BOS

NAVAIDS - VOT - 111.0 **BOSTON VOR-DME** - HA 112.700 BOS CH 74 N42°21.45' W70°59.37' At Fld. 20/(A)16°00.0'W **HULLZ NDB/LOM** - MHW 346.000 LI N42°18.19' W70°55.31' 329° 5.2 NM to Fld. Unk/15°14.8'W **LYNDY NDB/LOM** - HW 382.000 LQ N42°27.12' W70°57.80' 215° 5.7 NM to Fld. 15/15°16.6'W **MILTT NDB/LOM** - MHW 375.000 BO N42°16.43' W71°02.95' 035° 5.7 NM to Fld. 6/15°10.6'W
BOS DME unuse 277°-024° byd 35 NM blw 2500'
BOS VOR unuse 277°-024° byd 25 NM blw 3000'
LQ NDB unuse 165°-035° byd 20 NM

ILS/RADAR - ILS - Rwy 15R LOC-DME. Rwy 33L LOC unuse byd 33° left of crs.

GENERAL MITCHELL INTL, WI KMKE P (ANG AR) N42°56.83' W87°53.79'

723 UTC-6(-5DT) **H-5E, L-28H, A-1A**
RWY-01L L2,3,4,5,10,50 (9690x200 PEM) L2,4,5,8,15,50 **RWY-19R**
S100 T185 ST175 TT350) ←8905
RWY-01R L6,9 (4183x150 ASP) L6 **RWY-19L**
S85 T115 ST146 TT180)
RWY-07L L6,9,43 (4800x100 ASP S30 T35 TT55) L6,9,50 **RWY-25R**
RWY-07R L2,5,15,50 (8012x150 PEM) L5,9,50 **RWY-25L**
S100 T185 ST175 TT350) ←7329
RWY-13 L6,9,50 (5868x150 ASP) L6,9,50 **RWY-31**
5127→ S80 T110 ST139 TT170) ←5334

SERVICE - AOE LGT - For PAPI Rwy 13-31 ctc twr. MIRL Rwy 07L-25R O/S UFN. **JASU** - (MD-3M) (AM32A-60A) **FUEL** - J8 (Mil ANG), J8+100 (NC-100LL, A) **FLUID** - OX

AIRPORT/FACILITY DIRECTORY B-243

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 1R clsd to turbojet tkof. Rwy 13-31 clsd to turbojet acft wo PPR. Call arpt mgr C414-747-5325. Rwy 13-31, 01R-19L, 07L-25R clsd exc lgt wt SEng acft 0400-1200Z++. Trng flights involving successive use of any rwy proh 0400-1200Z++. Tkof Rwy 19R and ldg Rwy 01L is pref use by acft btn 0400-1200Z++ fone C414-747-5325. Twy A clsd fr Twy R to E and Twy E clsd fr Twy T to M and Twy T clsd fr Rwy 07R-25L to Twy E to DC10, B747, C5 and MD11 dur Cat II and III opr. Twy B clsd fr Twy R to Twy A1 to B707 and larger acft wo PPR C414-747-5325. Rwy 07L-25R clsd to acft 65,000 lbs or greater btw Twy C and Twy E. Rwy 07L-25R clsd to all jet acft and acft design group BIII with wg span 118' and larger. Twy F1 clsd to acft over 65,000 lbs or wingspan over 79' wo ppr arpt mgr. Twy S clsd dur Cat II and III opr. Twy T clsd fr Rwy 07R-25L to Twy S during Cat II and Cat III opr. Twy V avbl all type acft with 8450' avbl. Twy D, D1, H, J, F (W of Twy Z and E of Rwy 01L-19R) clsd to DC9 acft and larger wo ppr ctc arpt mgr C414-747-5325. Twy P clsd to acft with wg span over 79' exc with PPR. Arpt Sfc Detection Eqpt-X in use pilots opr transponders with Mode C on all rwy and twy. Hold sign lctd on Twy D for N bound tfc to hold, and hold short sign W Twy G for RWY 13-31 retroreflective only. Index D eqpt avbl on req. **CAUTION** - Hold sign lctd on Twy D for N bound tfc to hold, and hold short sign W Twy G for Rwy 13-31 retroreflective only. Pilots traversing E on Twy M note the holding posn for Rwy 25L involves an unusual twy configuration. The holding signs/markings for Rwy 25L are physically lctd on Twy M (Eastbound) well in advance of rgt turns for dep on Rwy 25L. Acft taxing for dep on Rwy 25L via either Twy M or Rwy 31 should remain vigilant for the lctn of holding posn signs/mrk for Rwy 25L. **NS ABTMT** - All apch are over noise sensitive areas, all turbojet acft should refrain fr conducting multi VFR tfc pat apch and dep wo prior apvl fr arpt mgr C414-747-5325. **MISC** - TDWR. Pref usage by Cat 2 and Cat 3 acft 0400-1200Z++ is tkof Rwy 19R and ldg Rwy 01L. **ANG** - PPR all acft, 48 hr PN, ctc Afld OPS DSN 580-8241, C414-944-8241. 128 ARW is fully opr KC-135R base 1200-1930Z++ Mon-Fri, clsd hol, Sat-Sun exc unit trng, call for avbl. Any MDS (other than KC-135) ltd to std tran marshalling and prk. No technical data avbl for self-svc. No addn configuration items supported such as LANTIRN pods, EDM pods, etc. EOR fac, acft shelters/revetments, and alert fac not avbl. Afld/acft prk concerns incl: ltd static gnd pt and no acft tie down pt. No fleet svc/hot cargo prk avbl. Ctc UPSET CON 20 min prior arr to rcv current Bird Watch Cond and prk info.

COMMUNICATIONS - UNICOM - 122.95 **PTD** - 376.1 **ATIS** - 126.4 **AWOS** - 148.35 360.25 **GREEN BAY RDO** - 122.4 122.65 **REMARKS:** (RCO) Unuse byd 30 NM blw 3000'. **MILWAUKEE APP - (R) (E)** 118.0 126.5 127.0 263.075 307.0 317.725 **REMARKS:** Class C Airspace (126.5 W of Rwy 01L-19R extn lczr crs of act rwy and N of Rwy 07R-25L extn crs of act rwy; 118.0 379.8 E of Rwy 01L-19R extn lczr crs of act rwy and S of Rwy 07R-25L extn crs of act rwy)(307.0 W of Rwy 01L-19R extn lczr crs of act rwy and N of Rwy 07R-25L extn crs of act rwy) **MILWAUKEE TWR - (E)** 119.1 325.8 **GND** - 121.8 263.125 **MILWAUKEE DEP - (R) (E)** 119.65 125.35 127.0 263.075 307.0 317.725 **REMARKS:** (119.65 317.725 E of Rwy 01L-19R extn lczr crs of act rwy and S of Rwy 07R-19L extn crs of act rwy)(125.35 307.0 W of Rwy 01L-19R extn lczr crs of act rwy and N of Rwy 07R-25L extn crs of act rwy) **CLNC DEL** - 120.8 **128ARW ANG COMD POST** - 321.0 6761 **REMARKS:** (UPSET CON) **FSS-GREEN BAY GRB-NOTAM MKE**

NAVAIDS - VOT - 109.0 **CAPPY NDB** - MHW 410.000 MK N42°50.38' W87°54.77' 009° 6.5 NM to Fld. 678/3°16.0'W **YANKS NDB/LOM** - MHW 260.000 BL N43°03.60' W87°52.60' 190° 6.8 NM to Fld. 594/3°20.8'W Unmto. **TEELS NDB/LOM** - MH 242.000 GM N42°54.54' W88°02.46' 073° 6.8 NM to Fld. Unk/3°10.3'W Unmto.

ILS/RADAR - ILS - 01L, 19R. Rwy 01L MM unmtto. 19R LOM unmtto. **ILS-DME** - 07R. LOM unmtto. **LOC-DME** - 25L. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

GENERAL MITCHELL INTL HELIPORT, WI KZ--/KZ12 P (On arpt)

N42°56.27' W87°54.02' 723 UTC-6(-5DT)

Pad HP1 (80x80 ASP UH1)

GENERAL WM J FOX AFLD, CA KWJF P N34°44.46' W118°13.12' 2351

UTC-8(-7DT) **H-4H, L-3E-4G-7B**

(B) **RWY-06** L6,950

(7201x150 ASP S50 T68 ST86 TT117)

L6,950 **RWY-24**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - CAUTION - Bird haz. Lgtd twr 4 NM SE. **TFC PAT** - 3147' **MISC** - Class D Airspace eff 1500-0500Z++, OT Class E.

B-244 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 120.3 UNICOM - 122.95 ATIS - 126.3 AWOS-3 - 133.875

REMARKS: C661-942-2774. **ASOS** - REMARKS: C661-949-2840.

RIVERSIDE RDO - 122.2 REMARKS: (RCO) JOSHUA APP/DEP - (R) (E) 126.1 290.3

FOX TWR - Opr 1500-0500Z++ 120.3 256.9 GND - 121.7 256.9

FSS-RIVERSIDE RAL-NOTAM WJF

NAVAIDS - PALMDALE VORTAC - HA 114.500 PMD CH 92 N34°37.88' W118°03.83' 298°

10.1 NM to Fld. 2498/(A)15°00.0'E **GEN WILLIAM J FOX NDB - MHW 282.000 GWF**

N34°44.32' W118°13.01' At Fld. 2347/13°03.2'E Unmto.

PMD TACAN unuse 120°-145° byd 20 NM blw 15,500'

145°-150° byd 20 NM blw 14,500'

PMD VOR unuse 010°-020°

110°-160° byd 35 NM blw 11,600'

160°-235° byd 30 NM blw 8100'

GENESEE CO, (BATAVIA) NY KGVO P N43°01.90' W78°10.06' 913 UTC-5(-4DT)

H-10H-11B, L-31E-32F

(B) **RWY-10L1,5,9,50** (5500x100 ASP S21 T33)

L1,2,5,9,15,50 **RWY-28**

SERVICE - LGT - ACTIVATE-HIRL, REIL, PAPI Rwy 10-28 and MALSR Rwy 28-CTAF. REIL Rwy

28 O/S UFN. **FUEL - (NC-100LL, A1+)**

REMARKS - Attended 1300-0100Z++ Apr-Sep; 1230-0130Z++ Oct-Mar. CAUTION - 96' twr 1780' out and 678' rgt of Rwy 10 thld.

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 127.525

ROCHESTER APP/DEP - (R) (E) 123.7 322.3 CLNC DEL - 121.8 REMARKS: Ctc flt svc

C888-766-8267. **FSS-BUFFALO BUF-NOTAM GVO**

NAVAIDS - ROCHESTER VORTAC - HA 110.000 ROC CH 37 N43°07.24' W77°40.42' 265°

22.4 NM to Fld. 549/(A)9°00.0'W **GENESEO ABVORW-DME - L 108.200 GEE CH 19**

N42°50.06' W77°43.97' 311° 22.5 NM to Fld. 990/(A)9°00.0'W

ROC TACAN unuse 021°-024°

275°-285° blw 6000'

015°-065° byd 6 NM

066°-134° byd 15 NM blw 6000'

135°-217° byd 15 NM blw 8000'

218°-238° byd 15 NM blw 2300'

218°-238° byd 21 NM blw 8000'

239°-263° byd 15 NM blw 8000'

264°-014° blw 6000'

GEE DME unuse 115°-215° byd 30 NM blw 4500'

GEE VOR unuse 115°-139° byd 35 NM blw 3500'

140°-160° byd 30 NM blw 3500'

161°-180° byd 35 NM blw 3500'

181°-279° byd 10 NM blw 4000'

GEE VOR-DME unuse 220°-240° byd 20 NM

ILS/RADAR - ILS

GENESEO, NY ABVORW-DME - L 108.200 GEE CH 19 N42°50.06' W77°43.97' 186°

15.6 NM to DANSVILLE MUNI. 311° 22.5 NM to GENESEE CO. 990/(A)9°00.0'W

GEE DME unuse 115°-215° byd 30 NM blw 4500'

GEE VOR unuse 115°-139° byd 35 NM blw 3500'

140°-160° byd 30 NM blw 3500'

161°-180° byd 35 NM blw 3500'

181°-279° byd 10 NM blw 4000'

GEE VOR-DME unuse 220°-240° byd 20 NM

H-10H, L-31E-32F

GENEVA, KY NDB - MHW 224.000 GVA N37°48.19' W87°46.25' 088° 4.1 NM to HENDERSON CITY CO. 450/2°25.7'W L-161

AIRPORT/FACILITY DIRECTORY B-245

GEORGE BUSH INTCNL HOUSTON, TX KIAH P

N29°59.07' W95°20.49' 97 UTC-6(-5DT) **H-7C, L-19E-21A**
(B) **RWY-08L** L2,3,4,5,10 (9000x150 CON) L2,3,4,5,10 **RWY-26R**
S75 T210 ST175 TT409 DDT873)
RWY-08R L2,3,4,5,8,15,50 (9402x150 CON) L2,3,4,5,10,50 **RWY-26L**
S75 T210 ST175 TT498 DDT873)
RWY-09L L2,4,5,8,15,50 (10000x150 ASP) L2,3,4,5,10,50 **RWY-27**
S75 T190 ST175 TT400 DDT850)
RWY-15L L2,4,5,50 (12001x150 CON) L2,4,5,8,15 **RWY-33R**
S100 T200 ST175 TT400 DDT800)
RWY-15R L2,3,4,5,8,15,50 (9999x150 CON) L3,4,5,50 **RWY-33L**
S75 T200 ST175 TT400 DDT873)

SERVICE - AOE **FUEL** - A (Trajen Flt Support, C1-800-774-1433.) (NC-100LL)

REMARKS - **RSTD** - Rwy 08L clsd for arr/dep and Rwy 26R clsd for dep 0400-1200Z++.

Taxilane RC clsd to acft with wng span greater than 135'. N ramp N and S taxilanes clsd to acft with wgsan greater than 125'. N ramp taxilane btn Twy NF and NR rstd to acft with wgsan 125' or less. Twy WC W of Rwy 15R-33L rstd to acft with 118' wgsan or less. N ramp connector rstd to acft with wgsan 125' or less. Twy NR clsd to acft with wgsan greater than 125' btn Twy WD and WB. N ramp N taxilane btn Twy NG and spot 6 clsd 0300-1400Z++. Dual twy opr Twy NK btn NB and N ramp, W cntrline rstd to max wgsan 125' and E cntrline max wgsan 214'. Twy RA, RB and SC N of Twy SB designated non-movement areas opr by COA Ramp Ctl. Copter hover/taxi rstd to hard sfc movement areas. **CAUTION** - Bright lgt aprx 1 NM fr thld Rwy 26L and 900' S of cntrline. Deer and bird haz. Rwy 15L-33R and Twy WA and WB mag anomalies may affect compass hdg for tkof. Twr has rstd vis of movement areas. **NS ABTMT** - Noise sensitive area N, E and W of arpt. **CSTMS/AG/IMG** - 1430-2300Z++, C281-233-3614, C800-973-2867. **MISC** - ASDE-X survl sys in use, opr transponder with Mode C on all twy and rwy. Rwy 08R-26L, 08L-26R, 09-27 and 15L-33R grooved. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 124.05 **REMARKS**: C281-443-1744.

ASOS - **REMARKS**: C281-443-6397. **MONTGOMERY CO RDO** - 122.4 **REMARKS**: (RCO)

APP - (R) (E) 120.05 124.35 257.7 316.15 379.1 (120.05 E) (124.35 316.15 W) (379.1 N, E)

TWR - (E) 120.725 125.35 127.3 135.15 288.25 290.2 **GND** - 118.575 119.95 121.7

DEP - (R) (E) 119.7 123.8 133.6 257.2 257.7 281.4 (119.7 281.4 N) (133.6 257.2 E) (123.8 257.7 W) **CLNC DEL** - 128.1 **FSS-MONTGOMERY CO CXO-NOTAM IAH**

NAVAIDS - **HUMBLE VORTACW** - HA 116.600 IAH CH 113 N29°57.42' W95°20.74' 003°

1.7 NM to Fld. 90/(A)5°00.0'E HIWAS. **NIXIN NDB/LOM** - MHW 326.000 BVP N29°59.60' W95°12.90' 261° 6.6 NM to Fld. 75/3°31.3'E

ILS/RADAR - **ILS** - 33R. LOC Rwy 15L unuse 25° left of crs. **ILS-DME** - 08R, 08L, 09, 15R, 26R, 27. Rwy 09 LOC unuse byd 25° left cntrline.

GEORGE M BRYAN, MS KSTF P N33°25.99' W88°50.92' 333 UTC-6(-5DT)

H-6J, L-18G
(B) **RWY-18L** 1,5,50 (5550x150 PEM S25 T30) L1,50 **RWY-36**
4170→

SERVICE - **LGT** - After 2230Z++ **ACTIVATE-HIRL** Rwy 18-36-CTAF. PAPI Rwy 18-36 opr cont.

FUEL - (NC-100LL, A)

REMARKS - Attended 1400-0100Z++ Mon-Sat; 1400-2300Z++ Sun.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS-3** - 118.975 **REMARKS**:

C662-323-4966. **COLUMBUS APP/DEP** - (R) (E) 135.6 388.2 **REMARKS**: Opr 1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun; clsd hol, OT ctc MEMPHIS CENTER 127.1

269.4. **COLUMBUS CLNC DEL** - 126.25
FSS-GREENWOOD GWO-NOTAM GWO

NAVAIDS - **BIGBEE VORTAC** - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 261° 17.1 NM to Fld. 240/(A)4°0.0'E HIWAS. **BRYAN NDB** - MHW 281.000 STF N33°25.92' W88°51.02' At Fld. 333/0°58.8'W Unmto.

IGB VOR unuse 200°-260° blw 5000'

ILS/RADAR - **ILS** - Rwy 36 LOC-DME.

GEORGETOWN, DC NDB - MHW 323.000 GTN N38°55.79' W77°07.45' 150° 6.2 NM to RONALD REAGAN WASHINGTON NATL, VA. Unk/10°38.7'W Unmto. **L-29E-34F-36I**

B-246 AIRPORT/FACILITY DIRECTORY

GEORGETOWN, NY RDO - 117.8T 121.1R (BUFFALO FSS) **VORTAC** - L 117.800 GGT
CH 125 N42°47.34' W75°49.60' 2040/(A)11°00.0'W
GGT VOR unuse 105°-279° blw 4000'
L-32F

GEORGETOWN CO, SC KGGG P N33°18.70' W79°19.17' 39 UTC-5(-4DT)

H-9C-12G, L-24I

(B) RWY-05 L6,50	(5000x100 ASP S30 T60)	L6,50 RWY-23
RWY-11 L6	(4539x150 ASP S20 T30)	L6 RWY-29
RWY-16	(4986x150 ASP)	RWY-34

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1200-0200Z++. **RSTD** - Rwy 16-34 clsd UFN. Rwy 11-29 clsd to acft over 12,500 lb. **MISC** - Rwy 11-29 cracking with loose aggregate on rwy and mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.275 **REMARKS**:

C843-527-3851. **MYRTLE BEACH APP/DEP** - Opr 1100-0400Z++, OT ctc JACKSONVILLE CENTER 128.7 343.6. - (R) 127.4 257.4 **MYRTLE BEACH CLNC** - 119.7 **REMARKS**: Key mike 4 times to activate. **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - GEORGETOWN NDB - MHW 242.000 GGE N33°18.93' W79°19.47' At Fld. 38/7°47.4'W Unmto 0200-1200Z++.

GEORGETOWN MUNI, TX KGTU MUNI N30°40.73' W97°40.76' 790

UTC-6(-5DT) **H-7C, L-19C-21A**

(B) RWY-11 L1,6	(4100x75 ASP S12)	L1,6 RWY-29
RWY-18 L1,6,9,50	(5000x100 ASP S30)	L1,6,9,50 RWY-36

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE-MIRL Rwy 11-29, REIL Rwy 18 and PAPI Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1300Z++-dusk; for attendant after hr fone C512-869-4532. **RSTD** - Rwy 11-29 clsd to acft 12,500 lb and over. Mil copter opr proh btn 0300-1300Z++.

CAUTION - Deer haz. Aerobatic flt vcnty arpt fr sfc to 4000'. Portion of Twy E not vis fr twr. **MISC** - Class D Airspace eff 1300-0500Z++, OT Class E. LAWRS

COMMUNICATIONS - CTAF - When Twr clsd. 120.225 **ATIS** - 118.6 **AWOS-3** - 118.6

REMARKS: C512-869-3430. **AUSTIN APP/DEP** - (R) (E) 119.0 370.85 **TWR** - Opr 1300-0500Z++. (E) 120.225 **GND** - 119.12 **CLNC DEL** - 121.1

FSS-SAN ANGELO SJT-NOTAM GTU

NAVAIDS - CENTEX VORTACW - HA 112.800 CWK CH 75 N30°22.71' W97°31.79' 331° 19.6 NM to Fld. 593/(A)6°00.0'E **GEORGETOWN NDB** - MHW 332.000 GUO N30°41.06' W97°40.79' At Fld. 779/4°55.3'E Unmto 0000-1300Z++.

GERALD R FORD INTL, MI KGRR P N42°52.85' W85°31.37' 794 UTC-5(-4DT)

H-5E-10F, L-28I

(B) RWY-08L L1,6,9,43	(5000x100 CON PCN 16 F/C/X/T)	L1,6,9,43 RWY-26R
RWY-08R L1,2,5,8,15	(10000x150 CON PCN 57 F/C/X/T)	L1,2,5,8,15,50 RWY-26L
RWY-17 L1,5,9,43	(8501x150 CON T190 ST175 TT350)	L1,2,5,8,15,50 RWY-35

SERVICE - LRA LGT - When twr clsd ACTIVATE-MIRL, VASI and REIL Rwy 08L-26R, HIRL and MALSR Rwy 08R-26L, HIRL Rwy 17-35, VASI and REIL Rwy 17, PAPI Rwy 26L, Rwy 35, REIL Rwy 17 and MALSR Rwy 35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - PPR acft with 171' wg span or larger. Twy F N of Twy V, and Twy G and J btn Twy F and J3 clsd to acft over 100,000 lb. Twy F S of Twy V, and remaining sec of Twy J clsd to acft over 47,000. Twy Y 400' N of Twy D clsd to acft over 40,000 lb. Twy R N of Twy D clsd to acft over 175,000 lb. Twy N N of Twy D and Twy Z N of Twy D are non-movement areas. Rwy 08L-26R Apch Cat C acft wingspan must be less than 79'. Rwy 08L-26R Apch Cat D and E acft proh. **CAUTION** - Bird haz. **NS ABTMT** - Rwy 08R dep on rwy hdg til reaching hwy E of arpt; Rwy 26L apch to arpt turn final at hwy E of arpt.

CSTMS/AG/IMG - 1300-2100Z++ Mon-Fri, fone dur nml bus hr for after hr svc

C616-942-5245. **MISC** - All rwy grooved. Push back advy on the trml ramp not provided by ATC. Class C Airspace eff 1030-0500Z++, OT Class E. WSP. Multiple cranes (155') NW in vcnty of terminal bldg. Areas not vis fr twr: fr .5 NM W of apch EOR 08R clockwise to .5 NM N of apch EOR 17, portions of Rwy 08L and Twy J.

AIRPORT/FACILITY DIRECTORY B-247

COMMUNICATIONS - CTAF - 135.65 **UNICOM** - 122.95 **ATIS** - 127.1 *REMARKS:*
C616-336-4755. **ASOS** - *REMARKS:* C616-956-3224. **LANSING RDO** - 115.95T 122.1R
REMARKS: (RCO) **GRAND RAPIDS APP/DEP** - Opr 1030-0500Z++; OT ctc CHICAGO
CENTER 128.4 257.6 - (R) (E) 124.6 128.4 257.6 (124.6 N)(128.4 S)
GRAND RAPIDS TWR - Opr 1030-0500Z++. 135.65 339.8 **GND** - 121.8
CLNC DEL - 119.3 **FSS-LANSING LAN-NOTAM GRR**
NAVAIDS - GRAND RAPIDS VOR-DME - HA 115.950 GRR CH 106(Y) N42°47.20'
W85°29.82' 354° 5.8 NM to Fld. 800/(A)4°00.0'W DME unmt. **KNOBS NDB/LOM** -
MHW 263.000 GR N42°53.74' W85°22.71' 268° 6.4 NM to Fld. Unk/5°26.5'W LOM O/S
UFN.
GRR DME unuse Byd 30 NM blw 3000'.
ILS/RADAR - ILS - Unmt 0500-1030Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

GERFI, NE **NDB/LOM** - MHW 320.000 OM N41°22.01' W95°57.38' 140° 4.7 NM
to EPPLEY AFLD. 987/3°31.8'E **L-101-121**

GILA BEND, AZ **RDO** - (V) 116.6T 122.1R (PRESCOTT FSS) **VORTAC** - HA 116.600 GBN
CH 113 N32°57.38' W112°40.46' 198° 4.7 NM to GILA BEND AF AUX. 790/(A)14°00.0'E
H-4I, L-5B, A-2F

GILL, CO **DENVER RDO** - 122.65 (RCO) **VORTACW** - HA 114.200 GLL CH 89 N40°30.23'
W104°33.18' 213° 5.4 NM to GREELEY WELD CO. 249° 21.2 NM
to FORT COLLINS LOVELAND MUNI. 4910/(A)13°00.0'E **H-5A, L-10F**

GILLETTE CAMPBELL CO, WY **KGCC** P N44°20.94' W105°32.36' 4365
UTC-7(-6DT) **H-1E-2F, L-12F-13E**

(B) RWY-03 L1,6,9,50	(5803x75 CON S40)	L1,6,9,50 RWY-21
RWY-16 L1,5,9,50	(7500x150 CON	L1,2,5,15,50 RWY-34
	S60 T110 TT160 ST139)	

SERVICE - LGT - When twr clsd SFL Rwy 34 preset hi ints only and **ACTIVATE** - HIRL Rwy
16-34, MIRL Rwy 03-21, MALSR Rwy 34, PAPI Rwy 03-21 and 16-34 - CTAF. REIL Rwy 03-21
and 16 not avbl when twr clsd. PAPI Rwy 16 GS 3.17°, PAPI and ILS Rwy 34 GS 3.2°. PAPI
Rwy 3-21 GS 4.0°. **FUEL** - (NC-100LL, A - Avbl H24 self svc with credit card.)

REMARKS - Attended 1300-0500Z++. **CAUTION** - Waterfowl haz. Portions Twy C not vis fr
twr. Mining and blasting opr 1/2 NM NE apch end Rwy 21 dur daylight hr ctc twr. **TFC PAT** -
Alt 800' AGL lgt acft, 1200' AGL all other acft. **MISC** - Class D Airspace eff 1300-0500Z++,
OT Class G. Rwy 03-21 and 16-34 grooved.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ASOS** - 124.175 *REMARKS:*
C307-682-1745. **DENVER CENTER** - 135.6 385.6 *REMARKS:* (APP/DEP svc)
CASPER RDO - 122.3 *REMARKS:* (RCO) **TWR** - 118.5 **GND** - 121.7
FSS-CASPER CPR-NOTAM GCC

NAVAIDS - GILLETTE VORW-DME - HA 114.600 GCC CH 93 N44°20.87' W105°32.61'
At Fld. 4334/(A)12°00.0'E **DERYK NDB/LOM** - MHW 380.000 GC N44°16.25'
W105°31.33' 351° 4.7 NM to Fld. 4667/10°03.1'E Unmt 0500-1300Z++.
GCC DME unuse
160°-190° byd 25 NM blw 10,300'
190°-265° byd 20 NM blw 8000'
190°-265° byd 30 NM blw 13,000'
265°-330° byd 22 NM blw 10,500'
250°-275° byd 20 NM blw 8000'

GCC VOR unuse

ILS/RADAR - ILS-DME - 34. Unmt when twr clsd, GS unuse byd 8 NM.

GILMORE, AR **VORW-DME** - L 113.000 GQE CH 77 N35°20.82' W90°28.69' 243° 15.5 NM
to WYNNE MUNI. 211/(A)4°00.0'E **H-4G, L-16H**

GILMY, IL **NDB/LOM** - MHW 275.000 RF N42°06.87' W89°05.92' 003° 4.9 NM
to CHICAGO ROCKFORD INTL. Unk/2°06.6'W

B-248 AIRPORT/FACILITY DIRECTORY

GIPPER, MI VORTACW - HA 115.400 GIJ CH 101 N41°46.12' W86°19.11' 184° 3.6 NM to SOUTH BEND RGNL, IN. 046° 5.8 NM to JERRY TYLER MEM. 102° 14.5 NM to ELKHART MUNI, IN. 260° 22.9 NM to MICHIGAN CITY MUNI, IN. 804/(A)0°00.0'E HIWAS.
GIJ VOR unuse 199°-219° btn 25-36 NM blw 17,500'
H-5E-10F, L-28I

GLACIER PARK INTL, MT KGPI P N48°18.63' W114°15.36' 2977 UTC-7(-6DT)

H-1C, L-13C
(B) **RWY-02** L1,2,5,8,15,50 (9007x150 ASP L1,5,9,50 **RWY-20**
S80 1170 ST175 TT250)
RWY-07 (3043x150 ASP) **RWY-25**
RWY-12 L6 (3504x75 ASP S12) L6,50 **RWY-30**

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 02-20, MIRL Rwy 12-30, MALSR Rwy 02, PAPI Rwy 02-20 and REIL Rwy 20-CTAF. **FUEL** - A (Edwards Jet Cntr., C406-755-5362.) (NC-100LL)

REMARKS - **RSTD** - Clsd to unskd acft opr with more than 30 PAX seats exc PPR C406-257-5994. Rwy 07-25 clsd UFN. **CSTMS/AG/IMG** - 1600-2400Z++ Mon-Fri, OT PN rqr, fone dur reg bus hr C406-257-7034 or C406-453-0861. Insp not always avbl after hr or wkend. **MISC** - Rwy 02-20 and 12-30 PFC. Class D Airspace eff 1500-0700Z++ OT Class E.

COMMUNICATIONS - **CTAF** - 124.55 **UNICOM** - 122.95 **ATIS** - 132.625

ASOS - **REMARKS**: C406-756-8879. **SALT LAKE CITY CENTER** - (E) 133.4 285.4 **REMARKS**: (APP/DEP svc) **GREAT FALLS RDO** - (E) 122.5 **TWR** - Opr 1500-0700Z++. 124.55

GND - 121.6 **FSS-GREAT FALLS GTF-NOTAM FCA**

NAVAIDS - **KALISPELL VORW-DME** - L 113.200 FCA CH 79 N48°12.85' W114°10.55' 315° 6.6 NM to Fld. 2984/(A)18°00.0'E **SMITH LAKE NDB** - MHW 515.000 SAK N48°06.50' W114°27.67' 034° 14.7 NM to Fld. 3157/15°07.2'E

FCA DME unuse 070°-113° byd 20 NM blw 16,000'

FCA VOR unuse 070°-113° byd 37 NM

070°-088° byd 20 NM blw 16,000'

088°-113° byd 22 NM blw 13,000'

088°-113° byd 35 NM blw 16,000'

FCA VOR-DME unuse 010°-070° byd 10 NM

160°-280° byd 30 NM blw 13,000'

350°-010° byd 10 NM blw 23,000'

ILS/RADAR - **ILS** -

GLADE SPRING, VA RDO - 110.2T 122.1R (LEESBURG FSS) **VOR-DME** - L 110.200 GZG CH 39 N36°49.51' W82°04.74' 050° 19.7 NM to TAZEWEEL CO. 296° 23.8 NM to LONESOME PINE. 4200/(A)2°0.0'W HIWAS.
GZG VOR unuse 351°-004° byd 15 NM blw 8000'
H-9B-12G, L-26I

GLASGOW, MT GREAT FALLS RDO - 122.25 (RCO) **VORW-DME** - HA 113.900 GGW CH 86 N48°12.92' W106°37.53' At WOKAL FLD GLASGOW INTL. 2280/(A)14°00.0'E
H-1E-2F, L-13D

GLASGOW MUNI, KY KGLW P N37°01.91' W85°57.23' 716 UTC-6(-5DT)

H-5E-9A, L-16J
(B) **RWY-07** L1,5,9,50 (5301x100 ASP S30) L1,5,9,50 **RWY-25**
←5000

SERVICE - **LGT** - HIRL Rwy 07-25 preset lo ints. To increase ints and ACTIVATE-REIL Rwy 07-25-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2300Z++, OT C270-678-4400. **RSTD** - Rwy 07: TORA 5301, TODA 5301, ASDA 5000, LDA 5000. **CAUTION** - PJE.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 118.525 **REMARKS**: C270-678-5787 **MEMPHIS CENTER** - (R) 132.1 263.1 **REMARKS**: (APP/DEP svc) **FSS-LOUISVILLE LOU-NOTAM LOU**

AIRPORT/FACILITY DIRECTORY B-249

NAVAIDS - BOWLING GREEN VORTACW - HA 117.900 BWG CH 126 N36°55.72' W86°26.61' 073° 24.3 NM to Fld. 565/(A)2°00.0'E **BEAVER CREEK NDB** - MHW 260.000 BVQ N37°01.05' W86°00.55' 076° 2.8 NM to Fld. 800/3°39.5'W

GLENDIVE, MT NDB - HW 410.000 GDV N47°08.00' W104°48.28'
At DAWSON COMMUNITY. 2457/9°54.2'E **L-13E**

GLENPOOL, OK VORW-DME - T 110.600 GNP CH 43 N35°55.25' W95°58.12'
810/(A)6°00.0'E **L-15E**

GLEN ROSE, TX VORTACW - L 115.000 JEN CH 97 N32°09.58' W97°52.66' 277°
15.6 NM to CLARK FLD MUNI. 058° 25.4 NM to CLEBURNE MUNI. 1300/(A)6°00.0'E
H-6H, L-17C, A-2H

GLENS FALLS, NY RDO - (E) 122.2 122.4 122.4 255.4 110.2T 122.1R (BURLINGTON FSS) **VORTAC** - L 110.200 GFL CH 39 N43°20.50' W73°36.71' At FLOYD BENNETT MEM. 319/(A)14°00.0'W
GFL DME unuse Blw 9000'
GFL VOR unuse 002°-009° blw 11,000'
010°-020° byd 30 NM
021°-090° blw 10,000'
160°-170° byd 30 NM
199°-203° blw 10,000'
270°-299° blw 10,000'
300°-001° blw 10,000'

L-32G

GODMAN AAF, KY KFTK A N37°54.42' W85°58.33' 756 UTC-5(-4DT)
H-5E-10F, L-16J

(B) RWY-05	(1900x90 ASP PCN 12 F/A/W/T)	RWY-23
1700→		<-1800
RWY-09	(CLSD 4999x150 PEM PCN 10 F/A/W/T)	RWY-27
RWY-15 L5,9	(5253x75 ASP PCN 120 F/A/W/T)	L5 RWY-33
5053→		<-5053
RWY-18 L5,12,45	(5585x150 ASP PCN 120 F/A/W/T)	L2,5,42,45 RWY-36
5385→		<-5385

SERVICE - JASU - 1(AGPU) **FUEL** - Avbl 1100-0300Z++ Mon-Sun, excld Federal hol. J8
OIL - O-156

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 09-27 clsd UFN. OFFL BUS ONLY, PPR - DSN 464-5545, C502-624-5545. Inbd acft Code 7 or abv ctc Base OPS 20 min prior ldg. **CAUTION** - Rstd area 1 NM E of afld. Do not ovft the Gold Depository lctd 1 NM S of apch end Rwy 36. **TFC PAT** - W side of afld. **MISC** - Ctc GND prior eng start. Flt wx brief and obsn avbl PMSV. Wx forecast 1200-0100Z++, exc hol. OT ctc Scott OWS DSN 576-9755/9702 C618-256-9755/9702 or <https://15ows.scott.af.mil-FMQ-19> in use. FMQ-19 wx sensor and RVR sensor lctd near mid-field, all readings are taken from that pt. Wx obsn auto and augmented as rqr. Wx obs vis rstd to 1/16 SM due to hangar. Wx obsn support H24. Class D Airspace eff 1100-0300Z++ Mon-Fri, 1200-2000Z++ Sat-Sun, excld hol, OT Class E.

COMMUNICATIONS - CTAF - 133.35 233.7 **ATIS** - Opr 1100-0300Z++ Mon-Fri, 1200-2000Z++ excld hol. 109.6 **LOUISVILLE APP/DEP - (R) (E)** 123.675 132.07 327.0 **TWR - (E)** 133.35 233.7 **REMARKS**: Opr 1100-0300Z++ Mon-Fri, 1200-2000Z++ Sat-Sun, excld hol; OT ctc Godman AAS on twr freq. **GND** - 121.9 239.3
PMSV METRO - **REMARKS**: Full svc dur fcst hr 139.65. **BASE OPS** - 126.2 234.4
AIR TO AIR - 237.5 **FSS-WASHINGTON HUB DCA-NOTAM FTK**

NAVAIDS - MYSTIC VOR - L 108.200 MYS N37°53.64' W86°14.67' 090° 13.0 NM to Fld. 790/(A)1°00.0'W **FORT KNOX VOR-DME** - T 109.600 FTK CH 33 N37°54.44' W85°58.37' At Fld. 740/(A)1°00.0'W **NEW HOPE VOR-DME** - L 110.800 EWO CH 45 N37°37.91' W85°40.55' 319° 21.7 NM to Fld. 960/(A)1°00.0'E **GODMAN NDB** - MHW 396.000 GOI N37°57.52' W85°58.60' 179° 3.1 NM to Fld. Unk/3°51.7'W

B-250 AIRPORT/FACILITY DIRECTORY

GOFFS, CA **RIVERSIDE RDO** - 114.4T 122.05R (RCO) **VORTAC** - L 114.400 GFS CH 91
N35°07.87' W115°10.59' 4000/(A)15°00.0'E
GFS VORTAC unuse 200°-235° byd 30 NM blw 8700'
235°-260° byd 25 NM blw 7400'
260°-290° byd 25 NM blw 8000'
290°-320° byd 20 NM blw 9500'
320°-010° byd 30 NM blw 8500'

H-4H, L-7E

GOGEBIC IRON CO, MI **KIWD** P N46°31.65' W90°07.88' 1230 UTC-6(-5DT)

H-2J, L-14I

(B) **RWY-09** L1,5,9,43

(6501x130 ASP
S85 T150 ST175 TT280)

L1,2,5,8,15 **RWY-27**

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27, REIL Rwy 09 and MALSR Rwy 27-CTAF. REIL Rwy 09 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-0200Z++. **RSTD** - Clsd to unskd opr with more than 30 PAX seats exc 48 hr PPR C906-932-3121. **CAUTION** - Bird and deer haz. **MISC** - Ldg fee waived if fuel purchased. Rwy 09-27 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 125.175 **REMARKS**:

C906-932-4039. **MINNEAPOLIS CENTER - (R)** 133.55 **REMARKS**: (APP/DEP svc)

GREEN BAY RDO - 122.3 **REMARKS**: (RCO) **FSS-GREEN BAY-NOTAM IWD**

NAVAIDS - IRONWOOD VORTACW - L 108.800 IWD CH 25 N46°31.94' W90°07.55' At Fld. 1230/(A)1°00.0'E HIWAS.

IWD TACAN unuse

088°-098° blw 6000'

088°-098° byd 27 NM

099°-115° byd 24 NM

286°-087° byd 24 NM

ILS/RADAR - ILS - Unmto.

GOLDEN EAGLE, AZ **NDB** - MHW 413.000 OEG N32°51.30' W114°26.50' 070°
2.3 NM to LAGUNA AAF. 200/11°49.4'E Unmto when Laguna OPS clsd. **L-3D**

GOLDEN TRIANGLE RGNL, MS **KGTR** P N33°27.02' W88°35.48' 264

UTC-6(-5DT) **H-6J, L-18H**

(B) **RWY-18** L1,2,5,8,15,43

(6467x150 ASP PCN 30 F/B/Y/T)

L1,5,9,43 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36, MALSR Rwy 18, REIL Rwy 36 and twy lgt-118.2. **FUEL** - A+ (RAS Inc, avbl 1200-0300Z++, C662-328-9312, OT 1 hr PN rqr, cell C662-386-2069.) (NC-100LL, A)

REMARKS - RSTD - All acft must have and maint two way rdo on CTAF 0200-1200Z++.

CAUTION - Bird and wildlife haz. **MISC** - Class D Airspace eff 1200-0200Z++, OT Class E.

COMMUNICATIONS - CTAF - 122.95 **UNICOM** - 122.8 **ATIS** - 126.375

AWOS-3 - 126.375 **REMARKS**: C662-328-7798. **COLUMBUS APP/DEP - (R) (E)** 135.6

388.2 **REMARKS**: Opr 1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun; clsd hol, OT ctc

MEMPHIS CENTER 127.1 269.4. **TWR** - Opr 1200-0200Z++. 118.2 298.875

GND/CLNC DEL - 135.375 322.475 **COLUMBUS CLNC DEL** - 126.25

FSS-GREENWOOD GWO-NOTAM GTR

NAVAIDS - BIGBEE VORTAC - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 243° 4.4 NM to Fld. 240/(A)4°0.0'E HIWAS.

IGB VOR unuse

200°-260° blw 5000'

ILS/RADAR - ILS - Unmto 0500-1130Z++.

GOLDEN VALLEY, MO **NDB** - MHW 388.000 GLY N38°21.52' W93°41.08'
At CLINTON MEM. 800/2°02.4'E **L-27A**

GOODALL, KY **NDB** - MHW 311.000 DVK N37°34.59' W84°45.84'
At STUART POWELL FLD. 1000/4°43.7'W **L-26G**

GOODLAND MUNI, KS See RENNER FLD

AIRPORT/FACILITY DIRECTORY B-251

GOODWIN FLD, AR See SOUTH ARKANSAS RGNL AT GOODWIN FLD

GOOEY, IL **NDB/LOM** - HW 385.000 JD N38°28.67' W89°44.28' 312° 6.1 NM
to SCOTT AFB MIDAMERICA. 430/0°59.5'W No-NOTAM MP: 1200-1600Z++ Tue
(1500/3+1)

GOPHER, MN **VORTACW** - HA 117.300 GEP CH 120 N45°08.74' W93°22.39' 165° 5.1 NM
to CRYSTAL. 089° 6.9 NM to ANOKA CO BLAINE. 063° 17.2 NM to FOREST LAKE. 128°
18.4 NM to ST PAUL DOWNTOWN HOLMAN FLD. 106° 23.7 NM to LAKE ELMO.
877/(A)6°0.0'E HIWAS. **H-21, L-12J-141, A-1B**

GORDON, NE **NDB** - MHW 414.000 GRN N42°48.06' W102°10.76' At GORDON MUNI.
3541/7°53.6'E **L-12G**

GORDONSVILLE, VA **RDO** - (E) 115.6T 122.1R (LEESBURG FSS) **VORTAC** - HA
115.600 GVE CH 103 N38°00.81' W78°09.18' 380/(A)6°00.0'W HIWAS.
GVE TACAN unuse 250°-260° byd 25 NM blw 7000'
H-10H-12H, L-34E-36H

GORMAN, CA **RANCHO MURIETA RDO** - 116.1T 122.1R (RCO) **VORTAC** - L 116.100
GMN CH 108 N34°48.24' W118°51.68' 4920/(A)16°00.0'E
GMN VORTAC unuse 190°-220° byd 27 NM blw 9500'
220°-255° byd 8 NM blw 13,000'
220°-255° byd 10 NM
255°-280° byd 20 NM blw 10,500'
280°-300° byd 15 NM blw 8000'

H-4G, L-3D-4G-7B

GOSHEN MUNI, IN **KGSH** P N41°31.58' W85°47.65' 827 UTC-5(-4DT)
H-5E-10F, L-28I

(B) **RWY-05** (2585x180 GRS) **RWY-23**
RWY-09 L1,5,9,50 (6050x50 ASP S45 T60 TT100) L1,5,9,50 **RWY-27**

SERVICE - **LGT** - HIRL Rwy 09-27 preset lo ints; to increase ints and ACTIVATE-REIL Rwy
09-27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z++ Mon-Sat; 1300-2300Z++ Sun. **CAUTION** - PJE.

MISC - Rwy 09-27 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **ASOS** - 121.45 **REMARKS**:
C574-642-4231. **TERRE HAUTE RDO** - 113.7T 122.1R **REMARKS**: (RCO)
SOUTH BEND APP/DEP - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc
CHICAGO CENTER 135.9 257.8.- (R) 132.05 257.8 **SOUTH BEND CLNC DEL** - 125.25
FSS-TERRE HAUTE HUF-NOTAM GSH

NAVAIDS - **GOSHEN VORTAC** - HA 113.700 GSH CH 84 N41°31.51' W86°01.68' 094°
10.5 NM to Fld. 850/(A)0°00.0'E
GSH AZ unuse 071-129°

ILS/RADAR - **ILS** - 27. Unmto. BC unuse.

GOSNELL, AR **VORW** - L 111.800 GOJ N35°57.06' W89°56.46' At ARKANSAS INTL.
250/(A)1°00.0'E **L-16H**

GOWEN FLD, ID See BOISE AIR TERMINAL

GOZZR, MA **NDB/LOM** - MHW 417.000 EK N42°15.56' W71°44.17' 289° 6.2 NM
to WORCESTER RGNL. Unk/14°50.1'W

GRAGG-WADE, AL **NDB** - MHW 338.000 GGY N32°51.19' W86°36.67'
At GRAGG WADE FLD. 590/2°30.8'W Unmto.
GGY NDB unuse Byd 15 NM
L-18I

B-252 AIRPORT/FACILITY DIRECTORY

GRAHAM, TN RDO - 122.25 111.6T 122.1R (JACKSON FSS) **VORTAC** - L 111.600 GHM
CH 53 N35°50.04' W87°27.11' At CENTERVILLE MUNI. 770/(A)3°00.0'E **L-161**

GRAHAM, TX NDB - MHW 371.000 GHX N33°09.95' W98°29.80' 216° 4.4 NM
to GRAHAM MUNI. Unk/5°23.1'E O/S UFN. **L-17B**

GRAND CANYON NATL PARK, AZ KGCN P N35°57.14' W112°08.82' 6609

UTC-7 **H-4I, L-8G**

(B) **RWY-03** L1,2,6,8,15

(8999x150 ASP

S88 T108 ST137 TT160)

L1,6,9,43 **RWY-21**

SERVICE - LGT - When twr clsd **ACTIVATE** - MIRL Rwy 03-21 and MALS Rwy 03 - CTAF.

FUEL - A+ (Grand Canyon Airlines Inc- Avbl 1400-0200Z, C928-638-7116. OT \$50 fee
C928-638-7117.) (NC-100LL, A - Fuel avbl H24, C928-638-7117.) **FLUID** - LPOX **TRAN**

ALERT - Maj pwr plant repairs avbl.

REMARKS - Attended 1300-0300Z Jun - 30 Sep, 1400-0200Z Oct - 31 May. See FLIP AP/1,
Rte and Area Rstd. **CAUTION** - Condor haz. Hvy volume of air taxi flt cnty of Grand
Canyon. WIP midfld and adj E side Rwy 03-21 and twy. **TFC PAT** - Rgt tfc Rwy 21. **MISC** -
Fee for RON and coml ldg. Rwy 03-21 grooved. Class D Airspace eff 1300-0300Z 1 Jun-30
Sep; 1400-0200Z 1 Oct-31 May; OT Class G.

COMMUNICATIONS - CTAF - 119.0 **UNICOM** - 122.95 **ATIS** - 124.3 **ASOS** - 124.3

REMARKS: C928-638-0672. **LOS ANGELES CENTER** - 124.85 319.2 **REMARKS:** (APP/DEP
svc) **PRESCOTT RDO** - 122.3 123.65 **REMARKS:** (RCO) **CANYON TWR** - Opr 1300-0300Z
1 Jun-30 Sep; 1400-0200Z 1 Oct-31 May. (V) 119.0 **GND** - 121.9

FSS-PRESCOTT PRC-NOTAM GCN

NAVAIDS - GRAND CANYON VORW-DME - L 113.100 GCN CH 78 N35°57.62'

W112°08.76' At Fld. 6670/(A)15°00.0'E

GCN DME unuse

035°-115° byd 25 NM blw 14,500'

350°-035° byd 35 NM blw 14,500'

GCN VOR unuse

065°-115° byd 35 NM blw 14,500'

ILS/RADAR - ILS - Unmto when twr clsd.

GRAND FORKS AFB, ND KRDR AF N47°57.67' W97°24.07' 913 UTC-6(-5DT)

H-2H, L-14G

(B) **RWY-17** L2,5,11,50,55

(12350x150 ASP PCN 139 R/A/W/T)

L2,5,11,50,55 **RWY-35**

SERVICE - L-AOE JASU - (AM32A-86) (AM32-95) **FUEL** - J8 **FLUID** - SP PRESAIR LHOX

OIL - Avbl in package product only, hand transfer rqr. O-133-148 **TRAN ALERT** - No fuel
svcg will begin after 0415Z++ wkld.

REMARKS - Opr 1200-0500Z++ ; clsd Sat, Sun and hol. After hr req must have apvl of 319
OG/CC. **RSTD** - All inbd PAX/cargo acft must ctc Comd Post no later than 30 min prior to
ldg. Acft with dangerous materials ctc PTD 30 min prior to ETA. All acft OPS exc civ air
carriers are subj to rstd and potential delays dur BASH Phase II, Sep-Nov, Apr-Jun and OT
as determined by the current Bird Watch Condition(BWC). BWC MODERATE pro in eff dur
the Phase II BASH windows (1 hr prior to 1 hr after SR and 1hr prior to and 1hr after SS).
When the BWC is moderate or greater: No IFR/VFR tfc pat permitted and any tkofs or ldgs
rqr OG/CC apvl. Arprt acft will ctc twr or afld OPS for the current BWC and the OG/CC
thr comd post (Nordic Cntl 311.0) dur periods of BWC MODERATE for waiver auth in
order to tkof or ldg. Tran aircrews inbd who RON fax crew orders to Grand Forks AFB
Comd Post DSN 362-6804 prior to arr. **CAUTION** - Unctl veh tfc on twy and ramps. **TFC**
PAT - Overhead 2400', rectangular 1900'. VFR overhead and rectangular tfc pat rgt hand
Rwy 17. Tran VFR acft inbd to the overhead pat proceed to initial at or abv 3200'. **MISC** -
First/Last 1100' Rwy 17-35 conc. Middle 10,150' Rwy 17-35 asphalt. Acft with VHF rdo eqpt
only may ctc Base OPS thru ATC. No hgr space. Base OPS DSN 362-4409, C701-747-4409.
All acft with DV on board ctc Comd Post 60 NM prior ldg. Twy and ramps have significant
FOD potential. Wx info avbl ctc DSN 362-4396. Acft RON ctc Comd Post 24 hr PN, DSN
362-6871, for billeting.

AIRPORT/FACILITY DIRECTORY B-253

COMMUNICATIONS - SFA PTD - 372.2 **ATIS** - 273.45 **REMARKS:** (Digital-ATIS, data link enabled). **RDO - (E)** 122.2 122.6 255.4 **APP/DEP - (R) (E)** 118.1 318.1
RED RIVER TWR - (E) 124.9 349.0 **GND** - 119.15 275.8 **CLNC DEL** - 119.15 360.7
COMD POST - 311.0 321.0 **PMSV METRO** - 343.5 **REMARKS:** Wx svc avbl 1200-0500Z++ Mon-Fri; clsd Sat-Sun. Combat Wx Flight DSN 362-4396, C701-747-4396. Bldg obsn may impact prevailing vis 010°-220°. ATC will enhance sfc obsn when twr vis is less than 4 SM and different than rpt vis. Dur evac of Combat Wx Squadron ctc 15 Operational Wx Flight at nr blw. Remote briefing svc avbl from 15 Operational Wx Squadron, Scott AFB DSN 576-9755, C618-256-9755. **FSS-GRAND FORKS GFK-NOTAM GFK**
NAVAIDS - GRAND FORKS VORW-DME - HA 114.300 GFK CH 90 N47°57.29' W97°11.12' 264° 8.7 NM to Fld. 841/(A)9°00.0'E HIWAS **RED RIVER TACAN** - HA RDR CH 111 N47°57.43' W97°24.35' At Fld. 951/(A)6°00.0'E No-NOTAM MP: 1200-1500Z++ Fri.
ILS/RADAR - ILS - No-NOTAM MP: 1300-1530Z++ Mon, Tue. **RADAR - (E)** 118.1 318.1 ASR No-NOTAM MP: 1000-1200Z++ Mon-Fri

GRAND FORKS INTL, ND KGFK P N47°56.96' W97°10.57' 845 UTC-6(-5DT)

H-2H, L-14G
(B) **RWY-09L** L1,6,43 (4206x100 CON S43 T55 TT115) L1,6,9,43 **RWY-27R**
RWY-17L L6,50 (3901x75 CON S12.5) L6,50 **RWY-35R**
RWY-17R L1,5,9,43 (7351x150 ASP) L1,2,5,8,15,50 **RWY-35L**
S75 T160 ST175 SBTT438 TT270
TDT840)

SERVICE - AOE LGT - ACTIVATE - REIL Rwy 27R and 17R - CTAF. When twr clsd, ACTIVATE - HIRL Rwy 17R-35L, MALSR Rwy 35L, MIRL Rwy 09L-27R - CTAF. MIRL Rwy 17L-35R preset lo ints 0530-0800Z++. PAPI Rwy 35L opr cont. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 17L-35R clsd 0800-1200Z++. Twy G and U clsd to F/W acft 12,500 lb and over. **CAUTION** - Hvy stu copter trng btn parl twy. Hvy stu trng act within 15 NM of arpt. Bird haz. WIP 0530-1200Z++. **TFC PAT** - Rgt tfc Rwy 17R, 26, 35R. 800' AGL for lgt acft, 1500' AGL for large acft. **CSTMS/AG/IMG** - 1900-0300Z++ Mon-Fri, OT O/R, C701-772-3301. **MISC** - Rwy 17R-35L PFC. Western 100' Twy C1 is extn of Bravo apn and not vis fr twr. When twr clsd snow removal eqpt opr mnt CTAF. For current afld conditions call arpt C701-795-6981. Flt Notification Svc, ADCUS, avbl. Fire/crash protection avbl 1100-0600Z++, OT PPR. Class D Airspace eff 1200-0530Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.4 **UNICOM** - 122.95 **ATIS** - 119.4 **ASOS** - **REMARKS:** C701-772-3486. **RDO - (E)** 122.2 122.6 **REMARKS:** (RCO) **APP/DEP - (R) (E)** 118.1 318.1 371.2 **TWR** - Opr 1200-0530Z++, OT AAS. **(U)** 118.4 120.55 350.35 **GND** - 124.575 **FSS-GRAND FORKS GFK-DL-NOTAM GFK**

NAVAIDS - GRAND FORKS VORW-DME - HA 114.300 GFK CH 90 N47°57.29' W97°11.12' At Fld. 841/(A)9°00.0'E HIWAS **HISER NDB/LOM** - MHW 345.000 GF N47°50.78' W97°10.88' 358° 6.2 NM to Fld. Unk/4°04.2'E

ILS/RADAR - ILS-DME - 35L. Unmto 0530-1200Z++. **LOC BC** unuse byd 15 NM.

GRAND HAVEN MEM AIRPARK, MI K3GM P N43°02.04' W86°11.89' 604 UTC-5(-4DT) L-28I

(B) **RWY-09** L1,6,9,50 (3752x75 ASP S8) L1,6,9,50 **RWY-27**
RWY-18 L1,6 (2058x60 ASP S8) L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL, PAPI, REIL Rwy 09-27 and MIRL Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300Z++-dusk. **CAUTION** - Rdo ctl acft haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **CLNC DEL/LANSING RDO** - **REMARKS:** (121.725 GCO) **MUSKEGON APP/DEP** - Opr 1100-0400Z++, OT ctc CHICAGO CENTER 128.5 269.6- **(R) (E)** 119.8 339.1 **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - MUSKEGON VORTACW - L 115.200 MKG CH 99 N43°10.16' W86°02.36' 226° 10.7 NM to Fld. 660/(A)1°00.0'W HIWAS.

GRAND ISLAND, NE VORTACW - L 112.000 GRI CH 57 N40°59.04' W98°18.89' 161° 1.0 NM to CENTRAL NEBRASKA RGNL. 103° 15.5 NM to AURORA MUNI AL POTTER FLD. 1840/(A)7°00.0'E L-10H-12H

B-254 AIRPORT/FACILITY DIRECTORY

GRAND JUNCTION RGNL, (WALKER FLD) CO KGJT P

N39°07.34' W108°31.60' 4858 UTC-7(-6DT) **H-3E, L-9D**
(B) **RWY-04** L6,9,50 (5502x75 ASP S26 T26) **L6,9 RWY-22**
RWY-11 L1,2,5,8,15,50 (10501x150 ASP **L15,9,43 RWY-29**
S110 T180 ST175 TT260)

SERVICE - LGT - When twr clsd, ACTIVATE - HIRL Rwy 11-29, MALSR and PAPI Rwy 11, VASI Rwy 29, and twy lgt - CTAF. PAPI Rwy 04 opr cont when twr open. PAPI Rwy 04 off when twr clsd. **JASU** - 1(MD-3A) 2(AM32A-60B) 1(NC-10A/A1/BC) **FUEL** - A, A+ (West Star Aviation, C800-255-4193.) (NC-100LL, JP4 - After hr call C970-243-7500.) **FLUID** - SP LHOX LOX LHNIT De-Ice(Mil A-8243) **OIL** - O-148-156 **TRAN ALERT** - Hydraulic fluid avbl mil spec 83282.

REMARKS - RSTD - Rwy 04-22 clsd 0500-1300Z++. **CAUTION** - Twy C1 and C, 150' either side int not vis fr twr. Bird haz. **NS ABTMT** - Pro in eff, call arpt mgr C970-244-9100. **MISC** - Rwy 04-22 grooved. PFC full len Rwy 11-29. Class D Airspace eff 1300-0500Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.1 **UNICOM** - 122.95 **ATIS** - 118.55 **ASOS** - **REMARKS**: C970-245-7881. **DENVER RDO** - 122.6 **REMARKS**: (RCO) **DENVER APP/DEP** - Opr 1300-0500Z++, OT ctc DENVER CENTER 134.5 327.8. - (R) (E) 119.7 317.4 **GRAND JUNCTION TWR** - Opr 1300-0500Z++. (U) 118.1 257.8 **GND** - 121.7 257.8 **VFR ADVSY SVC** - Call Twr. 118.1 257.8 **FSS-DENVER DEN-NOTAM DEN**

NAVAIDS - GRAND JUNCTION VORTACW - HA 112.400 JNC CH 71 N39°03.57' W108°47.55' 061° 13.0 NM to Fld. 7100/(A)15°00.0'E
JNC TACAN unuse 125°-176° byd 33 NM blw 14,000'

ILS/RADAR - ILS-DME - 11. ➔ **LDA** - BRG 312° I-ACD 109.7

GRAND RAPIDS, MI LANSING RDO - 115.95T 122.1R (RCO) VOR-DME - HA 115.950

GRR CH 106(Y) N42°47.20' W85°29.82' 354° 5.8 NM to GERALD R FORD INTL. 142° 9.9 NM to HASTINGS. 069° 21.3 NM to IONIA CO. 032° 23.9 NM to GREENVILLE MUNI. 800/(A)4°00.0'W DME unmtc.
GRR DME unuse Byd 30 NM blw 3000'.

H-5E-10F, L-28I

GRAND RAPIDS ITASCA CO GORDON NEWSTROM, MN

KGZP P N47°12.67' W93°30.59' 1355 UTC-6(-5DT) **H-2I, L-14H**
(B) **RWY-04** (2968x150 GRS) **RWY-22**
RWY-10 (1450x150 GRS) **RWY-28**
RWY-16 L1,5,9,50 (5755x100 ASP S23 T38 TT78) **L1,2,5,8,15,50 RWY-34**
5332→

SERVICE - LGT - ACTIVATE-MALSR Rwy 34, HIRL and PAPI Rwy 16-34, and REIL Rwy 16-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended daylight hr. **RSTD** - Rwy 04-22 and 10-28 clsd to wheel acft and rwy not maint when snow is present. 48 hr PPR acft with more than 30 PAX seats, not auth in excess of 15 min before or after sked arr/dep wo PN, C218-326-0893. Confirm rescue and fire fighting avbl prior ldg or tkof. Seaplane opr on Lily Lake adj N of arpt; PPR for ldg, Call C218-326-1226. Non-Part 139 Arpt - Not avbl for air carrier ops. **CAUTION** - Deer and bird haz. **MISC** - Rwy 16-34 has a 582' paved area N end of rwy. Rwy 16-34 PFC. Rwy 34 designated calm wind rwy. Class E Airspace eff 1100-0300Z++ Mon-Sat, 0300-1400Z++ Sun, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.425 **REMARKS**: C218-326-8337. **MINNEAPOLIS CENTER** - (R) 127.9 281.45 **REMARKS**: (APP/DEP svc) **PRINCETON RDO** - 122.05 **REMARKS**: (RCO) **FSS-PRINCETON PNM-NOTAM GPZ**

NAVAIDS - GRAND RAPIDS VORW-DME - L 111.400 GPZ CH 51 N47°09.82' W93°29.31' 337° 3.0 NM to Fld. 1400/(A)6°00.0'E **GALEX NDB** - MHW 272.000 GP N47°07.82' W93°28.89' 344° 5.0 NM to Fld. 1310/0°50.9'E
GPZ DME unuse 140°-215° byd 20 NM blw 3000'
215°-045° byd 20 NM blw 3500'
120°-192° byd 12 NM blw 5000'

GPZ VOR unuse

ILS/RADAR - ➔ ILS - BRG 344° LCZR I-GPZ 110.1 GS 3° GALEX LOM GP 272.

GRAND STRAND, SC KCRE P N33°48.71' W78°43.44' 32 UTC-5(-4DT) H-9C, L-35A

(B) **RWY-05** L1,5,9,50 (5997x100 ASP S30 T60) **L1,5,15,50 RWY-23**

AIRPORT/FACILITY DIRECTORY B-255

SERVICE - LGT - After 0500Z++ ACTIVATE-HIRL Rwy 05-23, REIL Rwy 05 and MALSR Rwy 23-CTAF. **FUEL** - A+ (Ramp 66 avbl 1100-0200Z++, after hr \$50 fee 1 hr PN, C843-272-5337.) (NC-100LL, A)

REMARKS - Attended 1200-0300Z++. **CAUTION** - Bird haz. Extv banner tow opr fr arpt along coastline 10 NM SE to 20 NM SW. **MISC** - Class D Airspace eff 1200-0200Z++, OT Class G.

COMMUNICATIONS - CTAF - 124.6 **UNICOM** - 122.95 **ATIS** - 119.625 **ASOS** - **REMARKS**: C843-361-2802. **ANDERSON RDO** - 123.6 117.6T 122.1R

MYRTLE BEACH APP/DEP - Opr 1100-0400Z++, OT ctc JACKSONVILLE CENTER 128.7 343.6.- (E) 119.2 350.3 **STRAND TWR** - Opr 1200-0200Z++. 124.6 257.6

STRAND GND - 121.8 257.6 **FSS-ANDERSON AND-NOTAM CRE**

NAVAIDS - GRAND STRAND VORTAC - L 117.600 CRE CH 123 N33°48.83' W78°43.47'

At Fld. 20/(A)3°0.0'W **CALAB NDB** - MH 267.000 CR N33°53.11' W78°37.80' 227°

6.4 NM to Fld. Unk/8°23.0'W

CRE TACAN az unuse

280°-010°

294°-010° byd 20 NM

303°-312°.

CRE VOR unuse

ILS/RADAR - ILS - 23. BC unuse.

GRANT, NE NDB - MHW 359.000 GGF N40°52.26' W101°43.83' 3412/7°31.1'E **L-10G**

GRANT CO, NM KSVC P N32°38.19' W108°09.38' 5446 UTC-7(-6DT) **H-4J, L-5D**

(B) **RWY-03**

(4537x80 GRS)

RWY-21

RWY-08 L1,6,9

(6802x100 ASP S75 T100 ST127)

L1,6,14 **RWY-26**

RWY-12

(4675x75 GRE)

RWY-30

RWY-17

(5473x75 GRE)

RWY-35

5364→

SERVICE - LGT - MIRL Rwy 08-26 preset lo ints dusk-dawn, to increase ints and ACTIVATE - MIRL Rwy 08-26 and MALSR Rwy 26 - CTAF. **FUEL** - (NC-100LL, A1 - After hr C888-723-5946. Self-svc 100LL avbl H24, with credit card at FBO)

REMARKS - Attended 1500-2400Z++. **CAUTION** - 5490' cranes lctd E of Rwy 26 thld. Cattle and wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 126.725 **REMARKS**:

C575-388-5947. Ceil unrel. **ALBUQUERQUE CENTER - (R)** 134.45 327.15 **REMARKS**:

(APP/DEP svc) **ALBUQUERQUE RDO** - 110.8T 122.1R **REMARKS**: (RCO)

FSS-ALBUQUERQUE ABQ-NOTAM SVC

NAVAIDS - SILVER CITY VORTAC - L 110.800 SVC CH 45 N32°38.26' W108°09.66' At Fld.

5423/(A)13°00.0'E **COZEY NDB/LOM** - MHW 251.000 SV N32°37.92' W108°03.80' 262°

4.7 NM to Fld. 5350/9°50.5'E

ILS/RADAR - LOC - 26 unmtto.

GRANT CO INTL, WA KMWH P N47°12.51' W119°19.15' 1189 UTC-8(-7DT)

H-1B, L-13A

(B) **RWY-04** L6,9,50

(10000x100 PEM

L6,9,43 **RWY-22**

S75 T100 ST127 TT175)

RWY-09

(3500x90 CON)

RWY-27

RWY-14L L5,9,46

(13503x200 PEM

L1,2,5,8,15,50 **RWY-32R**

S85 T155 ST175 TT320)

RWY-14R

(2936x75 CON

RWY-32L

S100 T200 ST175 TT400 DDT400)

RWY-18 L6

(3327x75 ASP S75 T170 ST175 TT300)

L6 **RWY-36**

SERVICE - LRA **LGT** - ACTIVATE-MALSR Rwy 32R-CTAF. HIRL lctd 50' fr rwy edge mrk. Twy G unlgtd. **FUEL** - A (Air America Fuel Inc; 1600-0200Z++, C509-762-2222, \$40 per hr.) (NC-100, 100LL, A1+)

B-256 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Rwy 14R-32L clsd all ng't opr exc taxiing. Twy F and G not avbl dur ng't opr. Rwy 09-27 used as assault strip by C-17 acft. Rwy 18-36 lgt acft VFR only. Avbl as air carrier twy movement area only. Rwy 09-27 clsd exc mil opr. Rwy 14L-32R clsd ng't 2200-0600 exc special mil ng't trng ops. **CAUTION** - Bird haz. Hvy jet trng sfc to 5000' within 25 NM. MLS platform 1000' fr apch end Rwy 14L aprx 20'-25' hi. Possible wake turbulence fr hvy acft using Rwy 14L-32R. Extv hvy mil jet acft ng't trng 0300- 1100Z++. Announce ldg intentions on CTAF after twr clsd. Rwy 09-27 and Twy F not visible fr twr. **TFC PAT** - Rgt tfc Rwy 22,27, 14R-32L and 18-36. **MISC** - Rwy 14L-32R, 09-27 grooved. Class D Airspace eff 1400-0600Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.25 **UNICOM** - 122.95 **ATIS** - 119.05 **ASOS** - **REMARKS:** C509-762-5082. **SEATTLE RDO** - 122.4 **REMARKS:** (RCO) **APP/DEP** - Opr 1400-0600Z++, OT ctc SEATTLE CENTER 126.1 291.6.- (R) 126.4 134.35 370.9 385.5 **TWR** - Opr 1400-0600Z++. 118.25 128.0 257.8 (118.25 E) (128.0 W) **GND** - 121.9

FSS-SEATTLE SEA-NOTAM MHW

NAVAIDS - EPHRATA VORTACW - HA 112.600 EPH CH 73 N47°22.68' W119°25.44' 140° 11.0 NM to Fld. 1250/(A)21°00.0'E **MOSES LAKE VORW-DME** - HA 115.000 MWH CH 97 N47°12.65' W119°19.01' At Fld. 1194/(A)18°00.0'E **PELLY NDB/LOM** - MHW 408.000 MW N47°06.94' W119°16.47' 325° 5.9 NM to Fld. 1136/16°24.9'E Unmto 0600-1400Z++.
EPH TACAN unuse 280°-295° byd 25 NM blw 7000'
EPH VORTAC unuse 310°-350° byd 25 NM blw 6500'

ILS/RADAR - ILS - 32R Lczt crs width 3°. BC unuse. ILS and LOM unmto 0600-1400Z++.

GRANTSVILLE, MD ELKINS RDO - 112.3T 122.1R (RCO) **VOR-DME** - L 112.300 GRV CH 70 N39°38.10' W79°03.03' 2640/(A)6°00.0'W
GRV DME unuse 071°-306° byd 20 NM blw 6000'
108°-113° byd 38 NM
307°-070° byd 20 NM blw 5000'
325°-345° byd 35 NM

L-29D

GRATIOT COMMUNITY, MI KAMN P N43°19.33' W84°41.28' 754 UTC-5(-4DT)
H-2K-10G, L-28J

(B) **RWY-09** L1,6,9,43 (5000x75 ASP S40 T65 ST82) L1,6,9,43 **RWY-27**
RWY-18 L1,6 (3200x75 ASP S26) L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27 and 18-36, REIL and VASI Rwy 09-27-CTAF.

FUEL - (NC-100LL, A)

REMARKS - Opr 1330-2130Z++. **CAUTION** - PJE and wildlife haz. **MISC** - Rwy 18-36 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.175 **REMARKS:** C989-463-3433. **SAGINAW APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 127.7 307.8.- (R) (E) 126.45 235.625 **CLNC DEL** - 119.25
FSS-LANSING LAN-NOTAM AMN

NAVAIDS - SAGINAW VORW-DME - L 112.900 MBS CH 76 N43°31.90' W84°04.64' 248° 29.5 NM to Fld. 586/(A)3°00.0'W HIWAS. **ALMA NDB** - MHW 329.000 AMN N43°19.40' W84°47.11' 097° 4.3 NM to Fld. Unk/6°03.4'W
MBS VOR-DME unuse 192°-200°

ILS/RADAR - SDF

GRAY AAF, TX See ROBERT GRAY AAF

GRAY AAF, (FORT LEWIS) WA KGRF A (AR ARNG) N47°04.75' W122°34.85' 300
UTC-8(-7DT) **H-1B, L-1D**

(B) **RWY-15** L2,5,8,13,50 (6125x150 ASP PCN 55 F/A/W/T) L2,5,8,13 **RWY-33**

SERVICE - FUEL - J8-Ltd supply.

AIRPORT/FACILITY DIRECTORY B-257

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - 48 hr PPR tran acft, DSN 357-6628/5998, C253-967-6628/5998. **CAUTION** - Numerous small arms .8 NM E of afld. **TFC PAT** - E/W tfc, multi eng F/W 1500', SEng F/W 1300', R/W 1000'. **MISC** - Special VFR Day F/W 700-1, R/W 300-1/2. Ngt F/W not auth, R/W 500-1. Acft conducting tactical opr on Ft Lewis mil reservation ctc OPS prior to opr. Ctc Gray tfc on CTAF when twr clsd. Class D Airspace cont exc hol, OT Class E. No hgr for trans acft. Base OPS H24, exc hol. Wx obsn vis ltd to 2 SM in some drct. Wx obsn automated by AN/FMQ-19, Wx obsn augmented/backup as rqrd. **AR** - Ctc OPS DSN 357-3036, C253-967-3036. **ARNG** - Opr 1430-0100Z++ Tue-Fri exc hol. Tran alert svc not avbl. Ltd prk. PPR for acft rqr fuel and prk, DSN 323-3805, C253-912-3805.

COMMUNICATIONS - CTAF - 119.325 **ATIS** - 124.65 306.2 **BULLSEYE RDO** - Opr H24 exc hol. 34.6 141.5 379.1 **REMARKS**: All R/W acft ctc Bullseye RDO prior to entry R6703A-D. **SEATTLE APP/DEP - (R) (E)** 120.1 290.9 **TWR** - Opr cont, exc hol. **(E)** 119.325 256.8 276.4 **GND/CLNC DEL** - 121.9 290.2 **PMSV METRO** - 134.1 38.45 **REMARKS**: Full svc cont, exc hol. Full svc may vary with lcl flt sked. Wx briefing for tran aircrew avbl fr 25 OWS, Davis-Monthan AFB, DSN 228-6598. **OPS** - 32.3 **AR OPS** - 36.1 37.7

ARNG OPS - 32.6 **FSS-SEATTLE SEA-DL-NOTAM SEA**

NAVAIDS - LACOMAS NDB - MHW 328.000 LAC N47°00.48' W122°33.39' 329° 4.4 NM to fld. 101/17°07.6'E Unmto hol. **GRAYE NDB/LOM** - MHW 216.000 GR N47°09.02' W122°36.28' 167° 4.4 NM to fld. 101/17°9.0'E Unmto hol.

ILS/RADAR - ILS - 15 Unmto hol.

GRAYE, WA NDB/LOM - MHW 216.000 GR N47°09.02' W122°36.28' 167° 4.4 NM to GRAY AAF. 101/17°9.0'E Unmto hol. **L-1D**

GRAYLING AAF, MI KGOV MIL/CIV N44°40.82' W84°43.73' 1158 UTC-5(-4DT)

H-2K, L-31C		
(B) RWY-05 L1,6,9,50	(5000x150 CON PCN 10 R/C/W/T)	L1,6,9,50 RWY-23
RWY-14 L1,6,9,50	(5000x150 ASP PCN 65 F/B/W/T)	L1,6,9,50 RWY-32
		←4700

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 14-32 and 5-23-CTAF.

REMARKS - Opr dawn-dusk. **CAUTION** - Bird and deer haz. Extv copter tfc Jun-Aug. **TFC PAT** - R/W 2000', F/W 2200'. **MISC** - Ctc Base OPS DSN 623-3301, C989-344-4301 or C989-348-4038.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.075 **REMARKS**: C989-348-3127. **MINNEAPOLIS APP/DEP - (E)** 132.9 338.3 **TWR** - Opr by NOTAM. **(E)** 36.5 126.2 241.0 **GND** - 121.9 **FSS-LANSING LAN-NOTAM GOW**

NAVAIDS - GRAYLING VORW - L 109.800 CGG N44°40.90' W84°43.74' At fld. 1153/(A)6°00.0'W Unmto. **GRAYLING NDB** - MHW 359.000 GYG N44°45.00' W84°49.70' 141° 6.0 NM to fld. 1178/6°25.5'W
CGG VOR unuse 016°-060°
360°-015° byd 18 NM

GRAYSON CO, TX KGYI P N33°42.85' W96°40.42' 749 UTC-6(-5DT) **H-6H, L-17C, A-2I**
(B) **RWY-13** (2277x60 ASP) **RWY-31**
RWY-17L L1,2,6,8,15,43 (9000x150 PEM) L1,6,14,43 **RWY-35R**
RWY-17R S75 T100 ST127 TT160) **RWY-35L**
(CLSD 8000x150 ASP)

SERVICE - LGT - MIRL Rwy 17L-35R preset lo ints; to increase ints and ACTIVATE-MALSR Rwy 17L and MALSR Rwy 35R-CTAF. VASI Rwy 17L-35R opr cont. **FUEL** - (NC-100LL, A - After hr fone C903-786-6001.)

REMARKS - Attended daylt hr, OT fone C903-786-2904 or fire department C903-786-9841.

COMMUNICATIONS - CTAF/UNICOM - 120.575 **AWOS-3** - 118.775 **REMARKS**: C903-786-7790. **FORT WORTH RDO** - 122.3 **REMARKS**: (RCO) **FORT WORTH APP/DEP - (R) (E)** 124.75 377.1 **TWR** - 1400-0000Z++ 1 Aug 08-30 Sep 08; 1300-0100Z++ after 1 Oct 08. 120.575 233.7 **GND** - 1400-0000Z++ 1 Aug 08-30 Sep 08; 1300-0100Z++ after 1 Oct 08. 124.125 **FSS-FORT WORTH FTW-NOTAM GYI**

NAVAIDS - BONHAM VORTACW - HA 114.600 BYP CH 93 N33°32.25' W96°14.05' 290° 24.4 NM to fld. 700/(A)6°00.0'E HIWAS. **DENISON NDB** - MHW 341.000 DNI N33°49.44' W96°40.18' 177° 6.6 NM to fld. 680/4°17.3'E

B-258 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ➔ **ILS** BRG 176° LCZR I-GYI 111.7 GS 3° LOM DNI 341. LOC unuse byd 25° rgt of crs.

GREAT BARRINGTON, MA See WALTER J KOLADZA

GREAT BARRINGTON, MA **NDB** - MHW 395.000 GBR N42°10.98' W73°24.24'

At WALTER J KOLADZA. 726/13°55.4'W

GBR NDB unuse

Byd 15 NM

L-33B-34I

GREAT BEND MUNI, KS **KGBD** P N38°20.66' W98°51.55' 1887 UTC-6(-5DT)

H-5B, L-10H

(B) **RWY-11** L1,6,50

(4706x75 ASP S28 T35 TT86)

L1,6,50 **RWY-29**

RWY-17 L1,5,9,50

(7851x150 ASP S28 T35 TT86)

L1,2,5,8,15,43 **RWY-35**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 11-29, HIRL Rwy 17-35, MALSR and VASI Rwy 35, PAPI Rwy 17 and 11-29-CTAF. **FUEL** - (NC-100LL, A - 24 hr credit card svc avbl)

REMARKS - Opr 1230-2400Z++, OT O/R. **RSTD** - Acft opr with more than 30 PAX seats not auth. **TFC PAT** - Turbine or large acft enter pat at 1500' AGL, others 800' AGL. **MISC** - Rwy 17 calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.275 **REMARKS**:

C620-792-5019. **KANSAS CITY CENTER** - 118.8 337.4 **REMARKS**: (APP/DEP svc)

WICHITA RDO - 122.5 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM GBD**

NAVAIDS - **HILYN NDB** - MHW 338.000 HIL N38°21.55' W98°54.17' 108° 2.2 NM to Fld.

1900/5°37.0'E **BABSY NDB/LOM** - MHW 419.000 GB N38°15.10' W98°51.35' 358°

5.5 NM to Fld. 1932/5°34.0'E

ILS/RADAR - **ILS**

GREATER BINGHAMTON EDWIN A LINK FLD, (BINGHAMTON)

NY **KBGM** P N42°12.52' W75°58.79' 1636 UTC-5(-4DT) **H-10H-11C-12J, L-30J-32F-33A**

(B) **RWY-10** L1,6,43

(5002x150 ASP

L1,6,43 **RWY-28**

S98 T125 ST159 TT187)

RWY-16 L1,2,5,8,15,50

(7200x150 ASP

L1,2,5,8,15,50 **RWY-34**

6699→

S98 T125 ST159 TT187)

SERVICE - **LRA** **LGT** - PAPI Rwy 16 only on when rwy active; OT ctc twr. ACTIVATE-HIRL and MALSR Rwy 16-34, MIRL Rwy 10-28 and twy lgt-CTAF. PAPI Rwy 16-34 O/S UFN.

A-GEAR - Rwy 16 EMAS 315'x161'. Rwy 34 EMAS 311'x161'. **FUEL** - (NC-100LL, A)

TRAN ALERT - FBO svc rqr prior coord 0500-1000Z++ Sun-Fri; 0230-1000Z++ Sat; call C607-770-1093/644-1062.

REMARKS - **RSTD** - PPR 12 hr for unsked acft opr with more than 30 PAX seats 0445-1045Z++, fone arpt mgr C607-763-4474. Acft rescue and fire fighting avbl 1045-0445Z++ and/or til 15 min after the last sked air carrier or commuter. **CAUTION** - Bird haz. **CSTMS/AG/IMG** - 1330-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wknd for after hr; fone prior 2200Z ++ preceding Fri for wkend svc C607-763-4294, fax C607-763-4292. **MISC** - Rwy 10-28 and 16-34 grooved. Ldg fee rqr for multi-eng and turbine acft over 4000 lb.

COMMUNICATIONS - **CTAF** - 119.3 **UNICOM** - 122.95 **ATIS** - 128.15 **ASOS** - **REMARKS**: C607-729-8335 **BUFFALO RDO** - 112.2T 122.1R **REMARKS**: (RCO) **APP/DEP** - Opr 1100-0500Z++, OT ctc NEW YORK CENTER 132.175 298.9. (TRSA) (R) (E) 118.6 127.55 257.625 (118.6 Sfc to 5000')(127.55 6000'-8000') **TWR** - Opr 1100-0500Z++. (E) 119.3 239.25 **GND** - 121.9 **CLNC DEL** - 125.05 **REMARKS**: When Twr clsd ctc flt svc 112.2T 122.1R or fone C888-766-8267.- **FSS-BUFFALO BUF-NOTAM BGM**

NAVAIDS - **BINGHAMTON VORTAC** - L 112.200 CFB CH 59 N42°09.45' W76°08.19' 079° 7.6 NM to Fld. 1570/(A)10°00.0'W **SMITE NDB/LOM** - MHW 332.000 BG N42°06.28' W75°53.47' 340° 7.4 NM to Fld. 860/12°24.2'W

ILS/RADAR - **ILS** - Unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

GREATER CUMBERLAND RGNL, MD **KCBE** P N39°36.93' W78°45.65' 775

UTC-5(-4DT) **H-10H-12I, L-29D**

(B) **RWY-05** L1,6

(5048x150 ASP S38 T52)

L1,6,9,43,50 **RWY-23**

RWY-11 L1,7

(2442x150 ASP S12)

L1,7 **RWY-29**

AIRPORT/FACILITY DIRECTORY B-259

SERVICE - LGT - REIL O/S UFN. ACTIVATE-MIRL Rwy 05-23, LIRL Rwy 11-29, REIL Rwy 23 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1130-0100Z++. **CAUTION** - Rwy 05-23 and 11-29 grass growing fr pavement cracks. Rwy 11 hi terrain, ngt opr and ldg not recommended. Bird and deer haz. Glider opr W of arpt use Rwy 11 for dep and Rwy 29 for arr. **TFC PAT** - Alt 1800'. Rgt tfc Rwy 05. **MISC** - Rwy 05-23 grooved. Rwy 23 900' twy aligned with rwy W end.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.625 **REMARKS**: Temp and dewpoint unavbl. C304-738-0451. **CLEVELAND CENTER - (E)** 124.4 327.1 **REMARKS**: (APP/DEP svc) **ELKINS RDO - (E)** 122.35 **REMARKS**: (RCO) **FSS-ELKINS EKN-NOTAM EKN**

NAVAIDS - CUMBERLAND NDB - MHW 317.000 CBE N39°38.89' W78°44.84' 207° 2.1 NM to Fld. Unk/9°44.1'W

ILS/RADAR - ➔ **LOC-DME** - BRG 224° LCZR I-CBE 110.5 CH 42 BC unuse. DME unuse byd 22° left of crs and byd 10 NM blw 3500'.

GREATER PEORIA RGNL, IL **KPIA** P (ANG ARNG) N40°39.85' W89°41.60' 660 UTC-6(-5DT) **H-5D, L-27C**

(B) **RWY-04** L2,5,8,15,43 (8003x150 ASP L5,43 **RWY-22**

RWY-13 L2,5,8,15,43 S100 T175 ST175 TT300)
9604➔ (10104x150 CON L2,5,15 **RWY-31**
S100 T175 ST175 TT310)

SERVICE - LRA JASU - (A/M32A-86) 1(MD-3A) 2(AM32-95) **FUEL** - J8(Mil) (NC-100LL, A) **FLUID** - PRESAIR LOX **OIL** - O-128(MIL)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Portion of Twy D-T not vis fr twr due to bldg. **CAUTION** - Bird haz. **CSTMS/AG/IMG** - 1400-2230Z++ Mon-Fri, fone prior 2230Z++ preceding wkld, wkend svc on call basis C309-671-7047. **MISC** - Rwy 13-31 and 04-22 grooved. LLWAS. **ANG** - PPR DSN 724-5282, C309-633-5282. OFFL BUS ONLY. Ltd ramp space. Aircrew must be prepared to svc their own acft. Nml opr 1230-2100Z++ Mon-Thu. Inbd acft ctc TORCH OPS within 50 NM with ETA svcg req. COMSEC stor avbl at Base OPS. Acft Comdr must register with Base OPS if RON. **ARNG** - PPR DSN 555-3000, C309-697-7957. Nml opr 1300-2230Z++ Mon-Fri. Ltd ramp space avbl. Ltd tran svc avbl.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.1 282.2 **ASOS** - 126.1 **REMARKS**: C309-697-3611. **KANKAKEE RDO** - 122.35 **REMARKS**: (RCO)

PEORIA APP/DEP - (R) (E) 124.675 125.8 269.2 326.2 (124.675 326.2 126° -304°) (125.8 269.2 305° -125°) **REMARKS**: Class C Airspace **PEORIA TWR - (E)** 119.1 252.9

GND - 121.85 348.6 **ANG OPS** - Opr 1230-2100Z++ Mon-Thu. 141.55 286.5 **REMARKS**: (Call TORCH OPS) **ARNG OPS** - 32.3 141.15 280.9 **REMARKS**: Inbd acft ctc 15 min prior ldg. **FSS-KANKAKEE IKK-NOTAM PIA**

NAVAIDS - PEORIA VORTACW - L 115.200 PIA CH 99 N40°40.80' W89°47.57' 103° 4.6 NM to Fld. 730/(A)4°00.0'E **TUNGG NDB/LOM** - MHW 356.000 PI N40°36.34' W89°35.59' 309° 5.8 NM to Fld. Unk/1°26.0'W
PIA VOR unuse 009°-019° btn 25-35 NM blw 8000'

ILS/RADAR - ILS

GREATER PORTSMOUTH RGNL, OH **KPMH** P N38°50.43' W82°50.84' 663 UTC-5(-4DT) **H-10G, L-26H**

(B) **RWY-18** L1,6,9,50 (5001x100 ASP S30 T42 TT70) L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 18-36-CTAF. REIL Rwy 36 O/S UFN. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr 1300-0100Z++ Apr-Dec; 1300-2400Z++ Jan-Mar. **CAUTION** - 460' obst lgt 1 NM S and 410' obst lgt 1/2 NM NW.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 125.175 **REMARKS**: C740-820-2500. **HUNTINGTON APP/DEP - (R) (E)** 128.4 270.1 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - YORK VORTAC - L 112.800 YRK CH 75 N38°38.65' W82°58.70' 033° 13.3 NM to Fld. 1040/(A)5°00.0'W

B-260 AIRPORT/FACILITY DIRECTORY

GREATER ROCHESTER INTL, (ROCHESTER) NY KROC P (ARNG)

N43°07.13' W77°40.34' 559 UTC-5(-4DT) **H-10H-11C-12J, L-31E-32F**
(B) **RWY-04** L2,3,4,5,10 (8001x150 ASP S126 T160 ST175) L2,4,5,15,43 **RWY-22**
RWY-07 L6,9 (4000x100 ASP S32 T42) L6,9,50 **RWY-25**
RWY-10 L5,9,50 (5500x150 ASP) L2,5,15 **RWY-28**
S126 T160 ST175 TT265)

SERVICE - AOE **LGT** - REIL Rwy 07-25 and Rwy 10 ctl by twr but not mnt. **A-GEAR** - Rwy 22 EMAS 232'x164'. **FUEL** - J8(Mil) (NC-100LL, A)

REMARKS - **RSTD** - All acft proh fr making trng apch and/or touch and go ldg 0400-1100Z++. Rwy 07-25 clsd to jet acft for ldg and tkof. Twy A fr Twy E to Rwy 28 clsd to group 5 acft and above. **CAUTION** - Bird and wildlife haz. 640' lgtd obst 1250' W of Rwy 04-22 and 1000' S extn cntrline Rwy 10-28. Multi unshielded lgt in final apch area Rwy 28. Rwy 25 and 28 thld in close proximity to each other. **CSTMS/AG/IMG** - 1330-2200ZX++ Mon-Fri, OT fone C716-284-5171, ext 1. **MISC** - Rwy 04-22 and Rwy 10-28 grooved. Rwy 07-25 nstd mrk; missing thld mrk and num incorrectly lctd. WSP. **ARNG** - PPR to land on ARNG ramp DSN 343-5406, C716-783-5406.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 124.825 **ASOS** - 124.825 **REMARKS**: C585-235-7322. **BUFFALO RDO** - 122.6 **REMARKS**: (RCO) **APP/DEP** - (R) (E) 119.55 123.7 127.325 269.6 322.3 (119.55 269.6 330°-160°) (123.7 322.3 161°-329°) **REMARKS**: Class C Airspace. **TWR** - (E) 118.3 254.3 **GND** - 121.7 **CLNC DEL** - 118.3 118.8 387.0 **REMARKS**: 118.3 also used for Pre-taxi clearance. **ARNG OPS** - 41.0 242.4 **REMARKS**: DSN 343-5406, C716-783-5406. **FSS-BUFFALO BUF-NOTAM ROC**

NAVAIDS - **ROCHESTER VORTAC** - HA 110.000 ROC CH 37 N43°07.24' W77°40.42' At Fld. 549/(A)9°00.0'W **BREIT NDB/LOM** - MHW 400.000 RO N43°07.59' W77°33.23' 277° 5.2 NM to Fld. Unk/11°38.1'W **AVON NDB** - MHW 344.000 AVN N43°00.60' W77°46.16' 045° 7.8 NM to Fld. 545/11°26.8'W
ROC TACAN unuse 021°-024°

ROC VOR unuse 275°-285° blw 6000'
015°-065° byd 6 NM
066°-134° byd 15 NM blw 6000'
135°-217° byd 15 NM blw 8000'
218°-238° byd 15 NM blw 2300'
218°-238° byd 21 NM blw 8000'
239°-263° byd 15 NM blw 8000'
264°-014° blw 6000'

ILS/RADAR - **ILS** - BC Rwy 28 unuse.

GREATER ROCKFORD, IL See CHICAGO ROCKFORD INTL

GREAT FALLS INTL, MT KGTF P (ANG) N47°28.96' W111°22.24' 3680

UTC-7(-6DT) **H-1D, L-13C**
(B) **RWY-03** L2,3,4,5,8,10,50 (10500x150 ASP) L4,5,9,50 **RWY-21**
S150 T173 ST175 TT331 DDT555)

BAK-14 BAK-12B(B) (1400') BAK-14 BAK-12B(B) (1500')
RWY-07 L6 (4294x75 ASP S25) L6,50 **RWY-25**
RWY-16 L5 (5722x150 ASP) L5,50 **RWY-34**
5070→ S95 T120 ST152 TT190)

SERVICE - AOELRA **JASU** - 7(MD-3) 3(MC-1) 20(MC-11) 9(MD-4MO) 2(M32A-60A) **FUEL** - A, J8 (Holman Avn. Co., 0800-1900Z++, C406-453-7613) (NC-100LL) **FLUID** - SP PRESAIR **OIL** - O-128-133-148-156(Mil) **TRAN ALERT** - Ltd tran svc only avbl for acft participating in ANG Ops with Prior Coordination (PPR).

REMARKS - **RSTD** - Rwy 16: TORA 5670, TODA 5670, ASDA 5670, LDA 5070. Rwy 34: TORA 5070, TODA 5170, ASDA 5140, LDA 5070. Rwy 07-25 not avbl for tkof and ldg of acft with more than 30 PAX seats. **CAUTION** - Bird haz - exp increased migratory waterfowl act (Phase II) Feb-May and Sep-Dec, SR-5 to SS+.5. Ctc Base OPS for bird haz info. **CSTMS/AG/IMG** - 1500-2300Z++, OT arr must be sked in adv by fone dur reg bus hr, C406-453-0861, C406-761-7110. Insp not always avbl after hr. **MISC** - Rwy 03-21 and 07-25 PFC. Flt Notification Svc, ADCUS, avbl. **ANG** - Opr 1200-2330Z++ Tue-Fri. PPR. Base OPS DSN 791-0192, C406-791-0192. Acft rqr assistance ctc 288.9. RCR info avbl fr Base OPS.

AIRPORT/FACILITY DIRECTORY B-261

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.6 269.0 **ASOS** - REMARKS:
C406-452-9844. **RDO** - (E) 122.6 255.4 REMARKS: (RCO) **APP/DEP** - (R) (E) 128.6 259.1
290.3 380.3 **TWR** - (E) 118.7 282.2 **GND/CLNC DEL** - 121.7 348.6
ANG OPS MAINT - 288.9 **FSS-GREAT FALLS GTF- NOTAM GTF**
NAVAIDS - GREAT FALLS VORTACW - HA 115.100 GTF CH 98 N47°27.00' W111°24.73'
027° 2.6 NM to Fld. 3672/(A)16°00.0'E **TRULY NDB** - HW 371.000 ITU N47°21.95'
W111°22.37' 347° 7.0 NM to Fld. 4201/13°37.0'E
ILS/RADAR - RADAR - ASR - Call APP.

GREELEY WELD CO, CO KGXY P N40°26.25' W104°37.99' 4697 UTC-7(-6DT) H-3E-5A, L-10F

(B) **RWY-09** L1,6,9,50 (5801x100 ASP S18 T30) L1,6,9,43 **RWY-27**
RWY-16 L1,6,9,50 (10000x100 ASP S30 T45) L1,6,9,50 **RWY-34**
←8900
RWY-35
RWY-17 (CLSD 3599x75 ASP)

SERVICE - LGT - ACTIVATE - MIRL Rwy 09-27, 16-34 and REIL Rwy 09-27, 16-34 - CTAF. PAPI
Rwy 09, 16-34 and VASI Rwy 27 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0200Z++, for attendant OT PPR call C970-336-3010.

CAUTION - Wildlife haz. Oil drilling rigs up to 120' AGL on and around arpt. **TFC PAT** -
Rwy 27 rgt tfc. Rwy 34 pref for touch and go ldg and when wind less than 5 Kt. **NS**
ABTMT - Avoid ovft of Greeley, Evans or other populated areas.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.175 REMARKS:
C970-352-3511. **DENVER RDO** - 122.65 REMARKS: (RCO) **DENVER APP/DEP** - (R)
134.85 251.125 **DENVER CLNC DEL** - 126.65 **FSS-DENVER DEN-NOTAM GXY**

NAVAIDS - GILL VORTACW - HA 114.200 GLL CH 89 N40°30.23' W104°33.18' 213° 5.4 NM
to Fld. 4910/(A)13°00.0'E

ILS/RADAR - ILS

GREEN BAY, WI RDO - (E) 122.2 122.55 (GREEN BAY FSS) **VORTACW** - HA 115.500 GRB CH 102 N44°33.31' W88°11.69' 150° 5.1 NM to AUSTIN STRAUBEL INTL. 315° 20.9 NM to SHAWANO MUNI. 760/(A)1°00.0'E HIWAS. **H-2J, L-31A**

GREENBRIER VALLEY, WV KLWB P N37°51.50' W80°23.97' 2302 UTC-5(-4DT) H-10H-12H, L-26J

(B) **RWY-04** L1,2,5,15 (7004x150 ASP L1,5,9,43 **RWY-22**
S90 T120 ST152 TT160)

SERVICE - LGT - ACTIVATE- HIRL Rwy 04-22, MALSR Rwy 04, VASI Rwy 22 and twy
lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Bird and deer haz. Hot air balloon act in vcnty arpt. **MISC** - Rwy
04-22 grooved. Class D Airspace eff 1400-0000Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **AWOS-3** - 121.4 REMARKS:
C304-645-4533. **WASHINGTON CENTER** - (E) 134.4 353.9 REMARKS: (APP/DEP svc)
LEWISBURG TWR - Opr 1400-2400Z++, (E) 118.9 **GND** - 121.9 **CLNC DEL** - Opr
0000-1400Z++. 120.85 **FSS-ELKINS EKN-NOTAM LWB**

NAVAIDS - BECKLEY VORTAC - L 117.700 BKW CH 124 N37°46.82' W81°07.41' 089°
34.7 NM to Fld. 2500/(A)6°00.0'W HIWAS. **GREENBRIER VORW-DME** - HA 116.050 LWB
CH 107(Y) N37°51.83' W80°23.52' At Fld. 2319/(A)8°00.0'W **BUSHI NDB/LOM** - MHW
346.000 LW N37°46.93' W80°28.11' 043° 5.6 NM to Fld. 2160/8°00.7'W
BKW TACAN unuse 040°-050° byd 38 NM blw 7000'
087°-210° byd 25 NM blw 9000'
BKW VOR unuse 015°-087°
106°-160° blw 10,000'
184°-211° byd 10 NM blw 9000'
212°-269°
LWB DME unuse 095°-150°
151°-094° byd 20 NM blw 10,000'
LW NDB unuse Byd 15 NM

ILS/RADAR - ILS - Unmto 0300-1200Z++.

B-262 AIRPORT/FACILITY DIRECTORY

GREENCASTLE, IN **NDB** - MHW 521.000 TVX N39°42.84' W86°48.36' 825/3°32.5'W
L-27D

GREENE CO, MS **VORTACW** - HA 115.700 GCV CH 104 N31°05.88' W88°29.17'

300/(A)5°0.0'E
GCV VOR unuse

138°-238° blw 5000'
291°-339° blw 4000'

H-6J, L-21C-22G

GREENE CO LEWIS A JACKSON RGNL, OH **KI19 P**

N39°41.46' W83°59.52' 949 UTC-5(-4DT) **L-27E**

(B) **RWY-07** L1,6,7,9,50

(4500x75 ASP S30)

L1,6,7,9,50 **RWY-25**

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 07-25 and PAPI Rwy 25-CTAF. REIL Rwy 25 O/S
UFN. **FUEL** - (NC-100LL, A+ - Avbl 24 hr with credit card)

REMARKS - Opr 1300-0100Z++ Apr-Oct; 1300-2300Z++Nov-Mar. **CAUTION** - Deer haz.
WIP adj Rwy 07-25 SR-SS.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.525 **REMARKS:**

C937-372-4668. **DAYTON APP - (R) (E)** 118.85 327.1 **DAYTON DEP - (R) (E)** 126.5

327.1 **DAYTON CLNC DEL** - **REMARKS:** (121.725 GCO.)

FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - MIDWEST VORW-DME - T 112.900 MXQ CH 76 N39°25.78' W83°48.07' 335°

18.0 NM to Fld. 1050/(A)4°00.0'W Unmto 2300Z++ Sat-1200Z++ Mon; 2300-1100Z++

Sun. **XENIA NDB** - MHW 395.000 XEN N39°42.90' W83°55.80' 249° 3.2 NM to Fld.

970/5°50.8'W

GREENFIELD, IA **NDB** - MHW 338.000 GFZ N41°19.53' W94°26.66' 1359/2°22.4'E
L-10J-12I

GREENSBORO, NC **RALEIGH RDO** - 122.2 123.65 116.2T 122.1R (RCO) **VORTAC** - HA

116.200 GSO CH 109 N36°02.74' W79°58.58' 039° 3.7 NM to PIEDMONT TRIAD INTL.

301° 13.0 NM to SMITH REYNOLDS. 097° 24.4 NM to BURLINGTON ALAMANCE RGNL.

879/(A)3°00.0'W HIWAS.

GSO TACAN az unuse

255°-290° blw 6000'

H-9B-12G, L-25E-36F

GREENVILLE, FL **GAINESVILLE RDO** - 109.0T 122.1R (RCO) **VORTAC** - L 109.000 GEF

CH 27 N30°33.08' W83°46.99' 220/(A)1°00.0'E

GEF VOR unuse

358°-013° blw 5000'

L-21D-22J

GREENVILLE, IL **KGRE P** N38°50.17' W89°22.70' 541 UTC-6(-5DT) **L-27C**

(B) **RWY-09**

(3200x250 GRS)

RWY-27

←2600

RWY-18 L1,6,9,45

(4002x75 ASP S7.5)

L1,6 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints ACTIVATE-CTAF. REIL Rwy 18
O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Oct-Mar; 1230-2400Z++ Apr-Sep. **CAUTION** - E 600'
Rwy 09-27 clsd UFN. PJE. Ints powered PJE dur early morning and late
afternoon/evening. **TFC PAT** - Alt 1341'.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **REMARKS:** Automated UNICOM

C618-664-1939. **KANSAS CITY CENTER - (E)** 127.7 317.7 **REMARKS:** (APP/DEP svc)

ST LOUIS RDO - 114.3T 122.1R **REMARKS:** (RCO)

FSS-ST. LOUIS STL-NOTAM STL

NAVAIDS - VANDALIA VORTAC - L 114.300 VLA CH 90 N39°05.62' W89°09.75' 209°

18.4 NM to Fld. 604/(A)4°00.0'E

AIRPORT/FACILITY DIRECTORY B-263

GREENVILLE, MS GREENWOOD RDO - 110.2T 122.1R (RCO) **VOR-DME** - L 110.200
GLH CH 39 N33°31.41' W90°58.98' 179° 2.4 NM to MID DELTA RGNL. 354° 7.8 NM
to WEST BOLIVAR FLYING SVC. 038° 18.2 NM to CLEVELAND MUNI. 234° 19.8 NM
to LAKE VILLAGE MUNI, AR. 130/(A)4°00.0'E **L-18F**

GREENVILLE DOWNTOWN, SC KGMU P N34°50.88' W82°21.00' 1048
UTC-5(-4DT) **H-9B-12G, L-24J-25C**

(B) **RWY-01** L1,2,5,9,14,50 (5393x100 ASP S44 T60 TT95) L1,5,9,50 **RWY-19**
RWY-10 L1,6 (3998x80 ASP S20) L6,9,50 **RWY-28**
3733→ ←3728

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 01-19, REIL Rwy 01-19, and perimeter
lgt H1, H2-CTAF. **A-GEAR** - Rwy 01 EMAS 157' x 113'. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1000-0300Z++ Mon-Fri, 1100-1600Z++ Sat-Sun. **RSTD** - Rwy 10:
TORA 3998, TODA 3998, ASDA 3728, LDA 3463. Rwy 28: TORA 3998, TODA 3998, ASDA
3733, LDA 3463. No acft perms on Twy C or D when large acft is opr on Rwy 10-28. Rwy
10-28 rstd to small acft opr on Twy C or D. **CAUTION** - Acft opr in tfc area SE for jet and
convl tfc descending on Greenville-Spartanburg lczr crs. Acft inbd fr SSW or on ILS Rwy 19
apch, be alert for tfc 4.5 NM S opr in Donaldson Center arpt tfc pat at 1800' or blw.
MISC - Rwy 01-19 grooved. Rwy 10-28 mrk faded. Class D Airspace eff 1200-0300Z++, OT
Class G.

COMMUNICATIONS - CTAF - 119.9 **UNICOM** - 122.95 **ASOS** - 127.075 **REMARKS**:
C864-239-0014. **GREER APP/DEP** - Opr 1100-0445Z++, OT ctc ATLANTA CENTER 135.35
322.4.- (R) (E) 118.8 385.4 **TWR** - Opr 1200-0300Z++. 119.9 257.7 **GND** - 121.25
FSS-ANDERSON AND-NOTAM GMU

NAVAIDS - JUDKY NDB/LOM - MHW 521.000 GM N34°46.81' W82°20.99' 005° 4.1 NM
to Fld. 1048/5°58.1'W

ILS/RADAR - ILS - 01. GS unuse blw 1216'. Unmto when twr clsd. **RADAR** - SEE TERMINAL
FLIP FOR RADAR MINIMA.

GREENVILLE SPARTANBURG INTL ROGER MILLIKEN, SC

KGSP P N34°53.74' W82°13.13' 964 UTC-5(-4DT) **H-9B-12G, L-24J-25C**
(B) **RWY-04** L1,2,3,4,5,10 (11000x150 PEM) L1,2,4,5,15,43 **RWY-22**
S100 T185 ST175 TT625 DDT850)

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 04-22, MALSR Rwy 22-CTAF. Rwy
04 TDZL, Rwy 22 SFL. MALSR and VASI Rwy 22. Rwy 04 ALSF-2 - Step 3 only avbl
0445-1100Z++. **JASU** - 1(A-7) **FUEL** - A, A+ (Stevens Aviation/AIRBP, C864-879-6155.)
(NC-100LL)

REMARKS - CSTMS/AG/IMG - 1230-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wknd;
fone prior 2200Z++ preceding Fri for wkend and hol svc, C864-877-8006. **MISC** - Rwy
04-22 grooved. Class C Airspace eff 1100-0445Z++, OT Class E. Rwy 04 TD RVR O/S UFN.
Rwy 04-22 extn on SW end.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 134.25 **ASOS** - **REMARKS**:
C864-879-0614. **GREER APP/DEP** - Opr 1130-0445Z++ OT ctc ATLANTA CENTER 135.35
322.4.- (R) (E) 120.6 118.8 119.4 350.2 385.4 (118.8 385.4 W)(119.4 350.2 E) **REMARKS**:
Class C Airspace **GREER TWR** - Opr 1100-0445Z++. (E) 120.1 257.8
GREER GND - 121.9 **FSS-ANDERSON AND-NOTAM GSP**

NAVAIDS - GREER NDB/LOM - MHW 287.000 GS N34°48.93' W82°16.81' 032° 5.7 NM
to Fld. Unk/6°01.6'W Unmto 0500-1130Z++. **VHF/DF**

ILS/RADAR - ILS - 04. Unuse 0445-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

GREENWOOD, IN NDB - MHW 398.000 HFY N39°37.96' W86°05.44' 818/4°06.1'W L-27D

GREENWOOD CO, SC KGRD P N34°14.92' W82°09.54' 631 UTC-5(-4DT)
H-9B-12F, L-24I

(B) **RWY-09** L1,6,9,50 (5003x100 ASP S30 T57.5) L1,6,9,50 **RWY-27**

SERVICE - LGT - MIRL Rwy 09-27 preset med ints dusk-0400Z++ to increase ints and
ACTIVATE-REIL Rwy 09-27-CTAF. After 0400Z++, ACTIVATE MIRL Rwy 09-27 and REIL
Rwy 09-27 and ODALS Rwy 27-CTAF. **FUEL** - (NC-100LL, A)

B-264 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1300-2300Z++ Mon-Sat; 1600-2300Z++ Sun. **MISC** - Twy A parl to Rwy 09-27; grade extreme with dropoffs each side of twy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 121.125 **REMARKS:**

C864-388-9115. **ANDERSON RDO** - 122.625 115.5T 122.1R **REMARKS:** (RCO)

GREER APP/DEP - Opr 1130-0445Z++, OT ctc ATLANTA CENTER 135.35 322.4- **(E)** 120.6 350.2 **FSS-ANDERSON AND-NOTAM GRD**

NAVAIDS - GREENWOOD VORTAC - HA 115.500 GRD CH 102 N34°15.09' W82°09.25'
At Fld. 630/(A)1°00.0'W

GREENWOOD LEFLORE, MS KGWO P N33°29.66' W90°05.08' 162

UTC-6(-5DT) **H-6J, L-14F**

(B) RWY-05 L1,6,43	(5005x150 ASP S30 T30)	L1,6 RWY-23
RWY-09	(2689x60 ASP S30)	RWY-27
RWY-18 L1,2,5,8,15	(6503x150 ASP	L1,5 RWY-36
S100 T176 ST175 TT300 DDT560)		

SERVICE - LGT - When twr clsd **ACTIVATE-MIRL** Rwy 05-23, **HIRL** Rwy 18-36 and **MALSR** Rwy 18-CTAF. **VASI** Rwy 05 opr H24. Wind indicator lgt O/S UFN. **JASU** - 1(MD-3M) **FUEL** - A+ Cotton Belt Avn., C662-455-4111, avbl 1300-2400Z++ Mon-Fri; OT 15 min PN rqr, C662-453-7400 answering svc. Svc fee) (NC-100LL, A - Avbl 1300-0100Z++ Mon-Fri; 1400-2300Z++ Sat-Sun, OT fone C662-453-5756/299-5616. Svc fee.) **FLUID** - LPOX (Mil only, ctc Kimmel Avn)

REMARKS - Attended 1300-2300Z++ Mon-Fri. **RSTD** - Opr using Rwy 09-27 must be familiar with Twr letter to Airman 97-1. Twy H clsd UFN. **CAUTION** - Rwy 09-27 not ctl by twr. Bird and deer haz. Rwy 05-23 has minor cracking, Rwy 09-27 has major cracking both sfc uneven and ruf. **TFC PAT** - Ldg Rwy 27, tkof Rwy 09 only. Lgt acft 1000'; turboprop and jet acft 1500'. **MISC** - Class D Airspace eff 1400-2400Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.35 UNICOM - 122.95 ASOS - 119.975 **REMARKS:** C662-453-3304. **MEMPHIS CENTER - (R) (E)** 132.5 259.1 **REMARKS:** (APP/DEP svc) **RDO - (R) (E)** 118.35 122.1R 122.2 122.55 255.4 **REMARKS:** (RCO)(122.55 avbl all alt, recommended for FL180 and abv.) **TWR** - Opr 1400-2400Z++. **(E)** 118.35 367.6 **REMARKS:** (Leesburd RDO mnt 118.35 when twr clsd.) **GND** - 125.55 373.4 **CLNC DEL** - 125.55 **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - SIDON VORTAC - HA 114.700 SQS CH 94 N33°27.83' W90°16.64' 076° 9.8 NM to Fld. 125/(A)3°00.0'E **TEOCK NDB/LOM** - MHW 349.000 GW N33°35.51' W90°05.06' 180° 5.8 NM to Fld. 150/0°07.0'W

ILS/RADAR - ILS

GREER, SC RDO - (E) 122.2 122.65 255.4 (ANDERSON FSS) **NDB/LOM** - MHW 287.000 GS N34°48.93' W82°16.81' 032° 5.7 NM to GREENVILLE SPARTANBURG INTL. Unk/6°01.6'W Unmto 0500-1130Z++.

GREGG CO, TX RDO - 122.2 (FORT WORTH FSS) **VORTACW** - L 112.300 GGG CH 70 N32°25.07' W94°45.19' 130° 2.9 NM to EAST TEXAS RGNL. 071° 23.4 NM to HARRISON CO. 320/(A)7°00.0'E
GGG TACAN az unuse 165°-235° byd 25 NM blw 2700'
235°-280° byd 25 NM blw 2300'

H-6I, L-17D

GRENADA MUNI, MS KGNF P N33°49.95' W89°47.89' 208 UTC-6(-5DT)

H-6J, L-18G

(B) RWY-04	(5000x100 ASP	RWY-22
	S60 T200 ST175 TT300)	←4775
RWY-13 L2,6,8,15,43	(7000x150 ASP	L6,43 RWY-31
	S60 T200 ST175 TT300)	

SERVICE - LGT - **MIRL** Rwy 13-31 preset med ints. **FUEL** - A+ (Williams Avn. Inc., C662-227-8402, avbl 1400-2300Z++ Mon-Fri; 1400-2200Z++ Sat; 1800-2200Z++ Sun; OT fone C662-226-7330, C662-307-0892 or C662-417-8779. Svc fee.) (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri, 1400-2200Z++ Sat. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG** - Extv AG opr vcnty of arpt SR-SS btn Mar-Oct.

AIRPORT/FACILITY DIRECTORY B-265

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.025 REMARKS:

C662-227-3407. **MEMPHIS CENTER - (R) (E) 128.5 381.4** REMARKS: (APP/DEP svc)

GREENWOOD RDO - REMARKS: (121.72 GCO)

FSS-GREENWOOD GWO-NOTAM GWO

NAVAIDS - SCOBAY NDB - MHW 245.000 SBQ N33°53.47' W89°52.47' 132° 5.2 NM to Fld.
410/0°18.0'W

ILS/RADAR - ILS-DME - BRG 131° LCZR I-GNF 110.9 CH 46 GS 3°

GRENS, OH **NDB/LOM -** MHW 272.000 CHC N40°00.61' W83°01.74' 097° 6.4 NM
to PORT COLUMBUS INTL. 751/6°37.6'W Unmto. O/S UFN. **L-29A**

GREON, NC **NDB -** MHW 382.000 RD N35°47.81' W78°52.96' 052° 6.7 NM
to RALEIGH DURHAM INTL. Unk/8°39.3'W Unmto.

GREYBULL, WY **NDB -** MHW 275.000 GEY N44°30.69' W108°04.97'
At SOUTH BIG HORN CO. 3917/11°29.2'E **L-13D**

GRIDER FLD, AR **KPBF P (NG)** N34°10.47' W91°56.14' 206 UTC-6(-5DT) **H-6J, L-18F**
(B) **RWY-18** L1,2,6,8,15,43 (5998x150 ASP S40 T56 TT90) L1,6,43 **RWY-36**

SERVICE - LGT - ACTIVATE- MIRL Rwy 18-36 and MALSR Rwy 18-CTAF. **FUEL -** (NC-100LL,
A - Self svc avbl with credit card.)

REMARKS - Attended 1300-0100Z++, OT C870-540-9439. **RSTD -** Clsd to acft with 30 or
more PAX. **CAUTION -** Bird haz. Pers and eqpt adj Rwy 18-36 and twy. **TFC PAT -** Alt
1200'. **MISC -** AG opr vcnty arpt yr round. Rwy 18-36 mrk nstd.

COMMUNICATIONS - CTAF/UNICOM - 123.0 REMARKS: FAA office closed.

ASOS - 120.775 REMARKS: C870-536-0228. **JONESBORO RDO - 122.6** REMARKS: (RCO)

LITTLE ROCK APP/DEP - (R) (V) 119.85 353.6 **LITTLE ROCK CLNC DEL - 119.85**

REMARKS: C501-379-2908. **FSS-JONESBORO JBR-NOTAM PBF**

NAVAIDS - PINE BLUFF VOR-DME - L 116.000 PBF CH 107 N34°14.81' W91°55.57' 182°
4.4 NM to Fld. 210/(A)4°00.0'E HIWAS. **VHF/DF**

PBF VOR unuse 170°-244° byd 31 NM blw 3000'

ILS/RADAR - ILS - 18 Unmto. Rwy 18 ILS GS O/S.

GRIFFIN, GA **NDB -** MHW 412.000 JHH N33°11.06' W84°13.65' 321° 3.5 NM
to GRIFFIN SPALDING CO. 775/4°17.7'W **L-18J, A-1C**

GRIFFING SANDUSKY, OH **KSKY PVT** N41°26.00' W82°39.14' 580 UTC-5(-4DT)
L-30F

(B) **RWY-09** L7,9 (3559x60 ASP S9) L7,50 **RWY-27**
3376→

RWY-18 L7 (2593x40 ASP) L7 **RWY-36**
←2188

SERVICE - AOELRA LGT - LIRL Rwy 18-36 O/S UFN. **FUEL -** (NC-100LL, A)

REMARKS - Opr 1300-2400Z++, unattended Christmas. **CAUTION -** Deer and bird haz.
CSTMS/AG/IMG - 1300-2200Z++ Mon-Sat, fone prior 2200Z++ preceding wkld,
C419-625-0022. **MISC -** Ldg fee. Flt Notification System, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 123.0 CLEVELAND RDO - 109.2T 122.1R

REMARKS: (RCO) **CLEVELAND APP/DEP - (E) 126.35 354.025**

FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - SANDUSKY VOR-DME - L 109.200 SKY CH 29 N41°26.07' W82°39.29' At Fld.
580/(A)4°00.0'W

GRIFFISS INTL, (ROME) NY **KRME P** N43°14.03' W75°24.42' 504 UTC-5(-4DT)
H-11C-12J, L-32F

(B) **RWY-15** L1,2,5,14,50 (11820x200 CON L1,2,5,11,50 **RWY-33**
S100 T240 ST305 TT500)

SERVICE - LGT - When twr clsd, ACTIVATE -HIRL Rwy 15-33, SSALS Rwy 15, ALSF-1 Rwy 33
and Twy lgt - CTAF. Rwy 15-33 sequence flashers O/S UFN. When twr clsd Rwy 15-33
ALSF-1 set for prevailing wind. Dur calm wind ALSF-1 set for Rwy 33.

B-266 AIRPORT/FACILITY DIRECTORY

REMARKS - CAUTION - Bird haz. Lake eff cond Nov-Apr. **TFC PAT** - Rgt tfc Rwy 33.

MISC - Rwy 15-33 grooved and has 50' wide paved shoulders. Class D Airspace eff 1200-0200Z++.

COMMUNICATIONS - CTAF - 118.1 **UNICOM** - 122.95 **ATIS** - Opr 1200-0200Z++.
118.7 **APP/DEP - (R) (E)** 120.925 269.5 **REMARKS:** TRSA. **TWR** - Opr 1200-0200Z++.
118.1 291.1 **GND** - 121.9 291.1 **FSS-BUFFALO BUF-NOTAM RME**

NAVAIDS - UTICA ABVORTAC - L 111.200 UCA CH 49 N43°01.59' W75°09.87' 333°
16.4 NM to Fld. 1420/(A)12°00.0'W

ILS/RADAR - ILS - 15, 33.

GRIMES FLD, OH **K174 P** N40°07.95' W83°45.21' 1068 UTC-5(-4DT) **L-27E**
(B) **RWY-02** L1,6,9,50 (4400x100 ASP) L1,6,9,50 **RWY-20**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 02-20-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2130Z++ Mon-Fri; irregularly Sat-Sun. **CAUTION** - Deer and bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.325 **REMARKS:**
C937-484-5863. **DAYTON APP/DEP - (R) (E)** 127.65 316.7
FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - ROSEWOOD VORTAC - HA 117.500 ROD CH 122 N40°17.27' W84°02.59' 131°
16.2 NM to Fld. 1080/(A)5°00.0'W
ROD TACAN AZ unus 360°-120°

GRINDSTONE MOUNTAIN, TX **NDB** - MHW 356.000 GMZ N33°36.32'
W97°46.40' 1097/4°57.7'E **A-2H**

GRINNELL, IA **NDB** - MHW 248.000 GGI N41°42.56' W92°43.76' 996/0°58.1'E
L-12J-28F

GRISSOM ARB, IN **KGUS** AFRC N40°38.89' W86°09.13' 812 UTC-5(-4DT)
H-5E-10F, L-27D
(B) **RWY-05** L2,5,11,50 (12501x200 ASP PCN 67 R/B/W/T) L2,5,11,50 **RWY-23**

SERVICE - L-AOE LGT - ALSF-1 combined SSALR Rwy 05-23 nstd. ALSF-1 used to determine TERPS min. **JASU** - (A/M32A-86) (MD-3) (AM32-95) (MA-1A) **FUEL** - Opr 1200-0300Z++ Mon-Fri and unit trng wkend hrs 1230-2130Z++ Sat and 1200-2100Z++ Sun. J8 **FLUID** - SP PRESAIR LHOX **OIL** - O-133-148-156 JOAP **TRAN ALERT** - Opr 1200-0400Z++ exc hol. No priority basis, svc avbl by prior arng. No fleet svc avbl.

REMARKS - Opr 1200-0400Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft 1200-0400Z++, ctc Base OPS DSN 388-2254, C765-688-2254. Civ pilots ck mil NOTAM with AFSS or <https://www.pilotweb.nas.faa.gov/distribution/atccsc.html>. All inbd PAX/cargo acft must ctc Comd Post no later than 30 min prior to ldg. AFRC acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep and arr rte avoid ident bird act. No lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl).

CAUTION - Bird Watch Cond I (Nov-Apr, Jun) indicates lgt bird act. Phase II (May, Jul-Oct) indicates bird haz hvy bird act nml associated with migratory season. Mnt ATIS for current Bird Watch cond. Unctl veh on movement areas. Exp up to 2/10 " standing water dur constant or hvy rainfall. **MISC** - Full wx svc avbl 1200-0400Z++ DSN 388-2203/2204, C765-688-2203/2204. Remote briefing svc avbl H24 fr 15 Opr Wx Squadron DSN 576-9755, C618-256-9755. Rwy 05-23 mrk 150' wide with 25' wt brg shoulders ea side. First 1000' Rwy 05-23 conc. Aprx 3000' fr apch end Rwy 23 starts 1000' conc; remaining rwy is asphalt. Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - SFA PTD - 372.2 **ATIS** - 108.45 270.8 **APP** - Opr 1200-0400Z++, OT ctc CHICAGO CENTER 121.05 379.3. **(R) (E)** 121.05 379.3 **TWR** - **(E)** 133.7 290.45 **GND** - 128.425 275.8 **DEP** - Opr 1200-0400Z++, OT ctc CHICAGO CENTER 121.05 379.3. **(R) (E)** 121.05 351.1 **CLNC DEL** - 120.0 324.3 **ARW COMD POST** - **REMARKS:** Call BRICKYARD, fone patch 252.1 321.0. **PMSV METRO** - Full svc 1200-0400Z++. 344.6 **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - GRISSOM VORTACW - T 108.450 GUS CH 21(Y) N40°38.69' W86°09.10' At Fld. 810/(A)2°00.0'W No-NOTAM MP: 1300-1500Z++ Tue. Unmto 0400-1200Z++. **VHF/DF** 195°-220° byd 15 NM 318°-340°

AIRPORT/FACILITY DIRECTORY B-267

ILS/RADAR - ILS - No-NOTAM MP: Rwy 05-23 1300-1500Z++ Thu. **RADAR** - SEE TERMINAL
FLIP FOR RADAR MINIMA. ASR No-NOTAM MP: 1200-1400Z++ Mon.

GROESBECK, TX VORW-DME - L 108.800 GNL CH 25 N31°34.89' W96°32.94' 064°
13.1 NM to TEAGUE MUNI. 512/(A)5°00.0'E Unmto.
GNL DME unuse 150°-205° byd 30 NM blw 2500'
230°-310° byd 30 NM blw 2400'
345°-035° byd 35 NM blw 2500'

L-19D, A-2I

GROSSE ILE, MI NDB - MHW 419.000 RYS N42°06.07' W83°09.18' 577/7°04.3'W **A-1B**

GROTON NEW LONDON, CT KGON P (ARNG) N41°19.80' W72°02.71' 9
UTC-5(-4DT) **H-101-12J, L-33C-34I**
(B) **RWY-05** L1,2,5,8,15,50 (5000x150 ASP L1,5,43 **RWY-23**
S90 T113 ST143 TT200)
RWY-15 L1,5 (4000x100 ASP S90 T113 ST143) L1,5,9,50 **RWY-33**
3693→ ←3795

SERVICE - LRA **LGT** - When twr clsd, ACTIVATE-HIRL Rwy 05-23 and 15-33, MALSR Rwy
05-CTAF. **FUEL** - A+ (Lanmar Aviation. Avbl 1000-0200Z++, OT 4 hr PN rqr
C860-446-8621.) (NC-100LL - Self svc avbl H24; A - After hr, 24 hr PN fone C860-449-1400
or C860-446-8621.)

REMARKS - Attended 1100-0200Z++. **RSTD** - Rwy 15: TORA 4000, TODA 4075, ASDA
3795, LDA 3542. Rwy 33: TORA 4000, TODA 4125, ASDA 3870, LDA 3665. No touch and
go opr btn 0300-1100Z++. Practice apch, full stop, and touch and go ldg proh by jet acft
and acft 12,500 lb and over exc by written apvl fr the Connecticut State Bureau of Avn and
Ports. No acft prk in security zone on main ramp wo PPR. **CAUTION** - Bird and deer haz.
Acft inbd to ARNG ramp ctc Blackjack OPS (126.2) 10 min prior to ldg for status of X-ray
program. **TFC PAT** - 1009' lgt acft, 1509' turbo jet and turbo pwr acft. **NS ABTMT** - Rwy
05, turn left hdg 020° til reaching 1000', then on course; Rwy 23, turn left hdg 210° til
reaching 1000', then on course; Rwy 33, fly rwy hdg til reaching 1000', then on course.
CSTMS/IMG - CSTMS - 6 hr PN rqr. Phone Mon-Fri 1300-2100Z++ C205-773-2040, toll free
US C800-973-2867, Canada C407-975-1740. Call before 2000Z++ on Fri for wkend or hol
svc req. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G. Rwy 05-23 and 15-33
grooved. Flt Notification Svc, ADCUS, avbl. LAWRS. **ARNG** - General support fac opr
1300-2130Z++ Mon-Fri exc hol.

COMMUNICATIONS - CTAF - 125.6 **ATIS** - 127.0 **ASOS** - **REMARKS**: C860-449-8921.

BRIDGEPORT RDO - 122.1R **REMARKS**: (RCO) **PROVIDENCE APP/DEP** - Opr
1045-0500Z++, OT ctc BOSTON CENTER 124.85 307.9. (R) (E) 125.75 319.2

TWR - Opr 1200-0300Z++. (E) 125.6 352.8 **GND** - 121.65 **CLNC DEL** - Opr
0300-0500Z++ and 1100-1200Z++. 119.85 **ARNG OPS** - Opr 1300-2130Z++ Mon-Fri, exc
hol. 126.2 304.6 **REMARKS**: Fone DSN 636-0918, C860-441-2918.

FSS-BRIDGEPORT BDR-NOTAM GON

NAVAIDS - **VOT** - 110.25 **PROVIDENCE VORTACW** - HA 115.600 PVD CH 103 N41°43.46'
W71°25.78' 244° 36.4 NM to Fld. 49/(A)14°0.0'W HIWAS. **GROTON VOR-DME** - T
110.850 GON CH 45(Y) N41°19.82' W72°03.12' At Fld. 20/(A)14°0.0'W
GNL DME unuse 355°-019° blw 3000'
GON VOR unuse 241°-265° blw 5000'

ILS/RADAR - ILS - Unmto 0300-1200Z++.

GUADALUPE, CA HAWTHORNE RDO - 111.0T 122.1R (RCO) **VOR** - T 111.000 GLJ
N34°57.14' W120°31.29' 121° 4.5 NM to SANTA MARIA PUB CPT G ALLAN HANCOCK.
138/(A)16°00.0'E
GLJ VOR unuse 300°-325° byd 10 NM blw 3000'
L-3D-4F-7A

B-268 AIRPORT/FACILITY DIRECTORY

GULFPORT BILOXI INTL, MS KGPT P (ANG ARNG) N30°24.44' W89°04.21' 28

UTC-6(-5DT) **H-7E-8F, L-21C-22G**

(B) **RWY-04** (CLSD 7000x150 ASP) **RWY-22**
RWY-14 L1,2,5,8,9,15,50 (9002x150 PEM) L1,2,5,8,9,15,50 **RWY-32**
S60 T155 ST175 TT265)
BAK-14 BAK-12B(B) (1800') BAK-14 BAK-12B(B) (1300')
RWY-18 L1,6,9,43 (4935x150 ASP S20 TT115) L1,6,9,43 **RWY-36**

SERVICE - LRA **LGT** - When twr clsd ACTIVATE-HIRL, MALSR, REIL Rwy 14-32; VASI and REIL Rwy 18-36-CTAF. MIRL Rwy 18-36 not avbl when twr clsd. PAPI Rwy 14 and VASI Rwy 32 opr cont. **A-GEAR** - BAK-14 avbl dur ANG OPS with 30 min PN. **JASU** - 6(A/M32A-86) 3(AM32A-60A) **FUEL** - J8(Mil) A, A+ (Macquarie Avn North America 2 Inc, avbl 1200-0500Z++, C228-863-2570. Svc fee.) (NC-100LL) **OIL** - O-128-133-148(Mil) **TRAN**
ALERT - Svc avbl prior coord.

REMARKS - Attended 1200-0500Z++, OT C228-864-2576. **RSTD** - Acft over 115,000 lb rstd fr 180° turns on asphalt portion Rwy 18-36. Acft with wg span greater than 223' rstd fr opr on Rwy C btn A and apch end Rwy 32. Acft over 155,000 lb rstd fr using N portion Twy A at Rwy 18-36. Over 316,000 lb rstd fr using S portion of Twy A btn C and Rwy 14-32. Due aprn act acft with wg span greater than 170' should be alert on Twy A btn C and B. Twy F clsd indef. Maverick pad aprn area on N end of Twy C rstd to mil acft use only. Mil acft or acft spt mil opn with wg span greater than 132' must have escort or coord taxiing proc with gnd handling agent prior to taxiing on Twy A. **CAUTION** - Numerous lo flying fish spotter planes opr shoreline btn Pascagoula and Gulfport SR-SS. Men and eqpt vcntry trml ramp. **TFC PAT** - Jet 1528', convl 1228', lgt SEng 828'. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkld C228-214-7000, 800-973-2867. **MISC** - Class D Airspace eff 1200-0500Z++, OT Class G. Flt Notification Svc, ADCUS, avbl. **LAWRS** - **ANG** - PPR all tran and deployed acft, req PPR 48 hr PN. **CRTC** Base OPS opr 1300-2230Z++ wkld, DSN 363-6027, C228-214-6027, fax DSN 363-6031, C228-214-6031. Ltd prk/svc tran acft. Tran svc avbl 1330-2200Z++ wkld. No CSTMS avbl wo PN thru Base OPS. Ctc ANG OPS 15 min prior to arr. Ltd fire/crash fac and pers avbl H24 (5 firefighters avbl 1400-2200Z++, 2 firefighters avbl 2200-1400Z++). Quiet hr 1600-1800Z++ Sun. Ctc with any agcy other than Base OPS does not constitute PPR. No PAX or trml fac avbl. No govt transportation, qtrs or mess for Space A pers. Base OPS clsd wkend, evenings and hol unless msn essential. Tran acft may be diverted to civ FBO dur non-duty hr and wkend. Fee rqr if no fuel is taken. **ARNG** - Opr DSN 293-1378/1328, C228-214-1378/1328.

COMMUNICATIONS - **CTAF** - 123.7 **UNICOM** - 122.95 **ATIS** - 119.45 **ASOS** - **REMARKS**: C228-867-9937. **GREENWOOD RDO** - 109.0T 122.1R **REMARKS**: (RCO) **APP/DEP** - Opr 1200-0500Z++, OT ctc HOUSTON CENTER 127.65 288.15. (R) (E) 124.6 127.5 254.25 354.1 (124.6 354.1 130° -309°) (127.5 254.25 310°-129°) **TWR** - (E) 123.7 339.8 **GND** - 120.4 348.6 **ANG OPS** - 377.8 **ARNG OPS** - 41.6 241.0 **FSS-GREENWOOD GWO-NOTAM GPT**

NAVAIDS - **GULFPORT VORTAC** - L 109.000 GPT CH 27 N30°24.41' W89°04.61' At Fld. 23/(A)2°0.0'E HIWAS. **BAYOU NDB/LOM** - MHW 360.000 GP N30°29.13' W89°09.73' 135° 6.7 NM to Fld. Unk/0°24.0'W

ILS/RADAR - **ILS** - 14-32. Unmto 0500-1200Z++. **ILS** Rwy 14 O/S. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

GUTHRIE, TX VORTACW - L 114.500 GTH CH 92 N33°46.70' W100°20.17' 1940/(A)10°00.0'E **H-6G, L-17B**

GUYMON MUNI, OK KGUY MUNI N36°41.10' W101°30.47' 3123 UTC-6(-5DT)

H-6G, L-15B

(B) **RWY-06** (1795x200 GRS) **RWY-24**
RWY-18 L1,6,43 (5900x100 ASP S10) L1,6,50 **RWY-36**

SERVICE - **LGT** - MIRL Rwy 18-36 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2430Z++ Mon-Sat, 1400-2300Z++ Sun, OT call C580-338-0481/7700. **RSTD** - No tkof on Rwy 06. **CAUTION** - Bird haz SR and SS. **TFC PAT** - Rwy 18 rgt tffc.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 119.925 **REMARKS**: C580-468-1476. **KANSAS CITY CENTER** - (R) 134.0 290.8 **REMARKS**: (APP/DEP svc) **FSS-MC ALESTER MLC-NOTAM GUY**

AIRPORT/FACILITY DIRECTORY B-269

NAVAIDS - GUYMON NDB - MHW 275.000 GUY N36°42.32' W101°30.30' 178° 1.2 NM
to Fld. 3128/7°11.4'E

GWENN, MI NDB/LOM - MHW 365.000 TV N44°44.07' W85°25.76' 280° 6.6 NM
to CHERRY CAPITAL. 901/5°53.9'W Unmto 0200-1200Z++ Oct-May, 0200-1100Z++
Jun-Sep. **L-31B**

GWINNER, ND NDB - MHW 278.000 GWR N46°13.40' W97°38.61' 1254/4°34.5'E **L-14G**

GWNET, GA NDB - MHW 419.000 TX N34°01.20' W83°51.77' 248° 5.6 NM
to GWINNETT CO BRISCOE FLD. 984/4°42.9'W **L-18J, A-1C**

HADIN, DE NDB/LOM - HW 248.000 IL N39°34.87' W75°36.83' 003° 5.9 NM
to NEW CASTLE. 235° 6.2 NM to SUMMIT. Unk/11°48.2'W

HAGERSTOWN RGNL RICHARD A HENSON FLD, MD KHGR P
(AR) N39°42.51' W77°43.59' 703 UTC-5(-4DT) **H-10H-12I, L-29D**
(B) **RWY-02** L1,6,9,50 (3160x100 ASP L1,6,9,50 **RWY-20**
RWY-09 L1,2,5,9,50 S80 T100 ST127 TT170) L1,2,5,8,9,50 **RWY-27**
(7000x150 ASP
S100 T150 ST175 TT250)

SERVICE - LGT - ACTIVATE-MALSR Rwy 09-121.7. ACTIVATE- MIRL Rwy 02-20, HIRL Rwy 09-27, MALSR Rwy 27 and REIL Rwy 02, 09, 20, 27 when twr clsd-CTAF. HIRL Rwy 09-27 preset lo ints dusk-dawn. MALSR Rwy 27 O/S indef. **FUEL** - A, A+ (Air BP/Rider Jet Center, avbl 1000-0300Z++, C301-791-9119, OT 3 hr PN, fee \$20.) (NC-100LL.) **OIL** - O-128

REMARKS - Attended 1000-0300Z++. **RSTD** - 24 hr PPR for unsked opr with more than 30 PAX, C301-791-3333. **CAUTION** - Bird haz. Lo level acft opr 10 NM N. Ultralight haz 12 NM E to 5000' . **MISC** - Class D Airspace eff 1200-0300Z++ Apr-Sep; 1200-0100Z++ Oct-Mar; OT Class G. Rwy 09-27 grooved.

COMMUNICATIONS - CTAF - 120.3 **UNICOM** - 122.95 **ASOS** - 126.375 **REMARKS**: C301-745-3497. **WASHINGTON CENTER - (R) (E)** 134.15 385.4 **REMARKS**: (APP/DEP svc) **LEESBURG RDO** - 109.8T 122.1R **REMARKS**: (RCO) **TWR** - Opr 1200-0300Z++ Apr-Sep; 1200-0100Z++ Oct-Mar. (E) 120.3 225.4 **GND** - 120.8 **AR OPS** - 32.3 **FSS-LEESBURG DCA-NOTAM HGR**

NAVAIDS - HAGERSTOWN VOR - L 109.800 HGR N39°41.86' W77°51.34' 094° 6.0 NM
to Fld. 560/(A)7°00.0'W
HGR VOR unuse 251°-272° byd 14 NM
281°-300° byd 24 NM blw 8000'
351°-050°

ILS/RADAR - ILS - 27. Unavbl when twr clsd.

HAGET, MA NDB/LOM - HW 402.000 LW N42°38.65' W71°11.83' 052° 5.5 NM
to LAWRENCE MUNI. 130/15°13.8'W

HAILEY, ID BOISE RDO - 122.4 (RCO) **NDB-DME** - MHW 220.000 HLE CH 25 N43°19.74' W114°14.55' 333° 10.7 NM to FRIEDMAN MEM. 4950/13°53.9'E NDB unmto.
HLE DME unuse 080°-280°
280°-080° byd 12 NM
HLE NDB unuse 310°-350° byd 6 NM
L-11C

HALE CO, TX KPVW P N34°10.09' W101°43.04' 3374 UTC-6(-5DT) **H-6G, L-6H**
(B) **RWY-04** L1,7,9,43 (5997x100 ASP S27) L1,7,9,43 **RWY-22**
RWY-13 L1,7 (4000x100 ASP S27) L1,7 **RWY-31**

SERVICE - LGT - LIRL Rwy 04-22 preset lo ints; ACTIVATE-LIRL Rwy 13-31, VASI Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1300-0100Z++ Mon-Fri; 1400-2400Z++ Sat-Sun. **CAUTION** - No line of sight Rwy 13-31 fr end Rwy 22.

B-270 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 119.675 REMARKS:

C806-291-8679. **FORT WORTH RDO - 122.55** REMARKS: (RCO)

LUBBOCK APP/DEP - (R) (E) 119.2 351.8 LUBBOCK CLNC DEL - 121.7

FSS-FORT WORTH FTW-NOTAM PVW

NAVAIDS - PLAINVIEW VORW-DME - L 112.900 PVW CH 76 N34°05.17' W101°47.41'
026° 6.1 NM to Fld. 3400/(A)11°00.0'E

HALFWAY, MN VORW-DME - T 111.200 FOW CH 49 N44°12.27' W93°22.23' 134°
6.8 NM to OWATONNA DEGNER RGNL. 018° 7.8 NM to FARIBAULT MUNI.

1098/(A)2°00.0'E Unmto.

FOW DME unuse

FOW VOR unuse

121°-140° byd 7 NM

230°-250°

L-12J

HALLBURTON FLD, OK KDUC P N34°28.25' W97°57.59' 1113 UTC-6(-5DT)

H-6H, L-17C

(B) **RWY-17** L1,6,9,43

(6650x100 CON S44 T56 DDT101)

L1,6,9,43 RWY-35

←6325

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 17-35-CTAF. REIL Rwy 17 and VASI Rwy 35
O/S UFN. VASI Rwy 17 unuse byd 5° rgt of cntrl. **FUEL - (NC-100LL, A)**

REMARKS - Opr 1300-2400Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.075 REMARKS:

C580-252-4547. **FORT SILL APP/DEP - (R) 118.6 290.375**

FORT SILL CLNC DEL - 118.4 FSS-MC ALESTER MLC-NOTAM DUC

NAVAIDS - DUNCAN VORW-DME - L 111.000 DUC CH 47 N34°23.07' W97°55.01' 332°
5.6 NM to Fld. 1090/(A)9°00.0'E

DUC VOR-DME unuse

030°-044° byd 35 NM

030°-044° byd 10 NM blw 9000'

044°-076° byd 10 NM

076°-086° byd 10 NM blw 9000'

086°-188° byd 10 NM

188°-204° byd 32 NM

188°-204° byd 10 NM blw 9000'

204°-316° byd 10 NM

316°-336° byd 10 NM blw 7600'

316°-336° byd 25 NM

336°-030° byd 10 NM

ILS/RADAR - LOC - Unmto 0500-1300Z++ Mon-Fri. Unmto Sat-Sun.

HALLSVILLE, MO COLUMBIA RDO - 114.2T 122.1R (RCO) VORTAC - L 114.200 HLW
CH 89 N39°06.81' W92°07.69' 074° 14.7 NM to MEXICO MEM. 188° 18.2 NM
to COLUMBIA RGNL. 248° 27.8 NM to JESSE VIETTEL MEM. 176° 31.3 NM
to JEFFERSON CITY MEM. 920/(A)6°00.0'E **L-27B**

HALOS, NY NDB/LOM - MHW 269.000 EL N42°06.61' W77°54.91' 281° 3.3 NM

to WELLSVILLE MUNI TARANTINE FLD. 2110/11°02.9'W

EL NDB unuse

120°-260° byd 15 NM

L-30I-32F

HALSEY FLD, CA See NORTH ISLAND NAS

HAMILTON, AL ANNISTON RDO - 122.3 (RCO) VORTAC - L 110.400 HAB CH 41
N34°11.71' W88°00.75' 172° 4.7 NM to MARION CO RANKIN FITE. 077° 21.1 NM
to POSEY FLD. 810/(A)2°0.0'E HIWAS. **L-18H**

HAMILTON, OH NDB - MHW 260.000 HAO N39°22.37' W84°34.33' Unk/5°15.6'W
L-27E

AIRPORT/FACILITY DIRECTORY B-271

HAMILTON MUNI, TX **KMNZ** MUNI N31°39.96' W98°08.92' 1299 UTC-6(-5DT)

H-6H, L-19C

(B) **RWY-18** L6,45

(5000x75 ASP S30)

L6,45 **RWY-36**

SERVICE - FUEL - (NC-100LL, A - After hr fone C254-386-3939 or 3484.)

REMARKS - Attended 1400-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.525 **REMARKS:**

C254-386-8211. **GRAY APP/DEP - (R) (E)** 120.075 323.15

FSS-FORT WORTH FTW-NOTAM FTW

NAVAIDS - LAMPASAS VORTACW - HA 112.500 LZZ CH 72 N31°11.13' W98°08.51' 351°

28.8 NM to Fld. 1290/(A)8°00.0'E **HAMILTON NDB** - MHW 251.000 MNZ N31°37.21'

W98°08.85' 353° 2.7 NM to Fld. 1268/5°10.9'E Unmto.

HAMMOND NORTSHORE RGNL, LA **KHDC** P N30°31.30' W90°25.10'

46 UTC-6(-5DT) **H-7D, L-21B-22F**

(B) **RWY-13** L1,6,9,50

(6502x100 PEM S22 T33)

L1,6,9,50 **RWY-31**

RWY-18 L1,2,6,8,9,15,50

(5001x150 CON S27 T41)

L1,6,9,50 **RWY-36**

SERVICE - LGT - MIRL, twy lgt Rwy 13-31 and 18-36, REIL Rwy 13-31 and MALSR Rwy 18

preset lo ints dusk-dawn; to increase ints ACTIVATE - CTAF. PAPI Rwy 13-31 and Rwy 18-36

GA 3.3° and is not coincidental with ILS Rwy 18 GS 3.0°. **FUEL** - A+ (Top Gun Avn Inc.,

1100-0200Z++ Mon-Fri, 1200-2400Z++ wknd and hol, C985-542-0719; OT one hr PN rqr,

\$50 fee/hr C985-789-0719.) (NC-100LL, A - Self svc H24 with credit card on W ramp, full

svc on SE ramp.)

REMARKS - Attended 1200-0200Z++ Mon-Fri; 1400-2400Z++ Sat and Sun. **RSTD** - Unmrk

N/S twy adj Rwy 18-36 clsd to acft over 80,000 lb. SW ramp clsd UFN. Tran prk, mil and

govt acft svc at SE aprn at FBO. **CAUTION** - Bird, deer, coyote, and ultralight haz. WIP NW

end Rwy 13-31. Twy W of Rwy 18 unlgtd. Twy A and E, W of Rwy 18-36 lgt O/S UFN. **TFC**

PAT - 1000'. **NS ABTMT** - Avoid overflight E and NE of fld at or blw 1000' AGL due to golf

course and subdivision. **ARNG** - Support fac opr 1400-2230Z++ Mon-Fri ex hol. No tran

prk at ARNG.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.325 **REMARKS:**

C985-542-3433. **NEW ORLEANS APP/DEP - (R) (E)** 119.3 125.5 350.35

ARNG OPS - 141.35 228.6 32.9 **FSS-DE RIDDER DRI-NOTAM DRI**

NAVAIDS - HAMMOND VORW - T 109.600 HMU N30°31.17' W90°25.05' At Fld.

40/(A)3°00.0'E **ANGER NDB/LOM** - MHW 212.000 HP N30°36.38' W90°25.27' 178°

5.1 NM to Fld. 94/0°26.2'E Unmto.

HMU VOR unuse

122°

ILS/RADAR - ILS - 18 Unmto wkend and 2300-1400Z++ Mon-Fri.

HAMMONTON MUNI, NJ **KN81** P N39°40.05' W74°45.46' 69 UTC-5(-4DT) **L-34G**

(B) **RWY-03** L1,6,50

(3602x75 ASP S12)

L1,6,50 **RWY-21**

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21-123.5. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Deer and glider haz. Deep ditch parl first

500' Rwy 03 rgt side.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **REMARKS:** Automated UNICOM.

ACTIVATE-CTAF. **MILLVILLE RDO** - 115.2T 122.1R **REMARKS:** (CEDAR LAKE RDO)

APP/DEP - (R) (E) 134.25 385.5 **REMARKS:** (Call ATLANTIC CITY APP/DEP)

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - CEDAR LAKE VORTAC - L 115.200 VCN CH 99 N39°32.26' W74°58.03' 063°

12.4 NM to Fld. 120/(A)10°00.0'W

HAMPTON, IA **NDB** - MHW 230.000 HPT N42°43.53' W93°13.50' At HAMPTON MUNI.

1164/1°15.1'E Unmto. **L-12J**

B-272 AIRPORT/FACILITY DIRECTORY

HAMPTON, NY RDO - 122.6 113.6T 122.1R (NEW YORK FSS) **VORTAC** - HA 113.600
HTO CH 83 N40°55.14' W72°19.00' 065° 3.8 NM to EAST HAMPTON. 075° 20.3 NM
to MONTAUK. 22/(A)13°00.0'W HIWAS.
HTO TACAN unuse 280°-325° byd 35 NM blw 1700'
325°-355° byd 30 NM blw 2000'
HTO VOR unuse 221°-231° blw 6000'
H-101-12J, L-33C-34I

HAMPTON ROADS EXECUTIVE, VA KPVG P N36°46.81' W76°26.93' 23
UTC-5(-4DT) **L-35D-36H**

(B) **RWY-02** L1,6 (3524x70 ASP S12.5) L1,6 **RWY-20**
3014→ ←3084
RWY-10 L1,6 (4056x70 ASP S12.5) L1,6 **RWY-28**
←3856

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20 and 10-28-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0200Z++ Apr-Oct; 1400-2400Z++ Nov-Mar. **CAUTION** - 1049'
twrs 1.5 NM NW arpt. Extv copter tng. **TFC PAT** - Use of rwy 10/28 is perfered. Rwy
02/20 rgt tfc. Copters 677' AGL.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.375 **REMARKS:**

C757-465-2175. **NORFOLK APP/DEP - (R) (E)** 118.9 353.7

FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - PORTSMOUTH NDB - MHW 241.000 PVG N36°46.81' W76°26.73' At Fld.
23/10°31.0'W Unmto.

HANCHEY AHP, (FORT RUCKER) AL KHEY A N31°20.76' W85°39.26' 318
UTC-6(-5DT) **L-22I**

(B) **RWY-17** (467x50 ASP) **RWY-35**

SERVICE - LGT - Hi ints Rot Bcn, 60/80 white flashes per min. **FUEL** - 100, J8+100

REMARKS - Opr 1245-0730Z++ Mon-Fri exc hol, OT ctc Cairns Twr. See FLIP AP/1, Flt Haz,
Fort Rucker. **RSTD** - No tran acft. **CAUTION** - Ints stu trng. **TFC PAT** - Tfc pat alt 900'.

COMMUNICATIONS - ATIS - 141.375 **CAIRNS APP/DEP** - Opr H24 Tue-Sat;
1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5. - **(R) (E)** 125.4
327.125 **TWR** - 141.8 387.7 **GND** - 149.6 225.575 **CAIRNS CLNC DEL** - 118.075 380.1
FSS-ANNISTON ANB-NOTAM OZR

NAVAIDS - HANCHEY VORW - T 110.600 HEY N31°22.45' W85°39.17' 181° 1.7 NM to Fld.
300/(A)2°00.0'E Unmto 0500-1200Z++ Sun-Mon. **HANCHEY NDB** - MHW 221.000 HYE
N31°22.56' W85°39.23' 181° 1.8 NM to Fld. 315/3°0.0'W

HANCO, MS NDB/LOM - MHW 221.000 HS N30°27.06' W89°27.32' 180° 5.0 NM
to STENNIS INTL. 30/0°11.8'W **L-21B-22G**

HANCOCK, NY RDO - 116.8T 122.1R (BUFFALO FSS) **VOR-DME** - HA 116.800 HNK
CH 115 N42°03.78' W75°18.98' 2070/(A)11°00.0'W **H-101-11C-12J, L-30A-30K**

HANCOCK CO BAR HARBOR, ME KBHB P N44°26.99' W68°21.69' 83
UTC-5(-4DT) **H-11D, L-32I**

(B) **RWY-04** L1,5,9,43 (5200x100 ASP T72 ST91 TT100) L1,2,5,14,43 **RWY-22**
RWY-11 (3599x150 GRS) **RWY-20**
RWY-17 (3253x75 ASP S13 T20) **RWY-35**
2569→ ←3142

SERVICE - LGT - ACTIVATE-HIRL Rwy 04-22, REIL Rwy 04 and MALSF Rwy 22-122.7.
FUEL - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk. **RSTD** - Rwy 11-29 clsd UFN. **CAUTION** - Glider, gull
and deer haz. **MISC** - Stay on paved areas. Full depth transverse cracking entire len Rwy
17-35.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.025 **REMARKS:**
C207-667-7364. **BANGOR APP/DEP - (R) (E)** 124.5 251.125 **CLNC DEL** - 119.9
FSS-BANGOR BGR-NOTAM BHB

NAVAIDS - SURRY NDB - MHW 330.000 BH N44°32.32' W68°18.40' 221° 5.8 NM to Fld.
55/17°08.7'W

AIRPORT/FACILITY DIRECTORY B-273

ILS/RADAR - ILS-DME - 22 Unmto.

HANGTOWN, CA RANCHO MURIETA RDO - 115.5T 122.1R (RCO) **VOR-DME** - L 115.500 HNW CH 102 N38°43.48' W120°44.96' At PLACERVILLE. 241° 11.5 NM to CAMERON AIRPARK. 2583/(A)17°00.0'E
HNW VOR unuse 200°-260° byd 15 NM blw 9500'
320°-350° byd 10 NM blw 6000'
320°-350° byd 25 NM blw 14,500'

L-3A

HANKSVILLE, UT RDO - 122.65 (CEDAR CITY FSS) **VORTACW** - HA 115.900 HVE CH 106 N38°25.01' W110°41.98' At HANKSVILLE. 4430/(A)15°00.0'E
HVE VORTAC unuse 030°-060° byd 25 NM blw 7500'
160°-180° byd 15 NM blw 9500'

H-3D, L-9D

HANNIBAL, MO NDB - MHW 411.000 HAE N39°43.63' W91°26.91' At HANNIBAL RGNL. 760/0°11.2'E **L-27B**

HANOVER CO MUNI, VA KOFP P N37°42.54' W77°26.20' 207 UTC-5(-4DT)

H-10H-12H, L-34E-36H

(B) RWY-16 L1,6,9,50

(5402x100 ASP S40)

L1,6,9 RWY-34

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 16-34-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0200Z++ Apr-Sep; 1200-2400Z++ Oct-Mar. **CAUTION** - Bird and deer haz. **NS ABTMT** - Noise sensitive area S of arpt.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 119.025 **REMARKS**:

C804-752-2902. Exc thunderstorm. **POTOMAC APP - (R) (E)** 134.7 307.2

POTOMAC DEP - 134.7 307.2 371.1 **POTOMAC CLNC DEL** - 125.4

FSS-LEESBURG DCA-NOTAM OFF

NAVAIDS - RICHMOND VORTAC - HA 114.100 RIC CH 88 N37°30.14' W77°19.22' 346°

13.6 NM to Fld. 159/(A)9°00.0'W

RIC TACAN az unuse

060°-075° byd 10 NM blw 1700'

ILS/RADAR - LOC - Rwy 16 unmt. ➡ **SDF** - BRG 159° OFP 109.7

HANSCOM AFB, MA See LAURENCE G HANSCOM FLD

HARCUM, VA RDO - 108.8T 122.1R (NEWPORT NEWS FSS) **VORTAC** - L 108.800 HCM CH 25 N37°26.92' W76°42.68' 341° 5.0 NM to MIDDLE PENINSULA RGNL. 8/(A)7°0.0'W
HCM VOR unuse 056°-095° blw 2000'
275°-300° blw 2000'

H-10H, L-34E-36H

HARDEMAN, TN NDB - MHW 404.000 BAV N35°12.86' W89°02.53'
At WILLIAM L WHITEHURST FLD. 500/1°04.4'W Unmto 2300-1500Z++.
BAV NDB unuse Byd 20 NM
L-16H

HARDIN CO, TX NDB - MHW 524.000 HRD N30°20.25' W94°15.62' 68/2°53.0'E
Unmto. **L-19E-21A**

HARDWICK, TN NDB - MHW 369.000 HDI N35°09.22' W84°54.35' 1060/4°09.3'W
L-25A

HARDWOOD, MI NDB - MHW 236.000 BHW N44°14.92' W84°05.03' 273° 4.1 NM to WEST BRANCH COMMUNITY. 800/6°54.9'W Unmto. O/S UFN.
BHW NDB unuse Byd 10 NM
L-31C

B-274 AIRPORT/FACILITY DIRECTORY

HARDY ANDERS FLD NATCHEZ ADAMS CO, MS KHEZ P

N31°36.82' W91°17.84' 272 UTC-6(-5DT) **H-6J, L-22F**
(B) **RWY-13** L1,2,5,8,15,50 (6500x150 ASP S50 T78 ST100 TT172) L1,5,50 **RWY-31**
RWY-18 L1,6,43 (5000x150 ASP S83 T113 ST143 TT65) L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 18-36, VASI Rwy 18, MALSR Rwy 13 and PAPI Rwy 13-31-CTAF. **FUEL** - A (Natchez-Adams Co Arpt, C601-442-3142.) (NC-100LL)

REMARKS - CAUTION - Deer haz. **MISC** - Rwy 13-31 grooved. LAWRS.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.675 **REMARKS:**

C601-446-8022. **HOUSTON CENTER - (R) (E)** 120.97 299.6 **REMARKS:** (APP/DEP svc)

GREENWOOD RDO - 110.0T 122.1R **REMARKS:** (RCO)

FSS-GREENWOOD GWO-NOTAM HEZ

NAVAIDS - NATCHEZ VOR-DME - L 110.000 HEZ CH 37 N31°37.09' W91°17.98' At Fld.

280/(A)3°00.0'E DME unmto. **NATCHEZ-ADAMS CO NDB** - MHW 388.000 HAH

N31°41.41' W91°17.60' 183° 4.6 NM to Fld. 142/0°55.0'E

HEZ DME unuse Byd 25 NM blw 3000'

ILS/RADAR - ILS - 13. GS unmto.

HARLAN, IA NDB - MHW 272.000 HNR N41°34.74' W95°20.44' At HARLAN MUNI. 1200/3°02.8'E Unmto. **L-12I**

HARLINGEN, TX RDO - 122.35 (SAN ANGELO FSS) **VORW-DME** - L 109.200 HRL CH 29 N26°13.75' W97°39.11' At VALLEY INTL. 30/(A)5°00.0'E HIWAS. HRL VOR unuse 360°-065° blw 5000' 108°-180° blw 8000'

L-20H-21A

HARNETT, NC NDB - MHW 417.000 HQT N35°25.99' W78°40.50' 300/8°42.6'W **L-20G-27C**

HAROLD DAVIDSON FLD, SD KVMR P N42°45.92' W96°56.06' 1147 UTC-6(-5DT) **L-12I**

(B) **RWY-12** L1,6,50 (4105x75 ASP S12) L1,6,50 **RWY-30**

SERVICE - LGT - ACTIVATE - MIRL, PAPI Rwy 12-30-CTAF. **FUEL** - Avbl H24 with credit card.
(NC-100LL)

REMARKS - Opr 1400-2300Z++. **TFC PAT** - Rgt tfc Rwy 12.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 122.8 **REMARKS:**

C617-262-3825. O/S UFN. **HURON RDO** - 122.55 **REMARKS:** (RCO)

SIOUX CITY APP/DEP - Opr 1200-0330Z++, OT ctc MINNEAPOLIS CENTER 124.1 269.0.

(R) 124.6 307.0 **FSS-HURON HON-NOTAM HON**

NAVAIDS - VERMILLION NDB - MHW 375.000 VMR N42°45.80' W96°56.07' At Fld.

1143/4°11.9'E Unmto.

HARRELL FLD, AR KCDH P N33°37.37' W92°45.80' 130 UTC-6(-5DT) **H-6I, L-17E** (B) **RWY-18** L1,6,9,50 (6501x100 ASP L1,6,9,50 **RWY-36** S86 T112 ST142 TT180)

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A -
Avbl 24 hrs with credit card)

REMARKS - Attended 1400Z+-dusk. OT call 870-864-6772 or 870-866-4293. **CAUTION** -
Deer and ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS** - 125.2 **REMARKS:** C870-574-1011

FORT WORTH CENTER - (R) (E) 126.32 269.1 **REMARKS:** (APP/DEP svc)

FSS-JONESBORO JBR-NOTAM JBR

AIRPORT/FACILITY DIRECTORY B-275

NAVAIDS - EL DORADO VORTACW - HA 115.500 ELD CH 102 N33°15.37' W92°44.64' 351° 22.0 NM to Fld. 230/(A)7°00.0'E **CAMDEN NDB** - MHW 335.000 CDH N33°36.81' W92°46.05' At Fld. Unk/1°45.2'E Unmto. O/S UFN.
ELD TACAN az unuse
115°-135° byd 34 NM blw 2400'
135°-175° byd 32 NM blw 2600'
175°-190° byd 32 NM blw 2500'
190°-220° byd 34 NM blw 1900'
220°-240° byd 34 NM blw 2000'
240°-270° byd 34 NM blw 1900'
270°-310° byd 34 NM blw 2000'
310°-115° byd 34 NM blw 1800'

HARRIS, GA MACON RDO - 122.35 (RCO) **VORTACW** - L 109.800 HRS CH 35 N34°56.58' W83°54.94' 222° 6.7 NM to BLAIRSVILLE. 014° 15.3 NM to ANDREWS MURPHY, NC. 211° 21.2 NM to MOSBY AHP. 198° 22.2 NM to LUMPKIN CO WIMPYS. 056° 29.6 NM to MACON CO, NC. 3660/(A)0°00.0'E HIWAS. **H-9B, L-25B**

HARRIS CO, GA KPIM P N32°50.44' W84°52.95' 902 UTC-5(-4DT) **H-9A-12F, L-18I**
(B) **RWY-09** L1,6,43 (5002x100 ASP S20) L1,6 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27 and VASI Rwy 09-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr 1300-2200Z++ Fri-Sun. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ATLANTA APP/DEP** - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 120.45 357.6.- (R) (E) 125.5 126.55 323.1 353.75 (125.5 323.1 Blw 7000'.) (126.55 353.75 7000' and abv.) **CLNC DEL** - 120.45 127.7

FSS-MACON MCN-NOTAM MCN

NAVAIDS - LAGRANGE VORTAC - HA 115.600 LGC CH 103 N33°02.95' W85°12.37' 126° 20.6 NM to Fld. 790/(A)1°00.0'E HIWAS. **PINE MOUNTAIN NDB** - MHW 272.000 PIM N32°50.57' W84°52.35' At Fld. 900/3°46.1'W Unmto.
PIM NDB unuse 070°-190° byd 15 NM blw 3000'
Byd 16 NM

HARRISBURG INTL, PA KMDT P (ANG) N40°11.61' W76°45.80' 310 UTC-5(-4DT)
H-10H-12I, L-29E-34G

(B) **RWY-12** 3,4,5,10,50 (10001x200 ASP L4,5,9,50 **RWY-31**
9008→ S155 T330 ST175 TT550) ←9007

SERVICE - LRA FUEL - A, A+ (AVFLIGHT 1100-0400Z++. OT \$50 hr fee, C717-944-4666) (NC-100LL) **FLUID - LOX OIL** - O-128(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 13: TORA 10001, TODA 10001, ASDA 9063, LDA 8070. Rwy 31: TORA 10001, TODA 10001, ASDA 9122, LDA 8132. No touch and go ldg 0400-1100Z++. E aprn clsd to tran acft. Call Arpt OPS C717-948-3919. **CAUTION** - Rwy 31 hold line 300' E of Twy F. Bird haz. **TFC PAT** - Alt 1500' props, 1800' jets. Rgt tfc Rwy 31. **CSTMS/AG/IMG** - 1300-2200Z Mon-Fri, fone prior 2200Z++ preceding wkld, C717-782-4510, C800-973-2867. **MISC** - Rwy 13-31 grooved. Rwy dist mkr not avbl. Acft destn for AVFLIGHT Harrisburg so indicate in rmk sec of DD175 and attempt to ctc with ETA on 122.95 15 min prior to ldg. **ANG** - OFFL BUS ONLY. PPR only with 48 hr PN rqr. Nml duty hr 1200-2100Z++ Tue-Fri, clsd wkend and hol. Ctc Base OPS DSN 423-2312, C717-948-2312. No Space A fac avbl. Acft not supporting ANG and all ftr acft must ctc FBO C717-944-4666 for prk and fuel. Ltd tran acft prk/tie-down, refueling and svc, exp delays; tran aircrew must perform refueling opr. Ctc ANG OPS prior to arr or prior to eng start on dep. Base OPS has no COMSEC for tran aircrews. Bird watch cond Phase I (May-Sep) indicates lgt bird act, Phase II (Oct-Apr) indicates hvy bird act nml associated with migratory season.

COMMUNICATIONS - ATIS - 118.8 **ASOS** - REMARKS: C717-944-1372.

APP/DEP - (R) (E) 118.25 122.45 124.1 126.45 269.45 REMARKS: 273.525 281.525 TRSA (122.45 126.45 281.525 080°-179°)(124.1 273.525 180°-309°) (118.25 269.45 310°-079°)

TWR - (E) 124.8 269.35 **GND** - 121.7 348.6 **ANG OPS** - 395.1 REMARKS: (Call BATON OPS) **FSS-WILLIAMSPORT IPT-NOTAM MDT**

B-276 AIRPORT/FACILITY DIRECTORY

NAVAIDS - VOT - 110.0 HARRISBURG VORTAC - L 112.500 HAR CH 72 N40°18.13' W77°04.17' 126° 15.5 NM to Fld. 1301/(A)10°00.0'W **LANCASTER VORTAC - L 117.300** LRP CH 120 N40°07.20' W76°17.48' 293° 22.1 NM to Fld. 400/(A)9°00.0'W
ENOLA NDB/LOM - MHW 204.000 MD N40°14.78' W76°54.03' 117° 7.1 NM to Fld.
Unk/11°10.2'W
HAR VOR unuse 146°-168° byd 20 NM blw 7000'
LRP TACAN unuse 331°-039° byd 30 NM
LRP VOR unuse 195°-220° byd 25 NM blw 3000'

221°-273° byd 21 NM blw 4500'
320°-340° byd 18 NM blw 5000'
320°-340° byd 25 NM blw 6000'

ILS/RADAR - ILS- 13. LOC unuse abv 1800' at thld, abv 4800' byd OM (6.4 NM) **RADAR -**
SEE TERMINAL FLIP FOR RADAR MINIMA.

HARRISBURG-RALEIGH, IL NDB - MHW 230.000 HSB N37°48.69' W88°32.72'
399/1°49.5'W **L-161**

HARRISON, AR RCO - 122.45 (JONESBORO FSS) **VORW-DME - L 112.500** HRO CH 72
N36°19.10' W93°12.80' 136° 4.4 NM to BOONE CO. 1400/(A)4°00.0'E HIWAS.
HRO DME unuse 165°-215° byd 20 NM blw 5000'
165°-215° byd 30 NM blw 6500'
245°-260° byd 30 NM blw 4500'

L-16F

HARRY CLEVER FLD, OH KPHD P N40°28.26' W81°25.18' 894 UTC-5(-4DT) L-29B
(B) **RWY-11** (2050x100 GRS) **RWY-29**
RWY-14 L1,6,9,50 (3950x100 ASP) L1,6,9,50 **RWY-32**
3630→ S52.5 T67.5 ST86 TT140)

SERVICE - LGT - MIRL Rwy 14-32 preset lo ints; to increase ints and ACTIVATE-REIL, MIRL
and PAPI Rwy 14-32 and MIRL Rwy 11-29-123.3. **FUEL - (NC-100LL, A+)**

REMARKS - Attended 1300-0100Z++ Apr-Sep; 1300-2200Z++ Oct-Mar. **CAUTION -** Two
919' unlgtd twr 180' NE of Rwy 14-32.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 121.425 **REMARKS:**
C330-339-1125. **CLEVELAND RDO - 112.4T 122.1R** **REMARKS:** (RCO)
AKRON CANTON APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 134.9
317.7. (R) (E) 125.5 371.875 **FSS-CLEVELAND CLE-NOTAM PHD**

NAVAIDS - NEWCOMERSTOWN VOR-DME - L 111.800 CTW CH 55 N40°13.75'
W81°28.59' 017° 14.7 NM to Fld. 1180/(A)7°00.0'W HIWAS. **BRIGGS VOR-DME - L**
112.400 BSV CH 71 N40°44.44' W81°25.93' 186° 16.2 NM to Fld. 1230/(A)4°00.0'W
BSV DME unuse 105°-140° byd 20 NM blw 3500'
BSV VOR unuse 214°-229° btn 3-7 NM blw 3000'
CTW VOR unuse 011°-120° byd 30 NM blw 3300'
015°-030°
051°-066°
090°-100° byd 30 NM -

HARRY P WILLIAMS MEM, LA KPTN P N29°42.57' W91°20.34' 9 UTC-6(-5DT)
H-7D, L-21B,22F
(B) **RWY-06** L1,6,9,50 (5399x150 ASP S32) L1,2,6,8,15,50 **RWY-24**
5005→

SERVICE - LGT - MIRL Rwy 06-24 preset lo ints; to increase ints and ACTIVATE-MALSRL
REIL-CTAF. **FUEL - (NC-100LL, A)**

REMARKS - Attended daylt hr SR-SS. **CAUTION -** Adj seaplane ldg area SE of and parl to
rwy. **TFC PAT -** Rgt tfc Rwy 24.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 134.575 **REMARKS:**
C504-395-6735. **DE RIDDER RDO - (E) 122.5 112.0T 122.1R** **REMARKS:** (RCO)
NEW ORLEANS APP/DEP - (R) (E) 124.3 256.9
FSS-DE RIDDER DRI-NOTAM PTN

NAVAIDS - TIBBY VORTAC - L 112.000 TBD CH 57 N29°39.86' W90°49.75' 275° 26.8 NM
to Fld. 10/(A)2°00.0'E **PATTERSON NDB - MHW 245.000** PTN N29°42.88' W91°20.20'
At Fld. 3/1°07.6'E
PTN NDB unuse Byd 15 NM

AIRPORT/FACILITY DIRECTORY B-277

ILS/RADAR - ILS-DME - 24. DME unmt0.

HARRY STERN, ND **KBWP** P N46°14.66' W96°36.43' 968 UTC-6(-5DT) **H-2H, L-14H**
(B) **RWY-03** (3254x150 GRS) **RWY-21**
RWY-15 L1,6,9,50 (5100x75 ASP S20) L1,6,9,50 **RWY-33**

SERVICE - LGT - MIRL Rwy 15-33 preset lo ints; to increase and ACTIVATE-PAPI and REIL Rwy 15-33-CTAF. **FUEL** - (NC-100LL, A - C701-642-5777/7777 - Self svc avbl H24 with credit card.)

REMARKS - Attended 1400-2300Z++ Mon-Fri; on call Sat-Sun, OT call
C701-642-5777/3232. **RSTD** - Rwy 03-21 clsd win months.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 127.875 **REMARKS**:
C701-642-9800. **GRAND FORKS RDO** - 122.425 **REMARKS**: (RCO)

FSS-GRAND FORKS GFK-NOTAM GFK

NAVAIDS - FARGO VORTACW - HA 116.200 FAR CH 109 N46°45.20' W96°51.08' 158°
32.2 NM to Fld. 910/(A)9°00.0'E HIWAS. **BRECKENRIDGE-WAHPETON NDB** - MHW
233.000 BWP N46°14.69' W96°36.22' At Fld. 965/3°42.5'E

HARRY STRUNK, NE **NDB** - MHW 389.000 CSB N40°18.26' W100°09.46'
2392/6°30.1'E **L-10H**

HARTFORD BRAINARD, CT **KHFD** P N41°44.20' W72°38.97' 18 UTC-5(-4DT)
L-33C-34I

(B) **RWY-02** L1,5,9,50 (4417x150 ASP S30 T43 TT70) L1,5,9,43 **RWY-20**
4006→ ←3857
RWY-11 L5 (2314x71 ASP S10) L5 **RWY-29**
←2049

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and REIL Rwy 02-20-CTAF. PAPI Rwy 02 and VASI Rwy 20 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended H24 Mon-Fri; 1100-0400Z++ Sat-Sun. **CAUTION** - Bird and deer haz. 20' drop off dep end Rwy 20. Be alert, HFD is lctd on W side of river. There is a clsd arpt 1 NM ENE of HFD. **NS ABTMT** - Arpt in noise sensitive area. Avoid populated areas S and W. **MISC** - Touch and go and practice inst apch proh 0300-1100Z++ Mon-Sat and 0300-1400Z++ Sun. NE-SW parl rwy to Rwy 02-20, 2309' x 150' grass, clsd 2 Nov-30 Apr exc for ski-eqpt acft and copter trng. Rwy 02-20 grooved. Class D Airspace eff 1100-0500Z++, OT Class G.

COMMUNICATIONS - CTAF - 119.6 **UNICOM** - 122.95 **ATIS** - Opr H24. 126.45 **REMARKS**:
C860-246-5929. **BRADLEY APP/DEP - (R) (E)** 127.8 359.0 **BRAINARD TWR** - Opr
1100-0500Z++. 119.6 248.2 **GND** - 121.6 **BRADLEY CLNC DEL** - Opr 0500-1100Z++. 121.6 **FSS-BRIDGEPORT BDR-NOTAM HFD**

NAVAIDS - VOT - 108.2 **HARTFORD VORW-DME** - L 114.900 HFD CH 96 N41°38.47' W72°32.85' 334° 7.3 NM to Fld. 849/(A)13°0.0'W HIWAS. **LOMIS NDB** - MHW 244.000 HF N41°38.13' W72°37.54' 350° 6.2 NM to Fld. 45/14°9.0'W Unmt0 0500-1100Z++.

ILS/RADAR - LDA - Unmt0 0500-1100Z++.

HARTFORD MUNI, WI **KHFX** P N43°20.96' W88°23.47' 1070 UTC-6(-5DT) **L-28H**
(B) **RWY-11** L6 (3001x75 ASP S8) L6 **RWY-29**
RWY-18 (2250x215 GRS) **RWY-36**

SERVICE - FUEL - (NC-100LL)

REMARKS - Unattended. **CAUTION** - Glider and ultralight haz. **TFC PAT** - Rgt tfc ultralight and glider acft.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MILWAUKEE APP/DEP - (R) (E)** 125.35 307.0 **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - WEST BEND VOR - T 109.800 BJB N43°25.32' W88°07.51' 251° 12.4 NM to Fld. 871/(A)1°00.0'W **HARTFORD NDB** - MHW 200.000 HXF N43°20.88' W88°23.79' At Fld. 1032/2°57.6'W

HARTNESS STATE, (SPRINGFIELD) VT **KVSF** P N43°20.62' W72°31.04' 577
UTC-5(-4DT) **H-11D-12K, L-32G**

(B) **RWY-05** L6,9,43 (5498x100 ASP S26) L6 **RWY-23**
RWY-11 L6 (3000x75 ASP S30) L6 **RWY-29**

B-278 AIRPORT/FACILITY DIRECTORY

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Jun-Sep; 1300-2200Z++ Oct-May. **CAUTION** - Gliders on and in vcnty arpt. Bird haz. **TFC PAT** - Alt 1600', multi eng 2100'. Maint recommended pat alt on downwind leg for Rwy 05. **NS ABTMT** - Noise sensitive area W of arpt. **MISC** - Rwy 23 pref for day, VFR and no wind cond.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 121.425 **REMARKS**: C802-886-6006. **BOSTON CENTER - (R)** 134.7 381.4 **REMARKS**: (APP/DEP svc) **BURLINGTON RDO** - 122.5 **REMARKS**: (RCO) **FSS-BURLINGTON BTY-NOTAM VSF**

NAVAIDS - SPRINGFIELD NDB - MHW 265.000 SXD N43°16.19' W72°35.18' 049° 5.4 NM to Fld. 870/14°44.5'W Unmto.

ILS/RADAR - LOC-DME - CH 50 collocated with lczr. Unmto. DME unuse byd 11 NM blw 3500'.

HARTSFIELD JACKSON ATLANTA INTL, GA KATL P

N33°38.20' W84°25.68' 1026 UTC-5(-4DT) **H-9A-12F, L-18J, A-1C**
(B) **RWY-08L** L2,3,4,5,10 (9000x150 CON PCN 62 R/A/W/T) L2,3,4,5,8,15,50 **RWY-26R**
RWY-08R L2,4,5 (10000x150 CON PCN 74 R/A/W/T) L2,4,5,8,15,50 **RWY-26L**
RWY-09L L2,4,5,8,15,50 (11890x150 CON PCN 62 R/A/W/T) L4,5,14,50 **RWY-27R**
RWY-09R L2,3,4,5,10,50 (9001x150 CON PCN 68 R/A/W/T) L2,3,4,5,8,15,50 **RWY-27L**
RWY-10 L2,3,4,5,10 (9000x150 CON PCN 74 R/A/W/T) L2,3,4,5,10 **RWY-28**

SERVICE - AOELRA LGT - PAPI Rwy 27L and 09L-27R lctd rgt side rwy. **FUEL** - A, A+ (Acft Svc Intl Group, C404-362-2903.) (NC-100, 100LL)

REMARKS - RSTD - Run-ups perm various sites, C404-530-6620 for info. All rwy, touch-and-go, lo apch, practice inst apch proh. Acft with wg span greater than 214' rstd fr using Twy L, E of ramp 55 to W side ramp 65 and Twy F E of ramp 5N and W of Twy Dixie. Rwy 08L: TORA 9000 TODA 9000 ASDA 8800 LDA 8800. Rwy 09R: TORA 9000, TODA 9000, ASDA 9000, LDA 9000. Rwy 26R: TODA 9000 TODA 9000 ASDA 8800 LDA 8800. Rwy 27L: 9000, TODA 9000, ASDA 8865, LDA 8865. Rwy 27R: TORA 11890, TODA 11890, ASDA 11740, LDA 11740 **TFC PAT** - Rt tfc-Rwy 10-28. **NS ABTMT** - C770-436-6473 for info. **CSTMS/AG/IMG** - 1100-0300Z++; fone prior 0300Z++ preceding wk. **MISC** - Pref rwy use: arr Rwy 08L-26R, 09R-27L; dep Rwy 08R-26L, 09L-27R. Acft transponders should opr in Mode C on all rwy and twy. LLWAS. All rwy grooved. Flight Notification Svc, ADCUS, avbl. TDWR. Ldg fee.

COMMUNICATIONS - SFA 306.975 317.575 346.8 **UNICOM** - 122.95 **ATIS** - 119.65 125.55 (119.65 Arr) (125.55 Dep) **REMARKS**: (Arr fone C404-763-7988.) **ASOS** - **REMARKS**: C404-762-1121. **ATLANTA RDO** - 116.9T 122.1R **REMARKS**: (RCO) **ATLANTA APP - (R)** (E) 118.35 124.6 127.25 127.9 128.0 379.9 (124.6 Rwy 09L/R, 27L/R) (127.9 090°-269°) **ATLANTA TWR - (E)** 119.1 119.3 119.5 123.85 125.325 (119.1 Rwy 08L-26R)(119.3 Rwy 09R-27L)(119.5 Rwy 10-28) **REMARKS**: 381.6. (123.85 Rwy 09L-27R)(125.325 Rwy 08R-26L) **GND** - 121.65 121.75 121.9 381.6 **REMARKS**: (121.65 Rwy 10-28)(121.75 Rwy 09R-27L and 09L-27R) (121.9 Rwy 08L-26R and 08R-26L) **ATLANTA DEP - (R)** (E) 125.0 125.7 135.375 135.7 284.7 (125.0 Rwy 09L/R-27L/R)(125.7 Rwy 08L/R-26L/R)(135.375 Rwy 10-28) **CLNC DEL** - 118.1

FSS-MACON MCN-NOTAM ATL

NAVAIDS - VOT - 111.0 **ATLANTA VORTAC** - HA 116.900 ATL CH 116 N33°37.74' W84°26.10' At Fld. 1000/(A)0°00.0'E **CATTA NDB/LOM** - HW 375.000 AT N33°38.81' W84°32.53' 100° 5.7 NM to Fld. 956/4°09.0'W **REDAN NDB/LOM** - MHW 266.000 BR N33°38.72' W84°18.67' 269° 5.9 NM to Fld. 834/4°19.1'W
ATL TACAN az unuse
036°-199° blw 5000'
200°-207°
208°-340° blw 5000'
341°-035°

ILS/RADAR - ILS - Rwy 08L lczr unuse byd 30° S of cntrline. Rwy 09L lczr unuse byd 25° N of cntrline. ➔ **ILS** - BRG 272° LCZR I-AFA 111.3 GS 3°

HARTSFIELD JACKSON ATL INTL HELIPAD, GA KZ--/KZ22 P (On

arpt) N33°38.43' W84°25.62' 1026 UTC-5(-4DT)
(52x52 ASP)

SERVICE - LGT - H1 perimeter lgt.

AIRPORT/FACILITY DIRECTORY B-279

HARTSVILLE RGNL, SC **KHVS** P N34°24.18' W80°07.15' 364 UTC-5(-4DT)

H-9B-12G, L-24J-25E-36E

(B) **RWY-03** L1,6,9,50

(5000x75 ASP S30)

L1,6,9,50 **RWY-21**

SERVICE - LGT - MIRL Rwy 03-21 preset lo ints dusk-0200Z++; to increase ints or after 0200Z++ ACTIVATE-CTAF. **FUEL** - (NC-100LL, A - After hr fone C843-382-8490.)

REMARKS - Attended 1300-2200Z++ Mon-Fri; 1400-2200Z++ Sat-Sun. **CAUTION** - 300'+ ant lctd 2.5 NM SW of arpt. **TFC PAT** - Rgt tfc Rwy 03.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.225 **REMARKS:**

C843-339-9625. **SHAW APP/DEP** - Opr 1200-0430Z++, OT etc JACKSONVILLE CENTER 124.7 269.55.- (R) (E) 125.4 385.6 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - CHESTERFIELD VOR-DME - L 108.200 CTF CH 19 N34°39.03' W80°16.50' 155° 16.7 NM to Fld. 560/(A)3°0.0'W **HARTSVILLE NDB** - MHW 341.000 HVS N34°24.40' W80°07.20' At Fld. 363/7°29.0'W

HARVEY, LA **VORTACW** - L 114.100 HRV CH 88 N29°51.01' W90°00.18' 228° 2.2 NM to NEW ORLEANS NAS JRB. 353° 11.6 NM to LAKEFRONT. 3/(A)2°00.0'E
HRV VORTAC unuse 360°-235° byd 30 NM blw 2000'

236°-246° byd 20 NM blw 2000'
247°-359° byd 30 NM blw 2000'

H-7E-8F, L-21B-22F

HARVEY MUNI, ND **K5H4** PVT N47°47.47' W99°55.90' 1605 UTC-6(-5DT) **L-14G**

(B) **RWY-11** L1,6,50

(3600x60 ASP S12.5)

L1,6,50 **RWY-29**

SERVICE - LGT - MIRL Rwy 11-29 preset lo ints. To increase ints and ACTIVATE-PAPI Rwy 11-29-CTAF. **FUEL** - (NC-100LL - Call Harvey police C701-324-2225 or arpt mgr C701-324-2000.)

REMARKS - Unattended. **MISC** - Confirm snow removal after maj storm with arpt mgr C701-324-2000.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.825 **REMARKS:**

C701-324-2058. **MINNEAPOLIS CENTER** - 124.2 270.3 **REMARKS:** (APP/DEP svc)
FSS-GRAND FORKS GFK-NOTAM GFK

HARVS, KS **NDB/LOM** - MHW 395.000 CA N38°08.70' W97°16.57' 174° 5.2 NM to NEWTON CITY CO. 1530/4°35.7'E

HASKELL, TX **NDB** - MHW 407.000 AKL N33°11.46' W99°43.20' 1622/6°04.4'E **L-17B**

HASTINGS MUNI, NE **KHSI** P N40°36.31' W98°25.67' 1961 UTC-6(-5DT)

H-5B, L-10H

(B) **RWY-04** L1,6,45

(4501x75 CON S36 T47)

L1,6,45 **RWY-22**

RWY-14 L1,6,9,50

(6451x100 CON S36 T58 TT106)

L1,6,9,50 **RWY-32**

←5501

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and 14-32, PAPI and REIL Rwy 14 and 32-CTAF. **FUEL** - (NC-100LL, A - H24 self svc)

REMARKS - Attended 1400-2300Z++ Mon-Fri, OT fone C402-461-3060. **RSTD** - Rwy 14: TORA 5500, TODA 6451, ASDA 5500, LDA 5500. Rwy 32: TORA 6451, TODA 6451, ASDA 6451, LDA 5500. **MISC** - Class E Airspace eff 1200-0430Z++ Mon-Fri, 1200-2000Z++ Sat, 1600-0430Z++ Sun, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.525 **REMARKS:**

C402-463-4029. **MINNEAPOLIS CENTER** - (R) 119.4 278.8 **REMARKS:** (APP/DEP svc)
COLUMBUS RDO - 108.8T 122.1R **REMARKS:** (RCO)

FSS-COLUMBUS OLU-NOTAM HSI

NAVAIDS - HASTINGS VOR-DME - L 108.800 HSI CH 25 N40°36.27' W98°25.78' At Fld. 1950/(A)7°00.0'E HIWAS. **PROSSER NDB** - HW 338.000 PSS N40°41.18' W98°28.65' 149° 5.4 NM to Fld. 1974/5°22.7'E Unmto.

HATTIESBURG BOBBY L CHAIN MUNI, MS **KHBG** P

N31°15.90' W89°15.17' 151 UTC-6(-5DT) **H-6J, L-21C-22G**

(B) **RWY-13** L1,5,9,50

(6094x150 ASP S48 T68 ST114 TT145)

L1,5,50 **RWY-31**

5098→

B-280 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 13-31, REIL Rwy 13-CTAF. **FUEL** - A+ (Southeast Avn Svc, avbl 1300-2400Z++, C601-544-8661, OT page C601-271-6919, exclud New Years, Easter, Thanksgiving and Christmas. Svc fee. Rapid refuel.) (NC-100LL, A - Avbl self svc H24 with credit card.)

REMARKS - Attended daylt hr. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.425 **REMARKS**: C601-544-2185. **HOUSTON CENTER - (R)** 126.8 281.5 **REMARKS**: (APP/DEP svc) **FSS-GREENWOOD GWO-NOTAM HBG**

NAVAIDS - EATON VORTAC - L 110.600 LBY CH 43 N31°25.12' W89°20.26' 155° 10.2 NM to Fld. 290/(A)5°00.0'E
LBY VOR unuse 241°-251°
LBY VORTAC unuse 300°-360° byd 30 NM

HATTIESBURG LAUREL RGNL, MS KPIB P N31°28.03' W89°20.22' 298

UTC-6(-5DT) **H-6J, L-22G**

(B) **RWY-18** L1,2,5,8,9,15,50 (6501x150 ASP S125 T225 ST175 TT275) L1,5,9,50 **RWY-36**

SERVICE - LGT - HIRL Rwy 18-36 preset med ints, to increase ints and ACTIVATE-PAPI, REIL Rwy 18-36 and MALSR Rwy 18-CTAF. **FUEL** - A+ (U.S. Avn Corp, C601-544-0951, avbl 1100-0130Z++, OT PN rqr, C601-818-1039. Svc fee.) (NC-100, A)

REMARKS - Attended 1100-0500Z++. **RSTD** - PPR for unsked opr, C601-545-3111. **MISC** - Rwy 18-36 grooved. Class E Airspace eff 1200-0400Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 128.325 **REMARKS**: C601-584-6701. **HOUSTON CENTER** - 126.8 281.5 **REMARKS**: (APP/DEP svc) **FSS-GREENWOOD GWO-NOTAM PIB**

NAVAIDS - EATON VORTAC - L 110.600 LBY CH 43 N31°25.12' W89°20.26' 001° 2.9 NM to Fld. 290/(A)5°00.0'E **TALLAHALA NDB** - MHW 346.000 THJ N31°41.25' W89°11.39' 210° 15.2 NM to Fld. 250/0°31.4'W
LBY VOR unuse 241°-251°
LBY VORTAC unuse 300°-360° byd 30 NM

ILS/RADAR - ILS - BC unuse.

HAUSER, MT NDB - MHW 386.000 HAU N46°34.13' W111°45.48' 269° 9.6 NM to HELENA RGNL. Unk/13°37.7'E Unmto 0700-1300Z++ Mon-Fri, 0500-1300Z++ Sat-Sun. **L-13C**

HAVRE CITY CO, MT KHVR P N48°32.58' W109°45.74' 2591 UTC-7(-6DT)

H-1D, L-13D

(B) **RWY-03** L1,6 (3699x60 ASP S12.5) L1,6,50 **RWY-21**
RWY-07 L1,6,9,47 (5205x100 ASP S40 T50 TT75) L1,6,9,47 **RWY-25**

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 03-21, REIL Rwy 07-25, VASI Rwy 07-25 and PAPI Rwy 21-CTAF. Rwy 07-25 W 800' N side MIRL O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0200Z++. **CAUTION** - Bird haz. **MISC** - Class E Airspace eff 1300-2100Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS**: C406-265-6638. **GREAT FALLS RDO - (E)** 123.65 255.4 **REMARKS**: (RCO) **FSS-GREAT FALLS GTF-NOTAM HVR**

NAVAIDS - HAVRE VORW-DME - L 111.800 HVR CH 55 N48°32.43' W109°46.20' At Fld. 2583/(A)16°00.0'E **LEEDS NDB** - MHW 389.000 LDS N48°32.72' W109°41.42' 254° 2.9 NM to Fld. 2547/13°00.8'E

HAWKE, NM NDB/LOM - MHW 206.000 LR N32°13.14' W106°50.18' 304° 6.1 NM to LAS CRUCES INTL. 4180/9°19.9'E **L-6F**

HAWKEYE, IA NDB - MHW 524.000 UOC N41°37.92' W91°32.57' At IOWA CITY MUNI. 648/0°00.6'E

AIRPORT/FACILITY DIRECTORY B-281

HAWKINS FLD, MS **KHKS P** (ARNG) N32°20.09' W90°13.35' 341 UTC-6(-5DT)

H-6J, L-18G

(B) **RWY-11 L6**

(3431x150 CON S30 T40 TT80)

L6 RWY-29

2843→

←2638

RWY-16 L1,2,5,8,15

(5387x150 ASP S30 T40 TT80)

L1,5,9,50 RWY-34

SERVICE - LGT - When twr clsd MIRL Rwy 11-29 unavbl, ACTIVATE-HIRL Rwy 16-34 and MALSR Rwy 16-CTAF. REIL Rwy 34 opr H24. HIRL Rwy 16-34 O/S UFN. Rwy 16-34 lgt cont step 3. **FUEL** - A+ (Sittman Acft Co, C601-948-1601, avbl 1300-0100Z++, OT 8 hr PN, C601-948-1601. Clsd Christmas day. Svc fee.) (NC-100LL, A1+)

REMARKS - Attended 1300-0300Z++. **MISC** - Rwy 16-34 grooved. Ldg fee for acft over 25,000 lb wo fuel purchase. Class D Airspace eff 1300-0300Z++, OT Class E. **ARNG** - Opr 1300-2230Z++ Mon-Fri exc hol. Tran svc avbl, rqr prior coord DSN 293-2117, C601-313-2117. Ltd F/W and R/W maint avbl. Mil acft inbd to ARNG ramp ctc ARNG OPS 25 NM fr arpt on 139.05.

COMMUNICATIONS - CTAF - 119.65 **UNICOM** - 122.95 **ASOS** - 120.625 **REMARKS**: C601-354-4037. **JACKSON APP/DEP** - Opr 1200-0500Z++, OT ctc MEMPHIS CENTER 132.5 259.1. **(R) (E)** 123.9 125.25 317.7 319.2 (125.25 319.2 153°-332°)(123.9 333°-152°) **TWR** - 119.65 257.8 **GND** - 121.9 239.0 **JACKSON CLNC DEL** - 121.9

ARNG OPS - Opr 1300-2230Z++. 35.5 139.05 242.4

FSS-GREENWOOD GWO-NOTAM GWO

NAVAIDS - JACKSON VORTAC - HA 112.600 JAN CH 73 N32°30.45' W90°10.06' 190° 10.7 NM to Fld. 360/(A)5°00.0'E **BRENZ NDB** - MHW 260.000 JH N32°24.78' W90°15.68' 157° 5.1 NM to Fld. 314/0°08.3'E Unmto 0300-1300Z++.

ILS/RADAR - ILS - Unmto 0300-1300Z++.

HAWKY, NY **NDB/LOM** - MHW 219.000 AL N42°49.04' W73°48.64' 189° 4.1 NM to ALBANY INTL. 306° 5.7 NM to SCHENECTADY CO. Unk/13°54.5'W AL NDB unuse 160°-210° byd 10 NM

HAWTHORNE MUNI, CA See JACK NORTHROP FLD HAWTHORNE MUNI

HAYDEN, CO **RDO** - 122.25 (DENVER FSS) **VORW-DME** - HA 115.600 CHE CH 103 N40°31.21' W107°18.29' 108° 4.6 NM to YAMPA VALLEY. 7230/(A)14°00.0'E **H-3E, L-9E-11E**

HAYES CENTER, NE **COLUMBUS RDO** - 117.7T 122.1R (RCO) **VORTAC** - HA 117.700 HCT CH 124 N40°27.24' W100°55.41' 3010/(A)11°00.0'E **H-5B, L-10G**

HAYS RGNL, KS **KHYS P** N38°50.53' W99°16.39' 1998 UTC-6(-5DT) **H-5B, L-10H**

(B) **RWY-04 L6,9,50**

(4500x75 CON S12.5, T12.5)

L6,9,50 RWY-22

RWY-16 L1,6,9,50

(6500x100 ASP S28 T48 TT86)

L1,2,6,8,15,50 RWY-34

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 16-34, 04-22, REIL Rwy 16, 04-22 and MALSR Rwy 34-CTAF. **FUEL** - (NC-100LL, A, A+ - OT call Nr posted.)

REMARKS - Opr daylt hr. **RSTD** - Clsd to opr with more than 30 PAX exc 24 hr PPR, call C785-628-7370. **CAUTION** - Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 125.525 **REMARKS**: C785-625-3562. **KANSAS CITY CENTER** - 124.4 322.4 **REMARKS**: (APP/DEP svc)

WICHITA RDO - 122.3 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM HYS**

NAVAIDS - HAYS VORTACW - L 110.400 HYS CH 41 N38°50.86' W99°16.61' At Fld. 2020/(A)10°00.0'E HIWAS.

HYS DME unuse

220°-030° byd 35 NM blw 3700'

HYS VOR unuse

030°-220° byd 35 NM blw 3500'

220°-030° byd 35 NM blw 4100'

ILS/RADAR - ILS - BRG 339° LCZR HYS 111.5 GS 3° LOM HY 374. Unmto.

B-282 AIRPORT/FACILITY DIRECTORY

HAYWARD, WI RDO - 113.4T 122.1R (GREEN BAY FSS) **VOR-DME** - L 113.400 HYR
CH 81 N46°01.14' W91°26.78' At SAWYER CO. 039° 13.4 NM to CABLE UNION.
1207/(A)3°00.0'E
HYR DME unuse 051°-160° byd 13 NM blw 9000'
161°-050° byd 20 NM blw 4000'
HYR VOR unuse blw 10,000'
L-141

HAYWARD EXECUTIVE, CA KHWD P N37°39.55' W122°07.31' 52 UTC-8(-7DT)

H-3A, L-2F-3B, A-2E
(B) **RWY-10L L6,50** (3107x75 ASP S13) **L6,50 RWY-28R**
RWY-10R L1,6,9,43 (5694x150 ASP S30 T75 ST95) **L1,6,9,43 RWY-28L**
4878→ ←5018

SERVICE - LGT - When twr clsd REIL Rwy 10R-28L and PAPI Rwy 10L-28R unavbl, MIRL Rwy 10R-28L preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1600-0100Z++. **RSTD** - When twr clsd, Rwy 10L-28R clsd. **TFC PAT** - Rgt tfc Rwy 10R, 28R. Alt 650' Rwy 10R-28L, 850' Rwy 10L-28R. **NS ABTMT** - Pro enforced, ctc arpt drct C510-293-8678. **MISC** - Class D Airspace eff 1500-0500Z++, OT Class G.

COMMUNICATIONS - CTAF - 120.2 **UNICOM** - 122.95 **ATIS** - 126.7 **REMARKS:**
C510-786-3988. **ASOS** - **REMARKS:** C510-786-3052. **NORCAL APP/DEP - (R) (E)** 124.4
125.35 134.5 338.2 351.8 354.1 **TWR** - Opr 1500-0500Z++. **(E)** 118.9 120.2 257.8 122.5R
GND - 121.4 **CLNC DEL** - 128.05 **FSS-OAKLAND OAK-NOTAM HWD**

NAVAIDS - OAKLAND VORTACW - HA 116.800 OAK CH 115 N37°43.56' W122°13.42'
115° 6.3 NM to Fld. 10/(A)17°00.0'E HIWAS.

OAK DME unuse	040°-065° byd 30 NM blw 4100'
	307°-323° byd 30 NM blw 1500'
	330°-360° byd 26 NM blw 5000'
	330°-360° byd 34 NM blw 7500'
	350°-030° byd 20 NM blw 3500'
OAK TACAN az unuse	307°-323° byd 22 NM blw 11,000'
	333°-355° byd 30 NM blw 7500'
	340°-040° byd 15 NM blw 5500'
	355°-040° byd 30 NM blw 9600'
OAK VOR unuse	035°-045° byd 35 NM blw 7000'
	307°-318° byd 10 NM
	318°-360° byd 10 NM blw 4000'
	318°-360° byd 26 NM blw 5000'

ILS/RADAR - LOC-DME - 28L. Lczt unmt 0500-1500Z++.

HAZARD, KY LOUISVILLE RDO - 111.2T 122.1R (RCO) **VOR-DME** - L 111.200 AZQ CH 49
N37°23.48' W83°15.78' 1247/(A)4°0.0'W
AZQ DME unuse Byd 25 NM blw 4500'
L-26H

HAZEN, NV RENO RDO - 114.1T 122.1R (RCO) **VORTAC** - L 114.100 HZN CH 88
N39°30.98' W118°59.86' 080° 11.6 NM to FALLON MUNI. 099° 15.0 NM to FALLON NAS.
179° 31.6 NM to YERINGTON MUNI. 4080/(A)17°00.0'E
HZN VOR unuse 300°-320° byd 30 NM blw 9500'
H-3B, L-9A

HAZLEHURST, GA NDB - MHW 414.000 AZE N31°52.81' W82°38.84' 240/5°11.1'W
L-24H

HAZLETON MUNI, PA KHZL P N40°59.21' W75°59.69' 1603 UTC-5(-4DT)
L-30K-34G

(B) **RWY-10 L1,6,9,43** (4898x100 ASP S47 T74 ST94) **L1,6,14,43 RWY-28**

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 10-28, REIL Rwy 10, and MALS Rwy 28-CTAF. **FUEL** - (NC-100LL, A - After hr by prior req, fone C570-455-7641.)

REMARKS - Attended 1200-0200Z++ Apr-Oct; 1200-2400Z++ Nov-Mar.

AIRPORT/FACILITY DIRECTORY B-283

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 119.975 REMARKS:

C570-459-4901. **WILKES BARRE APP/DEP - (R) (E) 126.3 256.7 CLNC DEL - 121.7**

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - HAZLETON VORW - T 109.400 HZL N40°58.51' W76°07.55' 095° 6.0 NM to Fld.
1709/(A)9°00.0'W

ILS/RADAR - LOC - 28. Unuse abv 5000'.

HEART OF GEORGIA RGNL, GA KEZM P N32°12.98' W83°07.72' 304

UTC-5(-4DT) **H-9B-12F, L-18J**

(B) **RWY-02** L1,2,5,8,15,50

(6506x100 ASP S75 T120)

L1,5,9,50 **RWY-20**

SERVICE - LGT - HIRL Rwy 02-20 preset med ints. PAPI Rwy 02-20 opr dusk-0300Z++. To increase ints and ACTIVATE-REIL Rwy 20 and MALSR Rwy 02-CTAF. After 0300Z++, ACTIVATE-MIRL and PAPI Rwy 02-20, REIL Rwy 20 and MALSR Rwy 02-CTAF. **FUEL -** (NC-100LL, A1+ - Self svc H24 with credit card.)

REMARKS - Attended 1300-2300Z++ Mon-Sat; 1800-2300Z++ Sun. **CAUTION -** Men and eqpt adj rwy and twy. Flt trng in area.

COMMUNICATIONS - CTAF - 124.55 UNICOM - 123.0 ATIS - 119.425

AWOS-3 - 119.425 REMARKS: C478-374-9979. **MACON RDO -** REMARKS: (121.725 GCO)

ATLANTA APP/DEP - Opr 1115-0500Z++(N dep only), OT ctc JACKSONVILLE CENTER 132.3 290.4. (R) 119.6 124.2 279.6 388.2 (119.6 388.2 7000' and abv.) (124.2 279.6 Blw 7000'.)

TWR - Opr 1500-2100Z++ Mon-Fri. - 124.55 **GND - 121.175**

FSS-MACON MCN-NOTAM MCN

NAVAIDS - VIENNA VORTAC - L 116.500 VNA CH 112 N32°12.81' W83°29.84' 094°
18.8 NM to Fld. 300/(A)1°00.0'E **EASTMAN NDB -** MHW 366.000 EZM N32°08.05' W83°09.23' 019° 5.1 NM to Fld. 325/4°52.5'W

HEBBRONVILLE, TX NDB - MHW 266.000 HBV N27°21.23' W98°44.65'

At JIM HOGG CO. 657/5°29.3'E Unmto.

HBV NDB unuse

Byd 15 NM

L-20H

HEBER SPRINGS MUNI, AR KHBZ P N35°30.70' W92°00.78' 632 UTC-6(-5DT)

L-16G

(B) **RWY-05** L1,6,50

(4002x75 ASP S12.5)

L1,6,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Opr 1400-2300Z++. **CAUTION -** No line-of-sight btn rwy ends. **TFC PAT -** Alt 1430'.

COMMUNICATIONS - CTAF/UNICOM - 122.7 MEMPHIS CENTER - (R) 126.85 281.55

REMARKS: (APP/DEP svc) **FSS-JONESBORO JBR-NOTAM JBR**

HEBRON, NE NDB - MHW 323.000 HJH N40°09.02' W97°35.27' 1523/4°46.0'E L-10I

B-284 AIRPORT/FACILITY DIRECTORY

HECTOR, CA RIVERSIDE RDO - 112.7T 122.1R (RCO) **VORTAC** - HA 112.700 HEC CH 74
N34°47.82' W116°27.78' 1850/(A)15°00.0'E
HEC DME unuse
340°-055° byd 15 NM blw 10,000'
340°-055° byd 28 NM blw 14,000'
055°-090° byd 25 NM blw 9500'
090°-200° byd 18 NM blw 11,000'
090°-200° byd 30 NM blw 13,000'
200°-231° byd 20 NM blw 15,000'
231°-240° byd 20 NM blw 11,000'
240°-270° byd 28 NM blw 9000'
340°-055° byd 15 NM blw 10,000'
340°-055° byd 28 NM blw 14,000'
055°-090° byd 25 NM blw 9000'
090°-200° byd 18 NM blw 11,000'
090°-200° byd 30 NM blw 13,000'
200°-231° byd 25 NM blw 9000'
200°-231° byd 32 NM blw 12,000'
231°-240° byd 30 NM blw 10,000'
240°-270° byd 28 NM blw 9000'

HEC VOR unuse

H-4H, L-7D

HECTOR INTL, ND KFAF P (ANG) N46°55.24' W96°48.95' 902 UTC-6(-5DT)
H-2H, L-14G
(B) **RWY-09** L6,9,50 (6300x100 CON S60 T100 ST127) L6,9,50 **RWY-27**
RWY-13 L6,43 (3800x150 PEM S26 T35) L6 **RWY-31**
RWY-18 L2,5,8,15,50 (9000x150 CON) L2,5,8,15,50 **RWY-36**
S75 T200 ST175 TT400 SBTT400
AUW847)

SERVICE - AOELRA **A-GEAR** - Rwy 18-36 A-G decom and unavbl. **JASU** - (MEP116A)
1(MC-11) (M32A-60) **FUEL** - J8 (Mil), A (Fargo Jet Cntr., C701-235-3600) (NC-100LL)
FLUID - PRESAIR LPOX LOX **OIL** - O-128-133-148
REMARKS - **RSTD** - E twy parl Rwy 18-36 clsd to acft over 130,000 lb. Rwy 13-31 not avbl for
opr with more than 10 PAX seats. **CAUTION** - Bird haz Phase II 1 Mar thru 31 May, and 1
Aug thru 30 Nov, ctc Base OPS for info. **TFC PAT** - Turbine acft 2500', piston acft 1600'.
MISC - Rwy 09-27 and 18-36 grooved. Flt Notification Svc, ADCUS, avbl 1430-2300Z++
Mon-Fri. **ANG** - OFFL BUS ONLY ctc Base OPS DSN 362-8508, C701-451-2508 opr
1300-2230Z++; other tran acft ctc Jet Cntr C701-235-3600; CSTMS avbl 24 hr. RCR avbl fr
ANG OPS on 262.0. Rgt tfc Rwy 18. OFFL BUS ONLY avbl 1500-2130Z++ wknd, clsd wkend
and hol exc dur sked trng. Maint or svcg on OFFL BUS ONLY acft other than C-21A acft ltd
to assisting acft crew. Tran acft may not be svc when wind chill exceeds or is fcst to exceed
-25°F. For afld status and crash/rescue capability ctc ANG OPS or Twr.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 124.5 379.2 **ASOS** - **REMARKS**:
C701-298-3877. **GRAND FORKS RDO** - (E) 122.425 **REMARKS**: (RCO)
FARGO APP/DEP - (R) (E) 120.4 127.7 370.85 377.15 **REMARKS**: Opr 1200-0500Z++,OT
ctc MINNEAPOLIS CENTER 127.35 278.3. **FARGO TWR** - (E) 133.8 290.4
GND/CLNC DEL - 121.9 348.6 **FSS-GRAND FORKS GFK-DL-NOTAM FAR**
NAVAIDS - **FARGO VORTACW** - HA 116.200 FAR CH 109 N46°45.20' W96°51.08' 004°
10.1 NM to Fld. 910/(A)9°00.0'E HIWAS. **KENIE NDB/LOM** - HW 365.000 AA N47°00.56'
W96°48.91' 180° 5.3 NM to Fld. 887/3°49.4'E
FAR TACAN az unuse 250°-275°

ILS/RADAR - **ILS** - 18-36 **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

HELENA RGNL, MT KHLN P (ARNG) N46°36.41' W111°58.96' 3877 UTC-7(-6DT)
H-1D, L-13C
(B) **RWY-05** L1,6 (4644x75 ASP S21 T30) L1,6,50 **RWY-23**
RWY-09 L1,5,9,43 (9000x150 ASP) L1,2,5,8,15,43 **RWY-27**
RWY-16 L1,6 S100 T160 ST175 TT250) L1,6 **RWY-34**
(2989x75 ASP S21 T30)

SERVICE - LRA **LGT** - When twr clsd, ACTIVATE-HIRL Rwy 09-27, MIRL Rwy 05-23 and 16-34,
REIL Rwy 09, MALSR Rwy 27 - CTAF. **FUEL** - A, J8 (Exec Air Montana, 1400-0700Z++,
C406-442-2190, Svc fee \$125.) (NC-80, 100, 100LL)

AIRPORT/FACILITY DIRECTORY B-285

REMARKS - Attended 1200-0800Z++. **RSTD** - Rwy 16-34 and 05-23 exc btn Twy F and Rwy 09-27, not avbl to acft with more than 30 PAX seats. Twy A, B, and C btn Twy A and Rwy 34 not avbl by acft with greater than 30 PAX seats. **TFC PAT** - Rwy 23,27, 34 rgt tfc. **CSTMS/AG/IMG** - 1500-0030Z++ Mon-Fri, OT PN rqr, fone dur reg bus hr, C406-495-2145 or C406-761-7110 or C406-453-0861. Insp not always avbl after hr or wkend. **MISC** - Class D Airspace eff 1300-0700Z++ Mon-Fri, 1300-0500Z++ Sat-Sun, OT Class E. Flt Notification Svc, ADCUS, avbl. Ldg fee for all coml acft and all acft over 10,000 lb. Rwy 05-23 and 09-27 PFC. **ARNG** - Opr 1500-0030Z++ Mon-Fri, exc hol. Exercise caution while taxiing, AASF ramp not stressed for large acft. Ctc Flt OPS for ramp advsy 126.2, DSN 324-3055/56, C406-324-3055/56. No trans svc Sat, Sun, hol or after 2300Z++ Mon-Fri.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 120.4 **ASOS** - **REMARKS**: C406-443-4317. **GREAT FALLS RDO - (E)** 122.55 255.4 **REMARKS**: (RCO) **APP/DEP** - 119.5 229.4 **REMARKS**: Opr 1300-0700Z++ Mon-Fri; 1300-0500Z++ Sat, Sun, OT ctc SALT LAKE CENTER 133.4 285.4. **TWR** - Opr 1300-0700Z++ Mon-Fri; 1300-0500Z++ Sat-Sun. **(E)** 118.3 257.8 **GND** - 121.9 **ARNG OPS** - 40.65 126.2 321.45 **FSS-GREAT FALLS GTF-NOTAM HLN**

NAVAIDS - HELENA VORTACW - HA 117.700 HLN CH 124 N46°36.41' W111°57.21' 255° 1.2 NM to Fld. 3823/(A)16°00.0'E **CAPITOL NDB** - HW 335.000 CVP N46°36.40' W111°56.23' 256° 1.9 NM to Fld. Unk/13°42.9'E Unmto 0700-1300Z++ Mon-Fri, 0500-1300Z++ Sat-Sun. **HAUSER NDB** - MHW 386.000 HAU N46°34.13' W111°45.48' 269° 9.6 NM to Fld. Unk/13°37.7'E Unmto 0700-1300Z++ Mon-Fri, 0500-1300Z++ Sat-Sun.

HLN TACAN az unuse	105°-150° byd 15 NM 150°-165° byd 15 NM blw 17,000' 185°-210° byd 15 NM 210°-250° byd 15 NM blw 17,500'
HLN TACAN DME unuse	105°-210° byd 15 NM blw 11,100' 105°-210° byd 20 NM blw 12,000' 105°-150° byd 25 NM 150°-165° byd 25 NM blw 17,000' 185°-210° byd 25 NM 203°-213° byd 22 NM blw 13,000' 210°-250° byd 15 NM blw 12,000'
HLN TACAN unuse	210°-250° byd 25 NM blw 17,500' 035°- 070° byd 35 NM blw 13,000' 165°- 185° byd 25 NM blw 13,500' 250°- 300° byd 25 NM blw 14,000' 320°- 035° byd 25 NM blw 13,000'
HLN VOR unuse	035°- 050° byd 35 NM blw 12,000' 105°- 165° byd 25 NM blw 17,000' 165°- 185° byd 25 NM blw 13,500' 185°- 230° byd 25 NM blw 17,500' 203°- 213° byd 22 NM blw 13,000' 230°- 270° byd 25 NM blw 12,500'

ILS/RADAR - ILS - 27 Unmto 0700-1300Z++ Mon-Fri, 0500-1300Z++ Sat-Sun. **LOC** unuse byd 22° rgt of crs, unuse within 2.7 DME.

HELENA RGNL HELIPORT, MT KZ--/KZ20 P (On arpt)

N46°36.35' W111°58.84' 3874 UTC-7(-6DT)
(150x150 ASP CH47)

HEMET RYAN, CA KHMT P N33°44.04' W117°01.35' 1512 UTC-8(-7DT) L-4H

(B) **RWY-04**

(2045x25 ASP)

RWY-22

RWY-05 L1,6

(4314x100 ASP S80 T130)

L1,6,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and twy lgt-CTAF. **FUEL** - (NC-100LL, A - Fee after hr C951-925-7618.)

REMARKS - Attended daylt hr. **RSTD** - Rwy 04-22 for glider opr only. **CAUTION** - Watch for US Forestry Service fire fighting acft. Air tanker act May-Nov freq fly convl pat with 4 90° clearing turns entering the down wind leg abeam mid-pt of rwy. Glider opr N of arpt.

B-286 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.375 *REMARKS:*
C951-925-6886. **MARCH APP/DEP** - Opr 1500-0700Z++, clsd hol; OT ctc SOCAL
APP/DEP 119.65 134.0 278.3.- (R) (E) 119.25 133.5 284.0 324.1
FSS-RIVERSIDE RAL-NOTAM RAL

HENDERSON, TX NDB - MHW 371.000 HNO N32°11.28' W94°51.66' 167° 2.8 NM
to RUSK CO. 461/3°12.7'E **L-17D**

HENDERSON, WV RDO - 115.9T 122.1R (ELKINS FSS) **VORTAC** - HA 115.900 HNN
CH 106 N38°45.25' W82°01.57' 314° 8.0 NM to GALLIA MEIGS RGNL, OH.
880/(A)3°00.0'W
HNN VOR unuse 235°-245° byd 20 NM blw 4500'
306°-319° byd 10 NM blw 4000'
346°-019° byd 10 NM blw 10,000'

H-10G, L-26H

HENDERSON CITY CO, KY KEHR P N37°48.47' W87°41.14' 387 UTC-6(-5DT)

H-5E, L-16I

(B) **RWY-09** L1,6,9,50

(5503x100 ASP S30)

L1,6,9 **RWY-27**

SERVICE - LGT - MIRL Rwy 09-27 preset lo ints, to increase ints and ACTIVATE-PAPI Rwy
09-CTAF. **FUEL** - (NC-100, A)

REMARKS - Opr 1300Z++-dusk Mon-Fri; 1400Z++-dusk Sat-Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.175 *REMARKS:*
C270-826-0511. **EVANSVILLE APP/DEP** - Opr 1200-0500Z++, OT ctc INDIANAPOLIS
CENTER 128.3 284.65.- (R) (E) 126.4 226.4 **FSS-LOUISVILLE LOU-NOTAM EHR**

NAVAIDS - POCKET CITY VORTACW - HA 113.300 PXV CH 80 N37°55.70' W87°45.74'
150° 8.1 NM to Fld. 430/(A)3°00.0'E HIWAS. **GENEVA NDB** - MHW 224.000 GVA
N37°48.19' W87°46.25' 088° 4.1 NM to Fld. 450/2°25.7'W
PXV TACAN unuse Byd 30 NM blw 2600'

HENRY, VA NDB - MHW 375.000 PJS N37°07.97' W76°29.59'

At NEWPORT NEWS WILLIAMSBURG INTL. 42/10°34.0'W **L-34E-35D-36H**

HENRYETTA MUNI, OK KF10 MUNI N35°24.41' W96°00.95' 849 UTC-6(-5DT)

L-15E

(B) **RWY-18** L1,6,45

(3501x50 ASP S12)

L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-LIRL Rwy 18-36-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++ Tue-Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **FORT WORTH CENTER** - (R) 132.2
338.35 *REMARKS:* (APP/DEP svc) **FSS-MC ALESTER MLC-NOTAM MLC**

NAVAIDS - HENRYETTA NDB - MHW 267.000 HET N35°24.27' W96°00.83' At Fld.
849/3°49.7'E

HENRY POST AAF, (FORT SILL) OK KFSI A N34°38.99' W98°24.13' 1187

UTC-6(-5DT) **H-6H, L-17C**

(B) **RWY-17** L1,5,45

(5000x200 CON PCN 61 R/B/W/T)

L5,12 **RWY-35**

SERVICE - LGT - ACTIVATE-PVASI Rwy 17-124.95. Apch and rwy lgt opr O/R to Twr or APP.

FUEL - J8. Refuel svc avbl 24 hr, ctc Base OPS DSN 639-5808/6160 or
C580-442-5808/6160. OT ctc C580-695-1403. 45 min delay wo PN. **TRAN ALERT** - Ltd
tran svc dur nml Base OPS hr, hgr, towing and tie-down eqpt avbl for acft under 18,000 lb.

AIRPORT/FACILITY DIRECTORY B-287

REMARKS - RSTD - PPR all full stop acft. DSN 639-5808/6160 or C580-442-5808/6160. Sfc WX observer vis ltd to 0.25 NM N and NE. **CAUTION** - Rwy 17-35 precision and TDZ markings nstd. Rwy 17-35 obst in clear zone (aprx 800' N and S of rwy). Diagonal Twy C lgts O/S btn rwy and parl twy. **TFC PAT** - R/W 1900', F/W 2700'. **MISC** - Base OPS opr 1330-2200Z++ Mon-Fri exc hol, DSN 639-5808/6160, C580-442-5808/6160, wx DSN 639-4000/4887, C580-442-4000/4887. Wx fcst not avbl. Remote briefing svc avbl 26 OWS Barksdale AFB DSN 781-4775, C318-456-4775, toll free 1-866-223-2389, <https://26ows.barksdale.af.mil/>. Wx obsn automated 24/7. Wx obsn avbl 1300-0400Z++ Mon-Fri, ex hol. Wx obsn augmented/edited or manual (as rqr) dur hrs wx obsn avbl. Wx obsn vis ltd to 0.25 NM N and NE when sfc wx obsn manual. KFSI Auto wx obsn (voice msg) 24/7 DSN 639-7021, C580-442-7021.

COMMUNICATIONS - PTD - 123.05 376.7 **ATIS** - 135.425 354.025

FORT SILL APP/DEP - (R) 118.6 120.55 127.3 290.375 307.275 (120.55 322.4 S Ctr) (127.3 307.275 N Ctr) **REMARKS**: (118.6 290.375 VFR flt flw avbl.) **POST TWR** - Opr 1300-0400Z++ Mon-Fri exc hol. (E) 124.95 229.4 **POST GND** - 121.7 279.575

CLNC DEL - 121.7 279.575 **PMSV METRO** - Ltd svc avbl 1300-0400Z++ Mon-Fri, exc hol. 306.5 **DUNCAN SCTR** - 118.6 290.375 **FSS-MC ALESTER MLC-NOTAM FSI**

NAVAIDS - LAWTON VORW-DME - L 109.400 LAW CH 31 N34°29.77' W98°24.78' 354° 9.2 NM to Fld. 1100/(A)9°00.0'E **POST NDB** - MHW 425.000 PFL N34°36.53' W98°24.23' 002° 2.5 NM to Fld. Unk/5°20.0'E **TRAIL NDB** - MHW 388.000 OFZ N34°46.88' W98°24.14' 180° 7.9 NM to Fld. Unk/5°20.3'E

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

HENRY TIFT MYERS, GA KTMA P N31°25.74' W83°29.31' 355 UTC-5(-4DT)

H-9B, L-18J-22J

(B) RWY-03	(CLSD 3389x75 ASP)	RWY-21
RWY-10 L1,43	(3805x75 ASP S30 T45 TT75)	L1,43 RWY-28
RWY-15 L1,5,50	(5504x100 ASP S42 T60 TT106)	L1,2,5,8,15,50 RWY-33

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 15-33 and MALSR Rwy 33-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - PJE. **MISC** - Rwy 10-28 mrk badly faded. Rwy 28 thld and blast pad mrk nstd. Blast pad mrk extended to rwy side of thld mrk.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.525 **REMARKS**:

C229-387-7291. **MACON RDO** - 122.35 **REMARKS**: (RCO)

VALDOSTA APP/DEP - (R) (E) 119.525 126.6 259.3 285.6 (119.525 259.3 8000' and abv) (126.6 285.6 Blw 8000') **REMARKS**: Opr 1200-0700Z++ Mon-Thu, 1200-0300Z++ Fri, 1400-2200Z++ Sat, Sun and hol; OT ctc JACKSONVILLE CENTER 132.3 290.4 sfc to FL230. **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - TIFT MYERS VORW - T 112.500 IFM N31°25.72' W83°29.33' At Fld. 350/(A)1°00.0'W **TIFTO NDB** - MHW 409.000 TM N31°21.80' W83°26.64' 330° 4.6 NM to Fld. 290/4°31.7'W
IFM VOR unuse 301°-324°

ILS/RADAR - ILS-DME Unuse byd 17° left crs.

HERBERT SMART DOWNTOWN, GA See MACON DOWNTOWN

HEREFORD MUNI, TX KHRX P N34°51.47' W102°19.58' 3785 UTC-6(-5DT)

H-6G, L-6H

(B) RWY-03 L6,50	(5387x75 ASP S18)	L6 RWY-21
RWY-14	(3880x135 GRS)	RWY-32

SERVICE - LGT - PAPI Rwy 03 O/S UFN. **FUEL** - (NC-100LL, A - After hr fone C806-344-7710; wkends fone C806-364-0460.)

REMARKS - Attended daylt hr. **RSTD** - Rwy 14-32 clsd UFN.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.05 **REMARKS**: C806-258-7283. **AMARILLO APP/DEP** - Opr 1200-0600Z++, OT ctc ALBUQUERQUE CENTER 127.85 285.475. (R) (E) 119.5 121.15 307.0

FSS-FORT WORTH FTW-NOTAM FTW

NAVAIDS - HERFORD NDB - MHW 341.000 HRX N34°51.41' W102°19.46' At Fld. 3781/7°31.9'E

B-288 AIRPORT/FACILITY DIRECTORY

HERINGTON, KS NDB - MHW 407.000 HRU N38°41.57' W96°48.67' 1485/4°15.9'E
Unmto. **L-101**

HERMISTON MUNI, OR KHRI P N45°49.69' W119°15.55' 644 UTC-8(-7DT) **L-13A**
(B) **RWY-04** L6,50 (4500x75 ASP S22) L6,50 **RWY-22**

SERVICE - LGT - ACTIVATE - MIRL Rwy 04-22 and REIL Rwy 22 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600-0100Z++ Oct-Mar; 1600-0200Z++ Apr-Sep.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS**:

C541-567-8580. **CHINOOK APP/DEP** - Opr 1400-0600Z++, OT ctc SEATTLE CENTER
132.6 269.35.- (R) 133.15 380.2 **FSS-MC MINNVILLE MMV-NOTAM HRI**

NAVAIDS - PENDLETON VORTACW - HA 114.700 PDT CH 94 N45°41.91' W118°56.32'
283° 15.5 NM to Fld. 1559/(A)20°00.0'E HIWAS.

HERNANDO CO, FL KBKV P (ARNG) N28°28.41' W82°27.33' 76 UTC-5(-4DT)
H-8H, L-21D-24F

(B) **RWY-03** L1,6 (5015x150 CON S50 T75 ST95 TT135) L1,6 **RWY-21**
RWY-09 L1,2,6,8,15,50 (7002x150 CON) L1,6,50 **RWY-27**
S90 T130 ST165 TT230)

SERVICE - LGT - MIRL Rwy 03-21 and 09-27 preset lo ints dusk-0300Z++; to increase ints and
ACTIVATE after 0300Z++-CTAF. ACTIVATE-PAPI Rwy 09-27-CTAF. **JASU** - 1(AGPU)

FUEL - A+ (American Avn Inc, avbl 1300-2300Z++, C352-796-5173, OT 1 hr PN rqr.)
(NC-100LL, A)

REMARKS - Attended 1200-2300Z++. **CAUTION** - Lo level ngt mil copter opr 35 NM rad of
BKV. **ARNG** - PPR C352-797-5814 (OPS), prk ramp 40.90. Opr 1230-2130Z++ Mon-Fri exc
hol. No fuel avbl. Ltd tran svc/prk avbl opr hr only.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 134.725 **REMARKS**: Exc
thunderstorm freezing rain rpt. C352-799-5881. **ST PETERSBURG RDO** - 122.3 **REMARKS**:
(RCO) **TAMPA APP/DEP** - (R) 125.3 119.9 316.05 **TAMPA CLNC DEL** - 119.125
ARNG OPS - 40.9 241.0 **FSS-ST. PETERSBURG PIE-NOTAM BKV**

NAVAIDS - ZEPHYRHILLS NDB - MHW 253.000 RHZ N28°13.63' W82°09.42' 318° 21.6 NM
to Fld. 80/4°51.0'W

ILS/RADAR - ILS - 09. Unmto.

HERNY, FL NDB/LOM - MHW 221.000 OR N28°30.44' W81°26.05' 072° 5.8 NM
to EXECUTIVE. Unk/5°23.5'W **L-24F**

HERRO, VT NDB/LOM - MHW 382.000 BT N44°31.93' W73°14.97' 131° 5.5 NM
to BURLINGTON INTL. Unk/14°49.0'W Unmto 0600-1000Z++.
BT NDB unuse 360°-160° byd 10 NM
250°-255° byd 9 NM blw 4000'

HESLER NOBLE FLD, MS KLUL P N31°40.38' W89°10.37' 238 UTC-6(-5DT)
H-6J, L-22G

(B) **RWY-13** L1,5,9,43 (5513x150 ASP S41 T65 ST83 TT110) L1,5,43 **RWY-31**

SERVICE - LGT - ACTIVATE-REIL Rwy 13 and HIRL Rwy 13-31-CTAF. **FUEL** - (NC-100LL,
A1+)

REMARKS - Attended 1330-2400Z++ Mon-Fri, 1500-2400Z++ Sat, 1900-2400Z++ Sun; OT
C601-426-2626. **CAUTION** - AG vcnty of arpt. Reduced vis due dust and haze Rwy 13
thld.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.275 **REMARKS**:
C601-425-9792. **HOUSTON CENTER** - 123.5 126.8 281.5 **REMARKS**: (APP/DEP svc)
GREENWOOD RDO - 122.3 **REMARKS**: (RCO)
FSS-GREENWOOD GWO-NOTAM GWO

AIRPORT/FACILITY DIRECTORY B-289

NAVAIDS - EATON VORTAC - L 110.600 LBV CH 43 N31°25.12' W89°20.26' 029° 17.4 NM
to Fld. 290/(A)5°00.0'E **TALLAHALA NDB** - MHW 346.000 THJ N31°41.25' W89°11.39'
135° 1.2 NM to Fld. 250/0°31.4'W
LBV VOR unuse 241°-251°
LBV VORTAC unuse 300°-360° byd 30 NM

HESTR, NY **NDB/LOM** - MHW 281.000 HP N41°08.72' W73°45.98' 164° 5.4 NM
to WESTCHESTER CO. 501/13°22.9'W

HETTINGER MUNI, ND **KHEI** P N46°00.90' W102°39.36' 2705 UTC-7(-6DT) **L-14F**
(B) **RWY-12** L1,6,50 (4652x75 ASP S11.5) L1,6,50 **RWY-30**
RWY-17 (1890x100 GRS) **RWY-35**

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints dusk-0630Z++. After 0630Z++ and to
increase ints and ACTIVATE MIRL and PAPI Rwy 12-30-CTAF. Rot Bcn O/S UFN. Twy
illuminated with reflectors for ngt use. **FUEL** - (NC-100LL, A - H24 self svc avbl with credit
card, C701-567-2069/4469)

REMARKS - Attended 1400-2400Z++ Mon-Sat. For attendant dusk-dawn C701-567-2069.
CAUTION - Deer haz. **MISC** - Confirm win cond Rwy 17-35 C701-567-2069.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.925 **REMARKS**:
C701-567-4594. **MINNEAPOLIS CENTER** - 124.25 380.3 **REMARKS**: (APP/DEP svc)
FSS-GRAND FORKS GFK-NOTAM HEI

HIBBING, MN **PRINCETON RDO** - 122.6 (RCO) **VORW-DME** - L 110.800 HIB CH 45
N47°18.09' W92°42.24' 312° 7.5 NM to CHISHOLM HIBBING. 1350/(A)2°00.0'E
HIB DME unuse Byd 33 NM blw 3000'
HIB VOR unuse 113°-126°
L-14I

HICKORY RGNL, NC **KHKY** P N35°44.47' W81°23.37' 1189 UTC-5(-4DT)
H-9B-12G, L-25D
(B) **RWY-01** L6,9,50 (4400x150 ASP S30 T40) L6,9,43 **RWY-19**
RWY-06 L5,9,43 (6400x150 ASP S32 T55) L1,2,5,8,15,50 **RWY-24**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 06-24, MIRL Rwy 01-19, PAPI Rwy 24,
REIL Rwy 01, and MALSR Rwy 24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - No practice IFR apch 2100-2400Z++. Tkof Rwy 19 proh 0400-1200Z++.
24 hr PPR for acft with 30 PAX, C828-323-7408. **CAUTION** - No line of sight btn Rwy 19
and 24. **MISC** - Rwy 06-24 grooved. Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 128.15 **ASOS** - 118.325 **REMARKS**: C828-322-2996.
ATLANTA CENTER - (R) (E) 125.15 263.0 **REMARKS**: (APP/DEP svc)
RALEIGH RDO - 122.2 122.6 **REMARKS**: (RCO; 120.0 AAS) **TWR** - Opr 1200-0400Z++.
128.15 **GND** - 121.7 **CLNC DEL** - 121.7 124.25 **REMARKS**: (124.25 When twr clsd.)
FSS-RALEIGH RDU-NOTAM HKY

NAVAIDS - VOT - 110.0 **BARRETT'S MT VOR-DME** - L 110.800 BZM CH 45 N35°52.13'
W81°14.43' 230° 10.5 NM to Fld. 1880/(A)6°00.0'W **TAWBA NDB/LOM** - MHW 332.000
HK N35°47.20' W81°18.34' 243° 4.9 NM to Fld. 975/6°56.4'W

HICKS, AR **NDB** - MHW 350.000 IUI N35°56.26' W89°50.03' At BLYTHEVILLE MUNI.
254/0°34.7'W **L-16H**

HIGHLAND CO, OH **KHOC** P N39°11.33' W83°32.33' 977 UTC-5(-4DT) **L-29A**
(B) **RWY-05** L1,6 (3520x75 ASP S25) L1,6,9,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and REIL Rwy 23-CTAF. MIRL NW side O/S UFN.
REIL Rwy 23 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++ Mon-Sat, 1700-2200Z++ Sun.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 118.175 **REMARKS**:
C937-393-9038. **INDIANAPOLIS CENTER - (E)** 134.0 290.5 **REMARKS**: (APP/DEP svc)
DAYTON RDO - 122.2 **REMARKS**: (RCO) **FSS-DAYTON DAY-NOTAM DAY**

B-290 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MIDWEST VORW-DME - T 112.900 MXQ CH 76 N39°25.78' W83°48.07' 144° 18.9 NM to Fld. 1050/(A)4°00.0'W Unmto 2300Z++ Sat-1200Z++ Mon; 2300-1100Z++ Sun. **HILLSBORO NDB** - MHW 278.000 HOC N39°11.08' W83°32.58' At Fld. 923/6°01.6'W

HIGUY, KY NDB/LOM - MHW 341.000 OW N37°38.14' W87°09.73' 358° 6.2 NM to OWENSBORO DAVIESS CO. Unk/2°52.5'W

HILL AFB, UT KHIF AF N41°07.44' W111°58.38' 4789 UTC-7(-6DT) **H-3D, L-9C-11D**
(B) **RWY-14** L2,5,9,10,50 (13508x200 PEM PCN 68 R/B/W/T) L5,9,42,50 **RWY-32**
BAK-14 BAK-12B(B) (1250') HOOK BAK-12B(B) (2574')
HOOK BAK-12B(B) (2592') BAK-14 BAK-12B(B) (1258')

SERVICE - L-AOE **LGT** - PAPI RRP and ILS RPI not coincidental. Tallest lgt on Rwy 32 ODAL 31' AGL. **A-GEAR** - BAK-12B dep end active rwy in raised posn, 15 min (30 min non-duty hr) PN rqr to erect on apch end of act rwy. BAK-12B/14 O/R fr twr. **JASU** - 4(MA-1A) 7(A/M32A-86) 5(AM32A-60) **FUEL** - J8 **FLUID** - SP PRESAIR LHOX LOX De-Ice **OIL** - O-128-133-148-156; JOAP-4 hr PN rqr DSN 777-1861. **TRAN ALERT** - De-icing avbl all acft. Ltd fleet svc avbl (lavatory only) 24 hr PN.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft ctc Base OPS DSN 777-1861, C801-777-1861. Lifeguard/MEDEVAC/SAR/Msn essential acft ctc Base OPS DSN 777-1861, C801-777-1861 fax extn 2221 as soon as possible prior to arr to ensure coord will be completed. VIP acft ctc PTD 30 min prior to ETA with firm block time. Twy D, E of the rwy, clsd. **CAUTION** - Hvy airline and civ tfc on apch and dep. Strict adherence to ATC alt and hdg mandatory. Exp turbulence apch and ldg Rwy 14 dur med to hi sfc winds. Wind velocity may vary fr apch to dep end of rwy. Do not mistake Ogden Arpt 4.5 NM N for Hill AFB. Acft dep should not exceed 6300' til past dep end of rwy to avoid overhead tfc pat. PJE E of Ogden Arpt, 4 NM N of HIF 1 NM E of final. **TFC PAT** - Rectangular 6300', overhead 6800', maint 6800' til turning base leg. USAF (AF, ANG, AFRC, AETC) fr acft exp reduced rwy separation day, VFR-3000' btn similar acft, 6000' btn dissimilar acft. Variations exist for different type opr. Tran ftr acft must notify twr on initial ctc if reduced rwy separation is not desired. **NS ABTMT** - Strict adherence to NS ABTMT rqr. Tran acft rstd to str-in full stop only btn 0500-1300Z++ dly. **MISC** - First 1500' Rwy 14 and first 1500' Rwy 32 conc. For UTR OPS See CLOVER CONTROL. Class D Airspace eff H24. Obsn/fcst avbl 1200Z++ Mon - 2300Z++ Fri, clsd wkend ctc Hill AFB Wx DSN 777-2018.

COMMUNICATIONS - SFA PTD - 139.3 371.95 **ATIS** - 134.925 397.9

SALT LAKE CITY APP - (R) (E) 121.1 124.9 126.0 126.8 135.5 257.875 290.3 307.2 316.15 316.7 319.25 **REMARKS**: Class B Airspace **TWR** - (E) 127.15 263.15 251.05

GND - 121.6 275.8 **SALT LAKE CITY DEP** - (R) (E) 121.1 124.9 126.8 290.3 319.25

REMARKS: 381.2 **CLNC DEL** - 124.1 335.8 **COMD POST** - 381.3 **REMARKS**:

ACC-RAYMOND 23, others CONVOY. **PMSV METRO** - Avbl 1200Z++ Mon - 2300Z++ Fri, clsd wkend. 342.3 **REMARKS**: Unuse 010°-100° byd 20 NM blw FL 200, 101°-150° byd 25 NM blw 15,000'. Wx obsn not fully rpt 120°-260°. Ceil and vis are freq lower on the N end of the rwy. KDMA AFB is the hub for WX info DSN 228-7647.

FSS-CEDAR CITY CDC-NOTAM HIF

NAVAIDS - OGDEN VORTACW - L 115.700 OGD CH 104 N41°13.45' W112°05.89' 123° 8.3 NM to Fld. 4223/(A)14°00.0'E **HILL TACAN** - L HIF CH 49 N41°07.23' W111°57.82' At Fld. 4806/(A)14°00.0'E

OGD TACAN az and DME unuse 255°-280° byd 30 NM blw 11,000'

355°-130° byd 15 NM

003-123° byd 10 NM

HIF TACAN unuse 003°-123° byd 5 NM blw 13,500'

123°-138° byd 10 NM

333°-003° byd 22 NM

ILS/RADAR - ILS-DME - 14

HILL CITY, KS VORTACW - HA 113.700 HLC CH 84 N39°15.52' W100°13.55' 2690/(A)8°00.0'E HIWAS **H-5B, L-10H**

HILLSBORO, OH NDB - MHW 278.000 HOC N39°11.08' W83°32.58' At HIGHLAND CO. 923/6°01.6'W **L-29A**

AIRPORT/FACILITY DIRECTORY B-291

HILLSVILLE, VA NDB - MHW 269.000 HLX N36°45.73' W80°49.32' 2737/7°30.7'W
Unmto.
HLX NDB unuse Byd 10 NM
L-261

HILLZ, IA NDB - MHW 517.000 FN N41°45.10' W90°23.43' 031° 5.5 NM to CLINTON MUNI.
631/0°57.7'W

HILTON HEAD, SC KHXD P N32°13.46' W80°41.85' 19 UTC-5(-4DT) **L-24H**
(B) **RWY-03** L1,6,9,43,50 (4300x100 ASP S55 T75 ST94) L1,6,9,43,50 **RWY-21**
4000→ ←4027

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0500Z++. **CAUTION** - Deer haz. Parasail opr within 3 NM of fld
sfc to 1500' dur daylight hr. Nstd separation btn rwy and general avn Twy A. Tran prk ramp
not vis fr twr. **NS ABTMT** - Pro in eff - ctc arpt mgr C843-689-5400. **MISC** - LAWRS.

COMMUNICATIONS - CTAF/UNICOM - 118.975 **ATIS** - 121.4 **AWOS-3** - 121.4 **REMARKS:**
C843-342-5072. **ANDERSON RDO** - 122.55 **REMARKS:** (RCO)

SAVANNAH APP/DEP - Opr 0500-1100Z++ OT ctc JACKSONVILLE CENTER 120.85

322.5- (R) (E) 125.3 371.875 371.875 (011°-109°) **TWR** - Opr 1100-0100Z++ 118.975

GND - 121.1 **CLNC DEL** - 121.1 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - SAVANNAH VORTAC - HA 115.950 SAV CH 106(Y) N32°08.78' W81°11.95' 086°
25.9 NM to Fld. 9/(A)6°0.0'W HIWAS.

SAV DME unuse 085°-100° byd 39 NM blw 3000'

126°-132° byd 33 NM blw 3000'

SAV TACAN unuse 248°-251° byd 31 NM blw 3000'

SAV VORTAC unuse 342°-343° byd 30 NM

HILYN, KS NDB - MHW 338.000 HIL N38°21.55' W98°54.17' 108° 2.2 NM
to GREAT BEND MUNI. 1900/5°37.0'E **L-10H**

HIMUN, NC NDB/LOM - MHW 361.000 HB N35°58.69' W79°35.08' 685/8°12.6'W
L-25E-36F

HINCH MOUNTAIN, TN RDO - 117.6T 122.1R (NASHVILLE FSS) **VORTAC** - L
117.600 HCH CH 123 N35°46.86' W84°58.71' 337° 11.4 NM
to CROSSVILLE MEM WHITSON FLD. 062° 16.4 NM to ROCKWOOD MUNI. 175° 17.8 NM
to MARK ANTON. 3040/(A)2°00.0'W HIWAS. **H-9A, L-25A**

HIPSHER, WY CASPER RDO - 121.975 (RCO) **VORW-DME** - L 108.600 IIP CH 23
N42°40.56' W105°13.57' 304° 10.1 NM to CONVERSE CO. 070° 36.6 NM to LUSK MUNI.
4900/(A)12°00.0'E **L-12F**

HISAN, NM NDB/LOM - MHW 335.000 CV N34°21.04' W103°10.46' 038° 6.5 NM
to CLOVIS MUNI. Unk/7°55.7'E

HISER, ND NDB/LOM - MHW 345.000 GF N47°50.78' W97°10.88' 358° 6.2 NM
to GRAND FORKS INTL. Unk/4°04.2'E

H L SONNY CALLAHAN, AL K4R4 P N30°27.63' W87°52.62' 91 UTC-6(-5DT)
H-7E-8G, L-21C-22H

(B) **RWY-01** L1,5,9,50 (6604x100 ASP S36 T58) L1,5,9,50 **RWY-19**

SERVICE - LGT - HIRL Rwy 01-19 preset lo ints, to increase ints and ACTIVATE REIL Rwy
01-19-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0200Z++. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MOBILE APP/DEP** - Opr 1200-0500Z++,
OT ctc HOUSTON CENTER 127.65 288.15.- (R) (E) 118.5 269.3

FSS-ANNISTON ANB-NOTAM ANB

B-292 AIRPORT/FACILITY DIRECTORY

NAVAIDS - BROOKLEY VORTAC - L 112.800 BFM CH 75 N30°36.76' W88°03.33' 136°
13.0 NM to Fld. 30/(A)4°00.0'E
BFM VOR unuse Byd 30 NM blw 2000'

HOAGY, IN NDB/LOM - MHW 251.000 FW N40°55.83' W85°07.18' 315° 4.5 NM
to FORT WAYNE INTL. Unk/5°10.5'W

HOBART MUNI, OK See HOBART RGNL

HOBART RGNL, OK KHBR P N34°59.48' W99°03.08' 1563 UTC-6(-5DT) **H-6H, L-17B**
(B) **RWY-03** (5297x150 ASP S9) **RWY-21**
RWY-12 (5295x150 ASP S9) **RWY-30**
RWY-17 L1,6,50 (5507x100 ASP S20) L1,6,50 **RWY-35**

SERVICE - LGT - ACTIVATE - MIRL Rwy 17-35 - CTAF. **FUEL** - Self-svc avbl H24 with credit
card. (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri, OT call C580-471-0964, or 405-575-8656.

RSTD - Rwy 03-21 and 12-30 clsd UFN. **CAUTION** - Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 133.325 **REMARKS**:

C580-726-6651. **ALTUS APP - (R) (E)** 125.1 257.725 **REMARKS**: Opr 1430-0830Z++
Mon-Fri; clsd hol, OT ctc FORT WORTH CENTER 128.4 269.375 133.5 350.35.

ALTUS DEP - (R) (E) 125.1 290.9 **REMARKS**: Opr 1430-0830Z++ Mon-Fri; clsd hol, OT ctc
FORT WORTH CENTER 128.4 133.5 290.2 350.35.

FSS-MC ALESTER MLC-NOTAM HBR MC ALESTER FSS - (E) 122.2 **REMARKS**: (RCO)

NAVAIDS - HOBART VORTACW - L 111.800 HBR CH 55 N34°51.99' W99°03.80' 359°

7.5 NM to Fld. 1472/(A)10°0.0'E

HBR DME unuse

HBR VOR unuse

080°-090° byd 25 NM blw 4500'

100°-112° byd 25 NM blw 4500'

240°-270° byd 25 NM blw 4500'

080°-120° byd 30 NM blw 4000'

HOBBS, NM ALBUQUERQUE RDO - 122.2 (RCO) **VORTACW** - L 111.000 HOB CH 47
N32°38.29' W103°16.16' 033° 4.0 NM to LEA CO RGNL. 3660/(A)11°00.0'E **L-6G**

HOBBY, TX RDO - 122.35 (MONTGOMERY CO FSS) **VORW-DME** - HA 117.100 HUB
CH 118 N29°39.34' W95°16.60' At WILLIAM P HOBBY. 259° 20.0 NM
to SUGAR LAND RGNL. 132° 32.0 NM to SCHOLLES INTL AT GALVESTON. 192° 34.1 NM
to BRAZORIA CO. 82/(A)5°0.0'E **H-7C, L-19E-21A**

HODGE, LA NDB - MHW 256.000 JBL N32°12.08' W92°43.56' At JONESBORO.
240/1°49.9'E Unmto.
JBL NDB unuse 350-005° byd 10 NM
L-17E

HOGAF, OH NDB/LMM - MHW 521.000 GF N41°34.45' W81°28.27' At CUYAHOGA CO.
870/8°15.5'W

HOHENWALD, TN NDB - MHW 257.000 JHG N35°27.75' W87°37.82' 800/2°09.8'W
Unmto.
JHG NDB unuse Byd 16 NM
L-16I

HOLDENVILLE, OK NDB - MHW 411.000 HDL N35°05.12' W96°24.82'
At HOLDENVILLE MUNI. 862/4°3.0'E Unmto. **L-17D**

HOLDREGE, NE NDB - MHW 396.000 HDE N40°26.89' W99°20.45' At BREWSTER FLD.
2306/5°58.0'E **L-10H**

HOLLAND, MI NDB - MHW 233.000 HLM N42°47.79' W86°09.45' At PARK TOWNSHIP.
 599/4°45.4'W
 HLM NDB unuse Byd 5.5 NM
L-281

HOLLOMAN AFB, NM KHMN AF (A) N32°51.15' W106°06.39' 4093 UTC-7(-6DT)
H-4K, L-6F

(B) RWY-04 L5	(10575x300 PEM PCN 58 R/B/W/T)	L5,11,50 RWY-22
HOOK BAK-12B(B) (1450')	HOOK BAK-12B(B) (5287')	HOOK BAK-12B(B) (1500')
RWY-07 L5	(12800x150 PEM PCN 56 R/B/W/T)	L5,50 RWY-25
←BAK-15 CHAG (2298' OVRN)	HOOK BAK-12B(B) (1500')	HOOK BAK-12B(B) (1500')
RWY-16 L5,11,50	(12131x150 PEM PCN 58 R/B/W/T)	L5,50 RWY-34
←BAK-15 (NI) UNK (121' OVRN)	←HOOK BAK-12B (61' OVRN)	HOOK BAK-12B(B) (1500')
HOOK BAK-12B(B) (1505') HOOK BAK-9 (63' OVRN) →BAK-15 (NI) UNK (123' OVRN) →		

SERVICE - L-AOE **LGT** - Gated thld lgt all rwy. **A-GEAR** - Prim A-GEAR engagement is apch end BAK-12B. Rwy 04-22 BAK-12B (mid fld) and Rwy 25 apch BAK-12B 30 min PN. Rwy 07 apch BAK-12 cable only has 4 tie downs. When Rwy 16 in use, dep/lbg will be toward raised BAK-15 on dep end Rwy 16. When Rwy 34 in use, dep/lbg will be toward raised BAK-15 on dep end Rwy 34. Rwy 25 BAK-15 in raised posn. When winds greater than 35 kts and temperatures less than 85°F, BAK-15 nets in down posn. When winds greater than 35 kts and temperatures greater than 85°F, BAK-15 nets in up posn dur T-38 ops. Nets avbl to be raised as req. **JASU** - 2(MD-3) 2(MA-1A) 3(MC-1) 1(MC-1A) 1(M32A-60) **FUEL** - J8
FLUID - SP LHOX LOX **OIL** - O-128-133-148-156 SOAP **TRAN ALERT** - Opr 1300-0600Z++. No priority basis.

B-294 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1300-0700Z++ Mon-Thu; 1300-0400Z++ Fri; 1500-2300Z++ Sat; clsd Sun and hol. APP/DEP, Twr, AM OPS and Tran Alert svc unmanned OT, sby svc avbl thru Comd Post DSN 572-7575, C575-572-7575. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR issued up to 7 days prior arr. PPR good for +/- 30 min PPR time. Coord of PPR outside of block time by fone is rqr or PPR Nr will be considered cnl. ACC quiet hr policy 0530-1300Z+++, sby svc avbl. Hvy acft should exp ldg Rwy 22. Twy H clsd to acft over 110' wg span. Twy D clsd to C5 and B747 acft (Wg tip clnc). **CAUTION** - Mt terrain 10 NM E and 20 NM W. Unctl veh on movement area. Portions of arpt not vis fr twr. Exit Rwy 22 on Twy R hold short Twy G. Copter arr/dep avoid hover over unprepared sfc. Ramp lgt poles main ramp and taxilane (7) 145' AGL. Twy L and R edge lgt 55' byd wt brg sfc. Twy G edge lgt 17' byd wt brg sfc. Nstd signs, lgt, and mrk exist thru out the afld. Haz in the afld environment - Ditch lctd 82' W of Twy C cntrline, adj fr the N ramp, men and eqpt in vcnty of bldg 638 and Twy A. Numerous sinkholes lctd on edges of Twy L. Terrain irregularities lctd 187' N of Twy A; S of T38 hush house, W of Rwy 25 thld, 265' N of Rwy 25 cntrline stripes. Drainage culvert lctd W of hgr 1020. Conc foundations lctd on ea side of apch end Rwy 16, 50' fr rwy edge, 80' N of apch end BAK-12 cable. Salt cedars 4' to 10' hi within 1000' of all rwys and within 200' of all twy. One elev flush mounted rwy lgt N Rwy 25, 400' E of apch end BAK-12. Unctl afld ops (UAO) in eff dur outside pub afld hrs. UAO only auth for flying units listed in HAFBI 13-204. Ctc Comd Post DSN 572-7575, C575-572-7575 for current UAO status. 1'' sfc depression lctd 1800' from Rwy 16 thld, 30' either side rwy cntrln for aprx 40'. 10' tall pwr stn and equip lctd at NE corner of N Ramp pavement edge. **TFC PAT** - Overhead 6100' /300 kt. ACC RSRs applied to ACC acft only. **NS ABTMT** - Str-in full stop only Rwy 16-34 after 0300Z++ and at all times Sat, Sun and hol. Multi apch auth Rwy 22. Dep Rwy 25 at all times. Arr on Rwy 25 and 34 perms only when Rwy 16 and 22 not avbl, winds perms. Aero Club and flt ck exm. **MISC** - Wx opr and automated obsn avbl dur afld closure and augmented obsn when afld open. Wind info will be issued fr the apch end of the arr rwy. Wx obsn site lctd 130°-220° due to bldg; ngst obsn lctd due to hi inst lgt. Svc not avbl when afld NOTAM clsd. Wx DSN 572-3924/5 C575-572-3924/5. For sby svc dur non-opr hr ctc 25 OWS DSN 228-6674. Std ACC RSRs applied, non-ACC asgn acft rwr written apvl. RADAR mnt not avbl all rwy. First 1850' Rwy 34, first 1700' Rwy 16 conc, mid 8581' asphalt. Rwy 04-22 has 1000' x 300' conc thld, remaining rwy 8575' x 300' asphalt. Rwy 04-22 mrk 10,575' x 150'. First 1000' Rwy 25 conc, W of Twy F mid 75' conc outer 37.5' wt brg asphalt. Twy G width 150', is wt brg. AM Ops DSN 572-5411, C575-572-5411. No COMSEC issue avbl, stor avbl at 49 FW/CP DSN 572-7575. Tran acft last priority on reful due reful mechanical problems, exp delays. Taxi rstd: Twy B ltd to acft with wgspan 138' or less. Twy A, E of Rwy 34 apch to main ramp, can accommodate all acft. Acft with wgspan greater than 188' exp to offset 18' S of Twy A cntrline. Follow-Me truck will lead. Twy C, from intersection with Rwy 16 to the N ramp, ltd to acft with wgspan 190' or less. Twy C, from apch end Rwy 25 to N ramp, ltd to acft with wgspan 117' or less. Twy D ltd to acft with wgspan 200' or less. Twy E and F, N of Rwy 25, ltd to acft with wgspan 140' or less. USE CAUTION: GAF ramp - uneven pavement lctd at manhole 127' S of hgr complex 285. Hgr 500 E access ramp clsd to all acft opr. No F16 tran support avbl for acft with GE F110 engine due magnetic chip detector inspection unavbl. NOTE: Wind data is accurate. VFR hold lines lctd at int Rwy 07-25 (4 ea.) and Rwy 04-22 (2 ea.). Acft given clnc to land or tkof shall disregard hold lines at int dur ldg and tkof roll. LAHSO not auth. **A** - Opr 1415-2300Z++ Mon-Fri.

COMMUNICATIONS - **SFA PTD** - 372.2 **ATIS** - Opr 1300-0300Z+++. 273.5 Ltd byd 15 NM 020°-140°. **APP** - OT ctc ALBUQUERQUE CENTER 132.65 257.6-. **(R) (E)** 120.6 269.225 **TWR** - **(E)** 119.3 255.9 Ltd byd 15 NM 020°-140°. **GND** - 127.05 275.8 **DEP** - OT ctc ALBUQUERQUE CENTER 132.65 257.6-. **(R) (E)** 128.1 284.0 Ltd byd 15 NM 020 -140 . **CLNC DEL** - 126.7 289.4 **CHEROKEE MISSION** - 126.9 305.5 **COMD POST** - 381.3 Ltd byd 15 NM 020°-140°. **REMARKS**: HAVE QUICK timing avbl. (RAYMOND 14) **PMSV METRO** - 346.55 Ltd byd 15 NM 020°-140°. **ARMY AVIATION** - 229.3 Ltd byd 15 NM 020°-140°. **FSS-ALBUQUERQUE ABQ** - **NOTAM HMN**

NAVAIDS - **HOLLOMAN TACAN** - L HMN CH 92 N32°51.73' W106°06.55' At Fld. 4120/(A)10°00.0'E No-NOTAM MP: 1200-1400Z++ Tue. Unmto when RAPCON clsd. HMN TACAN unuse 030°-120° byd 30 NM blw 15,000'

ILS/RADAR - **ILS** - Rwy 22 lczr provides false lock on when flown wide of rng. No-NOTAM MP: ILS Rwy 22 1200-1400Z++ Mon, GS Rwy 22 1200-1400Z++ Wed, GS Rwy 16 1200-1400Z++ Thu, ILS Rwy 16 1200-1400Z++ Fri. Unmto outside publ opr hr. **RADAR** - No NOTAM MP 0730-1230Z++ Mon-Fri.

HOLLY SPRINGS MARSHALL CO, MS **KM41** P N34°48.26' W89°31.27' 553
UTC-6(-5DT) **L-18G**
(B) **RWY-18** L6,50 (3201x60 ASP S15) L6,50 **RWY-36**

AIRPORT/FACILITY DIRECTORY B-295

SERVICE - LGT - MIRL and PAPI Rwy 18-36 O/S UFN. **FUEL** - (NC-100LL - Self svc H24 with credit card)

REMARKS - Attended 1400-2300Z++ Mon-Fri.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **GREENWOOD RDO** - 122.3 112.4T
122.1R **REMARKS**: (RCO) **MEMPHIS APP** - (R) (E) 120.07 125.8 338.3

MEMPHIS DEP - (R) (E) 124.15 385.45 **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - HOLLY SPRINGS VORTAC - L 112.400 HLI CH 71 N34°46.22' W89°29.79' 329°
2.4 NM to Fld. 630/(A)3°0.0'E

HOLSTON MOUNTAIN, TN RDO - 114.6T 122.1R (NASHVILLE FSS) **VORTAC** - L 114.600 HMV CH 93 N36°26.22' W82°07.77' 215° 4.5 NM to ELIZABETHTON MUNI. 249° 9.7 NM to JOHNSON CITY STOLPORT. 286° 13.6 NM to TRI CITIES RGNL TN VA. 152° 20.0 NM to ELK RIVER, NC. 4321/(A)4°00.0'W **H-9B, L-25C**

HOMELAND, CA RIVERSIDE RDO - 113.4T 122.1R (RCO) **VOR** - L 113.400 HDF N33°46.58' W117°11.12' 315° 7.3 NM to MARCH ARB. 050° 18.9 NM to BANNING MUNI. 1414/(A)14°00.0'E
HDF VOR unuse
170°-250° byd 10 NM
360°-040° byd 20 NM blw 12,000'
360°-040° byd 30 NM blw 15,500'

L-4H, A-2F

HOMER, LA NDB - MHW 212.000 HMQ N32°47.41' W93°00.04' 215/1°58.3'E O/S UFN
L-17E

HOMERVILLE, GA NDB - MHW 209.000 HOE N31°03.33' W82°46.33' 180/4°56.7'W
Unmto. **L-24H**

HOMESTEAD ARB, FL KHST AFRC N25°29.31' W80°23.01' 5 UTC-5(-4DT)

H-8I, L-23C, A-1D

(B) **RWY-05** L25,11,50 (11201x300 CON PCN 55 R/B/W/T) L5,12,50 **RWY-23**
←HOOK E5 (65' OVRN) BAK-14 BAK-12B(B) (1650')
BAK-14 BAK-12B(B) (1087') HOOK E5 (74' OVRN) →

SERVICE - A-GEAR - Apch end BAK-12B(B)/14 for act rwy in lo posn. Dep end BAK-12B(B)/14 for act rwy in raised posn. E-5 connected on dep end, disconnected on apch end. **JASU** - 3(AM32A-60) 2(A/M32A-86) **FUEL** - J8-Exp 1 hr delay. J8+100(Mil) **OIL** - O-133-148 **TRAN ALERT** - Opr 1300-0300Z++ Mon-Fri; 1300-2000Z++ Sat; clsd hol, avbl Sun as rqr in support of Unit Trng Assembly wkends. No demineralized water avbl. Contract fleet svc avbl 1230-2130Z++ Mon-Fri with 24 hr PN, it is the requester's responsibility to ctc fleet svc at C305-864-5387 ext 1608, ask for lavatory svc for Homestead ARB.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - PPR, 24 hr PN. Base OPS DSN 791-7516, C305-224-7516. PPR good for +/-1 hr. Coord of PPR outside block time by fone rqr, or PPR Nr will be considered cnl exc for MEDEVAC and VIP acft. Tran acft call 50 NM out. Inbd DV acft ctc Comd Post 20 min prior ldg with firm chock time. No ldl or round robin flt perms by tran acft. Opr for base asgn alert acft only 0400-1200Z++. Tran maint must be present for acft prk, eng start and for launch of all tran acft. Alert fac twy rstd to acft with wg span of 60' or less. **CAUTION** - Heliport 2.2 NM SW, exer extreme caution. Stadium lgt 3 NM fr apch end Rwy 05 haz to ngt vision. Bird haz. Afld experiences tmpry Bird Watch Cond SEVERE. Ctc Base OPS for bird haz info, Bird Watch Cond is on ATIS. Extv hi performance mil jet opr on and in vcnty of arprt. Tran prk area in front of Base OPS, rows 1-4 asphalt area clsd to all ftr acft. **TFC PAT** - Rgt tfc Rwy 05. Rectangular 1000', overhead 2000', copter 500'. Dur VFR cond; tkof, lo apch, touch and go, acft maint 1000' til dep end rwy to avoid overhead pat. **MISC** - Acft arr fr NE sctr can exp numerous freq chg dur enroute descent. For dep ctc twr drct. Rwy 05-23 grooved. Tran acft ldg with hot armament, advs Twr on initial ctc. Wx station opr H24. For additional info ctc the 26th OWS at Barksdale AFB, LA, DSN 781-3448, C318-456-3024. Automated/augmented AWOS in use.

B-296 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - PTD - 372.2 **ATIS** - Opr 1200-0400Z++ 132.275 269.9
APP/DEP - Ctc GCA 1200-0400Z++, OT ctc MIAMI APP/DEP 125.5 354.1- (R) 123.8
257.675 **TWR** - (E) 133.45 279.55 **GND** - 121.75 275.8 **CLNC DEL** - 275.8
GCA - Opr 1200-0400Z++ 123.8 257.675 **COMD POST** - 252.1 **REMARKS**: (REEF
CONTROL) DSN 791-7068, C305-224-7068. **PMSV METRO** - 318.65 **93FS** - 138.025
303.15 **REMARKS**: (MAKO OPS) **FSS-MIAMI MIA-NOTAM HST**

NAVAIDS - HOMESTEAD TACAN - L HST CH 19 N25°29.37' W80°22.77' At Fld.
9(A)3°00.0'W No-NOTAM MP: 1100-1300Z++ Wed (1500/3+1).

ILS/RADAR - ILS - 05. No-NOTAM MP: 1100-1300Z++ Tue and Thu (1500/3+1). ■ **RADAR**
- Opr 1100-0300Z++, No-NOTAM MP: 1000-1400Z++ Mon, Wed, Fri (1500/3+1).

HONDO MUNI, TX KHDO P N29°21.57' W99°10.60' 930 UTC-6(-5DT) H-7B, L-19B

(B) RWY-04	(5400x150 CON S30 T45 TT90)	RWY-22
5106→		←4868
RWY-08	(6059x150 CON S30 T45 TT90)	RWY-26
		←5980
RWY-13	(6045x150 CON S30 T45 TT90)	RWY-31
5947→		←5574
RWY-17L L7	(6024x150 CON S30 T45 TT90)	L7 RWY-35R
RWY-17R	(3224x140 ASP S30 T45 TT90)	RWY-35L
2770→		

SERVICE - LGT - Rwy 17L-35R nstd LIRL due to spacing, thld lgt nstd. Rwy 17L-35R thld lgt
O/S UFN. **FUEL** - (NC-100LL, A - Self svc avbl H24. Full svc A avbl on req, fone
C210-639-7150 or C210-275-2664, OT 2 hr PN rqr)

REMARKS - Attended 1400-2300Z++ Mon-Fri, intmt Sat-Sun. **RSTD** - Rwy 17R-35L clsd to
acft over 12,500 lb. **CAUTION** - Extv pilot trng in T-6A acft being conducted under the
Randolph 2A MOA and within 15 NM of arpt Mon-Fri SR-SS sfc to 7500'. Wkend flying
conducted as needed. T-6A acft opr in a mil overhead tfc pat to W of Rwy 17L-35R (rgt tfc
Rwy 17L/ left tfc Rwy 35R). Ctc Rwy Supervisory Unit (Tincan) on 122.8 prior to pat entry for
advsy. **TFC PAT** - Rgt tfc Rwy 17R, 35R. Pat alt 870'. **MISC** - Touch and go trng provided
only O/R ctc Tincan Mobile-122.725 for advsy when 20 NM out. Twy holding line mrk and
rwy displ thld mrk nstd.

COMMUNICATIONS - CTA/UNICOM - 122.725 **ASOS** - 119.675 **REMARKS**:
C830-426-3060. **HOUSTON CENTER** - (R) (E) 134.95 269.4 **REMARKS**: (APP/DEP svc)
FSS-SAN ANGELO SJT-NOTAM HDO

NAVAIDS - HONDO VOR-DME - L 109.400 HDO CH 31 N29°20.95' W99°10.67' At Fld.
947/(A)8°00.0'E No-NOTAM MP: 0400-0800Z++ Mon. Rstd use for apch Rwy 17 and gnd
ckpt only. **HONDO NDB** - MHW 329.000 HMA N29°22.41' W99°10.32' At Fld.
933/5°42.9'E

HONEY GROVE, KY NDB - MHW 356.000 HIX N36°52.70' W87°20.09' 258° 5.8 NM to HOPKINSVILLE CHRISTIAN CO. 610/2°36.8'W L-16I

HOOD AAF, TX KHLR A N31°08.32' W97°42.87' 924 UTC-6(-5DT) L-19C-21A

(B) RWY-16 L1,5	(3803x144 ASP PCN 8 F/C/W/T)	L1,5 RWY-34
3243→		

SERVICE - LGT - ACTIVATE-HIRL Rwy 16-34-119.65. **FUEL** - J8(JP8) **OIL** - SOAP **TRAN**
ALERT - Ltd tran prk.

REMARKS - Attended 1400-0600Z++ Mon-Fri, exc hol. See FLIP AP/1 Supplementary Arpt
Info. **RSTD** - F/W acft - PPR all tran acft, C254-288-9200, DSN 738-9200. No Base OPS svc
avbl at Hood AAF, ctc Robert Gray Base OPS C254-288-9200, DSN 738-9200. NE twy clsd.
CAUTION - Inst final apch crs cros 1 NM SW Skylark Fld. Ints copter opr vcnty Ft Hood.
Some acft opr in area wo conspicuous mrk and blend with terrain. R6302 lctd 1.1 NM N of
afld. **MISC** - No trml fcst issued for Hood AAF. For remote briefing svc ctc Robert Gray
AAF C254-288-9620, DSN 738-9620 or 26 OWS, Barksdale AFB, C318-456-4775, DSN
781-4775. Wx/vis obsn rstd. Winds are accurate to within only +/- 4 Kt. Wx obsn fully
automated via ASOS.

COMMUNICATIONS - GRAY APP/DEP - (E) 120.075 323.15 **TWR** - (E) 119.65 269.45
REMARKS: Opr 1400-0600Z++ Mon-Fri exc hol, OT ctc Robert Gray Twr 120.75 285.5
airborne;133.85 225.4 on gnd. **GND** - 133.85 225.4 **CLNC DEL** - 225.4
PMSV GRAY METRO - 41.2 306.5 **RANGE CON** - 30.45 38.3
FORT HOOD FLT FLW - 143.1 357.9 **FSS-FORT WORTH FTW-DL-NOTAM FTW**

AIRPORT/FACILITY DIRECTORY B-297

NAVAIDS - GRAY VORW-DME - T 111.800 GRK CH 55 N31°01.97' W97°48.83' 032° 8.1 NM to Fld. 980/(A)7°00.0'E Unmto. **HOOD NDB** - MHW 347.000 HLR N31°07.74' W97°42.68' At Fld. 924/4°56.2'E **IRESH NDB** - MHW 278.000 IL N31°01.44' W97°42.48' 357° 6.9 NM to Fld. 857/4°56.2'E

HOOK FLD MUNI, OH KMWO P N39°31.91' W84°23.79' 650 UTC-5(-4DT)

H-10G, L-27E

(B) **RWY-05** L1,6,9,50

(6100x100 ASP S32 T46)

L1,6,9,50 **RWY-23**

RWY-08

(3040x297 GRE)

←5801

RWY-26

2089→

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **CAUTION** - Ultralights enter/exit pat at Rwy 08 to N, lo than regular tfc pat. Ultralights do not fly S of Rwy 26.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 120.025 **REMARKS:**

C513-422-3505. **DAYTON APP - (R) (E)** 118.85 327.1 **DAYTON DEP - (R) (E)** 126.5

327.1 **DAYTON CLNC DEL** - 119.4 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - HOOK NDB - MHW 239.000 HKF N39°29.93' W84°26.85' 055° 3.1 NM to Fld. Unk/5°23.2'W O/S UFN. **ONIDA NDB/LOM** - MHW 223.000 MW N39°34.70' W84°19.41' 236° 4.4 NM to Fld. Unk/5°30.2'W Unmto.

ILS/RADAR - LOC

HOOSIER, IN TERRE HAUTE RDO - 110.2T 122.1R (RCO) VORTAC - L 110.200 OOM

CH 39 N39°08.63' W86°36.78' At MONROE CO. 159° 19.8 NM

to VIRGIL I GRISSOM MUNI. 850/(A)2°00.0'W

OOM DME unuse 150°-340° byd 25 NM

OOM TACAN az unuse 015°-090°

OOM VOR unuse 222°-310° byd 25 NM

014°-061°

061°-090° byd 15 NM

310°-014° byd 12 NM

L-27D

HOPE MUNI, AR KM18 P N33°43.21' W93°39.53' 359 UTC-6(-5DT) H-6I, L-17E

(B) **RWY-04**

(555x150 CON S40 T55 ST70 TT105)

RWY-22

4369→

RWY-16 L1,6,9,50

(5500x150 CON S40 T55 ST70 TT105)

L1,6,9,50 **RWY-34**

SERVICE - LGT - MIRL Rwy 16-34 opr dusk-0400Z++, after 0400Z++ ACTIVATE-CTAF.

FUEL - (NC-100LL, A - After hr call C501-777-8918/9780)

REMARKS - Attended 1400-2300Z++ Mon-Sat; 1900-2300Z++ Sun. **RSTD** - Rwy 04-22 clsd UFN. **MISC** - Rwy 04-22 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **FORT WORTH CENTER - (R) (E)** 123.925

269.475 **REMARKS:** (APP/DEP svc) **FSS-JONESBORO JBR-NOTAM JBR**

NAVAIDS - TEXARKANA VORTACW - HA 116.300 TXK CH 110 N33°30.83' W94°04.39' 055° 24.1 NM to Fld. 270/(A)7°00.0'E HIWAS. **HOPE NDB** - MHW 362.000 HPC N33°43.07' W93°38.93' At Fld. 340/2°20.0'E Unmto.

HOPEWELL, VA RDO - 122.1R (LEESBURG FSS) VORTAC - L 112.000 HPW CH 57

N37°19.73' W77°06.96' 252° 11.4 NM to FORT LEE HELIPAD NR 3. 251° 20.7 NM

to DINWIDDIE CO. 098° 22.9 NM to CAMP PEARY LANDING STRIP. 70/(A)6°00.0'W

HIWAS. **H-10H-12H, L-34E-36H**

HOPEY, MN NDB - MHW 400.000 PPI N44°52.40' W92°56.52' 256° 4.0 NM

to SOUTH ST PAUL MUNI RICHARD E FLEMING. 306° 6.2 NM

to ST PAUL DOWNTOWN HOLMAN FLD. 026° 8.3 NM to LAKE ELMO. 1013/0°43.4'E

L-12J-14I, A-2G

HOPKINSVILLE CHRISTIAN CO, KY KHVC P N36°51.42' W87°27.30' 564

UTC-6(-5DT) **H-6K-9A, L-16I**

(B) **RWY-08** L1,6,9,50

(5502x100 ASP S14)

L1,6,9,50 **RWY-26**

B-298 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 08-26-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2300Z++ Mon-Sat, 1200-2300Z++ Sun. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 132.575 **REMARKS:**

C270-886-6311. **CAMPBELL APP/DEP - (R) (E)** 118.1 269.525

FSS-LOUISVILLE LOU-NOTAM LOU

NAVAIDS - CLARKSVILLE VOR-DME - T 110.600 CKV CH 43 N36°37.32' W87°24.76' 354°

14.2 NM to Fld. 540/(A)1°00.0'W **HONEY GROVE NDB** - MHW 356.000 HIX N36°52.70'

W87°20.09' 258° 5.8 NM to Fld. 610/2°36.8'W

HOQUIAM, WA SEATTLE RDO - 122.2 (RCO) **VORTACW** - HA 117.700 HQM CH 124

N46°56.82' W124°08.96' 062° 8.9 NM to BOWERMAN. 120° 20.1 NM

to WILLAPA HARBOR. 10/(A)19°00.0'E HIWAS. **H-1A, L-1D**

HORLICK, WI VORW-DME - T 117.700 HRK CH 124 N42°45.73' W87°48.88'

At JOHN H BATTEN. 669/(A)2°0.0'W

HRK VOR unuse 090°-213°

L-28H, A-1A

HORNELL MUNI, NY K4G6 P N42°22.93' W77°40.93' 1220 UTC-5(-4DT)

H-10H-11C-12I, L-30I-31E-32F

(B) **RWY-18** L1,6,9

(5000x75 ASP S25)

L1,6,9,50 **RWY-36**

4500→

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 18-36-CTAF. REIL Rwy 18-36 O/S UFN.

FUEL - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.475 **REMARKS:**

C607-324-9138. **CLEVELAND CENTER - (E)** 124.325 353.85 **REMARKS:** (APP/DEP svc)

CLNC DEL - **REMARKS:** Ctc flt svc C888-766-8267.

FSS-BUFFALO BUF-NOTAM BUF

NAVAIDS - WELLSVILLE VORTAC - L 111.400 ELZ CH 51 N42°05.38' W77°59.97' 050°

22.5 NM to Fld. 2296/(A)9°00.0'W

HORRY, SC NDB - MHW 370.000 HYW N33°49.40' W79°07.69' At CONWAY HORRY CO.

55/8°02.1'W Unmto. **L-24I-35A**

HORSE, WY NDB/LOM - MHW 353.000 CY N41°08.81' W104°40.74' 266° 6.0 NM

to CHEYENNE RGNL JERRY OLSON FLD. 6156/9°15.8'E Unmto 0500-1300Z++.

HORSESHOE BAY RESORT, TX NDB - MHW 403.000 MFS N30°31.39'

W98°21.47' 1117/5°17.7'E **L-19C**

HORTON, MT NDB - HW 320.000 HTN N46°24.73' W105°56.30' 054° 2.4 NM

to FRANK WILEY FLD. 2645/10°32.4'E **L-13E**

HOSSY, AR NDB/LOM - HW 385.000 HO N34°25.36' W93°11.38' 052° 5.7 NM

to MEMORIAL FLD. Unk/1°58.9'E **L-17E**

HOT SPRINGS, AR JONESBORO RDO - 110.0T 122.1R (RCO) VOR-DME - L 110.000

HOT CH 37 N34°28.72' W93°05.44' At MEMORIAL FLD. 528/(A)4°0.0'E HIWAS.

HOT DME unuse

310°-035° byd 10 NM blw 11,000'

310°-035° byd 25 NM blw 12,000'

310°-035° byd 30 NM blw 17,000'

056°-140° byd 20 NM blw 6500'

141°-227° byd 20 NM blw 3500'

141°-227° byd 26 NM blw 5500'

228°-311° byd 20 NM blw 3500'

312°-345° byd 15 NM blw 5500'

312°-345° byd 32 NM blw 9500'

346°-055° byd 20 NM blw 3500'

L-17E

HOUGHTON CO MEM, MI KCMX P N47°10.11' W88°29.34' 1095 UTC-5(-4DT)

H-2I, L-14J

(B) RWY-07 L1,6,9,50

(5196x100 ASP S35 T50)

L1,6,9,43 RWY-25

RWY-13 L1,5,9,43

(6501x150 ASP

L1,2,5,8,15,50 RWY-31

S70 T100 ST127 TT185)

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31, MALSR Rwy 31 and REIL Rwy 13 and 25-CTAF.

MIRL Rwy 07-25 and Twy B rdo req-UNICOM. VASI Rwy 13 and 25 opr H24. **FUEL** -

(NC-100LL, A)

REMARKS - Opr 0900-0500Z++. **RSTD** - Clsd to unskd opr with more than 30 PAX seats,

C906-482-3970. Gen prk perms near trml bldg, ctc UNICOM. Rwy 07-25 and Twy B clsd 1

Nov-15 Apr. **CAUTION** - Bird, deer and bear haz. Rwy 13-31, 07-25 nstd safety area. WIP

and snow removal Nov-Apr, maint-CTAF. **MISC** - Rwy 13-31 grooved. Rwy 07-25 PFC. Ldg

fee waived with fuel purchase multi-eng acft only. Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 122.7 ASOS - 125.675 REMARKS:

C906-482-4248. **MINNEAPOLIS CENTER - (R) (E) 127.2 379.1 REMARKS:** (APP/DEP svc)

GREEN BAY RDO - (E) 122.525 123.65 REMARKS: (RCO)

FSS-GREEN BAY GRB-NOTAM CMX

NAVAIDS - HOUGHTON VORW-DME - L 112.800 CMX CH 75 N47°10.22' W88°29.12'

At Fld. 1072/(A)2°00.0'W HIWAS. **GALEY NDB/LOM - MHW 275.000 CM N47°06.94'**

W88°24.07' 315° 4.8 NM to Fld. 618/3°53.3'W Unmto.

CMX DME unuse

315°-035° byd 30 NM blw 3500'

ILS/RADAR - ILS - LcZR BC unuse byd 13° either side of crs. BC LcZR and DME unuse byd 10

NM blo 2600'.

HOUGHTON LAKE, MI VORW-DME - T 111.600 HTL CH 53 N44°21.53' W84°39.94'

At ROSCOMMON CO BLODGETT MEM. 1145/(A)5°00.0'W **L-31C**

HOULTON INTL, ME KHUL P N46°07.38' W67°47.52' 489 UTC-5(-4DT) H-11D, L-32I

(B) RWY-01

(CLSD 5000x150 ASP)

RWY-19

RWY-05 L1,6,9,43

(5001x150 ASP S30 T57)

L1,6,9,50 RWY-23

SERVICE - AOE LGT - ACTIVATE-MIRL and REIL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A -

After hr call C207-532-9079/9461 or C207-538-2997.)

REMARKS - Attended 1200-2200Z++ Mon-Fri, unattended Sat-Sun. **CAUTION** - Deer haz.

CSTMS/AG/IMG - 1300-2200Z++ Mon-Fri, H24 Sat-Sun. OT svc fee,

C207-532-2131/7111. **MISC** - Hgr space avbl. Flt Notification Svc, ADCUS, avbl. Rwy 05

safety area ruf. For after hr access to trml bldg use freq 122.8. Rwy 05-23 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 132.025 REMARKS:

C207-532-1584. **BOSTON CENTER - (R) (E) 120.25 346.4 REMARKS:** (120.25 - Use for

clnc.) (APP/DEP svc) **BANGOR RDO - 122.2 116.1T 122.1R REMARKS:** (RCO)

FSS-BANGOR BGR-NOTAM HUL

NAVAIDS - HOULTON VOR-DME - HA 116.100 HUL CH 108 N46°02.37' W67°50.05' 039°

5.3 NM to Fld. 860/(A)21°00.0'W

HUL VOR unuse

175°-190° byd 20 NM blw 6000'

HOUMA TERREBONNE, LA KHUM P N29°33.99' W90°39.63' 10 UTC-6(-5DT)

H-7D, L-21B-22F

(B) RWY-12 L1,6,9,50

(4999x200 CON S50 T70 ST89 TT137)

L1,6,9,50 RWY-30

RWY-18

(6508x150 CON)

RWY-36

B-300 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-HIRL and REIL Rwy 12-30-CTAF. REIL Rwy 30 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0100Z++. **RSTD** - Rwy 18-36 clsd UFN. **CAUTION** - Bird haz. Rwy 12-30 sfc skid resistance fair when wet. Extv copter opr S and W of arpt. **TFC PAT** - Alt 1009', turbine 1509'. **MISC** - Class D Airspace eff 1200-0100Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 125.3 **UNICOM** - 122.95 **ATIS/AWOS-3** - 120.25 **REMARKS**: C985-876-4055. **NEW ORLEANS APP/DEP - (R) (E)** 118.9 256.9 **TWR - (E)** 125.3 346.3 **GND** - 121.8 **FSS-DE RIDDER DRI-NOTAM HUM**

NAVAIDS - TIBBY VORTAC - L 112.000 TBD CH 57 N29°39.86' W90°49.75' 122° 10.6 NM to Fld. 10/(A)2°00.0'E **HOUMA NDB/LOM** - MHW 219.000 HU N29°39.86' W90°39.70' 178° 5.9 NM to Fld. 6/0°41.5'E LOM unmt.

ILS/RADAR - ILS - 18 O/S UFN.

HOUSTON CENTER, TX KZHU (R)(E) 134.35 269.0 ARR/DEP US - 120.35 125.75 127.8 128.3 **132.4** **132.65** 133.4 **133.75** 134.95 **135.77** **269.0 269.5 281.5** 306.3 **307.2** 385.5 **ALEXANDRIA** - d120.975 **132.7** d299.6 **348.75 AUSTIN** - d125.65 **132.725** d273.55 **363.25 BEAUMONT** - 126.95 d133.8 d351.8 363.05 **CAMERON CO - (132.65** 132.65 Oceanic) **COLLEGE STATION** - d120.4 125.15 134.5 134.8 **135.325** 269.6 307.8 319.15 **322.55** d371.9 **FREDERICKSBURG - 132.725** d134.2 d307.3 **363.25 GALVESTON** - d133.8 d351.8 **GALVESTON A - (133.4** 306.3 Oceanic) **GRAND ISLE - 132.175** d134.9 d290.45 (**353.55** Oceanic) **HATTIESBURG - 119.725** d126.8 d281.5 **285.6 HOUMA - (132.65** 132.65 Oceanic) **INTRACOASTAL CITY - (120.35** Oceanic) **KERRVILLE** -d134.95 d269.4 **KINGSVILLE** - d128.15 **133.75 273.6** d350.3 **LACOMBE** - 126.875 281.5 **LAFAYETTE** - 126.35 **133.65 263.1** 338.25 **LAKE CHARLES** - d124.7 **132.95** d317.4 **360.65 LAREDO - 126.75** d127.8 128.6 d307.2 319.1 **354.0 LOMETA** - d132.35 d317.5 **LUFKIN** - 125.17 126.95 **132.775 133.575** d134.8 d269.6 285.57 287.85 **335.65 353.85 MC COMB** - d133.5 d343.95 **MOBILE - 125.775** d127.65 132.6 d288.15 **322.4** 387.05 **NATCHEZ** - d120.97 d299.6 **NEW ORLEANS** - d127.0 126.35 d317.775 338.25 **NEWTON** - d126.95 134.8 269.6 363.05 **PALACIOS** - d128.6 132.15 279.6 d360.8 **ROCKPORT** - d128.15 134.6 **135.47 291.75** 322.5 d350.3 **ROCK SPRINGS** - d125.75 **132.4 299.2** d346.4 **SAN ANTONIO - 125.25** d132.8 134.95 285.4 **291.7** d343.7 **SAN ANTONIO A - 120.6** **126.425** d134.6 d322.5 335.6 **371.85 SEALY** - 119.175 **126.425** d132.15 d279.6 360.8 **371.85 UVALDE** - 126.1 d134.95 d269.4 327.0 **VERMILION** - (120.35 Oceanic) **VICTORIA** - d135.05 d353.6 **H-6-7-8-9, L-17-18-19-20-21-22**

HOWELL, MI NDB - MHW 243.000 OZW N42°38.03' W83°59.26' At LIVINGSTON CO SPENCER J HARDY. 952/6°32.1'W **L-28J**

HUBBARD, OH NDB - MHW 408.000 HBD N41°09.17' W80°31.89' 260° 4.2 NM to LANSLOWNE. Unk/8°51.4'W **L-30H**

HUCHN, TN NDB - MHW 233.000 HEM N35°59.28' W85°35.17' 1086/3°47.7'W Unmt 0400-1200Z++. **L-25A**

HUDSPETH, TX VORTACW - L 115.000 HUP CH 97 N31°34.12' W105°22.58' 4390/(A)12°00.0'E **H-4K-6F, L-6F**

HUGGY, MO NDB/LOM - MHW 416.000 RN N39°18.12' W94°51.06' 320° 5.0 NM to SHERMAN AAF, KS. 089° 6.4 NM to KANSAS CITY INTL. Unk/2°50.0'E Unmt.

HUGO, CO VORTACW - HA 112.100 HGO CH 58 N38°49.05' W103°37.28' 5233/(A)12°00.0'E **H-5A, L-10F**

HUGO, OK NDB - MHW 323.000 HHW N34°02.38' W95°32.36' 546/3°34.1'E **L-17D**

HUGOTON, KS NDB - MHW 365.000 HQG N37°09.82' W101°22.48' At HUGOTON MUNI. 3129/7°08.2'E **L-15B**

AIRPORT/FACILITY DIRECTORY B-301

HUGUENOT, NY **RDO** - 116.1T 122.1R (NEW YORK FSS) **VOR-DME** - HA 116.100 HUO
CH 108 N41°24.58' W74°35.50' 041° 12.8 NM to WURTSBORO SULLIVAN CO. 081°
15.9 NM to ORANGE CO. 040° 21.4 NM to JOSEPH Y RESNICK. 1300/(A)11°00.0'W
HUO VOR unuse 029°-045° byd 15 NM blw 5000'
050°-060° byd 10 NM
210°-230° byd 20 NM blw 6500'

H-10H, L-33A-34H

HULL, TX **NDB** - HW 388.000 SGR N29°37.95' W95°39.36' At SUGAR LAND RGNL.
83/3°47.0'E **L-19D-21A**

HULLZ, MA **NDB/LOM** - MHW 346.000 LI N42°18.19' W70°55.31' 329° 5.2 NM
to GENERAL EDWARD LAWRENCE LOGAN INTL. Unk/15°14.8'W

HUMBLE, TX **VORTACW** - HA 116.600 IAH CH 113 N29°57.42' W95°20.74' 003° 1.7 NM
to GEORGE BUSH INTCNL HOUSTON. 296° 12.5 NM to DAVID WAYNE HOOKS MEM.
104° 37.3 NM to CHAMBERS CO. 90/(A)5°00.0'E HIWAS. **H-7C, L-19E-21A**

HUMBOLDT, MN **PRINCETON RDO** - 112.4T 122.1R (RCO) **VORTAC** - HA 112.400 HML
CH 71 N48°52.15' W97°07.08' 800/(A)9°00.0'E
HML TACAN az unuse 075°-085° blw 10,000
255°-270° byd 35 NM blw 3000'

H-2H, L-14G

HUNTER, NY **NDB** - MHW 356.000 HEU N42°51.18' W73°56.06' At SCHENECTADY CO.
378/13°50.9'W **L-32G**

HUNTER AAF, GA **KSVN A** (CG ARNG) N32°00.60' W81°08.76' 41 UTC-5(-4DT)
H-9B-12F, L-24H

(B) **RWY-10** L1,5,9,18,50 (11375x197 ASP PCN 56 F/A/W/T) L1,2,5,11,50 **RWY-28**

SERVICE - LGT - When twr clsd, ACTIVATE-3 step apch lgt, PAPI and HIRL Rwy 10-28, REIL
Rwy 10-CTAF. **JASU** - 3(A/M32A-86) 3(DND CE12 Equivalent) 1(DND CE14 Equivalent)
1(AM32-95) **FUEL** - J8. Tran fuel PPR, ctc Base OPS DSN 729-5531. Tran acft may exp
delay due to opr msn. **OIL** - O-156 **TRAN ALERT** - Ltd svc avbl 0400Z++ Mon thru
0400Z++ Sat, exc hol.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all trans acft. DSN
729-5110, C912-315-5110. **CAUTION** - Wildlife and bird haz. No R/W hovering on W ramp
w/o prior perms. **TFC PAT** - F/W 1500', R/W 1000'. **NS ABTMT** - Pro in eff. Practice cir
apch Cat C, D, E not auth blw 1500'. No ovft of Savannah and sur populated areas blw
1000' unless on apch to Hunter AAF. **MISC** - R/W pilots planning to conduct opr within
R3005 must rcv a rng briefing prior to opr. Briefing shall be accomplished at least 4 hr prior
to flt on the reservation. Aviators briefed within the past 6 months may rcv fone update.
For briefing coord ctc DSN 729-2523/6207, C912-315-2523/6207, 0001-2300Z++ Mon-Fri
exc hol. Base OPS and wx obsn avbl 24 hr, excld hol. Class D Airspace eff 1130Z++
Mon-0100Z++ Fri, clsd federal hol, OT Class E. Wx/vis obsn rstd. **ARNG** - Base OPS ctc
DSN 729-7182, C912-315-7182.

COMMUNICATIONS - CTAF - 124.975 279.575 **PTD** - 126.2 **ATIS** - 323.125
SAVANNAH APP/DEP - Opr 1100-0400Z++, OT ctc JACKSONVILLE CENTER 120.85
322.5.- (R) (E) 118.4 120.4 125.3 354.0 380.025 (125.3 011°-109°)(120.4 380.025
110°-269°)(118.4 354.0 270°-009°) **TWR** - (E) 46.7 124.975 279.575 285.425 **REMARKS**:
Opr 1130Z++ Mon-0100Z++ Fri, clsd federal hol, OT ctc Savannah APP 127.65. If Savannah
APP clsd ctc JACKSONVILLE CENTER 127.65.- **GND** - 121.8 291.675 **GCA** -
1130-0300Z++ Mon and 1130-0100Z++ Fri. 143.2 314.475 **PMSV METRO** - 309.0
REMARKS: 28 OWS DSN 965-0939, C803-895-0939. **ARNG OPS** - 38.15 139.4
USCG SAVANNAH AIR - 345.0 5692 **REMARKS**: (5692 SSB)
FSS-MACON MCN-NOTAM MCN

B-302 AIRPORT/FACILITY DIRECTORY

NAVAIDS - HUNTER VORW-DME - T 111.600 SVN CH 53 N32°00.72' W81°08.45' At Fld. 40/(A)2°00.0'W Unmto 0400-1230Z++ Mon-Thu; 0200-1230Z++ Fri. Mil use only.
WASSA NDB/LOM - MHW 335.000 SV N32°00.24' W80°59.17' 273° 8.2 NM to Fld. Unk/6°22.4'W Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ Fri, exc hol.
SVN DME unuse 195°- 200°
201°- 225° blw 1800'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

HUNTER LIGGETT, CA See TUSI AHP

HUNTINGDON, TN NDB - MHW 217.000 HZD N36°05.31' W88°28.01'
At CARROLL CO. 485/1°37.5'W **L-161**

HUNTSBORO, NC NDB - MHW 271.000 HXO N36°18.03' W78°37.12' 491/8°57.4'W
L-36G

HUNTSVILLE INTL CARL T JONES FLD, AL KHSV P

N34°38.23' W86°46.50' 629 UTC-6(-5DT) **H-6K-9A, L-18H**
(B) **RWY-18L** 1,2,5,8,15,50 (10006x150 ASP L1,2,5,8,15,43 **RWY-36R**
S90 T200 ST175 TT350 DDT850) ←-9800
RWY-18R 1,2,3,4,5,10 (12600x150 ASP L1,2,3,4,5,8,15 **RWY-36L**
S90 T200 ST175 TT350 DDT850)

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 18R-36L, 18L-36R and twy lgt-CTAF. **FUEL** - A, A+ (Signature Flt Support Corp, C256-772-9341.) (NC-100LL)

REMARKS - RSTD - Rwy 18L: TORA 10000, TODA 10000, ASDA 9800, LDA 9800. Taxi into posn and hold not auth. **CAUTION** - Twy X and ONAN clsd UFN. 182' cranes .5 NM SE of Rwy 18R thld. **TFC PAT** - Rgt ttc Rwy 18R and 36R. **MISC** - All rwy grooved. Flt Notification Svc, ADCUS avbl. Men and eqpt N side of Twy J at air carrier apn. Class C Airspace eff 1200-0600Z++, OT Class E.

COMMUNICATIONS - CTAF - 127.6 **UNICOM** - 122.95 **ATIS** - 121.25 **ASOS** - **REMARKS**: C256-772-8074. **ANNISTON RDO** - 122.2 **REMARKS**: (RCO) **APP** - Opr 1200-0600Z++; OT ctc MEMPHIS CENTER 120.8 307.0.- (R) (E) 118.05 118.75 125.6 239.0 354.1 (118.05 239.0 180 -359) (125.6 354.1 360 -179) **TWR** - Opr 1200-0600Z++ Tue-Sat, 1200Z++ Sun thru 0600Z++ Tue. (E) 127.6 350.35 **GND** - 121.9 269.525 **DEP** - Opr 1200-0600Z++; OT ctc MEMPHIS CENTER 120.8 307.0. (R) 118.05 125.6 239.0 354.1 (118.05 239.0 180 -359) (125.6 354.1 360 -179) **CLNC DEL** - 120.35 **FSS-ANNISTON ANB-NOTAM HSV**

NAVAIDS - ROCKET VORTAC - L 112.200 RQZ CH 59 N34°47.83' W86°38.03' 214° 11.9 NM to Fld. 1199/(A)2°00.0'E **DECATUR VORW-DME** - L 112.800 DCU CH 75 N34°38.90' W86°56.37' 096° 8.2 NM to Fld. 590/(A)1°00.0'W HIWAS. **CAPSHAW NDB** - MHW 350.000 CWH N34°46.42' W86°46.74' 179° 8.2 NM to Fld. Unk/2°41.5'W
RQZ TACAN az unuse 025°-089° byd 6 NM
316°-359° byd 20 NM blw 3500'
RQZ TACAN DME unuse 025°-089° byd 6 NM blw 5500'
RQZ TACAN unuse 360°-024° byd 20 NM blw 4000'
090°-159° byd 20 NM blw 3500'

ILS/RADAR - ILS - 18L, 18R, 36L. 18R OM, 36L OM and MM O/S UFN. Lczz unuse byd 20° left of crs. **ILS-DME** - 36R. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

HUNTSVILLE MUNI, TX KUTS P N30°44.81' W95°35.23' 363 UTC-6(-5DT)

H-7C, L-19D-21A
(B) **RWY-18L** 1,6,9,50 (5005x100 ASP S27) L1,6,9,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE - REIL Rwy 18-36 - CTAF. **FUEL** - A+ (Huntsville Avn, avbl 1300-0230Z++, C936-295-8136, OT on call, no svc fee.) (NC-100LL, A)

REMARKS - Attended dawn-dusk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.425 **REMARKS**: C936-291-7997. **HOUSTON CENTER** - (R) (E) 134.8 269.6 **REMARKS**: (APP/DEP svc)
MONTGOMERY CO RDO - 122.2 **REMARKS**: (RCO)
FSS-MONTGOMERY CO CXO-NOTAM UTS

AIRPORT/FACILITY DIRECTORY B-303

NAVAIDS - LEONA VORTACW - L 110.800 LOA CH 45 N31°07.44' W95°58.08' 135°
29.9 NM to Fld. 350/(A)8°00.0'E **HUNTSVILLE NDB** - MHW 308.000 UTS N30°44.44'
W95°35.45' At Fld. 943/3°43.0'E
LOA TACAN az unuse 060°-090° byd 19 NM blw 4000'

HUNTT, WV NDB/LOM - MHW 226.000 HT N38°23.94' W82°39.32' 119° 4.9 NM
to TRI STATE MILTON J FERGUSON FLD. 758/6°31.8'W **L-26H**

HURLBURT FLD, FL KHRT AF N30°25.67' W86°41.36' 38 UTC-6(-5DT)
H-7E-8G, L-21C-22H

(B) **RWY-18** L2,5,12,50 (9600x150 CON PCN 31 R/C/W/T) L2,5,11,50 **RWY-36**

SERVICE - L-AOE **LGT** - Rwy 36 PAPI GS and ILS GS not coincidental. **JASU** - (A/M32A-86) (AM32A-95) **FUEL** - J8-with 24 hr PN **FLUID** - PRESAIR; LOX-not avbl for F-16, F-15, F-18, A-10 and T-38; LPOX **OIL** - O-148-156 SOAP **TRAN ALERT** - Avbl 1300-0430Z++. Fleet svc avbl 24 hr PN DSN 579-5781/3901. Tran Alert not avbl for lcl, round robin or out and back acft. Hgr space not avbl for tran acft. Tran acft must use flw-me to prk. No hydrant refuel.

REMARKS - See FLIP AP/1 Rte and Area Rstd (Florida-Valparaiso) and Supplementary Arpt Rmk (Hurlburt Fld). **RSTD** - PPR incl sked AMC msn due ltd ramp space, tran acft prk ltd, 24 hr PN rqr Base OPS DSN 579-7806/7, C850-884-7806/7, fax DSN 579-5358; PPR good for +/-1 hr PPR time. Coord of PPR outside of block time by fone is rqr. All tran acft flying lcl area msn, ctc Comd Post prior to tkof or ASAP after tkof. All tran acft supporting special opr ctc SEMINOLE OPS 30 min prior ETA. Compass rose ltd to tow in and out only. Rwy 18 displ thld may be used by base asgn acft for tkof and rollout, ctc twr with req to back taxi. Twy E clsd. Taxiing acft eng run-ups at the following lctn provided the aircrew has cleared the area and applied any specific acft restrictions; Twy A, D, F, G abeam B and G abeam D (flare ramp must be clear of acft/pers). Acft wt waivers, C5 to 794,000 lb, C17 to 495,00 lb and tran C130 to 174,000 lb. Acft in these cat coord with afld mgr when use of 1st 700' is req for tkof. **CAUTION** - VFR corridor 1.2 NM S of rwy. 80' crane (intmt) lctd 3000' S and 1000' W of extn rwy cntrline. **TFC PAT** - Rgt tfc Rwy 36. **MISC** - Acft with DV7 or abv ctc Comd Post 30 min prior to ETA. All tran aircrews will check in with Base OPS before dep flt line. No classified materials avbl for tran issue. Ltd stor for classified material at Base OPS, addn stor avbl at Comd Post. Tran aircrews planning to fly lcl sorties must bring a cellular to provide Comd Post a 24 hr ctc. Afld wx is mnt by AN/FMQ-19, Automated Obsn Sys and augmented by human observer 24/5, ltd on weekends. Class D Airspace eff cont.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 360.675 **EGLIN APP** - (R) (E) 133.0 125.1 132.1 281.45 360.6 379.15 (125.1 281.45 271°-089°) (132.1 360.6 090°-270°) **REMARKS**: Opr 1200-0600Z++ wk; 1300-0300Z++ wkend; OT ctc JACKSONVILLE CENTER 120.2 346.4. **TWR** - (E) 126.5 351.675 **GND** - 123.975 275.8 **REMARKS**: All acft ctc prior to eng start. **EGLIN DEP** - (R) 132.1 360.6 **REMARKS**: Opr 1200-0600Z++ wk, 1300-0300Z++ wkend; OT ctc JACKSONVILLE CENTER 120.2 346.4. **COMD POST** - 143.0 251.25 **REMARKS**: (Call CHINDIT OPS). 11610.0 (5.732 after 2300Z++). **PMSV METRO** - 335.45 **FSS-GAINESVILLE GNV-NOTAM CEW**

NAVAIDS - HURLBURT TACAN - T HRT CH 45 N30°25.68' W86°41.42' At Fld.
35/(A)0°00.0'E Mnt when twr open. No-NOTAM MP: 1300-1600Z++ Thu.
HRT TACAN unuse 076°-104° byd 5 NM blw 4000'

ILS/RADAR - **ILS** - 36. No-NOTAM MP: LOC or GS 1300-1600Z++ Tue and Wed.

HURON RGNL, SD KHON P N44°23.11' W98°13.71' 1289 UTC-6(-5DT) **H-2H, L-12H**
(B) **RWY-12** L1,2,5,8,15,50 (7201x100 CON L1,5,9,50 **RWY-30**
S75 T150 ST175 TT280 DDT395)
RWY-17 L1,6,9,50 (5000x75 CON S40 T55) L1,6,9,50 **RWY-35**

SERVICE - **LGT** - HIRL Rwy 12-30 preset lo ints SS-0400Z++. To increase ints and ACTIVATE-MALSR Rwy 12, REIL Rwy 17-35, 30 and MRL Rwy 17-35-UNICOM. PAPI Rwy 12-30, 17-35 opr SS-0400Z++, OT ACTIVATE-UNICOM. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-SS dly, OT fone C605-352-9262. **CAUTION** - Deer and cropdusting haz. **MISC** - Rwy 12-30 grooved.

COMMUNICATIONS - **CTAF** - 123.6 **UNICOM** - 123.0 **ASOS** - 118.125 **REMARKS**: C605-352-7531. **MINNEAPOLIS CENTER** - 126.25 339.8 **REMARKS**: (APP/DEP svc) **RDO** - 122.1R 122.6 123.6 **REMARKS**: (RCO)(AAS 123.6)

FSS-HURON HON-DL-NOTAM HON

B-304 AIRPORT/FACILITY DIRECTORY

NAVAIDS - HURON VORTAC - L 117.600 HON CH 123 N44°26.40' W98°18.66' 128°
4.8 NM to Fld. 1300/(A)10°00.0'E **BEADY NDB/LOM** - MHW 302.000 HO N44°26.63'
W98°20.21' 122° 5.8 NM to Fld. 1313/5°12.2'E **VHF/DF**
ILS/RADAR - ILS-DME

HURRICANE, TN NDB - MHW 256.000 SKN N35°59.04' W85°48.49'
At SMITHVILLE MUNI. 1050/3°37.5'W **L-25A**

HUSKK, IL NDB/LOM - MHW 382.000 SP N39°46.39' W89°45.59' 042° 5.7 NM
to ABRAHAM LINCOLN CAPITAL. Unk/1°10.0'W Unmto 0500-1200Z++. **L-27C**

HUSSK, MN NDB/LOM - MHW 342.000 ST N45°28.74' W93°58.12' 317° 5.6 NM
to ST CLOUD RGNL. 985/1°31.9'E

HUTCHINSON MUNI, KS KHUT P N38°03.93' W97°51.64' 1543 UTC-6(-5DT)

H-5B, L-101-15D

(B) RWY-04 L1,6,9,47 5600→	(6000x100 PEM S42 T52 TT76)	L1,6,9,47 RWY-22
RWY-13 L1,2,5,8,15	(7004x100 ASP S42 T52 TT76)	L1,5,9,47 RWY-31
RWY-17 L1,6,50	(4252x75 ASP S42 T50 TT76)	L1,6,50 RWY-35 ←3452

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31, MIRL Rwy 04-22, 17-35, MALSR Rwy 13, VASI
Rwy 04-22 and PAPI Rwy 17-35-CTAF. **FUEL** - A+ (Wells Acft, Inc., 1200-0400Z++; OT 24 hr
PN rqr, C620-663-1546, \$50 fee.) (NC-100LL, A)

REMARKS - Attended 1300-0100Z++, OT fone C620-663-1546. **RSTD** - Clsd to opr with
over 30 PAX exc 24 hr PPR, call Arpt Mgr C620-694-2692 or City Mgr C620-694-2610.

CAUTION - Bird haz. **MISC** - Class D Airspace eff 1300-0500Z++, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 124.25 **ASOS** - **REMARKS**:
C620-662-1071. **FORT WORTH RDO** - 122.05 **REMARKS**: (RCO)

WICHITA APP DEP - (R) (E) 125.5 306.2 **TWR** - Opr 1300-0500Z++. **(E)** 118.5 363.0

GND - 121.9 **FSS-FORT WORTH FTW-NOTAM HUT**

NAVAIDS - HUTCHINSON VORW-DME - L 116.800 HUT CH 115 N37°59.82' W97°56.05'
035° 5.4 NM to Fld. 1531/(A)9°00.0'E **SALT T NDB/LOM** - MHW 404.000 HU N38°07.42'
W97°55.62' 132° 4.7 NM to Fld. Unk/5°01.9'E

ILS/RADAR - ILS - Unmto 0500-1300Z++.

HUTCHINSON MUNI BUTLER FLD, MN KHCD P N44°51.59' W94°22.95'
1062 UTC-6(-5DT) **L-121-14H**

(B) RWY-15 L1,6,9,50	(4000x75 ASP)	L1,6,9,50 RWY-33

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 15-33-CTAF. **FUEL** - (NC-100LL - Avbl
H24 with credit card.)

REMARKS - CAUTION - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.525 **REMARKS**:
C320-587-3343. **MINNEAPOLIS CENTER - (R) (E)** 127.1 290.2 **REMARKS**: (121.725
GCO)(APP/DEP svc) **PRINCETON RDO** - **REMARKS**: (121.725 GCO)
FSS-PRINCETON PNM-NOTAM HCD

NAVAIDS - DARWIN VORTAC - L 109.000 DWN CH 27 N45°05.25' W94°27.23' 165°
14.0 NM to Fld. 1130/(A)7°00.0'E **HUTCHINSON NDB** - MHW 209.000 HCD N44°51.42'
W94°22.98' At Fld. 1100/1°58.0'E

HUTTON, MO VORW-DME - L 111.600 HUW CH 53 N36°52.28' W91°54.00'
1220/(A)2°00.0'E **L-16G**

IDAHO FALLS RGNL, ID KIDA P N43°30.82' W112°04.25' 4744 UTC-7(-6DT)

H-3D, L-11D

(B) RWY-02 L1,5,9,43	(9002x150 ASP S140 T175 ST175 TT270)	L1,2,5,8,15,50 RWY-20
RWY-17 L6,50	(4051x75 ASP S43 T58)	L6,50 RWY-35

AIRPORT/FACILITY DIRECTORY B-305

SERVICE - LGT - When twr clsd ACTIVATE-HIRL, REIL Rwy 02 and MALSR Rwy 20-CTAF.

FUEL - A (Aero Mark Inc, 1230-0430Z++, OT on call C208-524-1202, \$40 hr fee, 30 min PN rqr).

REMARKS - Attended 1200-0600Z++. **RSTD** - 24 hr PPR for unsked opr with more than 30 PAX, call C208-529-1211. When twr clsd, Twy A btn A1 and hold short line for Rwy 17 clsd to protect Rwy 20 precision app. **CAUTION** - Waterfowl and bird haz. Extv AG opr. Be alert for possible incursions; no line of sight btn rwys. **TFC PAT** - 1500' (multi-eng/turbojet acft); 1000' (Seng acft); 500' (R/W). **MISC** - Rwy 02-20 grooved. Class D Airspace eff 1400-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 135.325 **REMARKS**:

C208-524-6048. **ASOS** - 135.325 **REMARKS**: C208-524-6048.

SALT LAKE CITY CENTER - (R) (E) 128.35 381.6 **REMARKS**: (APP/DEP svc).

BOISE RDO - (E) 122.55 **REMARKS**: (RCO) **TWR** - Opr 1400-0300Z++, OT ctc SALT LAKE CENTER. **(U)** 118.5 257.8 **GND** - 121.7 **FSS-BOISE BOI-NOTAM IDA**

NAVAIDS - IDAHO FALLS VOR-DME - L 113.850 IDA CH 85(Y) N43°31.14' W112°03.84' At Fld. 4724/(A)15°0.0'E **SWEDEN NDB** - MHW 350.000 SWU N43°25.93' W112°09.75' 026° 6.3 NM to Fld. 4650/13°08.9'E **UCONN NDB/LOM** - HW 324.000 ID N43°35.87' W111°58.84' 205° 6.4 NM to Fld. 4794/13°06.6'E
SWU NDB unuse 025°-080° byd 20 NM

ILS/RADAR - ILS-DME - 20

IDDER, LA NDB - MHW 385.000 DR N30°45.13' W93°20.08' 354° 4.8 NM
to BEAUREGARD RGNL. 160/2°19.6'E Unmto 0100-1300Z++. **L-21B-22E**

IGOR I SIKORSKY MEM, CT KBDR PVT N41°09.81' W73°07.57' 9 UTC-5(-4DT)

L-33B-34I

(B) RWY-06 L1,5,9,50 (4677x150 ASP S30 T106 ST135) L1,5,9,43 **RWY-24**

RWY-11 L1,5,9,50 (4761x150 ASP S30 T108 ST137) L1,5,9,43 **RWY-29**

RWY-17 (3200x150 ASP) **RWY-35**

SERVICE - LRA LGT - ACTIVATE-HIRL and REIL Rwy 06-24 and 11-29-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1130-0300Z++. **RSTD** - Touch and go ldg perms 1200-0300Z++. Rwy 17-35 clsd UFN. When twr clsd all eng run-up proh. PPR fr arpt mgr for ngt time run-ups which are to be performed on Twy G btn J and K. **CAUTION** - Bird and wildlife haz. Extv copter opr sfc-10,000' 5-15 NM NW-NE; for tfc info-ctc Sikorsky OPS 133.6 305.8 1200-2130Z++. Pilots advs to use care in posn acft to prevent damage fr prop wash to afld sign. Pers and eqpt adj opr sfc daylight Apr thru Oct. Rwy 06-24 extv cracking and spalling. Possible standing water ovr or adj all sfc. Rwy 29 has uneven sfc left side. **TFC PAT** - 1009' SEng, 1509' all others. Rgt tfc Rwy 29. **NS ABTMT** - Avoid ovft homes NE and SE. Dep Rwy 24 fly 1/2 NM byd shoreline before turn. When wind is 5 Kt or less req Rwy 11-29. Acft exceed 82 db 0300-1200Z++ rqr 12 hr PPR, C203-576-7497 exc mil emerg and medical acft. **MISC** - Rwy 11-29 calm wind rwy. Class D Airspace eff 1130-0300Z++, OT Class G. Prk fee all acft after 2 hr. Ldg fee all acft exc solo students. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF - 120.9 **UNICOM** - 123.0 **ATIS** - Opr H24. 119.15

ASOS - REMARKS: C203-381-9453. **BRIDGEPORT RDO** - 108.8T 122.1R 122.2 **REMARKS**: (RCO) **NEW YORK APP/DEP - (R) (E)** 124.075 343.65 **BRIDGEPORT TWR** - 120.9 257.8 **GND** - 121.9 257.8 **CLNC DEL** - 121.75 **FSS-BRIDGEPORT BDR-NOTAM BDR**

NAVAIDS - VOT - 109.25 **BRIDGEPORT VOR-DME** - L 108.800 BDR CH 25 N41°09.64' W73°07.47' At Fld. 9/(A)12°0.0'W **MADISON VOR-DME** - L 110.400 MAD CH 41 N41°18.83' W72°41.53' 259° 21.6 NM to Fld. 230/(A)13°00.0'W
BDR VOR unuse 249°-330°

331°-248° byd 30 NM blw 3000'
000°-105° byd 30 NM blw 3000'
106°-120° byd 30 NM blw 2500'
121°-130° byd 30 NM blw 2200'
161°-180° byd 30 NM blw 1300'
181°-260° byd 30 NM blw 2500'
261°-359° byd 30 NM
261°-359° blw 5500'

BDR VOR-DME unuse

B-306 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS-DME - Unmto 0300-1130Z++.

IMPERIAL, NE **NDB** - MHW 283.000 IML N40°30.69' W101°37.65' At IMPERIAL MUNI.
3268/7°26.3'E **L-10G**

IMPERIAL BEACH NOLF, (REAM FLD) CA **KNRS** NAF N32°34.00' W117°07.00'
24 UTC-8(-7DT) **L-4H**

(B) **RWY-08** (2241x150 CON S32 T51) **RWY-26**
RWY-09 L5 (4999x340 PEM S55 T72 ST91) **L5,51 RWY-27**

SERVICE - FUEL - J5 (Avbl 1900-0500Z++ Mon-Thu; 1800-0200Z++ Fri.)

REMARKS - Opr 1600-0630Z Mon-Thu (1500-0600Z DT) and 1600-0200Z++ Fri. Clsd fr 0200Z++ day prior til 1600Z++ day flw govt hol; exc pre-coord flt of opr necessity. Ctc NOLF ATC DSN 577-9414/9415 for opr inquiries. **RSTD** - OFFL BUS ONLY - PPR F/W acft, ctc NASNI ODO DSN 735-8233/8234, C619-545-8233/8234. Practice apch not auth Rwy 09. **CAUTION** - Extv copter trng. **MISC** - Rwy 08-26 avbl for daylt VFR copter use only. Class D Airspace eff 1600-0630Z Mon-Thu (1500-0600Z DT) and 1600-0200Z++ Fri. Clsd fr 0200Z++ day prior til 1600Z++ day flw govt hol, OT Class G.

COMMUNICATIONS - ATIS - 276.2 **ASOS** - **REMARKS**: DSN 577-9890, C619-437-9890.

SOCAL APP/DEP - Opr H24. (R) (E) 125.15 317.55 **TWR** - (E) 120.65 239.25

GND - 285.575 **RADAR** - 318.8 **FSS-SAN DIEGO SAN-NOTAM NRS**

NAVAIDS - IMPERIAL BEACH TACAN - L NRS CH 29 N32°33.85' W117°06.58' At Fld.

20/(A)14°00.0'E Opr only dur fld opr hr.
NRS TACAN unuse 225°-230°

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

IMPERIAL CO, CA **KIPL** P N32°50.05' W115°34.72' -54 UTC-8(-7DT) **H-4H, L-4I**

(B) **RWY-08** L1,6,50 (4500x75 ASP S50 T50) **L1,6,50 RWY-26**
RWY-14 L1,6 (5304x100 ASP S60 T80 ST102 TT130) **L1,6,43 RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26 and 14-32-CTAF. **FUEL** - A+ (Imperial Flying Svc, avbl 1400-0200Z++ C760-353-1375, OT 1 HR PN \$50 FEE, C760-353-1182 or 335-8721.) (NC-100LL, A)

REMARKS - Attended 1600-0100Z++. **CAUTION** - Freq hi speed mil jet tfc trns Imperial Co tfc area W bound descending VFR to El Centro NAF. Avoid 2500' to 3500' near Imperial Co. Ctc NAF Twr 119.1 for Navy tfc advs. Rdo ant +68' lctd on twr midfld Rwy 14-32 500' W of rwy cntline. **TFC PAT** - F/W rgt tfc Rwy 32 is 944'. **MISC** - After hr call C760-353-1375, fee charged. Rwy 32 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 132.175 **REMARKS**: C760-355-2851. **LOS ANGELES CENTER** - (E) 128.6 291.7 **REMARKS**: (APP/DEP svc) **SAN DIEGO RDO** - 122.5 115.9T 122.1R **REMARKS**: (RCO) **FSS-SAN DIEGO SAN-NOTAM IPL**

NAVAIDS - IMPERIAL VORTAC - HA 115.900 IPL CH 106 N32°44.93' W115°30.51' 313° 6.2 NM to Fld. -20/(A)14°00.0'E

INDDY, IL **NDB** - MHW 385.000 ID N41°54.29' W87°48.42' 319° 6.4 NM
to CHICAGO OHARE INTL. Unk/3°09.5'W Unmto.

INDEPENDENCE MUNI, KS **KIDP** P N37°09.50' W95°46.70' 825 UTC-6(-5DT)

H-6I, L-15E
(B) **RWY-04** L1,6,50 (3402x60 ASP S24 T30) **L1,6,50 RWY-22**
RWY-17 L15,9,50 (5501x100 ASP S24 T30) **L12,5,8,15,50 RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22, HIRL Rwy 17-35 and PAPI Rwy 04-22, 17-35 and MALSR Rwy 35-CTAF. Twy A, B, C and D lgt O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Fri; 1400-2300Z++ Sat-Sun. **CAUTION** - Crop dusting, wildlife, bird and ultralight haz. AG eqpt on and in vcnty of arpt. Extv flt testing and trng vcnty arpt. **MISC** - Rwy 35 calm wind rwy. Class D Airspace eff 1300-1900Z++, OT Class E.

COMMUNICATIONS - CTAF - 126.075 **UNICOM** - 122.7 **AWOS-3** - 118.525 **REMARKS**: C620-331-5980. **KANSAS CITY CENTER** - 132.9 279.5 **REMARKS**: (APP/DEP svc) **TWR** - Opr 1300-0100Z++ 126.075 **GND** - 119.225 **CLNC DEL** - OT ctc KANSAS CITY CENTER. 121.65 **FSS-WICHITA ICT-NOTAM ICT**

AIRPORT/FACILITY DIRECTORY B-307

NAVAIDS - BARTLESVILLE VORW-DME - L 117.900 BVO CH 126 N36°50.05' W96°01.10' 026° 22.6 NM to Fld. 940/(A)8°00.0'E **JEFFRE NDB** - MHW 335.000 ID N37°03.94' W95°46.66' 356° 5.6 NM to Fld. 835/3°36.6'E
ILS/RADAR - ➔ **ILS** - BRG 355° LCZR I-IDP 110.7 GS 3° LOM ID 335.

INDIANAPOLIS CENTER, IN KZID (R)(E) d119.55 124.525 **128.375 132.775**
133.425 243.0 d251.1 **d269.05 290.3** 319.8 **BROOKVILLE - 120.575** 135.125 135.8
282.3 307.9 351.8 **EVANSVILLE - d128.3 132.525** d284.65 **379.9 HENRYVILLE -**
d124.775 **133.05 134.275** d269.45 **278.5 352.0 LONDON -** 120.475 d121.32 124.8
126.57 **128.775** 134.0 243.0 d246.0 290.5 d317.67 **346.3** 380.2 **MARIETTA - d125.55**
d317.47 **MERWYN -** 123.925 **d134.7** d135.575 **239.25** 281.4 d290.5 **MUNCIE -**
d120.65 d317.8 **NEW HOPE -** d121.175 124.625 d353.65 **394.1 PORTSMOUTH -**
120.275 124.225 d135.575 d290.4 327.05 360.725 **363.2 ROSEWOOD -** d128.075 d269.0
TERRE HAUTE - d132.2 d310.8 **134.175 270.3** 307.1 **WINCHESTER - 123.775**
d126.375 **128.22 263.05 317.75** d343.65 **ZANESVILLE -** d124.45 **125.075 132.825**
133.775 288.1 343.6 353.5 d370.9 **H-5-9-10-12, L-16-25-26-27-29**

INDIANAPOLIS DOWNTOWN HELIPORT, IN K8A4 P
N39°45.95' W86°08.93' 732 UTC-5(-4DT) **L-27D**
(B) L5,42,45 Pad H1 (60x60 CON UH1) L5,42,45
SERVICE - LGT - ACTIVATE-ODALS, nstd PLASI, hi ints pad lgt-CTAF. **FUEL** - (NC-A1+)
REMARKS - Opr 1200-2030Z++ Mon-Fri C317-955-1271; O/R Sat-Sun C317-487-5089.
RSTD - All tfc remain S of heliport. Use RR tracks and interstate hiways for ingress/egress.
Apch/dep on E or W hdg. **NS ABTMT** - Ctc arpt mgr C317-955-1271.
COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 118.25 **REMARKS:**
C317-955-3160. **APP/DEP - (R) (E)** 125.275 317.8
FSS-TERRE HAUTE HUF-NOTAM HUF
NAVAIDS - SHELBYVILLE VORTAC - L 112.000 SHB CH 57 N39°37.95' W85°49.46' 297°
17.0 NM to Fld. 810/(A)1°00.0'E HIWAS.
SHB VOR unuse Byd 25 NM blw 3000'
180°-277° byd 14 NM blw 6000'

INDIANAPOLIS EXECUTIVE, IN KTYQ P N40°01.84' W86°15.09' 922
UTC-5(-4DT) **H-5E-10F, L-27D**
(B) **RWY-18** L1,5,9,43 (5501x100 ASP S45 T60) L1,5,9,50 **RWY-36**
SERVICE - LGT - HIRL Rwy 18-36 preset lo ints dusk-0330Z++, to increase ints and after
0330Z++ ACTIVATE-HIRL and REIL Rwy 18-36, VASI Rwy 18 and PAPI Rwy 36-CTAF.
FUEL - (NC-100LL, A)
REMARKS - Opr 1100-0100Z++, OT fone C317-339-1554. **RSTD** - Twy P adj Rwy 18-36
clsd. **MISC** - Rwy 18-36 grooved. Rwy 18-36 mrk faded. Opr not recommended on grass
adj Rwy 18-36.
COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 120.725 **REMARKS:**
C317-769-3154. **APP/DEP - (R) (E)** 124.65 127.15 317.8 (124.65 Active Rwy 05-23 at
IND)(127.15 Active Rwy 14-32 at IND) **FSS-TERRE HAUTE HUF-NOTAM HUF**
NAVAIDS - BRICKYARD VORTACW - HA 116.300 VHP CH 110 N39°48.88' W86°22.05' 021°
14.0 NM to Fld. 823/(A)1°00.0'E **ZIONSVILLE NDB** - MHW 248.000 HZP N39°56.38'
W86°14.92' 359° 5.5 NM to Fld. 884/4°02.3'W Umto.
VHP TACAN unuse 312°-346° byd 25 NM blw 4000'
ILS/RADAR - ILS

INDIANAPOLIS INTL, IN KIND P (A) N39°43.04' W86°17.68' 797 UTC-5(-4DT)
H-5E-10F, L-27D
(B) **RWY-05L** L2,3,4,5,10 (11200x150 CON L2,4,5,8,15 **RWY-23R**
S145 T300 ST175 TT550)
RWY-05R L2,3,4,5,10 (10000x150 CON L2,4,5,8,15 **RWY-23L**
S145 T300 ST175 TT550)
RWY-14 L2,5,8,15,50 (7280x150 ASP L2,5,8,15,50 **RWY-32**
S145 T300 ST175 TT550)
SERVICE - AOELRA LGT - Rwy 14 VASI unuse byd 8° rgt of crs. **FUEL** - A, A+ (Hawker
Beechcraft Svc, Inc, C317-241-2893.) (NC-100LL, A1+)

B-308 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Prim student touch and go not perms. Mil jet acft rqr to have trans and rcvr tuned to twr freq and will not enter tfc pat or arpt CTLZ wo clnc into the area.

CAUTION - Bird haz. Be alert to close proximity of Rwy 14-32 to apn. **NS ABTMT** - Ctc C317-489-9594. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wk d C317-248-4060. **MISC** - All rwy grooved. Rwy 05R-23L and 14-32 have 200' blast pads both ends. Rwy 05L-23R has 400' blast pad both ends. Flt Notification Svc, ADCUS, avbl. LLWAS. TDWR. Class C Airspace cont.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 134.25 **ASOS** - **REMARKS:**

C317-241-0348. **TERRE HAUTE RDO** - 122.55 **REMARKS:** (RCO) **APP - (R) (E)** 119.3 124.65 127.15 317.8 (124.65 W act rwy)(127.15 E act rwy) **INDY TWR** - 120.9 127.82 257.8 (120.9 Rwy 14-32 and 05R-23L) (127.82 Rwy 05L-23R) **GND** - 121.8 121.9 257.8 **DEP - (R) (E)** 119.05 124.95 317.8 (119.05 W)(124.95 E) **CLNC DEL** - 128.75 257.8

FSS-TERRE HAUTE HUF-NOTAM IND

NAVAIDS - VOT - 109.6 **BRICKYARD VORTACW** - HA 116.300 VHP CH 110 N39°48.88' W86°22.05' 149° 6.7 NM to Fld. 823/(A)1°00.0'E **COLFA NDB/LOM** - MHW 232.000 CO N39°39.41' W86°11.13' 310° 6.2 NM to Fld. Unk/4°01.9'W VHP TACAN unuse 312°-346° byd 25 NM blw 4000'

ILS/RADAR - Rwy 05L LOC unuse byd 20° rgt of crs. Rwy 23L GS unuse 5° left of crs. Rwy 32 LOC unuse byd 30° left and rgt of crs.

INDIANAPOLIS METRO, IN KUMP P N39°56.11' W86°02.70' 811 UTC-5(-4DT)
L-27D

(B) **RWY-15** L6,9,50 (3850x100 ASP S17) L6,9,50 **RWY-33**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1200-0200Z++. **TFC PAT** - Alt 1811'. **MISC** - Rwy 15 nml pref rwy, call C317-487-9594.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 338.0 **REMARKS:**

C317-842-3911. **APP/DEP - (R) (E)** 127.15 317.8 **CLNC DEL** - 121.625

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - SHELBYVILLE VORTAC - L 112.000 SHB CH 57 N39°37.95' W85°49.46' 330° 20.8 NM to Fld. 810/(A)1°00.0'E HIWAS. **METROPOLITAN NDB** - MHW 338.000 UMP N39°56.26' W86°03.01' At Fld. 788/4°11.9'W SHB VOR unuse Byd 25 NM blw 3000' 180°-277° byd 14 NM blw 6000'

INDIAN HEAD, PA ALTOONA RDO - 108.2T 122.1R (RCO) **VORTAC** - L 108.200 IHD CH 19 N39°58.45' W79°21.50' 276° 13.8 NM to JOSEPH A HARDY CONNELLSVILLE. 2820/(A)6°00.0'W **H-10G, L-29C**

INDIANOLA MUNI, MS KIDL P N33°29.14' W90°40.73' 126 UTC-6(-5DT)
H-6J, L-18F

(B) **RWY-04** (CLSD 4500x75 CON) **RWY-22**
RWY-13 (CLSD 4500x75 CON) **RWY-31**
RWY-17 L1,6 (7004x150 CON S20) L1,6 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 17-35-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++ Mon-Fri, OT C662-887-2580.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MEMPHIS CENTER - (R) (E)** 135.875 269.35 **REMARKS:** (APP/DEP svc) **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - SIDON VORTAC - HA 114.700 SQS CH 94 N33°27.83' W90°16.64' 274° 20.2 NM to Fld. 125/(A)3°00.0'E **INDIANOLA NDB** - MHW 284.000 IDL N33°28.81' W90°40.54' At Fld. 126/0°16.0'E Unmto.

INDIAN SPRINGS AF AUX, NV See CREECH AFB

INDOO, TX **NDB/LOM** - HW 320.000 TY N32°24.95' W95°28.18' 133° 5.0 NM to TYLER POUNDS RGNL. Unk/3°35.0'E Unmto 0330-1230Z++.

AIRPORT/FACILITY DIRECTORY B-309

INDUSTRY, TX VORTACW - L 110.200 IDU CH 39 N29°57.36' W96°33.73'
419/(A)8°00.0'E
IDU TACAN az unuse 125°-145° byd 10 NM blw 5000'
H-7C, L-19D-21A

INGALLS FLD, VA KHSP P N37°57.09' W79°50.03' 3793 UTC-5(-4DT)
H-10H-12H, L-26J

(B) **RWY-07** L1,5,50 (5600x100 ASP S65 T160 ST175) L1,5,50 **RWY-25**

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 07-25, REIL Rwy 25 and Twy lgt-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ Sat-Sun Apr-Oct. **CAUTION** - Deer and turkey haz.
MISC - Ldg fee; waived for multi-eng acft with fuel purchase.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.8 **REMARKS:**
C540-839-5974. **WASHINGTON CENTER - (R) (E)** 134.4 353.9 **REMARKS:** (APP/DEP svc)
FSS-LEESBURG DCA-DL-NOTAM HSP

NAVAIDS - MONTEBELLO VOR-DME - L 115.300 MOL CH 100 N37°54.03' W79°06.41'
280° 34.6 NM to Fld. 3460/(A)5°00.0'W **DURAN NDB** - MHW 400.000 HS N37°59.19'
W79°45.57' 248° 4.1 NM to Fld. 2080/8°34.4'W
MOL DME unuse 061°-088° byd 35 NM blw 6000'

114°-120° byd 28 NM blw 6500'

154°-220° byd 28 NM blw 8000'

330°-335° byd 30 NM blw 6000'

335°-001° byd 30 NM blw 7000'

205°-220° byd 10 NM blw 6000'

MOL VOR unuse

ILS/RADAR - ILS - Unmto 0200-1230Z++. GS unuse blw 4030'.

INGLE, VA NDB/LOM - MHW 329.000 OR N36°50.43' W76°15.08' 047° 4.0 NM
to NORFOLK INTL. Unk/10°39.3'W

INTERNATIONAL FALLS, MN PRINCETON RDO - 123.6 (RCO) **VORTACW** - L
111.000 INL CH 47 N48°33.95' W93°24.34' At FALLS INTL. 344° 5.5 NM
to FORT FRANCES MUNI, ON. 1180/(A)6°0.0'E HIWAS.
INL TACAN az unuse 090°-130°
L-14H

IOSCO CO, MI K6D9 P N44°18.77' W83°25.34' 606 UTC-5(-4DT) **L-31C**
(B) **RWY-08** L1,6,9,50 (4802x75 ASP S12) L1,6,9,50 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26-122.85. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++ Mon-Fri. Sun call C989-362-4515. **CAUTION** - Deer
haz. PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MINNEAPOLIS CENTER - (R) (E)** 118.525
251.15 **REMARKS:** (APP/DEP svc) **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - AU SABLE VORW-DME - HA 116.100 ASP CH 108 N44°26.95' W83°23.66' 196°
8.3 NM to Fld. 627/(A)7°00.0'W
ASP DME unuse 300°-020° byd 35 NM blw 3000'
ASP VOR unuse 300°-360° byd 35 NM blw 2800'

IOWA CITY MUNI, IA KIOW P N41°38.40' W91°32.83' 668 UTC-6(-5DT) **L-28G**
(B) **RWY-07** L1,6,50 (4355x150 CON S25 T45) L1,6,50 **RWY-25**
3355→ ←4205
RWY-12 L1,6 (3900x150 CON S25 T45) L1,6 **RWY-30**
RWY-18 (CLSD 2533x150 CON) **RWY-36**

SERVICE - LGT - ACTIVATE-PAPI Rwy 07-25, key 3 times; MIRL Rwy 12-30 key 5 times-CTAF.
MIRL Rwy 07-25 preset hi ints. PAPI Rwy 07 O/S indef. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-0300Z++ May-Oct; 1300-0300Z++ Nov-Apr. **CAUTION** - Glider
activity on and in vcnty of arpt. Waterfowl and deer haz. Copter act 0.75 NM N of arpt.
TFC PAT - Rwy 25 pef when winds and safety not factors. Ldg Rwy 12 maint safe alt on left
base or str-in for noise abatement. Dep Rwy 30 left turn out ASAP after tkof. **NS**
ABTMT - Noise sensitive areas N and NW of arpt. Pro in eff.

B-310 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 128.075 REMARKS:

C319-339-9491. **FORT DODGE RDO** - 122.25 116.2T 122.1R REMARKS: (RCO)

CEDAR RAPIDS APP/DEP - Opr 1100-0530Z++, OT ctc CHICAGO CENTER 132.8 328.4.-

(R) (E) 119.7 266.8 **CLNC DEL** - 119.05 **FSS-FORT DODGE FOD-NOTAM IOW**

NAVAIDS - IOWA CITY VORTAC - HA 116.200 IOW CH 109 N41°31.14' W91°36.79' 022°

7.8 NM to Fld. 770/(A)5°00.0'E **HAWKEYE NDB** - MHW 524.000 UOC N41°37.92'

W91°32.57' At Fld. 648/0°00.6'E

IOWA FALLS, IA NDB - MHW 368.000 IFA N42°28.60' W93°15.93'

At IOWA FALLS MUNI. 1132/1°18.8'E Unmto. **L-12J**

IRESH, TX NDB - MHW 278.000 IL N31°01.44' W97°42.48' 017° 3.9 NM to SKYLARK FLD.

357° 6.9 NM to HOOD AAF. 857/4°56.2'E **L-19C-21A**

IRONHORSE, CO NDB - MHW 335.000 IHS N38°40.70' W104°45.20' At BUTTS AAF.

5832/9°04.4'E Unmto Thanksgiving, 25 Dec and New Years Day.

IHS NDB unuse

210°-300° byd 20 NM blw 20,000'

L-10F

IRON MOUNTAIN, MI GREEN BAY RDO - 111.2T 122.1R (RCO) **VOR-DME** - L

111.200 IMT CH 49 N45°48.96' W88°06.73' At FORD. 1130/(A)2°00.0'W

IMT DME unuse

020°-140° blw 10,000'

141°-220° byd 20 NM blw 2900'

221°-315° byd 15 NM blw 4000'

316°-019° byd 20 NM blw 5000' -

L-31A

IRONWOOD, MI GREEN BAY RDO - 122.3 (RCO) **VORTACW** - L 108.800 IWD CH 25

N46°31.94' W90°07.55' At GOGEBIC IRON CO. 1230/(A)1°00.0'E HIWAS.

IWD TACAN unuse

088°-098° blw 6000'

088°-098° byd 27 NM

099°-115° byd 24 NM

286°-087° byd 24 NM

L-14I

ITHACA TOMPKINS RGNL, NY KITH P N42°29.46' W76°27.51' 1099

UTC-5(-4DT) **H-10H-11C-12J, L-30J-32F**

(B) **RWY-14** L1,5,43 (6601x150 ASP S71 T90 ST114 TT140)

RWY-15

(2018x50 GRS)

L1,2,5,8,15,43 **RWY-32**

RWY-33

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 14-32, twy lgt, MALSR Rwy 32-CTAF.

FUEL - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++. **CAUTION** - Bird and deer haz. **MISC** - Rwy 14-32

grooved. All turbine acft taxi via Twy C to prk. Rwy 15-33 clsd ngt, win months, and after hvy rain. Class D Airspace eff 1130-0300Z++; OT Class E. FBO avbl 1100-0300Z++, for svc ctc 131.6; OT fone C607-257-1666.

COMMUNICATIONS - CTAF - 119.6 **UNICOM** - 122.95 **ATIS** - 125.175 **ASOS** - 125.175

REMARKS: C607-257-2390. **BUFFALO RDO** - REMARKS: (RCO 111.8T 122.1R or fone

C888-766-8267) **ELMIRA APP/DEP** - Opr 1100-0500Z++, OT ctc NEW YORK CENTER

133.35 372.0. (R) (E) 124.3 257.8 **TWR** - Opr 1130-0300Z++. 119.6 **GND** - 121.8

FSS-BUFFALO BUF-NOTAM ITH

NAVAIDS - ITHACA VOR-DME - L 111.800 ITH CH 55 N42°29.70' W76°27.58' At Fld.

1110/(A)10°00.0'W **VRNAH NDB/LOM** - MHW 266.000 IT N42°25.80' W76°22.08' 325°

5.4 NM to Fld. 1504/12°12.1'W

ITH DME unuse

360°-160° byd 20 NM blw 6500'

ITH VOR unuse

360°-059° byd 10 NM blw 3800'

060°-080° byd 28 NM blw 2500'

081°-150° byd 10 NM blw 3800'

Byd 10 NM blw 3800'

IT NDB unuse

ILS/RADAR - ILS - Unuse 0330-1130Z++. BC unuse. Unmto when twr clsd.

AIRPORT/FACILITY DIRECTORY B-311

JACK MC NAMARA FLD, CA KCEC P N41°46.81' W124°14.19' 57 UTC-8(-7DT)

H-3A, L-21
(B) RWY-11 L1,2,5,8,15 (5002x150 ASP S30 T43) L1,5,9,43 RWY-29
RWY-17 L1,6,9 (5002x150 ASP) L1,6,9,43 RWY-35

SERVICE - LGT - ACTIVATE-Rot Bcn, HIRL Rwy 11-29, MALSR Rwy 11, MIRL and REIL Rwy 17-35 and 29-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600-0200Z++ OT, FBO rqr call out fee. **CAUTION** - Bird and deer haz. 150' lgtd twr 3300' W of CEC VORTAC. Ocnl standing water on Rwy 17-35 and 29 run-up area. **TFC PAT** - 1057'. **MISC** - Arpt mgr C707-464-7229. Class E Airspace cont.

COMMUNICATIONS - CTAF - 122.8 **UNICOM** - Opr 1600-0100Z++. 122.8

ASOS - 119.925 **REMARKS**: C707-465-5458. **SEATTLE CENTER - (R) (E)** 124.85 306.6

REMARKS: (APP/DEP svc) **OAKLAND RDO** - 122.3 **REMARKS**: (RCO)

FSS-OAKLAND OAK-NOTAM CEC

NAVAIDS - **CRESCENT CITY VORTACW** - L 109.000 CEC CH 27 N41°46.77' W124°14.45'

At Fld. 50/(A)19°00.0'E

CEC TACAN az unuse 200°-210° byd 25 NM blw 3500'

ILS/RADAR - ILS-DME - 11. Loc unuse within .3 NM fr fld.

JACK NORTHROP FLD HAWTHORNE MUNI, CA KHRH P

N33°55.37' W118°20.11' 66 UTC-8(-7DT) L-3E-4G-7B, A-2E
(B) RWY-07 L1,6,43 (4956x100 CON S30 T45 TT90) L12,6,9,42,43 RWY-25
3985→ ←4493

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 07-25 and ODALS Rwy 25-CTAF.

FUEL - (NC-100LL - Avbl H24 self svc; A - Avbl 1300-0800Z++, call C310-676-4673.)

REMARKS - Attended 1500-0400Z++. **RSTD** - Clsd to acft with explosives. Touch-and-go, stop and go ldg and lo apch opr incl copter ltd to 1800-0100Z++. No eng-out pro auth in tfc pat. Copter flt trng opr proh incl multi apch/tfc pat opr. **CAUTION** - 8' blast fence at end of Rwy 25. Bird haz. Rwy 25 run-up on S twy 900' W of apch EOR. **NS ABTMT** - Noise sensitive all quad C310-349-1637/1636. **MISC** - Class D Airspace eff 1400-0400Z++; OT Class G.

COMMUNICATIONS - CTAF - 121.1 **ATIS** - 118.4 **REMARKS**: C310-675-7945.

ASOS - **REMARKS**: C310-973-8930. **HAWTHORNE RDO** - (E) 122.0 122.2 122.5 255.4

REMARKS: (RCO) **SOCAL APP - (R) (E)** 124.3 124.9 125.2 128.5 269.0 **REMARKS**: 363.2 381.6 385.4 (124.9 269.0 069° -145°)(124.3 363.2 146° -245°)(125.2 385.4 246° -342°)(128.5 381.6 343° -068°) **TWR** - Opr 1400-0400Z++. (E) 121.1 257.8 **GND** - 125.1

SOCAL DEP - (R) (E) 124.3 363.2 **FSS-HAWTHORNE HHR-NOTAM HHR**

NAVAIDS - **VOT** - Unuse on S Twy. 113.9 **LOS ANGELES VORTACW** - HA 113.600 LAX

CH 83 N33°55.99' W118°25.92' 083° 4.9 NM to Fld. 182/(A)15°00.0'E

LAX VOR unuse 175°-205° byd 10 NM blw 3000'

270°-277° byd 25 NM blw 8000'

277°-300° byd 10 NM blw 8000'

277°-300° byd 28 NM blw 12,000'

ILS/RADAR - LOC - 25. Unuse byd 15° N of lcrz crs and fr 0.8 NM inbd. Unmto 0400-1400Z++.

JACKSBORO, TN NDB - MHW 204.000 JAU N36°20.27' W84°09.66' At CAMPBELL CO. 1170/4°56.4'W . O/S UFN. L-25B

JACKS CREEK, TN RDO - 122.35 109.4T 122.1R (JACKSON FSS) VOR-DME - L

109.400 JKS CH 31 N35°35.94' W88°21.53' 197° 24.7 NM to ROBERT SIBLEY. 166°

26.6 NM to SAVANNAH HARDIN CO. 026° 27.1 NM to BENTON CO. 630/(A)2°00.0'E

L-161

JACKSON CO REYNOLDS FLD, MI KJXN P N42°15.59' W84°27.56' 1001

UTC-5(-4DT) H-10G, L-28J
(B) RWY-06 L1,5,43 (5344x150 ASP S44 T60 TT90) L1,2,5,8,15 RWY-24
4906→
RWY-14 L1,6,50 (3501x100 ASP S30 T30) L1,6,9,43 RWY-32
←3186

B-312 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - When Twr clsd, ACTIVATE-HIRL Rwy 06-24, MIRL Rwy 14-32, VASI Rwy 06 and 32, REIL Rwy 32, MALSR Rwy 24-CTAF. **FUEL** - (NC-100LL, A, A+; J8-Avbl 1300-0500Z++ Mon-Sat.)

REMARKS - Attended 1200-0100Z++ Mon-Fri, Apr-Oct; 1200-2400Z++ Mon-Fri, Nov-Mar. **CAUTION** - Deer and bird haz. **MISC** - Rwy 06-24 grooved. Class D Airspace eff 1200-0200Z++, OT Class E.

COMMUNICATIONS - CTAF - 128.475 **UNICOM** - 122.95 **ATIS** - 125.725
ASOS - **REMARKS**: C517-768-7506. **LANSING RDO** - (U) 122.2 **REMARKS**: (RCO)
LANSING APP/DEP - (R) (E) 127.3 357.6 **TWR** - (E) 128.475 257.8
GND/CLNC DEL - 121.9 **FSS-LANSING LAN-NOTAM JXN**

NAVAIDS - JACKSON VORW-DME - L 109.600 JXN CH 33 N42°15.55' W84°27.51' At Fld. 995/(A)5°00.0'W **JAKSO NDB/LOM** - MHW 212.000 JX N42°19.07' W84°21.93' 230° 5.4 NM to Fld. 914/6°08.3'W Unmto 0200-1200Z++.
JXN DME unuse 075°-255° byd 10 NM blw 3000'
JXN VOR unuse 250°-310° byd 20 NM

ILS/RADAR - ILS - Unmto 0200-1200Z++.

JACKSON EVERS INTL, MS KJAN P (ANG) N32°18.67' W90°04.55' 346

UTC-6(-5DT) **H-6J, L-18G**
(B) **RWY-16L** L1,2,3,4,5,10,50 (8500x150 ASP L1,4,5,9,50 **RWY-34R**
S75 T200 ST175 TT390 DDT850
TRT585)
RWY-16R L1,4,5,9,50 (8500x150 ASP L1,2,3,4,5,8,15 **RWY-34L**
S130 T140 ST175 TT250 DDT720
TRT585)

SERVICE - LRA LGT - ACTIVATE-MALSR Rwy 34L, HIRL Rwy 16L-34R, HIRL Rwy 16R-34L, REIL Rwy 34R - CTAF. ACTIVATE-REIL Rwy 16R - 120.7. ALSF-2 Rwy 16L preset med int. When Twr clsd HIRL Rwy 16L-34R and HIRL 16R-34L on cont. **JASU** - 8(A/M32A-86D) 3(MC-1A) 2(MA-1A) 1(MC-2A) 1(MC-11) **FUEL** - A+ (Atlantic Avn, C601-939-9366.) (NC-100, A)

REMARKS - CSTMS/AG/IMG - 1400-2200Z++ Mon-Fri, fone prior 2030Z++ preceding wkcd C601-932-3324, C800-973-2867. **MISC** - Be alert when crossing Rwy 16R thld. All rwy grooved. LLWAS. Class C Airspace eff 1200-0500Z++, OT Class E. **ANG** - OFFFL BUS ONLY. PPR. All tran acft 48 hr PPR. Ctc Base OPS. Tran acft use FBO for svc. Base OPS opr 1300-2230Z++ wkcd, DSN 828-8372, C601-405-8372, fax DSN 828-8100, C601-405-8100. Comd Post opr H24, DSN 828-8350, C601-405-8350.

COMMUNICATIONS - CTAF - 120.9 **UNICOM** - 122.95 **ATIS** - 121.05 **ASOS** - **REMARKS**: C601-932-2822. **GREENWOOD RDO** - (E) 122.2 122.65 112.6T 122.1R **REMARKS**: (RCO)
APP/DEP - Opr 1200-0500Z++, OT ctc MEMPHIS CENTER 132.5 259.1. (R) (E) 123.9 125.25 317.7 319.2 **REMARKS**: (125.25 319.2 153°-332°)(123.9 317.7 333°-152°)
TWR - Opr 1200-0500Z++. 120.9 352.0 **GND** - 121.7 348.6
ANG COMD POST - 264.6 **REMARKS**: (172nd MAGp CP)
FSS-GREENWOOD GWO-NOTAM JAN

NAVAIDS - VOT - 111.0 **JACKSON VORTAC** - HA 112.600 JAN CH 73 N32°30.45' W90°10.06' 153° 12.6 NM to Fld. 360/(A)5°00.0'E **ALLEN NDB/LOM** - MHW 365.000 JA N32°24.75' W90°07.17' 160° 6.5 NM to Fld. Unk/0°02.4'E Unmto 0500-1200Z++.

ILS/RADAR - ILS - Unmto 0500-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

JACKSON HOLE, WY KJAC P N43°36.44' W110°44.27' 6451 UTC-7(-6DT)

H-3D, L-11D
(B) **RWY-01** L1,5,14,50 (6300x150 ASP L1,5,14,50 **RWY-19**
S75 T200 ST175 TT380)

SERVICE - LGT - When twr clsd, ACTIVATE - HIRL, MALSR Rwy 01-19, twy lgt and wind tee - CTAF. **FUEL** - (NC-100, A)

REMARKS - Attended 1300-0500Z++, OT fone C307-733-4767 or C307-739-1999. **RSTD** - All Stage 2 acft (pure jet) proh, public health and safety flt call mgr C307-733-6474. **CAUTION** - Bird haz. Possible severe win cond fr Nov-Apr. Ck NOTAM for arpt cond. Hang-gliding opr 9 NM S near ski area and 9 NM SSW along ridge. Balloon opr W and SW, May-Oct. **NS ABTMT** - Pro in eff for acft dep on Rwy 19. **MISC** - Rwy 01-19 PFC entire len and width. Class D Airspace eff 1400-0400Z++, OT Class E. SAWRS avbl 1400-0400Z++.

AIRPORT/FACILITY DIRECTORY B-313

COMMUNICATIONS - CTAF - 118.075 **UNICOM** - 122.95 **ATIS** - 120.625

AWOS-3 - Opr 0400-1400Z++, 120.625 **REMARKS:** C307-739-9108. (SAWR5)

SALT LAKE CENTER - 133.25 285.6 **REMARKS:** (APP/DEP svc) **CASPER RDO** - 122.05

REMARKS: (RCO) **TWR** - Opr 1400-0400Z++, 118.075 **GND** - 124.55

FSS-CASPER CPR-NOTAM JAC

NAVAIDS - JACKSON VORW-DME - L 115.400 JAC CH 101 N43°37.26' W110°43.90'

At Fld. 6452/(A)13°00.0'E

JAC VOR-DME unuse

020°-035° byd 20 NM

035°-048° byd 11 NM

048°-070° byd 5 NM blw 16,000'

048°-070° byd 10 NM

070°-090° byd 20 NM

090°-110° byd 15 NM

110°-130° byd 20 NM

130°-135° byd 15 NM

135°-160° byd 20 NM

160°-180° byd 30 NM

180°-205° byd 38 NM

205°-220° byd 20 NM blw 15,000'

220°-270° byd 10 NM

270°-280° byd 8 NM blw 15,000'

270°-335° byd 10 NM

335°-350° byd 15 NM

ILS/RADAR - ILS-DME - 19 ILS unmt. ILS Rwy 19 LOC unuse byd 15° rgt of crs.

JACKSON MUNI, MN **KMJQ** P N43°39.00' W94°59.19' 1446 UTC-6(-SDT) **L-121**

(B) **RWY-04**

(2250x300 GRS)

RWY-22

RWY-13 L1,6,9,50

(3591x75 ASP S8 T10)

L1,6,9,50 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints; to increase ints and ACTIVATE-PAPI and REIL
Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A - Avbl 24 hr with credit card)

REMARKS - Attended 1400-2300Z++; OT call C507-447-2675. **RSTD** - Rwy 04-22 clsd win
months. **CAUTION** - Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 353.0 **REMARKS:**

C507-847-5810. **MINNEAPOLIS CENTER** - 127.75 257.7 **REMARKS:** (121.725 GCO. Also
avbl thru FSS.)(APP/DEP svc.) **FSS-PRINCETON PNM-NOTAM MJQ**

NAVAIDS - JACKSON NDB-DME - MHW 353.000 MJQ CH 19(Y) N43°38.83' W94°59.16'
At Fld. 1480/2°35.8'E

JACKSONVILLE CENTER, FL **KZJX** (R) (E) ARR/DEP US - 124.475 127.45 S

ATLANTIC CON- (N of 31°30'N 135.05 317.4 381.4) (S of 31°30'N 134.85) **ALBANY-**

d125.75 134.45 d263.15 359.0 381.55 **ALMA-** d132.3 133.3 135.975 282.3 d290.4

346.3 **CHARLESTON-124.075** d127.95 132.475 133.625 135.05 370.95 d379.1 399.1

COLUMBIA- d124.7 127.875 d269.55 d298.9 319.2 335.5 **CRESTVIEW-** d120.2

124.475 134.15 323.05 338.3 d346.4 371.9 **DAYTONA BEACH-** d134.0 d357.1

DOTHAN- d134.3 288.3 d353.5 **EGLIN-** d132.1 d360.6 **FLORENCE-** d133.45 134.35

d306.3 321.4 **GAINESVILLE-** d124.75 134.4 135.65 291.7 d346.25 385.6 **GLYNCO-**

d126.75 d277.4 **JACKSONVILLE-** d126.35 134.85 d307.25 327.1 **LAKE CITY-** d125.375

d254.325 **LOWELL-** 125.175 133.325 135.75 317.6 360.7 362.35 **MILLEN-** d132.5

d363.2 **MYRTLE BEACH-** d128.7 135.05 319.85 d343.6 381.4 **ORLANDO (Eustis)-**

d360.6 **PANAMA CITY-** 119.1 346.35 379.3 **PERRY FOLEY-** d127.8 d352.0 **ST.**

AUGUSTINE-126.35 127.475 d132.825 134.575 236.7 d288.1 307.25 346.25

SAVANNAH- d120.85 126.125 132.425 285.65 d322.5 380.05 **TALLAHASSEE-125.05**

128.075 d135.325 307.2 343.8 364.8 **VALDOSTA-** d125.95 d133.7 281.4 348.3 363.0

d379.2 d399.6 **H-6-7-8-9-12, L-18-21-22-24-25-35-36**

JACKSONVILLE, AR **TACAN** - T LRF CH 29 N34°55.08' W92°09.46'

At LITTLE ROCK AFB. 328/(A)4°00.0'E No-NOTAM MP: 1000-1430Z++ Tue. **L-18F**

JACKSONVILLE, IL **VORW-DME** - T 108.600 IJX CH 23 N39°46.59' W90°14.32'

At JACKSONVILLE MUNI. 325° 14.0 NM to GREATER BEARDSTOWN. 615/(A)2°00.0'E
L-27B

B-314 AIRPORT/FACILITY DIRECTORY

JACKSONVILLE INTL, FL **KJAX** P (ANG) N30°29.64' W81°41.27' 30 UTC-5(-4DT)

H-8H, L-21D-24G, A-1D

(B) **RWY-07** L2,3,4,5,10,50

(10000x150 CON

L2,3,4,5,8,15,50 **RWY-25**

S100 T208 ST175 TT358)

BAK-14 BAK-12B(B) (1537')

BAK-14 BAK-12B(B) (1612')

RWY-13 L2,3,4,5,8,15,50

(7701x150 CON

L4,5,9,50 **RWY-31**

S100 T190 ST175 TT330)

SERVICE - AOELRA **LGT** - PAPI Rwy 25 lctd rgt side rwy. **A-GEAR** - BAK-12B(B)/14 raised by twr O/R. **JASU** - (AM32A-60) 3(A/M32A-86) **FUEL** - J8 (Mil) A, A+ (Jacksonville Jet Cntr, C904-741-0904 or cell C904-476-8080.) (NC-100LL) **FLUID** - LPOX LOX SP **OIL** - O-148 (Mil) SOAP

REMARKS - **CAUTION** - Wildlife haz. Small portion of trml ramp not vis fr twr. Twr unable to determine if ramp area clear. Dur A-Gear engagement, avoid rwy cntrline lgt to preclude hook bounce. Twy F1 O/S UFN. **TFC PAT** - Rectangular pat 1500', overhead 2000'. **CTSMS/AG/IMG** - Call prior 2200Z++ preceding wkld. Wkend arr fone prior 2200Z++ preceding Fri. OT fone C904-360-5020. **MISC** - Rwy 13-31 and 07-25 grooved. Flt Notification Svc, ADCUS, avbl. LLWAS. **ANG** - Opr days vary. Base OPS 1130-2100Z++. OFFL BUS ONLY. PPR for all tran acft (call FANG COMD POST) DSN 641-7125, C904-741-7125. PPR Nr rstd to only 1 hr earlier or later than apvl time, before/after those times the PPR Nr is not valid. Tran svc not avbl. For current Bird Watch Cond ctc FANG OPS 251.25. BASH PHASE II cond 1 Nov thru 31 Mar for migratory bird act. For more detailed info see AP/1.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 125.85 **ASOS** - **REMARKS**:

C904-741-4304. **APP/DEP** - (R) (E) 118.0 118.6 119.0 121.3 123.8 **REMARKS**: 124.4 124.9

251.15 269.325 284.6 308.4 351.8 377.05 (124.9 308.4 5000' and blw 091°-180°) (118.0

351.8 Abv 5000' 091°-180°) (118.6 251.15 6000' and blw 181°-229°) (121.3 269.325 Abv

6000' 181°-229°) (124.4 284.6 4000' and blw 230°-269°) (123.8 377.05 Abv 4000'

230°-269°) **TWR** - (E) 118.3 317.7 **GND** - 121.9 348.6 **CLNC DEL** - 119.5 290.275 348.6

ANG COMD POST - 251.25 **REMARKS**: (Call FANG COMD POST)

ANG MAINT - 251.25 **REMARKS**: (Call GOODWRENCH) **ANG SOF** - 273.9 **REMARKS**: (Call

FANG SOF) **FSS-GAINESVILLE GNV-NOTAM JAX**

NAVAIDS - **VOT** - 111.0 **CRAIG VORTAC** - HA 114.500 CRG CH 92 N30°20.33' W81°30.60' 318° 13.1 NM to Fld. 40/(A)3°00.0'W HIWAS. **DINNS NDB/LOM** - HW 344.000 JA N30°27.90' W81°48.10' 074° 6.1 NM to Fld. Unk/5°30.5'W

ILS/RADAR - **ILS** - 07, 13, 25.

JACKSONVILLE NAS, (TOWERS FLD) FL **KNIP** N N30°14.15' W81°40.83' 22

UTC-5(-4DT) **H-8H, L-21D-24G, A-1D**

(B) **RWY-09** L2,4,5,9,11,50,51,52

(8000x200 ASP PCN 50 R/C/W/T)

L2,4,5,9,11,50,51,52 **RWY-27**

HOOK E28(B) (1190')

HOOK E28(B) (1990')

RWY-14 L5

(5980x200 ASP PCN 42 F/B/W/T)

L5,9,51,52 **RWY-32**

3241→

→HOOK E28 (1229')

HOOK E28(B) (2984')

SERVICE - L-AOE **A-GEAR** - Rwy 09-27 15 min ntc for short fld arrestment. Rwy 32 abort end A-GEAR lctd 4,751' fr apch end. **JASU** - 1(NCPP-105) 2(NC-8) **FUEL** - J5 **FLUID** - SP LHOX LOX-req 48 hr ntc. Ctc Fuels Div for LOX svc, DSN 942-3906, C904-542-3906, 1300-1930Z++ Mon-Fri. Ctc Base OPS for LOX svc after hr, wksnds and hol DSN 942-2511, C904-542-2511. **TRAN ALERT** - Ltd tran maint and svc avbl dur nml working hr, exp 2 hr fuel delay. Acft stairs and lavatory svc avbl 1100-0200Z++ dly with 24 hr ntc. Ctc Base OPS after hr for acft stairs or lavatory svc DSN 942-2511, C904-542-2511.

AIRPORT/FACILITY DIRECTORY B-315

REMARKS - RSTD - Opr H24 exc hol. Ctc Base OPS DSN 942-2511, C904-542-2511 for hol closure. Tran jet acft VFR touch and go not auth. All acft ctc Base OPS 310.2 134.775 15 min priorto ldg. Rwy 32: TORA 3241, LDA 3241. Rwy 14: LDA 3241. Rwy 09-27 clsd 1000-1230Z++ Tue for cntrline maint. Rwy 14 avbl for arr F/W Cat A and R/W acft. Rwy 14 not avbl for ldg btn SS and SR. Afld clsd 2nd Wed of ev month for afld maint fr 1230-1400Z++. Afld clsd 2nd Wed in Jan, Apr, Jul and Oct for FOD walkdown fr 1230-1400Z++. Twy D clsd btn Flying Club and Rwy 09-27. PPR for all tran acft exc AIREVAC, JOSAC, NALO and LIFEFLTS, ctc Base OPS 48 hr prior to arr for PPR Nr, DSN 942-2511, C904-542-2511. BOQ DSN 942-3138/3427/3139. **CAUTION** - To preclude tail hook skip dur A-GEAR engagement, avoid Rwy 09-27 cntrln lgt lctd 18" S of rwy cntrln. Note: Max safe off-cntr arrestment 40'. Exer extreme vigilance dur IFR apch Rwy 09 in VMC due to General Avn acft vcnty Cecil Fld. Unshielded lgt at ballfield NIP 216/2.4 NM on Rwy 09 apch. Copter ldg spots on Twy A. Mat areas btn Rwy 9/27 and Rwy 14/32 not auth for acft use. Extreme bird haz dur summer months. Ctc twr for current BASH cond. Skydiving and glider ops, sfc to 10,000' 7 miles NW, in vcnty of Herlong Arpt, btn SR-SS. **TFC PAT** - Tran jet acft exp rgt tfc Rwy 09. **NS ABTMT** - Full stop ldg only Mon- Sat btn 0300-1300Z++ and Sun 0300-1700Z++ due to quiet hrs. **CSTMS/AG/IMG** - Acft rqr inspection plan arr btn 1200-2100Z++ Mon-Fri. No inspection outside publ hrs. **MISC** - Ctc Naval Atlantic MET fac Jacksonville for wx advsy or wx fcst DSN 942-2541, C904-542-2541.

COMMUNICATIONS - SFA ATIS - 281.0 **APP/DEP - (R) (E)** 123.8 377.05 **TWR - (E)** 120.0 340.2 307.325 **REMARKS:** (Call NAVY JACKSONVILLE TWR) **GND** - 128.6 336.4

CLNC DEL - 134.775 353.675 **PMSV METRO** - 343.5 **REMARKS:** Also provides RADAR wx svc. **NAVY JAX OPS** - 134.775 310.2 **FSS-GAINESVILLE GNV-NOTAM JAX**

NAVAIDS - CECIL VORW - HA 117.900 VQQ N30°12.78' W81°53.45' 088° 11.0 NM to Fld. 70/(A)3°00.0'W **JACKSONVILLE TACAN** - L NIP CH 19 N30°14.09' W81°40.50' At Fld. 20/(A)4°00.0'W

VQQ VOR unuse

056°-064° blw 12,000'
131°-134° blw 12,000'
166°-194° blw 12,000'
195°-224° blw 5000'
291°-295° byd 10 NM blw 4000'
296°-345° blw 4000'
015°-035°
106°-114° byd 20 NM
185°-200° byd 20 NM blw 13,000'
201°-214° byd 15 NM blw 5000'
215°-340° byd 20 NM blw 13,000'

NIP TACAN unuse

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

JACQUELINE COCHRAN RGNL, CA KTRM P N33°37.60' W116°09.58' -115

UTC-8(-7DT) **H-4H, L-4I**

(B) **RWY-12** L1,6,50

(4995x100 ASP S20)

L1,6,50 **RWY-30**

RWY-17 L1,6,9,43

(8500x150 ASP

L1,6,9,50 **RWY-35**

S75 T200 TT325 ST175 TDT850)

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30 and 17-35, REIL Rwy 17-35, VASI Rwy 17, PAPI Rwy 12-30 and 35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0200Z++. **MISC** - 200' blast pads ea end Rwy 17-35.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.325 **REMARKS:**

C760-399-8054. **RIVERSIDE RDO** - 122.3 116.2T **REMARKS:** (RCO)

SOCAL APP/DEP - Opr 1400-0700Z++, OT ctc LOS ANGELES CENTER 128.15 285.6.-

(R) 135.275 251.1 **FSS-RIVERSIDE RAL-NOTAM TRM**

B-316 AIRPORT/FACILITY DIRECTORY

NAVAIDS - THERMAL VORTAC - HA 116.200 TRM CH 109 N33°37.69' W116°09.61' At Fld.

-87/(A)13°00.0'E

TRM DME unuse

TRM VOR unuse

TRM VORTAC unuse

160°-285° byd 15 NM blw 17,500'
160°-285° byd 30 NM
325°-060° byd 20 NM blw 12,000'
325°-060° byd 30 NM blw 15,000'
045°-060° byd 30 NM blw 12,000'
045°-060° byd 35 NM blw 13,500'
160°-185° byd 20 NM blw 12,000'
160°-185° byd 30 NM blw 14,000'
185°-260° byd 20 NM blw 18,500'
260°-265° byd 35 NM blw 11,000'
260°-265° byd 36 NM blw 12,000'
265°-285° byd 35 NM blw 13,500'
325°-045° byd 20 NM blw 12,000'
325°-045° byd 35 NM blw 13,500'
060°-090° byd 35 NM blw 9000'

JADAN, ND NDB/LOM - HW 230.000 BI N46°41.89' W100°38.87' 311° 6.0 NM
to BISMARCK MUNI. 1677/6°56.4'E Unmto. **L-14F**

JAKSO, MI NDB/LOM - MHW 212.000 JX N42°19.07' W84°21.93' 230° 5.4 NM
to JACKSON CO REYNOLDS FLD. 914/6°08.3'W Unmto 0200-1200Z++.

JAMES M COX DAYTON INTL, OH KDAY P N39°54.14' W84°13.16' 1009

UTC-5(-4DT) **H-10G, L-27E**

(B) **RWY-06L** L2,3,4,5,10

(10900x150 PEM

L2,4,5,8,15,43 **RWY-24R**

S100 T210 ST175 TT583 DDT870)

RWY-06R L5,9,50

(7001x150 PEM

L2,5,8,15,50 **RWY-24L**

S100 T210 ST175 TT583 DDT870)

RWY-18 L2,5,8,15

(8502x150 PEM

L5,9,43 **RWY-36**

S100 T210 ST175 TT583 DDT870)

SERVICE - LRA LGT - VASI Rwy 36 O/S UFN. **FUEL** - (NC-100, A)

REMARKS - RSTD - Run-ups proh Rwy 24L hold area. Trml ramp is a non-movement area.

CAUTION - Waterfowl, bird, deer and coyote haz. **CSTMS/AG/IMG** - 1330-2200Z++

Mon-Fri, fone prior 2200Z++ preceding wknd, fone prior 2200Z++ preceding Fri for wkend
svc, C937-890-7633. **MISC** - All rwy grooved. TDWR.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.8 **ASOS** - **REMARKS:**

C937-454-7845. **DAYTON RDO** - 122.2 122.55 255.4 114.5T 122.1R **REMARKS:**

(RCO)(122.55 FL180 and above) **DAYTON APP/DEP - (R) (E)** 118.0 118.85 126.5 127.65

134.45 **REMARKS:** 294.5 316.7 324.5 327.1(127.65 294.5 000°-090°)(118.85 327.1

091°-180°)(134.45 316.7 181°-359°) **DAYTON TWR - (E)** 119.9 257.8 **GND** - 121.9

CLNC DEL - 121.75 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - VOT - 111.0 **DAYTON VOR-DME** - L 114.500 DQN CH 92 N40°00.99'

W84°23.81' 135° 10.7 NM to Fld. 990/(A)1°00.0'W HIWAS. **BRUNY NDB/LOM** - MHW

315.000 AT N39°50.82' W84°20.09' 064° 7.0 NM to Fld. 934/5°33.4'W

DQN DME unuse

Byd 35 NM blw 2900'

ILS/RADAR - ILS RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

JAMESTOWN, NY RDO - 114.7T 122.1R (BUFFALO FSS) **VOR-DME** - HA 114.700 JHW
CH 94 N42°11.32' W79°07.28' 261° 6.5 NM to CHAUTAUQUA CO JAMESTOWN.
1790/(A)7°00.0'W **H-10G, L-30H**

JAMESTOWN RGNL, ND KJMS P N46°55.78' W98°40.69' 1500 UTC-6(-5DT)

H-2H, L-14G

(B) **RWY-04** L1,6,9,50

(5750x75 ASP S85 T103 ST131 TT162)

L1,6,9,50 **RWY-22**

RWY-13 L1,5,9,43

(6502x100 ASP

L1,2,5,8,15,50 **RWY-31**

S130 T160 ST175 TT250)

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22, HIRL Rwy 13-31, MALSR Rwy 31, VASI Rwy 13,
REIL Rwy 13, 04-22, and PAPI Rwy 04-22 and 31-CTAF. VASI Rwy 13 rstd 8° either side of
cntrln. **FUEL** - (NC-100LL - Avbl H24 with credit card; A)

AIRPORT/FACILITY DIRECTORY B-317

REMARKS - Attended 1400-2300Z++ Mon-Fri, OT C701-252-0224. **CAUTION** - Bird haz.
Pers and eqpt adj all rwy. **MISC** - Rwy 13-31 PFC.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 118.425 **REMARKS:**
C701-251-9002. **MINNEAPOLIS CENTER** - 124.2 270.3 **REMARKS:** (APP/DEP svc)
GRAND FORKS RDO - (E) 122.2 123.6 **REMARKS:** (RCO)
FSS-GRAND FORKS GFK-NOTAM JMS

NAVAIDS - **JAMESTOWN VORW-DME** - L 114.500 JMS CH 92 N46°55.97' W98°40.73'
At Fld. 1493/(A)10°00.0'E HIWAS. **SABON NDB/LOM** - HW 395.000 JM N46°51.76'
W98°34.84' 309° 5.7 NM to Fld. Unk/5°18.6'E

ILS/RADAR - **ILS-DME** - 31. Unmto.

JANES FLD, MN See ANOKA CO BLAINE

JANESVILLE, WI RDO - 114.3T 122.1R (GREEN BAY FSS) **VOR-DME** - L 114.300 JVL
CH 90 N42°33.48' W89°06.32' 039° 4.7 NM to SOUTHERN WISCONSIN RGNL. 122°
7.1 NM to BELOIT. 097° 20.2 NM to BIG FOOT AFLD. 281° 21.8 NM to MONROE MUNI.
115° 23.0 NM to DACY, IL. 226° 28.3 NM to ALBERTUS, IL. 900/(A)3°00.0'E
JVL VOR unuse 130° -150° byd 30 NM blw 4000'
L-28H

JASPER, TN NDB - MHW 382.000 APT N35°03.58' W85°35.04'
At MARION CO BROWN FLD. 643/3°37.9'W **L-25A**

JASPER CO, IN KRZL P N40°56.87' W87°10.95' 698 UTC-6(-5DT) **L-27D**
(B) **RWY-09** (1930x150 GRS)

RWY-18 L6,50 (4001x60 ASP S4)

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Opr 1800-0400Z++ Mon-Sat; 1900-0300Z++ Sun.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.175 **REMARKS:**
C219-866-7167. **CHICAGO CENTER - (R) (E)** 132.95 272.7 **REMARKS:** (APP/DEP svc)
FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - **RENSSELAER NDB** - MHW 362.000 RZL N40°56.82' W87°11.02' At Fld.
685/3°28.9'W Unmto 2300-1300Z++.

RWY-27
←1800
L6 RWY-36

JECCA, TX NDB - MHW 388.000 JUG N32°40.08' W96°31.94' 420/4°13.7'E **A-2I**

JEFFCO, CO See ROCKY MOUNTAIN METROPOLITAN

JEFFE, KS NDB - MHW 335.000 ID N37°03.94' W95°46.66' 356° 5.6 NM
to INDEPENDENCE MUNI. 835/3°36.6'E

JEFFERSON, IA NDB - MHW 391.000 EFW N42°00.81' W94°20.56'
At JEFFERSON MUNI. 1041/2°13.9'E **L-12I**

JEFFERSON, OH RDO - 115.2T 122.1R (CLEVELAND FSS) **VOR-DME** - L 115.200 JFN
CH 99 N41°45.61' W80°44.89' 074° 2.6 NM to ASHTABULA CO. 288° 7.1 NM
to GERMACK. 900/(A)5°00.0'W
JFN DME unuse 085°-125° byd 35 NM blw 3500'
126°-190° byd 20 NM blw 3500'
191°-230°
231°-260° byd 30 NM blw 3500'

L-30G

JEFFERSON, TN NDB - MHW 346.000 JXT N36°06.60' W83°28.51' 054° 6.4 NM
to MOORE MURRELL. 1218/5°24.6'W **L-25B**

B-318 AIRPORT/FACILITY DIRECTORY

JEFFERSON CITY MEM, MO KJEF P (ARNG) N38°35.47' W92°09.37' 549

UTC-6(-5DT) **H-5D, L-27B**

(B) **RWY-09** L6,9,50 (3401x75 CON S30 T38) L6,9,50 **RWY-27**
RWY-12 L1,5,9,43 (6001x100 ASP S45 T58) L1,2,5,8,15,43 **RWY-30**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and VASI Rwy 12-30 and MALSR Rwy 30 and Twy A lgt-CTAF. REIL Rwy 12 unavbl when twr clsd. REIL O/S UFN. **FUEL** - J8 (Mil - Avbl 1230-2400Z++ Mon-Fri, 24 hr PN, C573-526-9786), 100LL, A+ (Jefferson City Aviation, 1230-0230Z++ Mon-Fri; OT 2 hr PN rqr, C573-680-3015.)

REMARKS - Attended 1230-0230Z++. **CAUTION** - Bird haz. **MISC** - Class D Airspace eff 1200-0330Z++, OT Class E. **ARNG** - Opr 1400-2230Z++ Mon-Fri, exc hol, C573-636-5118.

COMMUNICATIONS - CTAF - 125.6 **UNICOM** - 122.95 **ASOS** - 133.625 **REMARKS**: C573-635-9266. **COLUMBIA RDO** - 122.25 **REMARKS**: (RCO)

MIZZU APP/DEP - (R) 124.375 353.7 **TWR** - Opr 1200-0330Z++. 125.6 41.95

GND - 121.7 **ARNG OPS** - Opr 1400-2230Z++ Mon-Fri exc hol. 41.65 142.4 242.4

FSS-COLUMBIA COU-NOTAM JEF

NAVAIDS - VOT - 112.0 Unuse on ARNG ramp and ramp entrance twy.

HALLSVILLE VORTAC - L 114.200 HLV CH 89 N39°06.81' W92°07.69' 176° 31.3 NM to Fld. 920/(A)6°00.0'E **COLUMBIA VOR-DME** - L 110.200 COU CH 39 N38°48.65' W92°13.10' 165° 13.5 NM to Fld. 883/(A)3°00.0'E HIWAS. **ALGOA NDB/LOM** - MHW 397.000 JE N38°32.88' W92°04.30' 303° 4.7 NM to Fld. 583/0°48.5'E **NOAH NDB** - MHW 515.000 ONH N38°38.10' W92°14.70' 122° 4.9 NM to Fld. Unk/0°55.9'E

ILS/RADAR - ILS-DME - 30 Unmto 0330-1200Z++.

JEFFI, GA NDB/LOM - MHW 275.000 BQ N31°13.70' W81°32.56' 071° 4.3 NM to BRUNSWICK GOLDEN ISLES. 10/5°50.0'W **L-24H**

JEKYLL ISLAND, GA K09J P N31°04.47' W81°25.67' 12 UTC-5(-4DT) **L-24H**

(B) **RWY-18** L6,50 (3715x75 ASP S20) L6,50 **RWY-36**

SERVICE - LGT - Rot Bcn lctd 1/2 to 1 NM NE of Rwy 18 on top of water tank.

REMARKS - Attended 1400-2100Z++. **TFC PAT** - Rgt tfc Rwy 16.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **JACKSONVILLE CENTER - (R)** 126.75 277.4 **REMARKS**: (APP/DEP svc) **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - BRUNSWICK VORTAC - L 109.800 SSI CH 35 N31°03.03' W81°26.76' 037° 1.7 NM to Fld. 10/(A)4°00.0'W

JEMBO, OK NDB/LOM - MHW 311.000 GK N35°19.31' W94°28.44' 080° 5.3 NM to FORT SMITH RGNL, AR. 420/2°48.2'E

JEROME CO, ID KJER P N42°43.60' W114°27.40' 4053 UTC-7(-6DT) **H-3C, L-11C**

(B) **RWY-08** L1,6,50 (5001x75 ASP S12.5) L1,6 **RWY-26**

SERVICE - LGT - ACTIVATE-Rot Bcn and MIRL Rwy 08-26-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Twr 688' AGL 1.5 NM E. Wildlife haz. **TFC PAT** - Rgt tfc Rwy 08.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS**: C208-324-7076. **TWIN FALLS APP/DEP** - Opr 1300-0400Z++, OT etc SALT LAKE CITY CENTER 118.05 363.0.- 126.7 353.75 **FSS-BOISE BOI-NOTAM JER**

NAVAIDS - TWIN FALLS VORTACW - L 115.800 TWF CH 105 N42°28.79' W114°29.37' 352° 14.9 NM to Fld. 4140/(A)18°00.0'E
TWF TACAN unuse 105°-160° byd 20 NM blw 15,000'
TWF VOR unuse 115°-160° byd 30 NM blw 11,000'
115°-160° byd 33 NM blw 12,000'

JERRY TYLER MEM, MI K3TR P N41°50.15' W86°13.51' 750 UTC-5(-4DT) **L-28I**

(B) **RWY-03** (3315x50 ASP S8) **RWY-21**

2415→ 2565

RWY-14 L1,6,9 (4100x75 ASP S25) L1,6,9 **RWY-32**

3800→

SERVICE - LGT - ACTIVATE-Rot Bcn and MIRL and REIL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-319

REMARKS - Attended dawn-dusk, exc Thanksgiving and Christmas. **CAUTION** - Rwy 03-21 pavement ruf, cracked and broken. **TFC PAT** - 1750' piston acft, 2250' turbine acft.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **LANSING RDO** - **REMARKS**: (121.725 GCO) **SOUTH BEND APP/DEP** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 127.55 263.1.- (R) 118.55 257.8 **CLNC DEL** - **REMARKS**: (121.725 GCO) **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - **GIPPER VORTACW** - HA 115.400 GIJ CH 101 N41°46.12' W86°19.11' 046° 5.8 NM to Fld. 804/(A)0°00.0'E HIWAS. 199°-219° btn 25-36 NM blw 17,500' GIJ VOR unuse

JESSE VIERTEL MEM, MO KVER P N38°56.80' W92°40.96' 715 UTC-6(-5DT)

L-27A

(B) **RWY-18** L1,6,9,50

(3999x75 ASP S12.5)

L1,6,9,50 **RWY-36**

SERVICE - **LGT** - ACTIVATE-MIRL, REIL and PAPI Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A - Self svc with credit card after 0200Z+.)

REMARKS - Attended 1400-0200Z++. **CAUTION** - Extv stu pilot trng in vcnty of arpt. **NS ABTMT** - Rwy 36 climb to 1500' before turning on crs. **MISC** - Rwy 18-36 mrk faded.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **MIZZU APP/DEP** - (R) 124.375 **FSS-COLUMBIA COU-NOTAM COU**

NAVAIDS - **HALLSVILLE VORTAC** - L 114.200 HLV CH 89 N39°06.81' W92°07.69' 248° 27.8 NM to Fld. 920/(A)6°00.0'E **VIERTEL NDB** - MHW 347.000 VER N38°56.97' W92°41.05' At Fld. 706/1°14.1'E Unmto.

JESUP WAYNE CO, GA KJES P N31°33.24' W81°52.95' 108 UTC-5(-4DT)

H-9B-12F, L-24H

(B) **RWY-11** L1,6,50

(5500x100 ASP S21.5)

L1,6,14,50 **RWY-29**

SERVICE - **LGT** - ACTIVATE-MIRL, PAPI Rwy 11-29 and MALSF Rwy 29-CTAF. PAPI Rwy 11-29 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++ Mon-Fri.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-A** - 340.0 **REMARKS**: AWOS O/S UFN. **JACKSONVILLE CENTER** - (R) 126.75 277.4 **REMARKS**: (APP/DEP svc)

FSS-MACON MCN-NOTAM MCN

NAVAIDS - **SLOVER NDB** - MHW 340.000 JES N31°33.15' W81°53.24' At Fld. 95/5°39.4'W

JIGEL, NC NDB/LOM - MHW 384.000 JB N34°32.76' W79°08.30' 053° 5.5 NM to LUMBERTON MUNI. 135/8°11.4'W L-24J-35A-36E

JIM HOGG CO, TX KHBV P N27°20.97' W98°44.22' 663 UTC-6(-5DT) L-20H

(B) **RWY-13** L1,6

(5003x75 ASP S30 T72 ST91)

L1,6 **RWY-31**

SERVICE - **LGT** - MIRL Rwy 13-31 preset lo ints, to increase ints ACTIVATE-CTAF. **FUEL** - (NC- A)

REMARKS - Attended 1400-2300Z++ Mon-Fri Mar-Sep; 1400-2300Z++ dly Oct-Feb.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 118.075 **REMARKS**: C361-527-2109. Ceil not avbl. **HOUSTON CENTER** - (R) (E) 127.8 307.2 **REMARKS**: (APP/DEP svc) **FSS-SAN ANGELO SJT-NOTAM HBV**

NAVAIDS - **LAREDO VORTACW** - HA 117.400 LRD CH 121 N27°28.72' W99°25.06' 096° 37.2 NM to Fld. 580/(A)9°00.0'E HIWAS. **HEBBRONVILLE NDB** - MHW 266.000 HBV N27°21.23' W98°44.65' At Fld. 657/5°29.3'E Unmto. HBV NDB unuse Byd 15 NM

JIM TAYLOR FLD, FL See OCALA INTL JIM TAYLOR FLD

J LYNN HELMS SEVIER CO, AR KDEQ P N34°02.82' W94°23.96' 355 UTC-6(-5DT) H-6I, L-17D

(B) **RWY-08** L1,6,9,50

(5000x75 ASP S27)

L1,6 **RWY-26**

SERVICE - **LGT** - ACTIVATE - MIRL Rwy 08-26 and REIL Rwy 08 - CTAF. Rot Bcn O/S UFN. **FUEL** - (NC-100LL, A - Day fone C870-584-3213, no fee. Self svc avbl H24 with credit card.)

B-320 AIRPORT/FACILITY DIRECTORY

REMARKS - Unattended.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 134.075 **REMARKS:**
C870-642-7829. **FORT WORTH CENTER - (R)** 123.925 269.475 **REMARKS:** (APP/DEP svc)
FSS-JONESBORO JBR-NOTAM DEQ

NAVAIDS - DE QUEEN NDB - MHW 281.000 DEQ N34°02.76' W94°23.96' At Fld.
352/2°49.4'E Unmto. O/S UFN.

JNALL, NC NDB - MHW 251.000 EUU N35°36.41' W78°21.27' 250/8°58.2'W Unmto
2200-1300Z++. **L-35B-36F**

JOE FOSS FLD, SD KFSD P (ANG) N43°34.92' W96°44.51' 1429 UTC-6(-5DT)

H-5C, L-12I

(B) **RWY-03** L1,2,4,5,8,15,50 (8999x150 CON L1,2,3,4,5,8,15,43 **RWY-21**
S200 T200 ST175 TT444)

BAK-14 BAK-12B(B) (1500') BAK-14 BAK-12B(B) (1500')

RWY-09 L6 (3152x75 CON S30) L6 **RWY-27**

RWY-15 L5,9,50 (8000x150 CON L5,9,50 **RWY-33**

S150 T175 ST175 TT260)

BAK-14 BAK-12B(B) (1500') BAK-14 BAK-12B(B) (1500')

SERVICE - LRA LGT - HIRL Rwy 03-21, 15-33, MIRL Rwy 09-27 and MALSR Rwy 03-21 preset
to ints 0600-1100Z++. To increase ints and ACTIVATE REIL Rwy 15-33 and MALSR Rwy
03-21 - CTAF. Fr 0600-1100Z++ ACTIVATE-HIRL Rwy 03-21, 05-33, MIRL Rwy 09-27, REIL
Rwy 15-33 and MALSR Rwy 03-21-CTAF. VASI Rwy 21 and PAPI Rwy 03 and 15-33 opr
cont. **A-GEAR** - Rwy 15-33 A-GEAR not nml up, rqr 30 min PN, and only avbl dur nml ANG
duty hr. **JASU** - 1(MD-3) 3(MA32A-60) **FUEL** - J8 (Mil), A+ (Encore FBO C605-336-7791),
(NC-100LL, A) **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-128 SOAP

REMARKS - RSTD - Rwy 09-27 avbl for taxi only, for sked acft with more than 10 PAX and
unsked acft with more than 30 PAX. Copter ldg rstd to helipad. **CAUTION** - Twr has ldt vis
on Twy H, G and J btn E cargo ramp and Twy B. Bird, waterfowl and deer haz. Ctc ANG
Base OPS at DSN 798-7754/7746 for bird haz info. **NS ABTMT** - Climb to 3000' ASAP
after tkof. **CSTMS/AG/IMG** - 1400-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wkd,
fone prior 2200Z++ preceding Fri for wkend svc, C605-338-4384. **MISC** - Rwy 15-33 PFC.
Rwy 03-21 and 09-27 grooved. Class D Airspace eff 1100-0600Z++, OT Class E. **ANG** -
Base OPS DSN 798-7754/7746. LOBO OPS/maint 253.4. For RCR call Base OPS. PPR for
svc and use of ANG ramp. Opr 1300-2200Z++ Tue-Fri exc hol. Tran acft PAX ident and
baggage search svc not avbl.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 126.6 **ASOS** - **REMARKS:**
C605-331-7833. **HURON RDO** - 122.2 **REMARKS:** (RCO)

SIoux FALLS APP/DEP - Opr 1100-0600Z++, OT ctc MINNEAPOLIS CENTER 132.05

317.4. - (R) (E) 125.8 126.9 267.9 353.6 **SIoux FALLS TWR** - Opr 1100-0600Z++. (E)

118.3 257.8 **SIoux FALLS GND** - 121.9 348.6 **FSS-HURON HON-NOTAM FSD**

NAVAIDS - SIoux FALLS VORTACW - HA 115.000 FSD CH 97 N43°38.97' W96°46.87' 152°
4.4 NM to Fld. 1570/(A)9°00.0'E HIWAS. **ROKKY NDB/LOM** - HW 245.000 FS
N43°29.65' W96°49.73' 031° 6.5 NM to Fld. 1526/4°04.7'E Unmto.
FSD VOR unused 320°-360° byd 20 NM blw 4000'

ILS/RADAR - ILS - 21, GS not auth for coupled apch and unused blw 1605'. Unmto
0500-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

JOE ZERBY, PA See SCHUYLKILL CO

JOHN F KENNEDY INTL, NY JFK P N40°38.39' W73°46.74' 13 UTC-5(-4DT)

H-10I-12J, L-33B-34H

(B) **RWY-04L** L4,5,9,50 (11351x150 ASP L4,5 **RWY-22R**

S100 T185 ST175 TT550 TDT823) ←8655

RWY-04R L2,3,4,5,10 (8400x200 ASP L2,3,4,5,10,50 **RWY-22L**

RWY-13L L2,3,4,5,10,43 (10000x150 ASP L2,3,4,5,8,15 **RWY-31R**

9095→ S100 T185 ST175 TT550 TDT823) ←8970

RWY-13R L4,5,43 (14572x150 ASP L4,5 **RWY-31L**

11966→ S100 T185 ST175 TT550 TDT823) ←11248

AIRPORT/FACILITY DIRECTORY B-321

SERVICE - AOELRA **LGT** - Rwy 22L MALSR O/S UFN. Nstd ALSF-2 Rwy 22L due spacing.
A-GEAR - Rwy 04R EMAS 392' x 226'. Rwy 22 EMAS 405' x 227'. **FUEL** - A (Allied New York Svc, C718-995-9764.) (NC-100LL, A) **TRAN ALERT** - Ltd tran mil prk in public area. Recommend ctc arpt mgr prior to arr for acft handling arg.

REMARKS - **RSTD** - OFFL BUS ONLY. Designated HDTA-See FLIP AP/1, Flt Planning for rqr reservations btn 2000-0100Z++. Open to mil convl and ltd to jet types T39/C140/VC137 only. Twy X btn Twy B and D and Twy E btn Twy Y and X clsd indef. Acft proh in the run-up block areas at Twy Z, used for turn only. H1 usable daylt hr only. **CAUTION** - Possible rdo interference or false instr on ATC freq. Bird haz. Para-sail and banner towing opr 1000' and blw in upper and lo New York bays incl Rockaway Inlet. **NS ABTMT** - For rstd call C212-435-3685. **CSTMS/AG/IMG** - 1100-2130Z++, fone prior 2200Z++ preceding day for 0400-1100Z++ arr, C718-553-1648 or 0072. **MISC** - Rwys 04R-22L, 13R-31L and 13L-31R grooved. Enroute bcst on Nantucket, Philipsburg and Snow Hill VORTACs by NEW YORK CENTER provides wx, delays and other pertinent info for NY area 1200-0400Z++. LLWAS. Helipad on NW end of Twy Q adj to Hgr 19. Gen avn tfc ctc arpt opr on UNICOM for prk info.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 115.1 115.4 117.7 128.725 (Arr 128.725 - 117.7 NE 115.4 SW) (Dep 115.1) **REMARKS**: C718-995-8188. **NEW YORK RDO** - 115.9T 122.1R **NEW YORK APP** - (R) (E) 123.7 126.8 127.4 132.4 134.35 **REMARKS**: 269.0 280.1 109.5T (132.4 Final Vector) **KENNEDY TWR** - (E) 119.1 123.9 281.55 (119.1 281.55 Rwy 04R-22L, 13L-31R.) (123.9 281.55 Rwy 04L-22R, 13R-31L.) **GND** - 121.9 121.65 125.05 348.6 (125.05 Gate Hold) **NEW YORK DEP** - (R) 123.7 124.75 134.35 135.9 353.75 **CLNC DEL** - 135.05 348.6 **NY CLASS B AIRSPACE** - **FSS-NEW YORK ISP-DL-NOTAM JFK**

NAVAIDS - **VOT** - 115.1 **KENNEDY VOR-DME** - HA 115.900 JFK CH 106 N40°37.97' W73°46.28' At Fld. 11/(A)12°00.0'W **CANARSIE VORW-DME** - T 112.300 CRI CH 70 N40°36.75' W73°53.67' 086° 5.5 NM to Fld. 10/(A)11°00.0'W
CRI VOR-DME unuse 320°-005° blw 2500'
JFK VOR-DME unuse 060°-099° byd 25 NM blw 2500'
100°-299° byd 30 NM blw 2000'
300°-059° byd 30 NM blw 2500'

ILS/RADAR - **ILS** - Rwy 31R BC unuse. Rwy 31R LOC unuse byd 15° left side of crs.

JOHN F KENNEDY MEM, WI KASX P N46°32.91' W90°55.14' 827

UTC-6(-5DT) **H-2J, L-14I**

(B) **RWY-02** L1,6,9,50
RWY-13 L1,6

(5197x100 ASP S42 T52)
(3498x75 ASP S40 T50)

L1,6,50 **RWY-20**
L1,6,50 **RWY-31**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 13-31, 02-20, PAPI Rwy 02-20 and 31, and REIL Rwy 02-CTAF. **FUEL** - (NC-100LL, A, A1+ - Avbl PPR ctc arpt mgr C715-682-7070, after hr C715-292-7070.)

REMARKS - Attended 1400-2200Z++ Mon-Fri, OT C715-292-7070. **RSTD** - Snow removal opr win months. Acft over 4000 lb must stop or park on conc if able. **CAUTION** - Ultralight, deer and other wildlife haz. Hvy bird act spring and sum months. **MISC** - Trml bldg open 1200-0200Z++ May-Oct and 1400-2200Z++ Nov-Apr.

COMMUNICATIONS - **CTAF/UNICOM** - Opr 1400-2200Z++ Mon-Fri. 122.8

ASOS - 126.775 **REMARKS**: C715-682-5541. **GREEN BAY RDO** - 122.25 **REMARKS**: (RCO) **MINNEAPOLIS APP/DEP** - (R) (E) 126.45 276.4

FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - **ASHLAND VORW-DME** - T 110.200 ASX CH 39 N46°32.96' W90°55.04' At Fld. 820/(A)2°00.0'E Unmto 2400-1200Z++. **KENNEDY NDB** - MHW 254.000 ENY N46°33.18' W90°54.87' At Fld. 826/1°24.2'W Unmto 2400-1200Z++.

JOHN H BATTEN, WI KRAC P N42°45.67' W87°48.84' 674 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) **RWY-04** L1,2,5,9,14,50

(6574x100 CON S50 T65 ST83)

L1,5,9,50 **RWY-22**

5840→

←6184

RWY-14 L1,6,9,14,50

(4422x100 ASP S25 T35)

L1,6,9,43 **RWY-32**

3616→

SERVICE - **LRA** **LGT** - ACTIVATE-HIRL Rwy 04-22, MIRL Rwy 14-32, PAPI Rwy 04-22 and 14, REIL Rwy 04-22, 14-32 and MALSF Rwy 04-CTAF. PAPI Rwy 22 opr H24. REIL RWY 22 intmt W side. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri, May-Apr and 1400-2100Z++ Sat-Sun, May-Apr. **CAUTION** - Bird haz. WIP vcnty Rwy 22. **MISC** - Rwy 04-22 grooved.

B-322 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - Opr 1100-0300Z++ Mon-Fri; 1400-2400Z++

Sat-Sun. 123.075 **ASOS** - 117.7 **REMARKS:** C262-635-0959.

MILWAUKEE APP/DEP - (R) (E) 120.15 317.725 **CLNC DEL** - 120.15

FSS-GREEN BAY GRB-NOTAM RAC

NAVAIDS - HORLICK VORW-DME - T 117.700 HRK CH 124 N42°45.73' W87°48.88' At Fld.

669/(A)2°0.0'W **PASER NDB/LOM** - MHW 206.000 RA N42°40.95' W87°53.97' 042°

6.0 NM to Fld. 710/3°14.6'W Unmto.

HRK VOR unuse

090°-213°

RA NDB unuse

Byd 10 NM

ILS/RADAR - ILS - Unmto 0500-1200Z++. GS unuse blw 819'.

JOHN MURTHA JOHNSTOWN CAMBRIA CO, PA KJST P (ANG

ARNG AR) N40°18.97' W78°50.04' 2284 UTC-5(-4DT) **H-10H-12I, L-29D**

(B) **RWY-05** L6,50

(4386x100 ASP S62 T87 ST110)

L6,9,47 **RWY-23**

RWY-15 L1,5,47

(7003x150 ASP S62 T87 ST110)

L1,2,5,8,15,50 **RWY-33**

SERVICE - LGT - When Twr clsd, ACTIVATE-HIRL Rwy 15-33, MALSR and PAPI Rwy 33, twy lgt Twy A, B, G and main trml apn - CTAF. MIRL Rwy 05-23 unavbl when twr clsd. **FUEL** - A, A+ (MT Aviation Svc avb 1000-0400Z++, C814-361-3500, OT 2 hr PN, \$60 fee, C814-254-2425.) (NC-100LL)

REMARKS - Attended 1100-0500Z++. **RSTD** - Twy B rstd to acft with wg span 78' or less. 48 hr PPR for opr with more than 30 PAX seats, call C814-536-0002. **CAUTION** - Wildlife haz. **MISC** - Rwy 05-23 and 15-33 grooved. Class D Airspace eff 1100-0400Z++, OT Class G. **AR** - All F/W ramp use PPR ctc AR 1300-2130Z++ wkcd C814-532-7600. F/W prk first 5 pads facing hgr. Ltd maint F/W. Ramp pilot ctl lgt twy and prk, 143.3. **ARNG** - All tfc to ARNG ramp 1300-2130Z++ wkday ctc Keystone OPS, OT PPR C814-532-7714. Ramp pilot ctl lgt 143.3.

COMMUNICATIONS - CTAF - 125.75 **UNICOM** - 122.95 **ATIS** - 118.325

ASOS - 118.325 **REMARKS:** C814-535-3511. **CLEVELAND CENTER - (E)** 121.2 299.2

REMARKS: (APP/DEP svc) **ALTOONA RDO** - 122.65 113.0T 122.1R **REMARKS:** (RCO)

TWR - Opr 1100-0400Z++. **(E)** 125.75 253.5 **GND** - 121.6

KEYSTONE OPS ARNG - 40.8 139.15 241.35 **FSS-ALTOONA AOO-NOTAM JST**

NAVAIDS - JOHNSTOWN VORTAC - L 113.000 JST CH 77 N40°19.00' W78°50.05' At Fld.

2280/(A)6°00.0'W

JST TACAN az unuse

135°-175°

JST VORTAC unuse

110°-135°

ILS/RADAR - ILS - Unmto when twr clsd. GS unuse byd 5° left of crs.

JOHNO, WY NDB/LOM - HW 375.000 CP N42°54.43' W106°34.20' 089° 4.7 NM to NATRONA CO INTL. 5348/10°28.6'E

JOHNS ISLAND, SC NDB - MHW 283.000 JZI N32°42.09' W80°00.35' At CHARLESTON EXECUTIVE. 16/7°11.6'W **L-24I**

JOHNSON CO, (BUFFALO MUNI) WY KBYG P N44°22.87' W106°43.31' 4968

UTC-7(-6DT) **H-1E-2F, L-13D**

(B) **RWY-13** L1,6,43,56

(6143x75 ASP S12)

L1,6,9,43 **RWY-31**

SERVICE - LGT - ACTIVATE - MIRL, VASI Rwy 13-31, REIL Rwy 31 and Rot Bcn - CTAF. Rwy 13 VASI GS 4.0°. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z++ Mon-Fri; 1500-1900Z++ Sat. **CAUTION** - Deer haz. Terrain drops off both sides of Rwy 13-31; sharp drop off SW of Rwy 31. Perimeter fence electrified. **RWY** - 13-31 grad 1.1 percent up NW.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.425 **REMARKS:** C307-684-2558. **CASPER RDO - (E)** 122.025 **REMARKS:** (Crazy Woman RCO) **FSS-CASPER CPR-NOTAM BYG**

NAVAIDS - CRAZY WOMAN VORW-DME - HA 117.300 CZI CH 120 N43°59.98' W106°26.14' 320° 26.0 NM to Fld. 4798/(A)13°00.0'E

JOHNSON CO EXECUTIVE, KS KOJC P N38°50.86' W94°44.26' 1096

UTC-6(-5DT) **L-10J, A-2G**

(B) **RWY-18** L1,6,43

(4098x75 CON S12.5)

L1,2,6,8,15,43 **RWY-36**

AIRPORT/FACILITY DIRECTORY B-323

SERVICE - LGT - ACTIVATE - VASI Rwy 18-36 and MALSR Rwy 36 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 18-36 fly rwy hdg til leaving 1600'. Helipad clsd UFN. **CAUTION** - Bird and waterfowl haz. **TFC PAT** - Lo performance acft 2096', hi performance 2596'.

MISC - Class D Airspace eff 1300-0300Z++. OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 126.0 **UNICOM** - 122.95 **ATIS** - 119.35 **REMARKS**: C913-764-9272. **ASOS** - **REMARKS**: C913-780-6969. **COLUMBIA RDO** - 122.15 **REMARKS**: (RCO) **KANSAS CITY APP/DEP** - (R) (E) 118.9 294.7 **EXECUTIVE TWR** - Opr 1300-0300Z++ (U) 126.0 225.4 **GND** - 121.6

FSS-COLUMBIA COU-NOTAM OJC

NAVAIDS - JOHNSON CO VORW-DME - T 113.000 OJC CH 77 N38°50.44' W94°44.21' At Fld. 1034/(A)6°00.0'E

ILS/RADAR - ➔ **LOC** - BRG 176° LCZR OJC 111.1 GS 3° LOM OJ 526 Unmto when twr clsd. ➔ **LOC** - BRG 356° LCZR PKX 108.3 GS 2.85° LOM PK 420 Unuse byd 17 NM blw 3000'. Unmto when twr clsd.

JOHNSTOWN, PA VORTAC - L 113.000 JST CH 77 N40°19.00' W78°50.05'

At JOHN MURTHA JOHNSTOWN CAMBRIA CO. 2280/(A)6°00.0'W

JST TACAN az unuse 135°-175°

JST VORTAC unuse 110°-135°

H-10H, L-29D

JOHNSTOWN, NY NDB - MHW 523.000 JJH N42°59.96' W74°19.95' 867/13°39.9'W L-32G

JOHNSTOWN CAMBRIA CO, PA See

JOHN MURTHA JOHNSTOWN CAMBRIA CO

JOHN WAYNE ARPT ORANGE CO, CA KSNA P N33°40.54' W117°52.09' 56 UTC-8(-7DT) H-4H, L-3E-4H, A-2F

(B) **RWY-01L** L5,43 (5701x150 ASP S70 T95 ST121 TT152) L1,2,5,8,15,43 **RWY-19R**
RWY-01R L6 (2887x75 ASP S25 T60) L6,9,43 **RWY-19L**

SERVICE - LGT - When twr clsd ACTIVATE-MALSR and VASI Rwy 19R-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - OX

REMARKS - RSTD - When twr clsd no lcl trng or touch-and-go opr. Twy C GWT ltd to 60,000 lb. Rwy 01R-19L clsd when twr clsd. **CAUTION** - Bird haz. **NS ABTMT** - Pro in eff C949-252-5185. **MISC** - Rwy 01L-19R grooved. Rwy 01R-19L PFC. Class C Airspace eff 1415-0700Z++; OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 126.8 **UNICOM** - 122.95 **ATIS** - 126.0 **REMARKS**: C714-546-2279. **ASOS** - **REMARKS**: C714-424-0590. **RIVERSIDE RDO** - 122.45 **REMARKS**: (RCO) **SOCAL APP** - (R) (E) 121.3 124.65 132.7 263.1 316.125 380.2 (121.3 263.1 NW-NE)(132.7 380.2 NE-SE)(124.65 316.125 W-NW) **TWR** - Opr 1415-0700Z++. 119.9 126.8 128.35 379.9 (119.9 Rwy 01R-19L)(126.8 Rwy 01L-19R) **GND** - 120.8 132.25 (120.8 E) (132.25 W) **SOCAL DEP** - (R) (E) 128.1 281.4 **CLNC DEL** - 118.0 121.85

FSS-RIVERSIDE RAL-NOTAM SNA

NAVAIDS - VOT - Unuse S of lczr ant on Twy A. 110.0 **MAAGG NDB** - MHW 337.000 NA N33°41.33' W117°51.63' At Fld. 53/12°45.2'E Unmto UFN. NA NDB unuse 010°-095° byd 10 NM blw 6000'

ILS/RADAR - ILS-DME - 19R. Unmto 0700-1415Z++. LMM unmto UFN. BC unuse 25° left of crs. **LOC** - BC 01L. Unmto 0700-1415Z++. ➔ **LDA-DME** - BRG 181° I-OJW 108.3 CH 20. Unmto 0700-1415Z++.

JOINT FORCES TRAINING BASE JFTB, CA See LOS ALAMITOS AAF

JOLIET RGNL, IL KJOT P N41°31.06' W88°10.54' 582 UTC-6(-5DT) L-28H, A-1A
(B) **RWY-04** (2746x150 GRS) **RWY-22**
RWY-12 L1,6,9,50 (2937x100 ASP S8) L1,6 **RWY-30**
2717→ ←2857

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints, to increase and ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

B-324 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1300-0300Z++ Apr-Oct; 1300-0100Z++ Nov-Mar. **RSTD** - Rwy 04-22 clsd indef. **CAUTION** - Pers and eqpt working adj Rwy 12 indef. **MISC** - Rwy 04-22 mrk with tires painted white, displ thld mrk with white gvl. Rwy 12-30 rwy mrk faded.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS-3** - 119.975 **REMARKS**:

C815-730-9560. **KANKAKEE RDO** - 122.5 112.3T 122.1R **REMARKS**: (RCO)

CHICAGO APP/DEP - (R) (E) 119.35 388.0 **FSS-KANKAKEE IKK-NOTAM JOT**

NAVAIDS - **JOLIET VORTAC** - HA 112.300 JOT CH 70 N41°32.79' W88°19.10' 108° 6.7 NM to Fld. 592/(A)2°0.0'E
JOT TACAN unuse Byd 35 NM blw 2800'

JONES, VA **NDB** - MHW 373.000 AEA N36°36.87' W78°03.19' 270/9°25.1'W **L-36G**

JONESBORO MUNI, AR **KJBR** P N35°49.90' W90°38.79' 262 UTC-6(-5DT)

H-6J, L-16H

(B) **RWY-05** L6 (6200x150 ASP S40 T48 TT76) L1,6,8,9,42,43 **RWY-23**
RWY-13 L6,9 (4099x150 ASP S50 T60 TT95) L6 **RWY-31**

SERVICE - **LGT** - ACTIVATE-ODALS Rwy 23-CTAF. REIL Rwy 05 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0300Z++. **CAUTION** - No line-of-sight btn rwy ends. **MISC** - Rwy 13-31 grooved. Class E Airspace opr cont.

COMMUNICATIONS - **CTAF** - 123.6 **UNICOM** - 123.0 **ASOS** - 118.525 **REMARKS**:

C870-932-4010. **MEMPHIS CENTER** - 120.075 289.4 **REMARKS**: (APP/DEP svc)

RDO - (E) 122.2 122.3 123.6 **REMARKS**: (RCO)

FSS-JONESBORO JBR-NOTAM JBR

NAVAIDS - **JONESBORO VORW-DME** - T 108.600 JBR CH 23 N35°52.49' W90°35.31' 227° 3.8 NM to Fld. 247/(A)2°00.0'E

ILS/RADAR - ➔ **ILS**- BRG 228° LCZR I-JBR 110.15 GS 3° LOM HNCOK. GS unuse on coupled apch blw 1327'.

JONNY, IL **NDB/LOM** - MHW 382.000 MW N37°50.35' W88°58.24' 202° 5.4 NM to WILLIAMSON CO RGNL. 390/1°29.8'W

JOPLIN RGNL, MO **KJLN** P N37°09.11' W94°29.90' 981 UTC-6(-5DT) **H-6I, L-16F**

(B) **RWY-05** L1,6 (3604x75 ASP S20) L1,6 **RWY-23**
RWY-13 L1,2,5,14 (6502x150 ASP) L1,2,5,42,50 **RWY-31**
6115→ S80 T105 ST133 TT170) ←6202
RWY-18 L1,2,5,8,15,50 (6500x100 ASP S30 T60) L1,5,50 **RWY-36**

SERVICE - **LGT** - When twr clsd, ACTIVATE-MIRL Rwy 05-23, HIRL Rwy 13-31 and 18-36, MALSF Rwy 13, MALSR Rwy 18, PAPI Rwy 18-36 and 31 and ODALS Rwy 31-CTAF.
FUEL - 100LL, A (Mizzou Aviation, 1200-0300Z++ daily. OT PN, \$75 fee. C417-623-1331)

REMARKS - Attended 1100-0600Z++. **RSTD** - Rwy 13-31: TORA 6502, TODA 6502, ASDA 6102, LDA 5802. PPR 48 hr for acft carrying haz or explosive cargo. 48 hr PPR for unsked acft opr with more than 30 PAX seats ctc C417-623-0262. **CAUTION** - Deer and glider haz. Birds haz spring and fall. **MISC** - Rwy 13-31 grooved. Class D Airspace eff 1200-0300Z++, OT Class E. LAWRS.

COMMUNICATIONS - **CTAF** - 119.8 **UNICOM** - 122.95 **ATIS** - Opr H24. 120.85

ASOS - **REMARKS**: C417-623-8892. **KANSAS CITY CENTER** - (R) 128.6 282.325 **REMARKS**: (APP/DEP svc) **COLUMBIA RDO** - 122.6 **REMARKS**: (RCO) **TWR** - Opr 1200-0300Z++.

(U) 119.8 282.2 **GND** - 121.6 **FSS-COLUMBIA COU-NOTAM JLN**

NAVAIDS - **NEOSHO VOR-DME** - HA 117.300 EOS CH 120 N36°50.55' W94°26.14' 344° 18.8 NM to Fld. 1200/(A)7°00.0'E **LUNNS NDB/LOM** - MHW 344.000 JL N37°12.19' W94°33.51' 133° 4.2 NM to Fld. 910/2°45.2'E Unmto.

ILS/RADAR - **ILS** - 13 OM unmto. - **LOC BC** - 31. ➔ **ILS-DME**- BRG 178° LCZR I-JQX 108.9 CH 26 GS 3° ILS unmto 0300-1200Z++. LOC unuse byd 25° W of crs blw 2800'.

JOSEPH A HARDY CONNELLSVILLE, PA **KVVS** P

N39°57.55' W79°39.43' 1267 UTC-5(-4DT) **L-29C**

(B) **RWY-05** L1,6,9,50 (3457x100 ASP S12) L1,6,50 **RWY-23**
2473→
RWY-14 L1,6,50 (2404x100 ASP S12) L6 **RWY-32**

AIRPORT/FACILITY DIRECTORY B-325

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and 14-32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1230Z++-dusk. **MISC** - Rwy 05 has a 110' relctd thld; Rwy 23 has a 265' relctd thld; for taxi only.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 133.32 **REMARKS**:
C724-626-8745. **CLEVELAND CENTER - (E)** 124.4 327.1 **REMARKS**: (APP/DEP svc)
FSS-ALTOONA AOO-NOTAM AOO

NAVAIDS - INDIAN HEAD VORTAC - L 108.200 IHD CH 19 N39°58.45' W79°21.50' 276°
13.8 NM to Fld. 2820/(A)6°00.0'W **CAMOR NDB** - MHW 299.000 VV N39°52.97'
W79°44.68' 050° 6.1 NM to Fld. 1020/9°05.0'W
VV NDB unuse Byd 10 NM

ILS/RADAR - LOC - Unmto UFN.

JOSLIN FLD MAGIC VALLEY RGNL, ID KTWF P N42°28.91' W114°29.27'

4154 UTC-7(-6DT) **H-3C, L-11C**

(B) **RWY-07** L1,5,9,47

(8703x150 ASP

L1,2,5,8,15,50 **RWY-25**

S75 T200 ST175 TT250)

(3224x75 ASP S19)

RWY-12

RWY-30

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 07-25, MALSR Rwy 25, REIL Rwy 07-CTAF. **FUEL** - A, A+ (Reeder Flying Service, 1330-0300Z++ Mon-Sat, C208-733-5920, OT 1330-0100Z++ Sun, call C208-731-6441/C208-326-4034/C208-539-4034, \$30 fee.)
(NC-100LL, A1+ - Fee btn 0300-1330Z++ call C208-733-5920 or C208-539-4034.)

REMARKS - Attended 1330-0500Z++. **RSTD** - PPR for unsked opr with more than 30 PAX, call C208-733-5215. Ldg fee for all FAR Part 121, 135 opr and General Avn Part 91 acft greater than 12,500 lbs max gross ldg wt. **MISC** - Rwy 07-25 PFC. Class D Airspace eff 1400-0600Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **ASOS** - 135.025 **REMARKS**:
C208-733-1878. **BOISE RDO** - 122.25 **REMARKS**: (RCO)

TWIN FALLS APP/DEP - Opr 1300-0400Z++, OT ctc SALT LAKE CITY CENTER 118.05 363.0.- 126.7 353.75 **TWIN FALLS TWR** - Opr 1300-0400Z++. (U) 118.2 317.5

TWIN FALLS GND - 121.7 **FSS-BOISE BOI-NOTAM TWF**

NAVAIDS - TWIN FALLS VORTACW - L 115.800 TWF CH 105 N42°28.79' W114°29.37'
At Fld. 4140/(A)18°00.0'E **STRIK NDB/LOM** - HW 389.000 TW N42°28.72' W114°21.26'
258° 5.9 NM to Fld. 4065/13°44.9'E

TWF TACAN unuse

105°-160° byd 20 NM blw 15,000'

TWF VOR unuse

115°-160° byd 30 NM blw 11,000'

115°-160° byd 33 NM blw 12,000'

ILS/RADAR - ILS - 25 ILS unmt 0400-1300Z++.

JOTLY, CA **NDB/LOM** - MHW 271.000 SC N37°49.90' W121°08.12' 307° 6.2 NM to STOCKTON METROPOLITAN. 52/14°19.6'E

JUDD, AL **NDB** - MHW 264.000 JUY N31°18.31' W86°23.45'

At SOUTH ALABAMA RGNL AT BILL BENTON FLD. 330/2°26.1'W Unmto 0500-1200Z++
Sun-Mon. **L-22H**

JUDKY, SC **NDB/LOM** - MHW 521.000 GM N34°46.81' W82°20.99' 005° 4.1 NM to GREENVILLE DOWNTOWN. 1048/5°58.1'W

JULIAN, CA **SAN DIEGO RDO** - 123.65 (RCO) **VORTACW** - L 114.000 JLI CH 87 N33°08.43' W116°35.16' 049° 15.1 NM to BORREGO VALLEY. 237° 17.7 NM to RAMONA. 5560/(A)15°00.0'E HIWAS. **H-4H, L-4I**

JUMPI, FL **NDB/LOM** - MHW 423.000 OC N29°03.39' W82°13.39' 004° 6.9 NM to OCALA INTL JIM TAYLOR FLD. Unk/4°57.4'W **L-24F**

JUNCTION, TX **RDO** - (V) 122.3 (SAN ANGELO FSS) **VORTACW** - HA 116.000 JCT CH 107 N30°35.88' W99°49.05' 2280/(A)8°00.0'E HIWAS. **H-7B, L-19B**

B-326 AIRPORT/FACILITY DIRECTORY

JUNEAU, WI **NDB** - MHW 344.000 UNU N43°25.74' W88°42.13' At DODGE CO.
936/2°42.8'W **L-28H**

JUNIOR, AL **VORW-DME** - HA 113.600 JYU CH 83 N32°20.68' W86°59.48' At CRAIG FLD.
160/(A)1°00.0'W **H-6J-9A-5D, L-18H**

JUNNE, GA **NDB** - MHW 353.000 VV N33°38.77' W83°01.25' 606/5°15.3'W **L-18J**

JURLY, NC **NDB** - MHW 263.000 JN N35°28.50' W78°25.52' 194/8°53.4'W Unmto
2200-1300Z+.
JN NDB Unuse byd 15 NM
L-35B-36F

KAISER, MO **NDB** - MHW 377.000 AIZ N38°05.80' W92°33.18' At LEE C FINE MEM.
863/1°13.1'E Unmto 0100-1300Z+-. **L-16G**

KALAMAZOO BATTLE CREEK INTL, MI **KAZO P** N42°14.06' W85°33.09'
874 UTC-5(-4DT) **H-5E-10F, L-28I**

(B) RWY-05 L1,6,9,50	(3439x100 ASP S30 T45 TT60)	L1,6,9,50 RWY-23
RWY-09 L1,6	(2799x60 ASP S30 T60)	L1,6 RWY-27
RWY-17 L1,5,9,50	(6501x150 ASP	L1,2,5,8,15,50 RWY-35
	S85 T121 ST153 TT240)	

SERVICE - LRA **LGT** - When twr clsd, HIRL Rwy 17-35 preset lo ints; to increase ints and
ACTIVATE-MIRL Rwy 05-23 and 09-27, MALSR Rwy 35, PAPI Rwy 5-23 and 17-35 and REIL
Rwy 05-23 and 27-CTAF. **FUEL** - A, A+ (Duncan Aviation, C616-343-2548.) (NC-100LL)

REMARKS - **CAUTION** - Rwy 09 and 05 are closely aligned; verify correct rwy prior to dep.
Water fowl roosting area 5500' apch end Rwy 35. Deer and bird haz. **NS ABTMT** - FAR
Part 36 noise limits in eff 0400-1130Z+-. **CSTMS/AG/IMG** - On call, fone prior 2200Z+
preceding wkld C269-965-3349. **MISC** - Rwy 05-23 and 17-35 grooved. Class D Airspace
eff 1100-0400Z+-, OT Class G. LAWRS.

COMMUNICATIONS - **CTAF** - 118.3 **UNICOM** - 122.95 **ATIS** - 127.25 **ASOS** - **REMARKS**:
C269-384-5729. **LANSING RDO** - 109.0T 122.1R **REMARKS**: (RCO) **APP/DEP** - Opr
1100-0400Z+-, OT ctc CHICAGO CENTER 127.55 263.1.- (R) (E) 119.2 121.2 123.8 255.9
340.9 (119.2 255.9 354°-174°)(121.2 340.9 175°-353°) **TWR** - Opr 1100-0400Z+-. (E) 118.3
308.6 **GND** - 121.9 **CLNC DEL** - 121.75 **FSS-LANSING LAN-NOTAM AZO**

NAVAIDS - **KALAMAZOO VOR-DME** - L 109.000 AZO CH 27 N42°14.22' W85°33.19'
At Fld. 870/(A)1°00.0'W **AUSTN NDB/LOM** - MHW 371.000 AZ N42°07.87' W85°31.79'
356° 6.3 NM to Fld. Unk/5°07.4'W
AZO DME unuse Byd 35 NM blw 2500'

ILS/RADAR - **ILS** - Unmto 0400-1100Z+-. Lczt BC unuse byd 10 NM and byd 10° either side
of crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

KALISPELL, MT **VORW-DME** - L 113.200 FCA CH 79 N48°12.85' W114°10.55' 230°
5.6 NM to KALISPELL CITY. 315° 6.6 NM to GLACIER PARK INTL. 166° 31.1 NM
to POLSON. 086° 37.9 NM to SCHAFER USFS. 2984/(A)18°00.0'E
FCA DME unuse 070°-113° byd 20 NM blw 16,000'

FCA VOR unuse	070°-113° byd 37 NM
	070°-088° byd 20 NM blw 16,000'
	088°-113° byd 22 NM blw 13,000'
	088°-113° byd 35 NM blw 16,000'
FCA VOR-DME unuse	010°-070° byd 10 NM
	160°-280° byd 30 NM blw 13,000'
	350°-010° byd 10 NM blw 23,000'

H-1C, L-13C

KANAN, CA **NDB/LOM** - MHW 335.000 CC N38°02.78' W122°02.01' 183° 3.6 NM
to BUCHANAN FLD. 5/14°31.7'E **L-2F-3A**

AIRPORT/FACILITY DIRECTORY B-327

KANKAKEE, IL KANKAKEE RDO - 111.6T 122.1R (RDO) **VOR-DME** - L 111.600 IKK
CH 53 N41°04.47' W87°50.99' 625/(A)0°00.0'E **L-27C**

KANSAS CITY CENTER, KS KZKC (R)(E) 132.325 ANTHONY - d118.35 **133.2**
257.0 263.1 d344.8 **BUTLER** - d125.55 d327.0 **CHANUTE** - d132.9 d279.5
CHILLICOTHE - d125.25 d381.5 **COLUMBIA** - d118.4 **119.475** d134.5 **279.6** d299.2
350.2 **EDNA** - **118.125** 128.6 **EMPORIA** - 120.2 d127.725 **124.975 132.25** d270.25
285.4 **FARMINGTON** - **120.825** d127.475 d291.7 **307.8 319.0** **GARDEN CITY** - d125.2
133.45 d269.4 **281.4** **HUTCHINSON** - d118.8 **132.825 134.3 269.5 273.6** d337.4
353.9 **KIRKSVILLE** - d132.6 **133.725 134.625 269.3** d370.9 **LIBERAL** - d134.0
134.675 d290.8 **MANHATTAN** - d127.35 d257.97 **MAPLES** - 128.35 284.67 **QUINCY**
- d125.675 d135.525 **290.7** d319.9 **RICHLAND** - 124.1 d128.35 d284.67 **RUSSELL** -
d124.4 d322.4 **ST CHARLES** - 125.9 323.1 327.1 **ST JOSEPH** - d127.9 **ST LOUIS** - 128.1
d128.35 **133.15** d284.67 **SALINA** - d134.9 **SEDALIA** - d135.575 d323.15 **SPRINGFIELD**
- d127.5 **132.9 133.475 135.475** d269.4 **277.4** **TOPEKA** - d123.8 **125.425 134.725**
279.5 **H-5-6, L-10-15-16-27**

KANSAS CITY INTL, MO KNCI P N39°17.86' W94°42.83' 1026 UTC-6(-5DT)

H-5C, L-10J, A-2G
(B) **RWY-01L** L2,3,4,5,8,15,50 (10801x150 CON L3,4,5,10,50 **RWY-19R**
S75 T204 ST175 TT400 DDT450)
RWY-01R L3,4,5,10,50 (9500x150 CON L2,3,4,5,8,15 **RWY-19L**
S75 T204 ST175 TT400 DDT450)
RWY-09 L2,5,8,15 (9500x150 ASP L2,5,8,15,50 **RWY-27**
S75 T125 ST159 TT180 DDT260)

SERVICE - AOE **LGT** - Twy M edge lgt O/S NE side, lgt and barricaded. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - PPR to prk at Airline gates ctc respective airline. No acft prk on postal apron. Mil acft may be charged ramp prk fees. **CAUTION** - Waterfowl haz Oct-Dec and Apr-May. When using hi-speed exits C5 and C6 cont until first parl twy and use extreme caution when turning in excess of 90°. Sun glare may interfere on E/W twy. Numerous gates not vis fr twr. **TFC PAT** - Rwy 19R and 27 rgt tfc. **NS ABTMT** - Pro in eff 0400-1200Z++ with ldg on Rwy 01L and 19L; tkof on Rwy 01R and 19R. **CSTMS/AG/IMG** - 1430-2230Z++ Mon-Fri, fone prior 2230Z++ preceding wknd; fone prior 2230Z++ preceding Fri for wkend svc C816-584-1994, C816-757-6832. **MISC** - All rwy grooved full len. Flt Notification Svc, ADCUS, avbl. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 128.375 **REMARKS**: C816-329-2725. **ASOS** - **REMARKS**: C816-243-6415. **COLUMBIA RDO** - 122.65 113.25T 122.1R **REMARKS**: (RCO) **APP** - (R) (E) 120.95 **INTL TWR** - (E) 125.75 128.2 254.25 **GND** - 121.65 121.8 **DEP** - (R) (E) 124.7 123.95 (124.7 191° - 009°) (123.95 010° - 190°) **CLNC DEL** - 135.7 **FSS-COLUMBIA COU-NOTAM MCI**

NAVAIDS - **KANSAS CITY ABVORTAC** - HA 113.250 MCI CH 79(Y) N39°17.12' W94°44.22' 052° 1.3 NM to Fld. 1017/(A)5°00.0'E HIWAS. **DOTTE NDB/LOM** - HW 359.000 DO N39°13.25' W94°45.00' 016° 4.9 NM to Fld. Unk/2°45.9'E **LEXEY NDB/LOM** - MHW 275.000 DY N39°23.37' W94°40.70' 194° 5.6 NM to Fld. 830/2°42.0'E **HUGGY NDB/LOM** - MHW 416.000 RN N39°18.12' W94°51.06' 089° 6.4 NM to Fld. Unk/2°50.0'E Unmto.

ILS/RADAR - **ILS** - 01L, 19L, 19R. **ILS-DME** - 09, 19L. Rwy 09 O/S UFN. ➔ **ILS-DME** - BRG 008° LCZR I-PVL 110.75 CH 44(Y) GS 3°. ➔ **ILS-DME** - BRG 271° LCZR I-UQY 109.7 CH 34 GS 3°.

KAOLIN, GA NDB - MHW 360.000 HIT N33°01.02' W82°56.37' At KAOLIN FLD.
430/5°11.6'W Unmto 2330-1330Z++. **L-18J**

KARL STEFAN MEM, NE KOFK P N41°59.13' W97°26.11' 1573 UTC-6(-5DT)

H-5C, L-12H
(B) **RWY-01** L1,2,5,8,15,47 (5800x100 ASP L1,5,47 **RWY-19**
S60 T192 ST175 TT360)
RWY-14 L1,6,47 (5800x100 ASP L1,6,9,50 **RWY-32**
5516➔ S75 T192 ST175 TT400) ➔5443

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 01-19, MIRL Rwy 14-32, MALSR Rwy 01, VASI Rwy 01-19 and 14, PAPI Rwy 32 and REIL Rwy 32-CTAF. **FUEL** - (NC-100LL, A)

B-328 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended daylight hr. For svc after hr call C402-841-5130. **RSTD** - Rwy 14: TORA 5443, TODA 5800, ASDA 5443, LDA 5160. Rwy 32: TORA 5517, TODA 5800, ASDA 5517, LDA 5160. **TFC PAT** - All rwy left hand tfc only. **MISC** - Rwy 01-19 and 14-32 PFC. Rwy 19 designated calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 119.025 **REMARKS**: C402-644-4480. **COLUMBUS RDO** - 122.15 **REMARKS**: (RCO)
FSS-COLUMBUS OLU-NOTAM OFK

NAVAIDS - **NORFOLK VOR-DME** - L 109.600 OFK CH 33 N41°59.28' W97°26.07' At Fld. 1540/(A)8°00.0'E **CARSY NDB/LOM** - MHW 510.000 OF N41°53.26' W97°28.82' 013° 6.2 NM to Fld. 1717/4°38.5'E
OFK DME unuse 210°-255° byd 34 NM blw 4000'
OFK VOR unuse 210°-255° byd 34 NM blw 3500'
OFK VOR-DME unuse 150°-210° byd 30 NM blw 4000'
255°-150° byd 34 NM blw 3300'

ILS/RADAR - ➔ **ILS** - BRG 011° LCZR I-OFK 111.5 GS 3° Unmto.

KARPEN, OR **NDB** - MHW 201.000 PEN N46°08.37' W123°35.24' 257° 12.2 NM to ASTORIA RGNL. 722/17°02.5'E Unmto. **L-1C**

KATFI, NC **NDB/LOM** - MHW 362.000 EW N35°01.28' W77°04.78' 040° 3.6 NM to CRAVEN CO RGNL. 35/9°40.5'W

KATHI, NY **NDB/LOM** - MHW 329.000 IA N43°06.54' W78°50.30' 269° 4.7 NM to NIAGARA FALLS INTL. Unk/10°43.0'W

KAZOO, TX **NDB/LOM** - HW 257.000 BP N29°59.78' W94°06.38' 118° 5.2 NM to SOUTHEAST TEXAS RGNL. Unk/2°51.2'E

KEANS, NC **NDB/LOM** - MHW 357.000 IM N35°31.97' W82°35.25' 164° 6.2 NM to ASHEVILLE RGNL. Unk/5°57.0'W LOM O/S 0330-1130Z++.

KEARN, CA **NDB/LOM** - MHW 371.000 UK N39°16.48' W123°14.77' 153° 9.2 NM to UKIAH MUNI. 871/15°01.8'E

KEARNEY RGNL, NE **KEAR P** N40°43.62' W99°00.41' 2131 UTC-6(-5DT)

H-5B, L-10H
(B) **RWY-13** L1,6,50 (4498x75 CON S30 T38) L1,6,50 **RWY-31**
RWY-18 L1,5,9,47 (7094x150 ASP S48 T73 ST93) L1,2,5,8,15,50 **RWY-36**

SERVICE - **LGT** - HIRL Rwy 18-36 preset lo ints. To increase ints and ACTIVATE-MIRL Rwy 13-31, VASI and REIL Rwy 18, PAPI Rwy 13-31 and 36, and MALSR Rwy 36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-0200Z++. **RSTD** - Clsd to air carrier opr with more than 30 PAX seats.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **AWOS-3** - 123.875 **REMARKS**: C308-237-5608. **MINNEAPOLIS CENTER** - (R) 119.4 278.8 **REMARKS**: (APP/DEP svc)
COLUMBUS RDO - 122.55 **REMARKS**: (RCO)
FSS-COLUMBUS OLU-NOTAM EAR

NAVAIDS - **KEARNEY VORW** - L 111.200 EAR N40°43.54' W99°00.31' At Fld. 6130/(A)10°00.0'E **ANOKE NDB/LOM** - MHW 422.000 EA N40°37.57' W99°01.54' 002° 6.1 NM to Fld. 2128/5°45.3'E Unmto.

ILS/RADAR - ➔ **ILS-DME** - Unmto BRG 358° LCZR I-EAR 110.9 CH 46 GS 3° LOM EA 272 GS unmtto.

KEATING, PA **RDO** - 116.0T 122.1R (ALTOONA FSS) **VORTAC** - HA 116.000 ETG CH 107 N41°12.90' W78°08.57' 2250/(A)10°00.0'W **H-10H, L-30I**

KEDZI, IL **NDB/LOM** - MHW 248.000 MX N41°44.49' W87°41.38' 316° 3.9 NM to CHICAGO MIDWAY INTL. 624/3°13.4'W **L-23A, A-1A**

AIRPORT/FACILITY DIRECTORY B-329

KEELER, MI LANSING RDO - 116.6T 122.1R (RCO) **VOR-DME** - L 116.600 ELX CH 113
N42°08.66' W86°07.36' 182° 9.1 NM to DOWAGIAC MUNI. 270° 13.7 NM
to SOUTHWEST MICHIGAN RGNL. 795/(A)0°00.0'E **H-5E-10F, L-28I**

KEENE, NH RDO - 109.4T 122.1R (CONCORD FSS) **VORTAC** - L 109.400 EEN CH 31
N42°47.66' W72°17.51' 023° 6.3 NM to DILLANT HOPKINS. 1380/(A)14°00.0'W
EEN DME unuse 111°-117° byd 35 NM blw 5000'
EEN TACAN az unuse 111°-117° byd 35 NM blw 5000'
EEN VOR unuse 226°-254° blw 4000'
EEN VORTAC unuse 070°-085° byd 27 NM blw 8000'
H-11D, L-32G-33C

KEESLER AFB, MS KBIX AF (AFRC) N30°24.63' W88°55.47' 33 UTC-6(-5DT)
H-7E-8F, L-21C-22G

(B) **RWY03** L5,9,50 (7630x150 PEM PCN 35 F/B/W/T) L2,5,11,50 **RWY-21**
6031→ ←6630

SERVICE - L-AOE **A-GEAR** - A-Gear Rwy 03-21 not avbl on rwy. **JASU** - 1(MA-1A)
3(A/M32A-86A) **FUEL** - J8 **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-148-156 **TRAN**
ALERT - Opr 1400-2100Z++ Mon-Thur, 1400-0200Z++ Fri, 1700-2300Z++ Sat, clsd Sun and
hol.

REMARKS - Opr 1400-0500Z++ Mon-Fri, 1500-2300Z++ Sat and Sun, clsd hol. Unit Trng
Assemblies 1900-0500Z++ Sun. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Aircrews
ctc GND prior to acft eng start. Pilots will avoid flying over the USAF Medical Cntr lctd on
the Back Bay 1 NM E of rwy, and the VA Hospital on the Back Bay 1 NM W of rwy. Outside
of publ opr hr, coord msn essential (EVAC, Storm Tracking and Hi HQ (JCS) Msn) acft
arr/dep with Base OPS when open or Comd Post. All C130 or larger must face N on Twy B
for maint runs or eng run-ups. Twy E rstd to small acft. Acft rinse fac (BIRD BATH) Twy C
avbl to C130 and larger acft. PPR not rqr for C12 and smaller acft dur publ Tran Alert hr.
PPR rqr for C130 and larger acft at all times. **CAUTION** - Lgtd trees pent 50:1 plane on
Rwy 03-21. Lgtd water twr lctd 1775' rgt of Rwy 03 cntrline and 2900' left of Rwy 21
cntrline. GS ant 250' W of cntrline and 1050' fr apch end Rwy 21. Bird haz. Marina trees
hinder wind, lo wind speed on Rwy 21 apch when wind dir fr 280°-340°. Dur
augmentation/back up; ltd wx obsn to E and vis mkr byd 1 SM only avbl in the W to N sctr.
Ngt flood lgt hinder cloud and vis obsn, ceil freq 100'-200' lo than obsn on Rwy 21 apch fr
Nov-Mar. Rwy 03 precision ints apch N/A. Btn thld Rwy 03-21 N 1000' portland conc
remaining 4034' asphaltic conc. Eff rwy len for touch-and-go opr 5031'. Displ thld Rwy 03
first 200' conc, next 800' mid 75' conc outer 3 7.5 non wt brg asphalt, next 599' conc; disp
thld Rwy 21 first 200' conc, next 800' mid 75' conc outer 37.5' non wt brg asphalt. Do not
ldg prior to rwy thld, displ thld may be used for tkof and ldg rollout; do not use opposite
end disp thld for tkof computations or tkof roll. Ctc twr with req to back taxi. Rwy edge lgt
past thld greater than 10' fr full strength pavement. Spot 24/25 (Twy B and F) LIGHT-ALLS
used when C5 or C17 prk dur hr of darkness and inclement wx. Men and eqpt opr
randomly to include within 100' of rwy dly. Large frame and hvy acft will make 180° turns on
concrete portion of rwy. NVD trng 0200-0400Z++ Tue and Thu. 220' AGL crane 1450' ESE
Rwy 03. Obst erected, 300' crane 3039' SE rwy cntrln. **TFC PAT** - Overhead 1500', convl
1000', left tfc Rwy 03, rgt tfc Rwy 21. Copter tfc pat 500'. **MISC** - VIP acft ctc PTD 372.2
15 min prior to ldg with firm chock time. Dur opr hr, LIFE GUARD/MEDEVAC/SAR/msn
essential acft ctc Base OPS DSN 597-2120, C228-377-2120 1 hr prior to arr for proper
coord, dur non-opr hr ctc Comd Post DSN 597-4330, C228-377-4330 1 hr prior to req afld
be opened. Hgr space not avbl for severe wx. COMSEC not avbl. Displ thld may be used
for tkof and ldg rollout, ctc twr with req to back taxi. Class D Airspace eff 1400-0500Z++
Mon-Fri, 1700-2300Z++ Sat-Sun, OT Class E. Assault Zone mrk on rwy. **403 WG AFRC** -
C130/WC130 acft opr wkld.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 256.0 **GULFPORT APP/DEP** - Opr
1200-0500Z++, OT ctc HOUSTON CENTER 132.6 387.05. **(R) (E)** 124.6 127.5 254.25
354.1 (124.6 354.1 130-309) (127.5 254.25 310-129) **TWR** - **(E)** 120.75 269.075
GND - 121.8 275.8 **CLNC DEL** - 121.8 275.8 **403 WG AFRC COMD** - 252.8 **REMARKS:**
(Call ACCOUNTANT) **PMSV METRO** - 267.4 **REMARKS:** Full svc dur afld opr hr, extrn as rqr,
clsd hol. Remote briefing svc avbl fr 26OWS Barksdale AFB, LA, DSN
781-4775, C1-866-223-9328. Auto FMQ-19 in use 24/7. Augmented/Backed up FMQ-19 in
use when req dur opr hr and for resource protection. ASOS obsn avbl at DSN 597-0438,
C228-377-0438. **AEROMEDICAL EVAC** - 236.6
FSS-GREENWOOD GWO-NOTAM BIX

B-330 AIRPORT/FACILITY DIRECTORY

NAVAIDS - GULFPORT VORTAC - L 109.000 GPT CH 27 N30°24.41' W89°04.61' 086°
7.9 NM to Fld. 23/(A)2°0.0'E HIWAS. **KEESLER TACAN** - T BIX CH 55 N30°24.43'
W88°55.78' At Fld. 10/(A)1°00.0'E Mnt 1300-0500Z++. No-NOTAM MP: 1200-1400Z++
Wed (1000/2+1).

ILS/RADAR - ILS - Mnt 1300-0500Z++. No-NOTAM MP: 1200-1400Z++ Tue and Thu
(1000/2+1). ILS Critical Area not protected. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

KELLY, TX TACAN - L KSY CH 57 N29°23.49' W98°34.86'
At LACKLAND AFB KELLY FLD ANNEX. 271° 2.3 NM
to WILFORD HALL MEDICAL CENTER HELIPORT. 687/(A)7°00.0'E Unmto when twr clsd.
No-NOTAM MP: 1100-1300Z++ ev fourth Wed. **L-19C**

KELLY AFB, TX See LACKLAND AFB KELLY FLD ANNEX

KELSO, TN NDB - MHW 358.000 TNY N35°08.05' W86°32.52' 742/2°55.6'W Unmto
2200-1300Z++. **L-16J**

KELSO, WA SEATTLE RDO - 122.55 (RCO) **NDB** - MHW 256.000 LSO N46°09.33'
W122°54.76' 356° 19.8 NM to ED CARLSON MEM FLD SOUTH LEWIS CO. 25/16°55.8'E
LSO NDB unuse 020°-120°
120°-180° byd 15 NM
180°-340° byd 10 NM

L-1C

KENAN, NC NDB - MHW 332.000 DKA N35°04.34' W77°55.13' 118/9°08.1'W **L-35B**

KENDALL TAMiami EXECUTIVE, FL KTMB P N25°38.87' W80°25.97' 8
UTC-5(-4DT) **H-8I, L-23C, A-1D**

(B) RWY-09L L6,50	(5003x150 ASP	L6,50 RWY-27R
	S65 T110 ST139 TT195)	
RWY-09R L1,2,5,8,15,43	(5002x150 ASP	L5,50 RWY-27L
	S65 T110 ST139 TT195)	
RWY-13 L6	(4001x150 ASP	L6 RWY-31
	S65 T110 ST139 TT195)	

SERVICE - LRA **LGT** - When twr clsd ACTIVATE-MALSR Rwy 09R-CTAF. MIRL Rwy 13-31 avbl
thru req fr MIAMI FSS-118.9. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Clsd to non-eng acft. Rwy 09L-27R clsd when twr clsd. **CAUTION** - Bird
haz. Portions of Twy A btn spots 1 and 2 and portions of Twy E btn spots 14 and 16 not vis
fr twr. AG acft opr in immed vcnty of arpt blw 200' AGL fr SR-SS. 72' crane .44 NM W Rwy
09L end and .44 NM NW Rwy 31 flagged dur daylight hr; 90' crane .66 NM W Rwy 09R end
1600-0100Z++ Mon-Fri; 120' crane .6 NM E Rwy 27L end 1700-0300Z++ Mon-Fri. **TFC**
PAT - Alt 1008'; hi performance 1508'. Copter tfc pat Rwy 09R within F/W pat at or blw
508'. **CSTMS/AG/IMG** - Fone prior 2300Z++ preceding wk. Special entry pt for MX and
other countries in Western Hemisphere S of 30° N lat. **MISC** - Flt Notification Svc, ADCUS,
avbl. Class D Airspace eff 1200-0200Z++, OT Class E. All rwy grooved.

COMMUNICATIONS - CTAF - 118.9 **ATIS** - 124.0 **ASOS** - **REMARKS**: C305-235-1332.

MIAMI RDO - 118.9 122.2 122.3 122.55 123.65 122.1R **REMARKS**: (118.9 for AAS when Twr
clsd) **MIAMI APP/DEP** - (R) (E) 125.5 354.1 **TWR** - Opr 1200-0400Z++. 118.9 134.6

GND - 121.7 **CLNC DEL** - 133.0 **FSS-MIAMI MIA-DL-NOTAM TMB**

NAVAIDS - QEEZY NDB/LOM - MHW 266.000 TM N25°38.49' W80°30.29' 084° 3.9 NM
to Fld. Unk/5°28.6'W Unmto.

ILS/RADAR - ILS

KENIE, ND NDB/LOM - HW 365.000 AA N47°00.56' W96°48.91' 180° 5.3 NM
to HECTOR INTL. 887/3°49.4'E **L-14G**

AIRPORT/FACILITY DIRECTORY B-331

KENNEBUNK, ME **BANGOR RDO** - 117.1T 122.1R (RCO) **VORTAC** - HA 117.100 ENE
CH 118 N43°25.54' W70°36.81' 262° 4.5 NM to SANFORD RGNL 086° 6.6 NM
to BIDDEFORD MUNI. 190/(A)17°0.0'W
ENE DME unuse 265°-275° byd 25 NM blw 4000'
345°-352° byd 30 NM blw 4000'

H-11D, L-32H

KENNEDY, NY **RDO** - 115.9T 122.1R (NEW YORK FSS) **VOR-DME** - HA 115.900 JFK
CH 106 N40°37.97' W73°46.28' At JOHN F KENNEDY INTL. 303° 11.6 NM
to PORT AUTH DOWNTN MANHATTAN WALL ST HEL. 11/(A)12°00.0'W
JFK VOR-DME unuse 060°-099° byd 25 NM blw 2500'
100°-299° byd 30 NM blw 2000'
300°-059° byd 30 NM blw 2500'

H-10I, L-33B-34H

KENNEDY, WI **NDB** - MHW 254.000 ENY N46°33.18' W90°54.87'
At JOHN F KENNEDY MEM. 826/1°24.2'W Unmto 2400-1200Z++. **L-14I**

KENNEDY SPACE CENTER, FL **TACAN** - HA TTS CH 59(Y) N28°37.57'
W80°41.75' At NASA SHUTTLE LANDING FACILITY. 57/(A)0°00.0'E No-NOTAM, intmt
opr. **H-8H, L-24F**

KENOSHA RGNL, WI **KENW P** N42°35.74' W87°55.67' 742 UTC-6(-5DT)
H-5E, L-28H, A-1A

(B) RWY-06L L1,5,15	(5499x100 CON S62 T73 ST85 TT135)	L1,5,9,50 RWY-24R
RWY-06R L1,6,50	(3302x75 PEM S40 T48)	L1,6,50 RWY-24L
RWY-14 L1,5,9,43	(4440x100 CON S62 T73 ST86 TT135)	L1,5,43 RWY-32

SERVICE - LRA **LGT** - When twr clsd HIRL Rwy 06L-24R preset lo ints, to increase ints and
ACTIVATE-HIRL Rwy 14-32, MIRL Rwy 06R-24L, VASI Rwy 32, PAPI Rwy 24R, 06R-24L, REIL
Rwy 14 and 24R, MALSR Rwy 06L-CTAF. VASI Rwy 14 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0300Z++. **RSTD** - Rwy 06R-24L clsd to jet acft and acft
weighing more than 12,500 lb when Rwy 06L-24R is active. **CAUTION** - Deer and bird haz.
65' crane 1200' SW Rwy 06R dur daylight hr. 440' rdo twr 2.6 NM SE of arpt 1/2 NM left of
Rwy 32 ctrline. **CSTMS/AG/IMG** - 1500-2330Z++ Mon-Fri, 2 hr PN rqr, fone prior
2230Z++ preceding Fri for wkend svc, C262-633-0286. **MISC** - Rwy 14-32 grooved.

COMMUNICATIONS - CTAF - 118.6 **UNICOM** - 122.95 **ATIS** - Opr H24. 127.175
ASOS - 127.175 **REMARKS**: C262-652-7730. **GREEN BAY RDO** - 109.2T 123.6R **REMARKS**:
(RCO) **MILWAUKEE APP/DEP** - (R) (E) 120.15 317.725 (120.15 S) **TWR** - 118.6 353.6
GND - 121.875 **CLNC DEL** - Opr 0300-1300Z++. 118.6
FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - **KENOSHA VOR-DME** - T 109.200 ENW CH 29 N42°35.94' W87°55.90' At Fld.
735/(A)2°00.0'W
ENW VOR unuse 232°-295° byd 20 NM blw 6000'

ILS/RADAR - ➔ **ILS** - BRG 065° LCZR I-ENW 109.35 GS 3° Unmto 0300-1300Z++. GS unuse
byd 3° left of crs.

KENZY, MO **NDB/LOM** - MHW 344.000 MK N39°13.25' W94°33.86' 190° 6.0 NM
to CHARLES B WHEELER DOWNTOWN. Unk/2°37.6'E **A-2G**

KEOKUK MUNI, IA **KEOK P** N40°27.59' W91°25.71' 671 UTC-6(-5DT) **H-5D, L-27B**
(B) **RWY-08** L1,6,9,50 (5500x100 CON) L1,2,6,8,15,50 **RWY-26**
RWY-14 L1,6,9,43 (3576x100 CON S30 T30) L1,6,9,50 **RWY-32**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 14-32 and 08-26, VASI Rwy 14, PAPI Rwy 08-26 and 32,
REIL Rwy 08 and 14-32 and MALSR Rwy 26-CTAF. Thld lgt nstd. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Mon-Fri, Apr-Oct; 1400-2300Z++ Mon-Fri, Nov-Mar;
1400-2300Z++ Sat-Sun, OT call C319-470-0807. **CAUTION** - Unlgt'd twr 1000' 4 NM SE.
MISC - Rwy 27 calm wind rwy.

B-332 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.375 REMARKS:
C319-524-7884. **KANSAS CITY CENTER - 135.525 319.9** REMARKS: (APP/DEP svc)
KEOKUK RDO - 122.125 REMARKS: (RCO)
FSS-FORT DODGE FOD-NOTAM EOK

NAVAIDS - KEOKUK NDB - MHW 366.000 EOK N40°27.88' W91°26.01' At Fld.
670/0°04.8'E

ILS/RADAR - →LOC - BRG 264° LCZR I-BBJ 110.9 CH 46 GS 3°. Unmto.

KERRVILLE MUNI LOUIS SCHREINER FLD, TX KERV P

N29°58.60' W99°05.13' 1617 UTC-6(-5DT) **H-7B, L-19C**
(B) **RWY-03** L1,6,50 (3592x60 ASP S15) L1,6,50 **RWY-21**
RWY-12 L1,6,43 (6000x100 ASP S25) L1,6,43 **RWY-30**
5310→

SERVICE - LGT - MIRL Rwy 03-21 and 12-30 preset lo ints; to increase ints **ACTIVATE - CTAF.**
FUEL - (NC-100LL, A)

REMARKS - Attended SR-SS. CAUTION - Deer haz. WIP. MISC - FBO C210-257-8840.

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 118.125 REMARKS:
C830-895-2204. **HOUSTON CENTER - (R) (E) 134.95 269.4** REMARKS: (APP/DEP svc)
CLNC DEL - 134.95 REMARKS: (RCO) **FSS-SAN ANGELO SJT-NOTAM ERV**

NAVAIDS - CENTER POINT VORTAC - HA 117.500 CSI CH 122 N29°55.34' W99°12.87'
058° 7.5 NM to Fld. 2080/(A)8°00.0'E **SHEIN NDB/LOM - MHW 263.000 ER N29°54.90'**
W99°00.56' 307° 5.4 NM to Fld. 1592/5°38.2'E

ILS/RADAR - LOC - Rwy 30 ADF rqr.

KESSEL, WV RDO - 110.8T 122.1R (ELKINS FSS) VOR-DME - L 110.800 ESL CH 45
N39°13.53' W78°59.37' 2590/(A)6°00.0'W **L-29D**

KETTLE MORAINÉ, WI NDB - MHW 329.000 LLE N43°25.51' W88°07.63'
At WEST BEND MUNI. 924/3°12.6'W **L-28H**

KEWANEE, IL NDB - MHW 245.000 EZI N41°12.07' W89°57.56' At KEWANEE MUNI.
856/1°13.8'W Unmto. O/S UFN. **L-27C**

KEWANEE, MS GREENWOOD RDO - 113.8T 122.1R (RCO) VORTAC - L 113.800 EWA
CH 85 N32°22.01' W88°27.50' 300/(A)4°00.0'E
EWA VOR unuse 250°-290° byd 30 NM blw 3000'
L-18H

KEYES, FL NDB/LOM - MHW 248.000 MI N25°47.44' W80°11.65' 277° 5.2 NM
to MIAMI INTL. Unk/5°42.5'W **L-23C, A-1D**

KEY FLD, MS KMEI P (ANG ARNG) N32°19.96' W88°45.11' 297 UTC-6(-5DT)
H-6J, L-18G

(B) **RWY-01** L1,2,5,8,15,43 (10003x150 PEM) L1,2,5,15,50 **RWY-19**
9003→ S105 T175 ST175 TT325) ←9003
RWY-04 L1,6,50 (4599x150 ASP S15 T35 TT60) L1,6,50 **RWY-22**

SERVICE - LGT - ACTIVATE-HIRL, MALSR Rwy 01-19, MIRL Rwy 04-22 and twy lgt-CTAF.
JASU - 10(M32A-60) (MD-3A) (MA-1A) (MC-1) (MC-2A) FUEL - J4(Mil) A+(Meridian Avn,
C601-693-7282, avbl 1100-0400Z++, OT 2 hr PN.) (NC-100, A) **FLUID - SP PRESAIR OIL -**
O-132-133-148(Mil)

REMARKS - Attended 1200-0400Z++, OT fone C601-693-7282. MISC - Rwy 01-19 grooved.
Rwy 01-19 disp thld concrete. Class D Airspace eff 1200-0400Z++, OT Class G. **ANG -**
Attended 1300-2230Z++ Mon-Fri exc hol. PPR only. All tran acft 48 hr PPR. Ctc Base OPS
DSN 778-9734/9726, C601-484-9734, ANG Comd Post DSN 778-9714/9715. RCR info avbl
fr ANG OPS dur nml duty hr. No multiple apch to Rwy 19 by ftr acft. **ARNG - AASF-Opr**
1330-2200Z++ Mon-Fri exc hol. No tran fuel. Ltd tran prk, DSN 293-3165, C601-553-3165.

AIRPORT/FACILITY DIRECTORY B-333

COMMUNICATIONS - CTAF - 119.8 **UNICOM** - 122.95 **ATIS** - 126.475 291.675
ASOS - REMARKS: C601-693-5650. **GREENWOOD RDO** - (E) 122.2 122.6 255.4 REMARKS:
(RCO) **MERIDIAN APP/DEP** - Opr 1300-0500Z++, OT ctc MEMPHIS CENTER 124.4
323.0- (R) (E) 120.5 269.6 **TWR** - Opr 1200-0400Z++, OT by NOTAM. (E) 119.8 257.8
GND - 121.9 348.6 **GCA** - Opr 1500-2200Z++ Tue-Fri exc hol, OT by NOTAM. 125.125
255.8 **ANG OPS COMD POST** - (U) 292.3 REMARKS: (292.3 UHF)(8989 USB)
FSS-GREENWOOD GWO-NOTAM MEI

NAVAIDS - MERIDIAN VORTAC - HA 117.000 MEI CH 117 N32°22.71' W88°48.26' 137°
3.8 NM to Fld. 580/(A)5°00.0'E HIWAS. **SAVOY NDB/LOM** - MHW 356.000 ME
N32°14.83' W88°46.30' 012° 5.2 NM to Fld. 318/0°53.1'W
MEI TACAN unuse 338°-017°

ILS/RADAR - ILS - BC unuse. GS unuse blw 735' with auto coupler. Unmto 0400-1200Z++.

KEYLI, LA **NDB/LOM** - MHW 353.000 LC N30°11.58' W93°15.79' 150° 4.5 NM
to LAKE CHARLES RGNL. Unk/2°19.1'E Unmto 0400-1200Z++

KEYSTONE AIRPARK, FL **K42J** P N29°50.69' W82°02.85' 196 UTC-5(-4DT)
H-8H, L-21D-24G

(B) RWY-05 L1,6,50	(5044x100 ASP S40 T80 ST102)	L1,6,50 RWY-23
RWY-11 L1,6,50	(4899x75 ASP S30 T60)	L1,6,50 RWY-29
RWY-16	(CLSD 4400x150 ASP)	RWY-34

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and 11-29-CTAF. **FUEL** - (NC-100LL-Self svc
with credit card H24, A-By appointment, fone C352-473-0031.)

REMARKS - Attended 1300-2300Z++. **RSTD** - Rwy 11-29 rstd to acft 12,500 lb GWT or
less. **CAUTION** - Animal haz. R2903A lctd 1.5 NM NE. **TFC PAT** - Left tfc Rwy 04-22 and
11-29.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 124.275 REMARKS:
C352-473-8273. **JACKSONVILLE APP/DEP** - (R) (E) 118.175 338.25
FSS-GAINESVILLE GNV-NOTAM GNV

NAVAIDS - GATORS VORTAC - L 116.200 GNV CH 109 N29°41.53' W82°16.38' 056°
14.9 NM to Fld. 128/(A)4°0.0'W HIWAS.
GNV VORTAC unuse Byd 25 NM blw 3000'

KEY WEST NAS, (BOCA CHICA FLD) FL **KNQX** N N24°34.55' W81°41.33' 6
UTC-5(-4DT) **H-8H, L-23C**

(B) RWY-03 L5,51	(7002x150 PEM PCN 60 F/A/W/T)	L5,51 RWY-21
HOOK E28(B) (1500')		HOOK E28(B) (1202')
RWY-07 L2,5,11,51	(10001x200 PEM PCN 59 R/B/W/T)	L5,51 RWY-25
HOOK E28(B) (1500')		HOOK E28(B) (1501')
RWY-13 L5,51	(7001x150 PEM PCN 51 F/A/W/T)	L5,51 RWY-31
HOOK E28(B) (1135')		HOOK E28(B) (1501')

SERVICE - A-GEAR - All E-28(B) short fld A-G in raised posn. Exc short fld A-G duty rwy
derigged. **JASU** - (NC-8A) (NCP-105) **FUEL** - Avbl 1100-0300Z++. J5 **FLUID** - SP **OIL** -
O-128-156 **TRAN ALERT** - Extv delay tran svcg. Ltd tran maint avbl 1200-2100Z++
Mon-Fri.

REMARKS - Opr 1200-0300Z++, OT by NOTAM; ctc Base OPS DSN 483-2770,
C305-293-2770, fax DSN 483-2771, C305-293-2771. Base OPS not staffed outside fld hr.
See FLIP AP/1 Supplementary Arpt Info and AP/1A. **RSTD** - PPR ctc Air Terminal DSN
483-2769/2779, C305-293-2769/2779, fax DSN 483-2355, C305-293-2355. PPR for copter
ldg Trumbo Pt. Ctc Base OPS 15 min prior ETA. **CAUTION** - Twy D not vis fr twr. Unlgt
ramp parl to Twy I. R2916, Tethered Aerostat Radar System, opr cont up to 14,000'. Key
West NAS (KNQX) and Key West Intl (KEYW) have adj Class D, ints civ tfc SW and NW sctr
Key West NAS (NQX) Class D. Bird haz. Various unmrk/unlgt twy obst. **TFC PAT** -
Reduced rwy separation std in eff USN/USMC acft. **CSTMS/AG/IMG** - Avbl
1300-2200Z++ wkld, exc Sat-Sun and hol. Acft req inspections ctc Base OPS 1 hr prior arr.
MISC - Classified material stor not avbl Base OPS. Class D Airspace eff 1200-0300Z++, OT
Class E.

COMMUNICATIONS - SFA ATIS - 277.2 **APP DEP** - Opr 1100-0300Z++, OT ctc MIAMI
CENTER 133.5 306.9- (R) (E) 119.25 124.45 289.85 313.7 (124.45 289.85 NQX 340°-069°)
(119.25 313.7 NQX 070°-339°) **TWR** - (E) 126.1 305.95 340.25 361.25 REMARKS: (305.95
FCLP) **GND** - 121.7 336.45 **CLNC DEL** - 121.2 357.4 **PMSV METRO** - PMSV avbl
1030-2230Z++. 344.6 **BASE OPS** - 338.0 **FSS-MIAMI MIA-NOTAM MIA**

B-334 AIRPORT/FACILITY DIRECTORY

NAVAIDS - KEY WEST VORTAC - HA 113.500 EYW CH 82 N24°35.15' W81°48.03' 099°
6.1 NM to Fld. 10/(A)1°00.0'E HIWAS. **KEY WEST TACAN** - HA NQX CH 78 N24°34.81'
W81°40.95' At Fld. 16/(A)2°00.0'W Ident removed 0300-1200Z+.
EYW VORTAC unuse 121°-139°

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

KIMBALL, NE **NDB** - MHW 317.000 IBM N41°11.48' W103°40.19'
At KIMBALL MUNI ROBERT E ARRAJ FLD. 4897/8°41.9'E **L-12F**

KIMBERLY, OR **MINNVILLE RDO** - 122.6 (RCO) **VORTACW** - HA 115.600 IMB CH 103
N44°38.90' W119°42.70' 099° 35.2 NM to GRANT CO RGNL OGILVIE FLD.
5220/(A)20°00.0'E HIWAS. **H-1B, L-13A**

KINGFISHER, OK **VORTACW** - HA 114.700 IFI CH 94 N35°48.32' W98°00.24' 274°
20.6 NM to WATONGA RGNL. 1110/(A)9°00.0'E **H-6G, L-15D**

KINGMAN, AZ **KIGM P** N35°15.57' W113°56.28' 3449 UTC-7 **H-4I, L-8F**
(B) **RWY-03** L6,9,50 (6826x150 ASP) L6,9,50 **RWY-21**
S45 T85 ST108 TT125 DDT265)
RWY-08 (6725x150 ASP) **RWY-26**
RWY-17 L6,50 (6725x75 ASP S22 T60) L6,50 **RWY-35**

SERVICE - LGT - ACTIVATE- MIRL Rwy 03-21 and 17-35, PAPI and REIL Rwy 03-21 and twy
lgt-CTAF. MIRL 17-35 preset lo ints. **FUEL** - A (Kingman Aero Svc avbl 1430-0130Z
C928-757-1335, OT 1 hr PN C928-716-3859.) (NC-100LL)

REMARKS - Attended 1500-2400Z Mon-Fri. **RSTD** - Rwy 08-26 clsd UFN. **CAUTION** -
Ultralight and model airplane act SW of arpt. **MISC** - Rwy 21 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.275 **REMARKS:**
C928-692-8104. **PRESCOTT RDO** - 108.8T 122.1R **REMARKS:** (RCO)
FSS-PRESCOTT PRC-NOTAM IGM

NAVAIDS - KINGMAN VOR-DME - L 108.800 IGM CH 25 N35°15.63' W113°56.05' At Fld.
3410/(A)15°00.0'E 030°-120° byd 20 NM blw 10,500'
IGM VOR-DME unuse 120°-190° byd 15 NM blw 17,500'
190°-240° byd 30 NM blw 7500'
240°-315° byd 30 NM blw 17,500'

KINGS LAND O LAKES, WI **KLNL P** N46°09.24' W89°12.72' 1704 UTC-6(-5DT)
L-14J

(B) **RWY-05** (2580x130 GRS) **RWY-23**
←1980
RWY-14 L1,6,9,50 (4000x75 ASP S12) L1,6,50 **RWY-32**
3800→

SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32, REIL Rwy 14-CTAF. Rwy 14 thld lgt 400' fr
EOR. **FUEL** - (NC-100LL - Self svc H24)

REMARKS - Attended 1400-2300Z+-. **RSTD** - Rwy 14 ngt lgt len 3600'. Rwy 05-23 clsd 1
Dec - 15 Apr. **CAUTION** - Deer haz. **MISC** - Rwy 05-23 mrk with yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.525 **REMARKS:**
C715-547-6313. **MINNEAPOLIS CENTER - (R) (E)** 133.65 281.5 **REMARKS:** (APP/DEP
svc) **GREEN BAY RDO** - **REMARKS:** (121.725 GCO)
FSS-GREEN BAY-NOTAM LNL

NAVAIDS - LAND O LAKES NDB - MHW 396.000 LNL N46°08.98' W89°12.63' At Fld.
1701/2°52.9'W Unmto.

KINGSLEY FLD, OR See KLAMATH FALLS

AIRPORT/FACILITY DIRECTORY B-335

KINGSTON, NY RDO - 117.6T 122.1R (NEW YORK FSS) **VOR-DME** - L 117.600 IGN
CH 123 N41°39.93' W73°49.33' 242° 3.6 NM to DUTCHESS CO. 070° 4.5 NM
to SKY ACRES. 155° 6.7 NM to STORMVILLE. 246° 16.0 NM to STEWART INTL.
580/(A)12°00.0'W HIWAS.
IGN VOR unuse 045°-050° byd 35 NM blw 4300'
070°-140° byd 30 NM blw 3400'

H-101-12J, L-33B-341

KINGSTREE, SC NDB - MHW 404.000 CKI N33°43.07' W79°51.30'
At WILLIAMSBURG RGNL. 66/7°30.8'W O/S UFN. **L-241**

KINGSVILLE NAS, TX KNQI NAS N27°30.27' W97°48.50' 50 UTC-6(-5DT)
H-7C, L-20H-21A

(B) RWY-13L L5,51,52	(8000x200 PEM PCN 61 F/B/W/T)	L5,51,52 RWY-31R
HOOK E28(B) (1050')		HOOK E28(B) (1500')
RWY-13R L5,51,52	(8000x200 PEM PCN 82 F/C/W/T)	L5,51,52 RWY-31L
HOOK E28(B) (1550')		HOOK E28(B) (1503')
RWY-17L L3,4,5,51,52	(8000x200 PEM PCN 69 F/B/W/T)	L2,4,5,11,51,52 RWY-35R
HOOK E28(B) (1675')		HOOK E28(B) (1516')
RWY-17R L5,51,52	(8000x200 PEM PCN 61 F/B/W/T)	L5,51,52 RWY-35L
HOOK E28(B) (1250')		HOOK E28(B) (1600')

SERVICE - LGT - OLS GS 3.25°. **JASU** - 1(NC-8A) 1(GTC-85) 1(NCPP-105) **FUEL** - J8
FLUID - SP PRESAIR LOX **OIL** - O-148-156 **TRAN ALERT** - Exp svcg delays wkend. Svc
not avbl Sun til 2300Z. Tran must supervise svcg. Drag chute repack unavbl.

REMARKS - Opr 1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri; clsd Sat; Sun and hol by
NOTAM. **RSTD** - PPR for non-CNATRA acct DSN 876-6108/6283, C361-516-6108/6283.
CAUTION - Hvy jet inst trng dur fld opr hr. Avoid ovft of chemical plant 5 NM N. **TFC**
PAT - Arr tran acct exp enroute descent. Use ldg/taxi lgt for final portion of inst apch dur
VFR. **MISC** - Exp 15 min delay dur peak trng periods. Dur single rwy opr, all non-trng Wg 2
acct should exp delays and wave-offs dur peak tfc.

COMMUNICATIONS - SFA ATIS - 276.2 **APP - (R) (E)** 119.9 290.45 **REMARKS**: Opr
1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri; clsd Sat; Sun and hol by NOTAM; OT ctc
HOUSTON CENTER 128.15 350.3. Tran acct ctc 25 NM out. - **TWR - (E)** 124.1 377.05
GND - 239.05 **DEP - (E)** 266.8 **REMARKS**: Opr 1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri;
clsd Sat; Sun and hol by NOTAM; OT ctc HOUSTON CENTER 128.15 350.3. -
CLNC DEL - 328.4 **PMSV METRO** - PMSV avbl 1000-0400Z++ Mon-Thu; 1000-1900Z++
Fri. 344.6 **BASE OPS** - 274.8 **FSS-SAN ANGELO SJT-DL-NOTAM SJT**

NAVAIDS - KINGSVILLE TACAN - HA NQI CH 125 N27°29.95' W97°48.34' At Fld.
44/(A)4°0.0'E

ILS/RADAR - ILS-DME - 13R. Autocoupled apch not auth blw 439'. **RADAR** - SEE TERMINAL
FLIP FOR RADAR MINIMA.

KINSTON RGNL JETPORT AT STALLINGS FLD, NC KISO P
N35°19.89' W77°36.53' 93 UTC-5(-4DT) **H-9C-12H, L-35B**

(B) RWY-05 L1,2,5,8,15,50	(11500x150 ASP	L1,5,9 RWY-23
10960→	S90 1135 ST175 TT260)	
RWY-09	(2280x75 GRS)	RWY-27
RWY-18	(4927x75 GRS)	RWY-36

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 05-23, MALSR Rwy 05, and REIL Rwy
23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1130-0300Z++. **RSTD** - Clsd to unsked acct opr with more than 30
PAX seats exc 24 hr PPR C252-522-2922. **CAUTION** - Bird haz. **MISC** - Rwy 05-23
grooved. Class D Airspace eff 1130-0300Z++ OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 120.6 **UNICOM** - 122.95 **AWOS-3** - 132.75 **REMARKS**:
C252-522-2712. **RALEIGH RDO** - 109.6T 122.15R **REMARKS**: (RCO)
SEYMOUR JOHN APP/DEP - Opr 1200-0430Z++, OT ctc WASHINGTON CENTER - 135.5
272.75.- (R) (E) 127.3 273.6 **TWR - (E)** 120.6 335.55 **GND** - 121.9
FSS-RALEIGH RDU-NOTAM ISO

NAVAIDS - KINSTON VORTAC - L 109.600 ISO CH 33 N35°22.26' W77°33.50' 236° 3.4 NM
to Fld. 70/(A)5°00.0'W **STALS NDB/LOM** - MHW 276.000 IS N35°14.63' W77°41.90' 049°
6.8 NM to Fld. 40/9°19.3'W
ISO VOR unuse 221°-231° byd 30 NM blw 2000'

B-336 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - 05 MM O/S UFN. Unmto 0300-1130Z++.

KINTE, LA **NDB/LOM** - HW 338.000 MS N30°01.51' W90°23.99' 103° 7.6 NM
to LOUIS ARMSTRONG NEW ORLEANS INTL. Unk/0°29.0'E **H-7D, L-21B-22F**

KIRBE, MD **NDB/LOM** - MHW 360.000 RW N38°42.05' W76°52.21' 012° 6.6 NM
to ANDREWS AFB. 240/10°45.0'W

KIRKI, NY **NDB** - MHW 242.000 SY N43°06.73' W76°00.16' 282° 4.5 NM
to SYRACUSE HANCOCK INTL. 403/12°40.2'W

KIRKSVILLE RGNL, MO **KIRK P** N40°05.61' W92°32.70' 966 UTC-6(-5DT)
H-5D, L-27A

(B) **RWY-09** (1393x100 GRE) **RWY-27**
RWY-18 L1,6,9,43 (6005x100 CON S30 T48 TT85) L1,2,6,8,15,43 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 18-36, REIL Rwy 18, MALSR Rwy 36-CTAF.
FUEL - (NC-100LL - 24 hr self svc with credit card, A)

REMARKS - Opr 1300-2400Z++. **MISC** - Class E Airspace eff 1300-0300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 121.125 **REMARKS**:
C660-665-9153. **KANSAS CITY CENTER - (R)** 132.6 370.9 **REMARKS**: (APP/DEP svc)
COLUMBIA RDO - 122.2 114.6T 122.1R **REMARKS**: (RCO)

FSS-COLUMBIA COU-NOTAM IRK

NAVAIDS - KIRKSVILLE ABVORTAC - HA 114.600 IRK CH 93 N40°08.10' W92°35.50' 138°
3.3 NM to Fld. 985/(A)6°00.0'E HIWAS.

ILS/RADAR - ➔ **LOC-DME** - BRG 357° LCZR I-IRK 111.5 GS 3.4° CH 52 Collocated with Rwy
36 lczr.

KIRTLAND AFB, NM See ALBUQUERQUE INTL SUNPORT

KISSIMMEE GATEWAY, FL **KISM P** N28°17.39' W81°26.22' 82 UTC-5(-4DT)
H-8H, L-21D-24F

(B) **RWY-06** L1,6,50 (5000x150 ASP S30 T60) L1,6,50 **RWY-24**
RWY-15 L1,2,6,14,50 (6000x100 ASP S75 T75 ST95 TT120) L1,6,50 **RWY-33**

SERVICE - LGT - MIRL Rwy 06-24, 15-33 preset lo ints dusk-0300Z++; to increase ints after
0300Z++ ACTIVATE-MALSF Rwy 15, PAPI Rwy 06-24 and 15-33-CTAF. **FUEL** - (NC-100LL,
A)

REMARKS - Attended 1200-0300Z++. **RSTD** - Clsd to ultralight exc PPR. Rwy 06 holding
area ltd to acft with wg span of 49' or less. **TFC PAT** - Rgt tfc Rwy 06 and 15. Lgt acft
1000'; turbo-prop and jets 1500'. **NS ABTMT** - Noise sensitive area 0.5 NM N of apch end
Rwy 24. No early turnouts on Rwy 06 dep. Req all jets/turbo props use National Business
Acft Association close-in pro. **MISC** - All rwy grooved. Rwy 15 is pref calm wind rwy. Rwy
15 disp thld nstd mrk. Class D Airspace eff 1200-0200Z++, OT Class G.

COMMUNICATIONS - CTAF - 124.45 **UNICOM** - 122.95 **AWOS-3** - 128.775 **REMARKS**:
C407-847-0533. **ORLANDO APP/DEP - (R) (E)** 119.4 351.9 **TWR** - 124.45
GND - 121.7 **ORLANDO CLNC DEL** - Opr 0100-1300Z++. 119.95
FSS-ST. PETERSBURG PIE-NOTAM ISM

NAVAIDS - ORLANDO VORTAC - HA 112.200 ORL CH 59 N28°32.56' W81°20.10' 200°
16.1 NM to Fld. 109/(A)0°00.0'E HIWAS. **KISSIMMEE NDB** - MHW 329.000 ISM
N28°17.36' W81°26.06' At Fld. 82/5°21.1'W Unmto 0300-1200Z++.

ILS/RADAR - ILS-Unmto.

KIT CARSON, CO **NDB** - MHW 209.000 ITR N39°14.77' W102°17.03' 4200/7°46.0'E mnt
1030-2330Z++. **L-10G**

AIRPORT/FACILITY DIRECTORY B-337

KITSAP, WA NDB - MHW 206.000 PWT N47°29.54' W122°45.40'
 At BREMERTON NATIONAL. 492/17°17.0'E
 PWT NDB unuse 210°-310° byd 12 NM
L-1D

KLAMATH FALLS, (KINGSLEY FLD) OR KLMT P (ANG) N42°09.37' W121°43.99'
 4095 UTC-8(-7DT) **H-3B, L-2I**

(B) RWY-01 RWY-07 L1,6 4952→ RWY-14 L1,2,5,14,43	(CLSD 5162x100 ASP) (5258x100 ASP S38 T52 TT87) (10301x150 PEM S110 T145 ST175 TT230) ←HOOK E5 (165' OVRN) BAK-12B(B) (1500')	RWY-19 RWY-25 L1,6,9,50 ←4746 RWY-32 L12,5,8,15,43 BAK-12B(B) (1500') HOOK E5 (105' OVRN) →

SERVICE - LRA **LGT** - When twr clsd ACTIVATE-MALS F Rwy 14 and MALS Rwy 32, HIRL Rwy 14-32, MIRL Rwy 07-25 and twy lgt-CTAF. Rwy and twy lgt also ACTIVATE on 257.8. Rwy lgt have a 30 sec warm up delay. **JASU** - 1(AM32A-60B) 1(A/M32A-86) 1(MD-3) **FUEL** - J4(Mil) A, A+ (Klamath Acft Inc., 1400-0400Z++, OT 1 hr PN rqr, call C541-882-4681.) (NC-100LL) **FLUID** - SP LPOX LOX **OIL** - O-133-148(Mil)

REMARKS - Attended 1500-0600Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 07 clsd 0600-1500Z++. Rwy 07: TORA 5260, TODA 5260, ASDA 4746, LDA 4439. Rwy 25: TORA 5260, TODA 5260, ASDA 4953, LDA 4439. **CAUTION** - Some twy not stressed for jet acft, ctc GND for instr. Waterfowl haz Nov-May. Extv stu jet trng. **MISC** - Class D Airspace eff 1500-0600Z++, OT Class E. **ANG** - Mil acft, overhead pat area 5900'. Rwy 32 left tfc, Rwy 14 rgt tfc. Rectangular pat 4900'. Tran mil acft multi pat rstd to lo apch only. Ltd unsecured prk area. No tran svc avbl. OFFL BUS ONLY, PPR DSN 830-6686/87. Std USAF RSRS applied. Base OPS opr 1600-2400Z++ Mon-Fri exc hol.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **ATIS** - Opr H24. 126.5 263.0 **ASOS** - **REMARKS**: C541-883-8127. **MC MINNVILLE RDO** - (V) 122.6 **REMARKS**: (RCO) **KINGSLEY APP/DEP** - Opr 1600-2400Z++ Mon-Fri exc hol, OT ctc SEATTLE CENTER 127.6 351.7.- (R) 123.675 270.8 **KINGSLEY TWR** - OT by NOTAM as rqr for mil act. (R) (E) 118.2 257.8 **GND** - 121.9 348.6 **ANG BASE OPS** - Opr 1600-2400Z++ Mon-Fri exc hol. 388.95 **REMARKS**: (BEAVER OPS) **FSS-MC MINNVILLE MMV-NOTAM LMT**

NAVAIDS - **KLAMATH FALLS VORTACW** - HA 115.900 LMT CH 106 N42°09.19' W121°43.65' At Fld. 4087/(A)17°00.0'E HIWAS. **MERRILL NDB** - MHW 347.000 LFA N41°59.11' W121°38.57' 323° 11.0 NM to Fld. 4090/15°29.7'E
 LMT TACAN unuse
 105°-125° byd 7 NM blw 12,000'
 153°-195° byd 20 NM blw 11,000'
 210°-305° byd 25 NM blw 10,500'
 320°-105° byd 13 NM blw 13,000'
 320°-125° byd 20 NM
 050°-060° byd 30 NM blw 12,000'
 060°-120° byd 25 NM blw 12,000'
 170°-195° byd 20 NM
 210°-245° byd 25 NM blw 12,000'
 270°-280° byd 20 NM
 320°-050° byd 23 NM blw 12,000'
 320°-050° byd 30 NM

ILS/RADAR - **ILS** - 32 Lczzr unuse inside thld. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA. PAR-No-NOTAM MP 1600-2400Z++ Thu.

KLEBERG CO, TX KIKG P N27°33.05' W98°01.86' 130 UTC-6(-5DT) **H-7B, L-20H**
(B) RWY-13 L1,6,9,50 (6000x75 ASP S35 T47 TT70) L1,6,9,50 **RWY-31**

SERVICE - **LGT** - MIRL Rwy 13-31 preset lo ints; to increase ints and ACTIVATE REIL Rwy 13-31-CTAF. REIL 200' fr thld. REIL Rwy 13-31 O/S UFN. **FUEL** - (NC-100LL, A+)

REMARKS - Attended 1400-2230Z++ Mon-Fri; 1400-2100Z++ Sat-Sun; OT C361-854-3759. **RSTD** - N twy to Rwy 13 clsd UFN. Parl twy clsd to acft over 15,000 lb. **CAUTION** - PJE. Bird haz. **MISC** - Ldg fee for jet acft.

B-338 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.075 *REMARKS:*

C361-592-9152. **KINGSVILLE APP - (R) (E)** 119.9 290.45 *REMARKS:* Opr 1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri; Sun and hol by NOTAM; OT ctc HOUSTON CENTER 128.15 350.3. - **KINGSVILLE DEP - (R) (E)** 119.9 305.2 *REMARKS:* Opr 1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri; Sun and hol by NOTAM; OT ctc HOUSTON CENTER 128.15 350.3. -

FSS-SAN ANGELO SJT-NOTAM SJT

NAVAIDS - KLEBERG CO NDB - MHW 347.000 TKB N27°36.38' W98°05.15' 139° 4.4 NM to Fld. Unk/5°09.5'E O/S UFN.

KLICKITAT, WA VORW-DME - HA 112.300 LTJ CH 70 N45°42.81' W121°06.05' 188° 6.3 NM to COLUMBIA GORGE RGNL THE DALLES MUNI, OR. 3220/(A)21°00.0'E HIWAS. **H-1B, L-13A**

KLUMP, NY NDB/LOM - MHW 231.000 BU N43°00.01' W78°39.05' 236° 5.1 NM to BUFFALO NIAGARA INTL. 630/10°48.9'W

KNAPP STATE, VT See EDWARD F KNAPP STATE

KNIGHT, FL NDB - MHW 270.000 TPF N27°54.50' W82°27.26' At PETER O KNIGHT.

7/4°35.6'W

TPF NDB unuse

Byd 20 NM

L-21D-24F

KNOBS, MI NDB/LOM - MHW 263.000 GR N42°53.74' W85°22.71' 268° 6.4 NM to GERALD R FORD INTL. Unk/5°26.5'W LOM O/S UFN.

KNOX, IN TERRE HAUTE RDO - 115.6T 122.1R (RCO) **VOR-DME** - HA 115.600 OXI CH 103 N41°19.32' W86°38.96' 081° 16.0 NM to PLYMOUTH MUNI. 296° 18.0 NM to PORTER CO MUNI. 690/(A)0°00.0'E

OXI DME unuse	352°-342° byd 30 NM blw 3000'
OXI VOR unuse	019°-039° btn 25-36 NM blw 17,500'
	213°-223° byd 35 NM blw 2700'

H-5E-10F, L-28I

KNOX CO, OH K4I3 P N40°19.74' W82°31.56' 1191 UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-10** L1,6,9,50 (5500x100 ASP S18 T23) L1,6,50 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr 1200-2300Z++ Mon-Fri, Nov-Mar; 1200-2400Z++ Mon-Fri, Apr-Oct; 1400-2200Z++ Sat; 1500-2200Z++ Sun, OT C740-694-4687 24 hr in advance. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 120.125 *REMARKS:*

C740-397-6297. **DAYTON RDO** - 116.7T 122.1R *REMARKS:* (RCO)

COLUMBUS APP/DEP - (R) (E) 120.2 317.775 **CLNC DEL** - 119.45

FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - APPLETON VORTAC - HA 116.700 APE CH 114 N40°09.06' W82°35.30' 022° 11.0 NM to Fld. 1350/(A)6°00.0'W HIWAS.
APE VOR unuse 000°-080°

KNOX CO RGNL, ME KRKD P N44°03.61' W69°05.95' 56 UTC-5(-4DT)

H-11D, L-32H

(B) **RWY-03** L1,6,9,50 (3900x100 ASP S65 T80 ST83)

L1,6 **RWY-21**

RWY-13 L1,2,5,8,15,50 (5007x100 ASP S65 T80 ST83)

L1,5,9,50 **RWY-31**

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21, HIRL Rwy 13-31, MALSR Rwy 13, PAPI Rwy 03, 13 and 31 and REIL Rwy 03 and 31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - May be unattended fr 0300-1100Z++. **CAUTION** - Deer and seagulls on and in vcntry of arpt. **NS ABTMT** - Pro in eff, call C207-596-0617. **MISC** - Voluntary ngnt curfew in eff 0330-1100Z++.

AIRPORT/FACILITY DIRECTORY B-339

COMMUNICATIONS - CTAF/UNICOM - 123.05 AWOS-3 - 119.025 REMARKS:

C207-594-7946. **BRUNSWICK APP/DEP - (R) (E)** 123.8 263.6 REMARKS: Opr
1100-0300Z++, OT ctc BOSTON CENTER (128.2 322.4 112°-292°)(124.25 290.5 293°-111°).
Call APP for clnc. **FSS-BANGOR BGR-NOTAM RKD**

NAVAIDS - SPRUCEHEAD NDB - MHW 356.000 SUH N44°03.01' W69°06.30' At Fld.
35/16°39.2'W Unmto.

ILS/RADAR - ILS - 13

KNOXVILLE, IA NDB - MHW 284.000 OXV N41°17.75' W93°06.85'
At KNOXVILLE MUNI. 920/1°19.5'E **L-11C**

KOBRA, FL NDB/LOM - MHW 201.000 CE N30°51.17' W86°32.20' 170° 4.5 NM
to BOB SIKES. Unk/2°15.9'W

KOKOMO MUNI, IN KOKK P N40°31.69' W86°03.54' 830 UTC-5(-4DT)
H-5E-10F, L-27D

(B) **RWY-05** L1,5,9,50 (5201x150 ASP S56 T75 ST95 TT95) L1,2,5,8,15 **RWY-23**
RWY-14 L1,6,9,50 (4001x150 ASP S50 T60 TT95) L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MIRL Rwy 14-32, PAPI and REIL Rwy 05 and
14-32, MALSR Rwy 23-CTAF. REIL Rwy 32 O/S UFN. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr dawn-dusk. **MISC** - All rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 113.5 REMARKS:

C765-452-3014. **TERRE HAUTE RDO** - 113.5T 122.1R REMARKS: (RCO)
GRISSOM APP/DEP - Opr 1200-0400Z++, OT ctc CHICAGO CENTER 121.05 379.3.- (R)
(E) 121.05 379.3 **CLNC DEL** - 120.0 **FSS-TERRE HAUTE HUF-NOTAM OKK**

NAVAIDS - KOKOMO VORTAC - L 113.500 OKK CH 82 N40°31.67' W86°03.48' At Fld.
830/(A)0°00.0'E
OKK TACAN az unuse 270°-285° blw 6000'

ILS/RADAR - ILS - Unmto.

KOLOE, MI NDB/LOM - MHW 400.000 CI N46°19.95' W84°32.55' 156° 5.7 NM
to CHIPPEWA CO INTL. 696/7°10.5'W Unmto. **L-31B**

KONNA, MT NDB - HW 521.000 INE N47°05.66' W114°23.81' 113° 16.5 NM
to MISSOULA INTL. 3720/14°50.3'E **L-13B**

KOOKY, WI NDB/LOM - MHW 407.000 AQ N44°12.95' W88°23.94' 299° 5.8 NM
to OUTAGAMIE CO RGNL. 753/3°09.1'W Unmto. **L-28H**

KORDS, MI NDB/LOM - MHW 255.000 IM N45°43.64' W88°07.96' 011° 5.5 NM to FORD.
Unk/3°45.6'W

KOSCIUSKO, MS NDB - MHW 269.000 OSX N33°05.46' W89°32.42' 478/0°26.0'W O/S
UFN. **L-18G**

KOTTI, TX NDB/LOM - MHW 335.000 DR N29°26.56' W100°59.54' 133° 5.3 NM
to DEL RIO INTL. 1149/6°36.7'E Unmto. **L-19B**

KREMMLING, CO DENVER RDO - 122.3 (RCO) **VORW-DME** - HA 113.800 RLG CH 85
N40°00.16' W106°26.55' 034° 4.6 NM to MC ELROY AFLD. 9370/(A)14°00.0'E TACAN az
O/S UFN.
RLG DME unuse 285°-305° byd 34 NM blw 16,300'
H-3E-5A, L-9E-11E

KRING, NY NDB/LOM - MHW 279.000 OZ N42°35.08' W74°59.18' 237° 5.0 NM
to ONEONTA MUNI. 1573/13°07.7'W

B-340 AIRPORT/FACILITY DIRECTORY

LAANG, KY **NDB/LOM** - MHW 414.000 LK N38°08.70' W85°38.00' 348° 5.2 NM
to BOWMAN FLD. 294° 5.2 NM to LOUISVILLE INTL STANDIFORD FLD. 624/4°10.0'W

LA BELLE, FL **MIAMI RDO** - 110.4T 122.1R (RCO) **VORTAC** - L 110.400 LBV CH 41
N26°49.69' W81°23.49' 186° 23.6 NM to IMMOKALEE. 30/(A)1°00.0'E **H-8H, L-21D,23C**

LACKLAND AFB KELLY FLD ANNEX, TX **KSKF** MIL/CIV (ANG AFRC)
N29°23.05' W98°34.87' 691 UTC-6(-5DT) **H-7B, L-19C**
(B) **RWY-15** L2,5,11,50 (11550x300 PEM PCN 48 R/B/W/T) L2,5,11,50 **RWY-33**
HOOK BAK-9(B) (853') BAK-14 BAK-12A(B) (1853')
BAK-14 BAK-12A(B) (1705') HOOK MB60 (60' OVRN) →

SERVICE - R-AOE **LGT** - Rwy 15-33 PAPI/ILS RPI not coincidental. **A-GEAR** - Apcnd end BAK-9(B) removed when Rwy 15 active. BAK-12A(B) cables raised by BAK-14 device O/R to ctl twr. **JASU** - (A/M32A-86D) **FUEL** - J8 **FLUID** - SP PRESAIR LHGX LOX LHNIT **OIL** - O-133-148-156; SOAP - Avbl 2000-0600Z++ Tue-Thu; 1230-2230Z++ Fri. **TRAN ALERT** - Opr 1200-0400Z++ Mon-Fri; 1400-0400Z++ Sat-Sun, clsd Federal hol, OT 2 hr PN rqr ctc Base OPS. 1 hr PN rqr for all acft svcg; ctc Base OPS DSN 945-6802 or PTD to avoid delays. All Acft-No acft repair capability avbl, ltd svc and inspection capability, refuel assist only on coml and large acft. Ltd Aerial Port Svc-Human waste and trash removal, potable water and air stair support only.

REMARKS - Opr 1300-0500Z++. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Trans acft exp 1 apch, home stn acft have priority. Exp 1 apch to a full stop ldg only 1455-1545Z++ Fri and dur BMT graduation. Acft with wg span larger than 93' not auth in arm/de-Arm pads. Acft over 110' wg span proh fr taxiing on Twy B or F when acft are prk in arm/de-arm pads. Acft proh in S arm/dearm pad when vis less than 2 miles and ceil less than 800'. PPR (48 hr PN for acft rqr Customs/AG svc), ctc Base OPS DSN 945-6802, C210-925-6802. Hvy acft no turn rounds btn 1000-4000' dist remaining mrk Rwy 15-33. **CAUTION** - Probability of hydroplaning at all speeds entire rwy. **TFC PAT** - Rectangular 1700' for lgt acft, 2200' for convl, 2700' for jet ftr. Overhead 2700'. AETC acft exp reduced rwy separation day. VFR-3000' btn similar acft, 6000' btn dissimilar acft. Variations exist for different type opr. Tran ftr acft must notify twr on initial ctc if reduced separation is not desired. **NS** **ABTMT** - Exp to execute clsd tfc no later than dep end rwy. Extn pat not auth unless drct. Exp VFR tfc pat to the W when tfc is lgt. Acft arr btn 0500-1200Z++ exp full stop ldg. No after burner tkof dur these times wo prior coord and avpl. **MISC** - Acft with Code 6 and abv ctc Base OPS fone patch/PTD with block time at least 1 hr before ldg. Lackland Comd Post (37 TRW), DSN 473-4225, C210-671-4225. **AFRC** - PPR for use of AFRC ramp, DSN 945-4330, C210-925-4330. **ANG** - Opr 1345-2230Z++ Tue-Sat. PPR for use of ANG ramp, DSN 945-5934, C210-925-5934.

COMMUNICATIONS - **PTD** - 130.65 372.2 **ATIS** - 120.45 273.5

SAN ANTONIO APP - (R) (E) 118.05 125.1 127.1 289.2 307.0 **REMARKS:** 353.5

KELLY TWR - (E) 124.3 322.35 **GND** - 121.8 289.4 **SAN ANTONIO DEP** - (R) (E) 125.7

381.4 **AFRC COMD POST** - 143.8 252.1 **REMARKS:** (433 AW) Not for trans aircraft use.

LACKLAND COMD POST - **REMARKS:** (37 TRW) DSN 473-4225, C210-671-4225.

PMSV METRO - 239.8 **REMARKS:** Full svc Mon-Fri dur afld hr, ltd svc OT. Wkd wx opr hr may vary with lcl flying sked. WX DSN 945-5709. Afld wx is mnt by AN/FMQ-19 ASOS.

ASOS obsn avbl at DSN 945-0935, C210-925-0935. Remote briefing svc avbl 26

OWS, Barksdale AFB DSN 781-4775, C318-456-4775, toll free 1-866-223-9328.

FSS-SAN ANGELO SJT-DL-NOTAM SJT

NAVAIDS - **KELLY TACAN** - L KSY CH 57 N29°23.49' W98°34.86' At Fld. 687/(A)7°00.0'E
Unmto when twr clsd. No-NOTAM MP: 1100-1300Z++ ev fourth Wed.

ILS/RADAR - **ILS** - No-NOTAM MP: 1100-1300Z++ Tue.

LACOMAS, WA **NDB** - MHW 328.000 LAC N47°00.48' W122°33.39' 329° 4.4 NM
to GRAY AAF. 101/17°07.6'E Unmto hol. **L-1D**

LACONIA MUNI, NH **KLCI** P N43°34.38' W71°25.07' 545 UTC-5(-4DT)
H-11D-12K, L-32H

(B) **RWY-08** L1,2,5,8,15,43 (5890x100 ASP S40 T42 TT54)

L1,5,9,50 **RWY-26**

←5646

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 08-26, MALSR and VASI Rwy 08 and PAPI and REIL
Rwy 26-CTAF. PAPI unuse byd 6° left of cntrline. **FUEL** - (NC-100LL-Avbl H24 with credit card; A)

AIRPORT/FACILITY DIRECTORY B-341

REMARKS - Attended 1200-2400Z++. **RSTD** - Rwy 08: TORA 5890, TODA 5890, ASDA 5646, LDA 5646. Rwy 26: TORA 5890, TODA 5890, ASDA 5530, LDA 5286. **CAUTION** - Wildlife haz. **MISC** - Ldg fee multi-eng only.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **AWOS-3** - 133.525 **REMARKS**: C603-524-5134 **CONCORD RDO** - 122.5 **BOSTON APP/DEP** - (R) 127.35 134.75 254.25 **CLNC DEL** - 119.85 **FSS-BANGOR BGR-NOTAM CON**

NAVAIDS - **BLNAP NDB/LOM** - MHW 328.000 LC N43°32.20' W71°32.22' 083° 5.6 NM to Fld. 740/15°22.5'W

ILS/RADAR - **LOC-DME** - 08. DME unuse byd 30° rgt of crs.

LA CROSSE MUNI, WI **KLSE** P N43°52.76' W91°15.40' 655 UTC-6(-5DT) **H-2I, L-28G**
(B) **RWY-03** L1,5,50 (5299x150 ASP L1,5,50 **RWY-21**

RWY-13 L1,5,9,43 S65 T110 ST139 TT190) (6050x150 ASP L5,43 **RWY-31**

RWY-18 L1,2,5,15,50 S125 T190 ST175 TT430) (8536x150 CON ←5311

S125 T190 ST175 TT430 DDT850) L1,5,9,43 **RWY-36** ←7611

SERVICE - **LGT** - When twr clsd HIRL Rwy 13-31 preset lo ints, to increase ints and ACTIVATE-HIRL Rwy 18-36 and 03-21, REIL Rwy 13 and 36, MALSR Rwy 18-CTAF. **FUEL** - A+ (Colgan Air Svc., 1100-0220Z++ Mon-Fri and Sat-Sun, 1200-0200Z++ Sat, C608-783-8359. After hr \$200 fee per occurrence with 2 hr PPR.) (NC-100LL, A)

REMARKS - Attended 1200-0300Z++. **RSTD** - Rwy 13: TORA 5300, TODA 5300, ASDA 5300, LDA 5300. Rwy 31: TORA 6690, TODA 6050, ASDA 6050, LDA 5300. Rwy 36 TORA 8536, TODA 8536, ASDA 8351, LDA 7426. **CAUTION** - Bird and deer haz. Numerous twr up to 836' AGL, 4 NM SE. Twr 1390' AGL, 6 NM SW. Rwy 03 and 36 app ends closely aligned. Verify rwy and compass hdg prior to dep. **MISC** - Rwy 13-31 and 18-36 grooved. Class D Airspace eff 1200-0300Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 118.45 **UNICOM** - 122.95 **ATIS** - Opr H24. 124.95

ASOS - **REMARKS**: C608-781-9067. **MINNEAPOLIS CENTER** - (R) (E) 128.6 363.0

REMARKS: (APP/DEP svc) **GREEN BAY RDO** - (V) 122.2 122.35 **REMARKS**: (RCO)

TWR - Opr 1200-0300Z++. 118.45 251.075 **GND** - 121.8

FSS-PRINCETON GRB-NOTAM LSE

NAVAIDS - **LA CROSSE VORW-DME** - T 108.400 LSE CH 21 N43°52.57' W91°15.36' At Fld. 650/(A)2°00.0'E **MINDI NDB/LOM** - MHW 272.000 LS N44°00.24' W91°15.65' 179° 7.5 NM to Fld. Unk/0°35.9'W

LSE VOR-DME unuse 100°-150° byd 20 NM blw 3300'

230°-060° byd 20 NM blw 3300'

ILS/RADAR - **ILS** - Unmto 0300-1200Z++.

LAFAYETTE, TN **NDB** - MHW 245.000 LFB N36°30.91' W86°03.66' At LAFAYETTE MUNI. 985/3°31.7'W **L-16J**

LAFAYETTE RGNL, LA **KLFT** P (AR) N30°12.32' W91°59.26' 42 UTC-6(-5DT)

H-7D, L-21B-22E

(B) **RWY-04L** L6,9,50 (4099x75 ASP S25 T32) L6,9,50 **RWY-22R**

RWY-04R L5,9,50 (7651x150 ASP L1,2,5,8,15,50 **RWY-22L**

RWY-11 S140 T170 ST175 TT290) (5400x148 ASP **RWY-29**

S85 T110 ST140 TT175)

SERVICE - **LGT** - When twr clsd, ACTIVATE-MALSR Rwy 22L-CTAF; MIRL Rwy 04L-22R not avbl. **FUEL** - A+ (Million Air Lafayette, C337-234-3100.) (NC-100LL, A-Self svc avbl)

REMARKS - **RSTD** - For emerg btn 0530-1200Z++ - 121.5. Twy B E of Rwy 04R-22L and Twy F S of Twy B clsd to single wheel acft ovr 25,000 lb and dual wheel acft over 32,000 lb. Twy B btn Twy C and D clsd to acft with wg span over 80'. **CAUTION** - 155' oil rig 1 NM SE of arpt. Bird haz. Copter opr to/fr helipad btn Twy B and F and trml ramp avoid ovft of trml and bldg 270° to 020° fr helipad. **TFC PAT** - Rgt tfc Rwy 04R, 11, 22R. **MISC** - Rwy 11-29 grooved. Ctc GND CON prior to push back fr trml. Class C Airspace eff 1030-0530Z++, OT Class E.

B-342 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 134.05 **ASOS** - **REMARKS:**
C337-237-8153. **DE RIDDER RDO** - 122.35 255.4 **REMARKS:** (RCO) **APP/DEP** - Opr
1030-0530Z++, OT ctc HOUSTON CENTER 126.35 338.25. - **(R) (E)** 121.1 128.7 268.7
363.0 (121.1 363.0 020° -210°) (128.7 268.7 211° -019°) **TWR** - Opr 1030-0530Z++. **(E)**
118.5 257.8 **GND** - 121.8 **CLNC DEL** - 125.55

FSS-DE RIDDER DRI-NOTAM LFT

NAVAIDS - LAFAYETTE VORTAC - L 109.800 LFT CH 35 N30°11.63' W91°59.55' At Fld.
36/(A)3°0.0'E HIWAS. **LAFFS NDB/LOM** - MHW 375.000 LF N30°17.36' W91°54.48' 220°
6.5 NM to Fld. 22/1°26.0'E Unmto.

ILS/RADAR - ILS-DME - 22L **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LAFFS, LA **NDB/LOM** - MHW 375.000 LF N30°17.36' W91°54.48' 220° 6.5 NM
to LAFAYETTE RGNL. 22/1°26.0'E Unmto. **L-21B-22E**

LA GRANDE UNION CO, OR **KLGD** P N45°17.41' W118°00.43' 2717
UTC-8(-7DT) **H-1C, L-13A, B**

(B) **RWY-12** L6,50 (5600x100 ASP S65 T90 ST114 TT130) L6,9,50 **RWY-30**
RWY-16 L50 (3876x60 ASP S45 T60 TT100) **RWY-34**
3390→

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1600-0200Z++ Dec-Mar; 1500-0300Z++ Apr-Nov. For attendant H24
call C541-963-6714. **MISC** - Ldg fee for acft over 12,500 lb. Rwy 16-34 mrk with reflectors.
Extv forest OPS dur summer months.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.075 **REMARKS:**
C541-963-6824. **SEATTLE CENTER** - **(E)** 132.6 269.35 **REMARKS:** (APP/DEP svc)
MC MINNVILLE RDO - 122.5 **REMARKS:** (RCO)
FSS-MC MINNVILLE MMV-NOTAM LGD

NAVAIDS - LA GRANDE NDB - MHW 296.000 LGD N45°20.55' W117°57.76' 195° 3.7 NM
to Fld. 2702/15°33.6'E
LGD NDB unuse 160°-190° byd 15 NM
290°-315° byd 15 NM

LAGRANGE CALLAWAY, GA **KLGC** P N33°00.53' W85°04.36' 693 UTC-5(-4DT)
H-9A-12F, L-18I

(B) **RWY-03** (5000x100 ASP S45 T50) **RWY-21**
RWY-13 L1,6,9,50 (5600x150 ASP S75 T100 ST100) L1,2,6,8,15,50 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 and REIL Rwy 13 preset lo ints, to increase ints and
ACTIVATE-MALSR Rwy 31, PAPI Rwy 13-31 and twy lgt-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1300-0100Z++ Mon-Fri, 1300-2300Z++ Sat-Sun. **CAUTION** - Deer
haz. Glider opr daylight hr Sat-Sun. **MISC** - Rwy 13-31 grooved. Rwy 03-21 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 126.325 **REMARKS:**
C706-845-0677. Ceil unrel. **MACON RDO** - 115.6T 122.1R **REMARKS:** (RCO)
ATLANTA APP/DEP - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 120.45 357.6.- **(R)**
125.5 126.55 323.1 353.75 (125.5 323.1 Blw 7000'.) (126.55 353.75 7000' and abv.)
CLNC DEL - 119.25 120.45 **FSS-MACON MCN-NOTAM LGC**

NAVAIDS - LAGRANGE VORTAC - HA 115.600 LGC CH 103 N33°02.95' W85°12.37' 113°
7.2 NM to Fld. 790/(A)1°00.0'E HIWAS.

ILS/RADAR - ILS - 31. GS unuse byd 5° left of LOC crs. Unmto 0100-1300Z++.

LA GUARDIA, NY **KLGA** P N40°46.64' W73°52.36' 21 UTC-5(-4DT)
H-10I-12J, L-33B-34H

(B) **RWY-04** L2,4,5,8,15,50 (7001x150 ASP L2,3,4,5,9,11,43 **RWY-22**
S80 T170 ST175 TT360)
RWY-13 L2,4,5,8,9,15,43 (7003x150 ASP L4,5,9,43 **RWY-31**
S80 T170 ST175 TT360)

SERVICE - LRA A-GEAR - Rwy 13 EMAS 324'x170'. Rwy 22 EMAS 272'x170'. **FUEL** -
(NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-343

REMARKS - RSTD - OFFL BUS ONLY. Designated HDTA-See FLIP AP/1, Flt Planning for rqr reservations btn 1100-0500Z++. Twy Y btn Twy AA and BB clsd to acft with wgsan greater than 113'. Twy D, btn Twy BB and Y, clsd UFN. Twy F, btn Twy BB and Y, clsd UFN. Copter pad at int of Twy D, F and Y, clsd UFN. **CAUTION** - Bird haz. Ship mast in apch Rwy 31. **NS ABTMT** - Fone C212-435-3812 dur regular bus hr. **CSTMS/AG/IMG** - 1300-0300Z++, fone prior 0100Z++ preceding wkd, C718-476-4822, C718-553-2053. **MISC** - Rwy 32 avbl for general avn tkof to NW only dur VFR daylight hr. Enroute bcst on Nantucket, Philipsburg and Snow Hill VORTACs by NEW YORK CENTER provides wx, delays and other pertinent info for New York area 1200-0400Z++. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.95 127.05 (125.95 Arr) (127.05 Dep) **NEW YORK APP - (R) (E)** 118.0 120.8 124.95 127.3 128.8 132.7 263.0 **REMARKS**: Class B Airspace. **TWR - (E)** 118.7 119.95 126.05 263.0 **GND** - 121.7 121.85 263.0 **NEW YORK DEP - (R)** 120.4 124.45 263.0 **CLNC DEL** - 121.875 135.2 (121.875 Copter) **FSS-NEW YORK ISP-NOTAM LGA**

NAVAIDS - LA GUARDIA VOR-DME - L 113.100 LGA CH 78 N40°47.28' W73°52.63' At Fld. 10/(A)12°00.0'W Unmto when twr clsd. **PETHS NDB/LOM** - MHW 332.000 LG N40°42.87' W73°55.76' 048° 4.6 NM to Fld. Unk/13°09.3'W **ORCHY NDB/LOM** - MHW 385.000 UR N40°51.98' W73°48.21' 224° 6.2 NM to Fld. Unk/13°16.4'W LGA VOR-DME unuse 245°-280° byd 25 NM blw 6000' LG NDB unuse Byd 10 NM UR NDB unuse 140°-210° byd 11 NM

ILS/RADAR - ILS - Rwy 13 GS unuse 5° left of crs. Rwy 04 LOM unuse 240°-110° byd 12 NM. **LDA** - Rwy 22 lczr unuse byd 20° rgt and 25° left of crs. Rwy 22 lczr crs unuse inbd 2 DME. **LOC-DME** - 31. Lczr I-PZV unuse byd 18° rgt side of crs.

LAGUNA AAF, (YUMA PROVING GROUND) AZ **KLGF** A N32°51.60' W114°23.80' 422 UTC-7 **H-4I, L-5A**

(B) **RWY-06** (6000x100 ASP PCN 68 F/B/W/T) **RWY-24**
RWY-18 L1,6,50 (6118x150 ASP PCN 56 F/B/W/T) L1,6,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 18-36-121.8. **JASU** - 1(MD-3) 1(59B2-1B) **FUEL** - J8,100LL POL avbl 1430-2400Z Mon-Fri; clsd hol. POL avbl with 24 hr PPR for tran acft. **TRAN ALERT** - Ltd maint svc avbl.

REMARKS - Opr 1300-2400Z Mon-Fri; clsd hol. **RSTD** - Rstd area 4 NM E of afld. OFFL BUS ONLY. Ovft of hsg area 3 NM SW of afld is proh. 24 hr PPR for tran acft, fone DSN 899-2241, C928-328-2241/2014. C-130 and larger acft are proh fr making U-turns on rwy unless rqr for emerg or congestion and must be apv by Base OPS. No opr perms when fld clsd. **CAUTION** - Ints opr on Cibola Rng 1 NM N of afld. Ints paradrop opr vcnty 5 NM of afld yr round. Wildlife haz, wild horses and burros may be on afld, use extreme caution dur ngt opr. **TFC PAT** - Rgt tfc Rwy 06 and 36. F/W 1900'. R/W 1100'. No rgt tfc Rwy 18. **MISC** - Late arr ctc Base OPS DSN 899-2014/2241, C928-328-2014/2241 and OT C928-920-1928. Rental car avbl thru Base OPS.

COMMUNICATIONS - CTAF - 126.2 242.175 **AWOS** - 128.225 **REMARKS**: C928-328-5238 **PRESCOTT RDO** - 122.2 **SAN DIEGO RDO** - 122.6 **YUMA APP - (R) (E)** 124.7 374.8 **GND** - 121.8 229.4 **YUMA DEP - (R) (E)** 125.55 281.0 **AAS** - 126.2 242.175 **RNG** - 119.0 248.4 **REMARKS**: Afld advsy 126.2 242.175. - **FSS-PRESCOTT PRC-NOTAM LGF**

NAVAIDS - BARD VORTAC - HA 116.800 BZA CH 115 N32°46.09' W114°36.17' 050° 11.8 NM to Fld. 130/(A)14°00.0'E **GOLDEN EAGLE NDB** - MHW 413.000 OEG N32°51.30' W114°26.50' 070° 2.3 NM to Fld. 200/11°49.4'E Unmto when Laguna OPS clsd. BZA VORTAC unuse 280°-300° byd 27 NM blw 3600'

LAKE CHARLES RGNL, LA **KLCH** P N30°07.56' W93°13.41' 15 UTC-6(-5DT) **H-7D, L-21B-22E**

(B) **RWY-05** L6,9,50 (5200x100 ASP S70 T90 ST114 TT140) L6,9,43 **RWY-23**
RWY-15 L1,2,5,8,15,50 (6500x150 CON) L1,2,5,42,43 **RWY-33**
S100 T145 ST175 TT260)

SERVICE - LRA LGT - When twr clsd ACTIVATE-MALSR Rwy 15, ODALS Rwy 33, HIRL Rwy 15-33 and VASI Rwy 33-CTAF. MIRL Rwy 05-23 and VASI Rwy 23 off when twr clsd. **FUEL** - A+ (Vision Avn LLC, avbl 1130-0400Z ++, OT 3 hr PN rqr, \$50 fee per occurrence, C337-794-0477.) (NC-100LL)

B-344 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1100-0430Z++. **RSTD** - 8 hr PPR for unsked opr, C337-477-6051 extn 0. **CAUTION** - Bird haz. Use extreme care, const on trml ramp. **TFC PAT** - Rgt tfc Rwy 15 and 23. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkcd C337-439-5512, C800-973-2867. **MISC** - Twr blind spot on Twy J. Rwy 15-33 S 900' grooved. Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 120.7 **UNICOM** - 122.95 **ATIS** - 118.75 **ASOS** - **REMARKS**: C337-477-3371. **DE RIDDER RDO** - (E) 122.3 255.4 **REMARKS**: (RCO)

APP/DEP - Opr 1200-0400Z++, OT ctc HOUSTON CENTER 124.7 317.4. - (R) (E) 119.35 119.8 282.3 353.75 (119.35 353.75 W) (119.8 282.3 E) (119.75 Offshore copter opr.)

REMARKS: TRSA, ctc within 30 NM. **TWR** - Opr 1200-0400Z++. (E) 120.7 257.8

GND - 121.8 **CLNC DEL** - 126.25 **FSS-DE RIDDER DRI-NOTAM LCH**

NAVAIDS - **LAKE CHARLES VORTACW** - HA 113.400 LCH CH 81 N30°08.49' W93°06.33' 259° 6.2 NM to Fld. 20/(A)7°00.0'E **KEYLI NDB/LOM** - MHW 353.000 LC N30°11.58' W93°15.79' 150° 4.5 NM to Fld. Unk/2°19.1'E Unmto 0400-1200Z++

ILS/RADAR - **ILS-DME** - 15. ILS and LOM unmtto 0400-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LAKE CITY, FL NDB - MHW 204.000 LCQ N30°11.12' W82°34.72' 198/4°55.1'W Unmto 2200-1200Z++. **L-21D-24G**

LAKE CO, OR KLKV P N42°09.67' W120°23.94' 4733 UTC-8(-7DT) **H-3B, L-11A**
(B) **RWY-16** L1,6,43 (5306x100 ASP S74 T86 ST109) L1,6,9,43 **RWY-34**

SERVICE - **LGT** - ACTIVATE - MIRL, VASI Rwy 16-34 and REIL Rwy 34 - **CTAF**. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1700-2400Z++ Apr-Sep; 1500-0100Z++ Oct-Mar. **CAUTION** - Twy NE/SW used for strong cross wind ldg. Extv air tanker opr in fire season. Waterfowl haz Nov-May. Possible glider opr on rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 135.525 **REMARKS**: C541-947-5069. **SEATTLE CENTER** - (E) 127.6 351.7 **REMARKS**: (APP/DEP svc)

MC MINNVILLE RDO - 122.3 **REMARKS**: (RCO)

FSS-MC MINNVILLE MMV-NOTAM LKV

NAVAIDS - **LAKEVIEW VORTACW** - HA 112.000 LKV CH 57 N42°29.57' W120°30.43' 150° 20.5 NM to Fld. 7460/(A)19°00.0'E HIWAS.

LAKE ELMO, MN K21D P N44°59.85' W92°51.34' 933 UTC-6(-5DT) **L-12J-14I, A-1B**
(B) **RWY-04** (2497x75 ASP S13) **RWY-22**
RWY-14 L1,6,9 (2850x75 ASP S11) L1,6,9,50 **RWY-32**

SERVICE - **LGT** - ACTIVATE-REIL Rwy 14-32 and PAPI Rwy 32-CTAF. **FUEL** - (NC-100LL - Avbl 24 hr with credit card.)

REMARKS - Attended 1300-2400Z++. **RSTD** - Ultralight tfc proh. **TFC PAT** - Alt 1932'.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS** - 120.075

MINNEAPOLIS APP/DEP - (R) 121.2 357.4 **CLNC DEL** - 118.625

FSS-PRINCETON PNM-NOTAM PNM

NAVAIDS - **GOPHER VORTACW** - HA 117.300 GEP CH 120 N45°08.74' W93°22.39' 106°

23.7 NM to Fld. 877/(A)6°0.0'E HIWAS. **FARMINGTON VORTAC** - HA 115.700 FGT

CH 104 N44°37.86' W93°10.92' 026° 26.0 NM to Fld. 972/(A)6°0.0'E **HOPEY NDB** -

MHW 400.000 PPI N44°52.40' W92°56.52' 026° 8.3 NM to Fld. 1013/0°43.4'E

FGT TACAN az unuse 240°-270° blw 4000'

FGT TACAN unuse 270°-280° byd 30 NM blw 4000'

FGT VOR unuse 196°-206° byd 25 NM blw 3000'

196°-206° byd 32 NM blw 5500'

271°-339° blw 3500'

340°-025° blw 3000'

340°-025° byd 15 NM blw 3500'

LAKEFIELD, OH KCQA P N40°29.04' W84°33.61' 894 UTC-5(-4DT) **L-27E**
(B) **RWY-08** L1,6,9,50 (3795x75 ASP S30) L1,6,9 **RWY-26**

SERVICE - **LGT** - ACTIVATE-MIRL and REIL Rwy 08-26-123.3. **FUEL** - (NC-80, 100LL - Self-svc avbl H24 with credit card; A1+ - After hr call ahead for svc)

REMARKS - Attended 1330Z++-dusk. **CAUTION** - PJE.

AIRPORT/FACILITY DIRECTORY B-345

COMMUNICATIONS - CTAF/UNICOM - 122.8 DAYTON APP/DEP - (R) (E) 134.45 316.7
FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - LAKEFIELD NDB - MHW 205.000 CQA N40°28.92' W84°33.86' At Fld.
892/5°31.2'W

LAKEFRONT, LA KNEW P (ARNG) N30°02.54' W90°01.69' 8 UTC-6(-5DT)
H-7E-8F, L-21B-22F

(B) **RWY-09** L6,9,50 (3113x75 ASP S50 T80 ST102 TT100) L6,50 **RWY-27**
RWY-18L L6,9 (3697x75 ASP S35 T55 TT80) L6,9,50 **RWY-36R**
RWY-18R L2,6,8,15,50 (6878x150 ASP) L6,9,50 **RWY-36L**
6650→ S60 T175 ST175 TT200 DDT350) ←6058

SERVICE - LRA LGT - MIRL Rwy 18R-36L and twy lgt for Twy A, B, D, E, F and H preset med
ints. Wind sock lgt O/S UFN. MIRL Rwy 09 avbl lo ints only. **FUEL - A+** (Million Air New
Orleans Inc, C504-241-2800.) (NC-100LL, A)

REMARKS - RSTD - Twy G clsd W of Rwy 18R-36L UFN. **CAUTION -** Men and eqpt vcnty
Rwy 27 thld daylight hr. Bird Haz. **TFC PAT -** Rt tfc Rwy 18R, 27 and 36R. **CSTMS/AG/IMG -**
1400-2300Z++ Mon-Sat, fone prior 2030Z++ preceding wkld C504-670-2150,
C800-973-2867. **MISC -** Rwy 18R-36L grooved. Flt Notification Svc, ADCUS, avbl. Class D
Airspace eff 1200-0400Z++, OT Class E. Ldg fee. Hold short sign Rwy 09-27 at int Rwy
18R-36L unlgtd.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 128.25 ASOS - REMARKS:

C504-242-5993. **DE RIDDER RDO - 122.6 255.4 REMARKS:** (RCO) 255.4 O/S UFN.

NEW ORLEANS APP/DEP - (R) (E) 123.85 133.15 256.9 290.3 (133.15 290.3 N) (123.85
256.9 S) **FSS-DE RIDDER DRI-NOTAM NEW**

NAVAIDS - VOT - 111.0 HARVEY VORTACW - L 114.100 HRV CH 88 N29°51.01'
W90°00.18' 353° 11.6 NM to Fld. 3/(A)2°00.0'E
HRV VORTAC unuse 360°-235° byd 30 NM blw 2000'
236°-246° byd 20 NM blw 2000'
247°-359° byd 30 NM blw 2000'

ILS/RADAR - ILS - 18R. Unmto 0400-1200Z++.

LAKE HENRY, PA VORTACW - L 110.800 LHY CH 45 N41°28.55' W75°28.96'
2320/(A)10°00.0'W HIWAS.
LHY VOR unuse 210°-265° byd 12 NM
H-10I-12J, L-30K-33A-34H

LAKE HUGHES, CA VORTACW - L 108.400 LHS CH 21 N34°40.98' W118°34.62' 000°
27.9 NM to TEHACHAPI MUNI. 5790/(A)15°00.0'E
LHS VOR unuse 335°-350° blw 10,000'
L-3E-4G-7B

LAKEHURST NAES, (MAXFIELD FLD) NJ KNEL N (A) N40°02.11' W74°21.13' 101
UTC-5(-4DT) **H-10I-12I, L-34G,H**

(B) **RWY-06** L5 (5002x150 ASP PCN 57 F/B/W/T) L2,5,8,15,50 **RWY-24**
HOOK E28(B) (900')
RWY-15 L5 (5001x150 ASP PCN 57 F/B/W/T) L5,50 **RWY-33**

SERVICE - LGT - Rot Bcn 110° 2 NM fr arpt. **JASU - 2(GTC-85) 1(NCPP-105) 1(NC-8)**
FUEL - Avbl 1100-2300Z++. J8. Hot pit PPR DSN 624-2438/4995, C732-323-2438/4995.
FLUID - SP LOX 12 hr PN rqr. **OIL - O-156 TRAN ALERT -** Svc avbl 1100-2300Z++
Mon-Fri. Advs prk Navy or Army line.

REMARKS - Opr 1200-2400Z++ Mon-Fri; clsd altn Fri, clsd Sat, Sun and Federal hol (no acft
opr will be apv outside these hr without 48 hr PPR). Base OPS and wx opr 1200-2000Z++
(no fcst avbl). **RSTD -** PPR for all tran acft DSN 624-2438/4995, C732-323-2438/4995. Inst
apch not avbl dur tethered Aerostat opr 3400' and blw (VMC only). Twy E btn D and
Westfield ramp daylight use only. **CAUTION -** Deer and bird haz. **TFC PAT -** Rgt tfc Rwy 15
and 24. **MISC -** Class D Airspace eff 1200-2400Z++ Mon-Fri, exc altn Fri, ev Sat, Sun and
hol; OT Class G. **A -** Opr 1230-2100Z++. Copter ldg Ft. Monmouth, PPR DSN 624-2115.
See Greely and Charles Wood AHP listings in VFR-S. F/W with Code 7 and abv go to Navy
ramp. All tran Army acft svc with Navy tran line. Transportation to Ft. Monmouth rqr 24 hr
PN, DSN 992-1444.

B-346 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - SFA MILLVILLE RDO - 113.8T 122.1R *REMARKS:* (ROBBINSVILLE RDO) **MC GUIRE APP/DEP - (R) (E)** 124.15 363.8 **TWR - (E)** 127.775 360.2 340.2

GND - 118.375 307.05 **FSS-MILLVILLE MIV-DL-NOTAM MIV**

NAVAIDS - ROBBINSVILLE VORTAC - HA 113.800 RBV CH 85 N40°12.14' W74°29.70' 159°

12.0 NM to Fld. 250/(A)10°00.0'W **COLTS NECK VORW-DME** - L 115.400 COL CH 101 N40°18.70' W74°09.59' 221° 18.8 NM to Fld. 120/(A)11°00.0'W **LAKEHURST TACAN** - T NEL CH 55 N40°02.22' W74°21.19' At Fld. 137/(A)11°00.0'W Unmto 2400-1200Z++ Mon-Fri; H24 Sat, Sun and Federal hol. **LAKEHURST NDB** - MHW 396.000 NEL N40°02.69' W74°20.13' At Fld. 131/12°42.9'W 1200-2400Z++ Mon-Fri exc altn Fri.

RBV VOR unuse 135°-170° byd 12 NM blw 2500'
135°-170° byd 19 NM blw 3500'
135°-170° byd 27 NM blw 5000'
315°-360° byd 10 NM blw 3500'
031°-179° byd 15 NM blw 6000'
241°-329° byd 15 NM blw 3000'
241°-329° byd 30 NM blw 6000'
351°-030° byd 30 NM blw 3000'

COL VOR unuse

LAKE KEOWEE, SC NDB - MHW 408.000 LQK N34°48.67' W82°42.21'

At PICKENS CO. 970/5°43.0'W **L-25C**

LAKELAND, OH NDB - MHW 263.000 LQL N41°40.94' W81°22.74' 626/8°21.6'W

Unmto. **L-30G**

LAKELAND LINDER RGNL, FL KLAL P N27°59.34' W82°01.11' 142

UTC-5(-4DT) **H-8H, L-21D-24F**

(B) **RWY-05** L1,2,5,8,15,50 (5005x150 ASP S60 T73 ST93 TT135)

L1,5,50 **RWY-23**

RWY-09 L1,5,50 (8500x150 ASP

L5,50 **RWY-27**

S81 T180 ST175 TT270)

SERVICE - LGT - When twr clsd HIRL Rwy 05-23 and 09-27 preset med ints.

ACTIVATE-MALSR Rwy 05. **JASU** - 1(MD-3) 1(MA-1A) **FUEL** - A+ (Lakeland Air Svc, C863-647-3911.) (NC-100LL, A) **FLUID** - SP LPOX **OIL** - O-156

REMARKS - Attended 1100-0300Z++. **CAUTION** - Bird Haz. **MISC** - All rwy grooved. Twy D, L and P unlgtd. Twy E unlgtd btn Rwy 27 and Twy L. Twy H, S and G, W of Twy A-4 designated as non-movement areas. Class D Airspace eff 1100-0300Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 124.5 **UNICOM** - 122.95 **ATIS** - 118.025

ST PETERSBURG RDO - 116.0T 122.1R *REMARKS:* (RCO) **TAMPA APP/DEP - (R) (E)** 119.9 120.65 290.3 **TWR - (V)** 124.5 **GND** - 121.4

FSS-ST. PETERSBURG PIE-NOTAM LAL

NAVAIDS - LAKELAND VORTAC - HA 116.000 LAL CH 107 N27°59.17' W82°00.83' At Fld.

135/(A)1°00.0'E **WIREY NDB/LOM** - MHW 227.000 LA N27°56.12' W82°04.55' 044°

4.4 NM to Fld. 100/4°51.2'W Unmto 0300-1100Z++.

LAL TACAN az unuse 321°-339° blw 6000'

ILS/RADAR - ILS - 05. LCZR and LOM unmto. LOM O/S UFN.

LAKE LAWN, WI NDB - MHW 404.000 LVV N42°41.93' W88°35.59' 964/2°39.3'W O/S

UFN. **A-1A**

LAKER, OR NDB/LOM - MHW 332.000 LBH N45°32.46' W122°27.74' 079° 2.6 NM to PORTLAND TROUTDALE. 297° 6.4 NM to PORTLAND INTL. 125/16°39.7'E **L-1C**

LAKESIDE, MN TACAN - HA LKI CH 11 N46°50.70' W92°11.10' At DULUTH INTL.

1430/(A)5°00.0'E **CAUTION**-Do not select CH 73 DLH for CH 11 LKI. Twr 2049° on rad 099 CH 73 DLH. Opr 1300-0400Z++ Tue-Fri; 1300-2200Z++ Mon and Sat. No-NOTAM MP: Thu 1400-1600Z++.

LKI TACAN az unuse 140°-165°
265°-272° byd 10 NM blw 5000'
LKI TACAN unuse 320°-345° byd 20 NM blw 5500'

H-2I, L-14I

AIRPORT/FACILITY DIRECTORY B-347

LAKE TAHOE, CA KTVL P N38°53.63' W119°59.72' 6264 UTC-8(-7DT) **H-3B, L-9A**
(B) **RWY-18** L1,6,14,50 (8544x150 ASP) L1,6,9 **RWY-36**
S70 T125 ST159 TT210) ←6507

SERVICE - LGT - When twr clsd **ACTIVATE-MIRL** Rwy 18-36, **MALSF** and **PAPI** Rwy 18-CTAF.
FUEL - (NC-100LL, A) **FLUID** - HPOX

REMARKS - Attended 1430-0400Z++. **RSTD** - Twy H, W of Twy A rstd to acft less than 12,500 lb. Access noise rstd: max 80 db dep, 84 db arr (transport 86 db). Max 77.1 db ngf ltd. Avoid desolation wilderness W of arpt. **CAUTION** - Adverse wx magnified by mt. Twr vis ltd. Rapidly rising terrain E, S and W. Bird haz. Recreational air act along S lake shore. **TFC PAT** - Rgt tfc Rwy 36. Small acft 7500', transport/hi performance acft 8000'. **NS ABTMT** - For info call C530-541-0480. **MISC** - Rwy 18 pref arr, Rwy 36 pref dep. HW and hi performance acft dep Rwy 18, rgt downwind dep recommended. After winter storms, arpt opens before all twy clear. Rwy 18-36 grooved. Arpt mgr C530-542-6180. **LAWRS**.

COMMUNICATIONS - CTAF - 122.95 **UNICOM** - 122.95 **ASOS** - 124.725 **REMARKS**: C530-541-5739. **OAKLAND CENTER** - 127.95 128.8 285.5 316.1 (127.95 316.1 W) (128.8 285.5 E) **REMARKS**: (APP/DEP svc) **RENO RDO** - 122.25 **REMARKS**: (RCO)

FSS-RENO RNO-NOTAM TVL

NAVAIDS - SQUAW VALLEY VORW-DME - L 113.200 SWR CH 79 N39°10.82' W120°16.18' 128° 21.4 NM to Fld. 8850/(A)16°00.0'E HIWAS.

ILS/RADAR - LDA/DME-1 - 18. Unmto when twr clsd. Loc unuse 4.1 DME inbd and byd 15° L/R of crs.

LAKEVIEW, OR MC MINNVILLE **RDO** - 122.3 (RCO) **VORTACW** - HA 112.000 LKV
CH 57 N42°29.57' W120°30.43' 150° 20.5 NM to LAKE CO. 7460/(A)19°00.0'E HIWAS.
H-3A, L-11A

LAKEWOOD, NJ **KN12** P N40°04.01' W74°10.66' 43 UTC-5(-4DT) **L-34H**
(B) **RWY-06** L1,6,50 (2912x60 ASP S25) L1,6,50 **RWY-24**
2648→ ←2665

SERVICE - LGT - **ACTIVATE-MIRL** and **PAPI** Rwy 06-24-CTAF. **FUEL** - (NC-100LL- Avbl after hr C908-433-9593)

REMARKS - Attended 1300-0100Z++ May-Oct, 1300-2300Z++ Nov-Apr. **CAUTION** - PJE. Hvy banner towing opr dur sum. **TFC PAT** - Rgt tfc Rwy 24. **MISC** - Rwy 06-24 mrk faded. For rwy cond dur snow, C201-364-0800 btn 1200Z++-dusk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MILLVILLE RDO** - **REMARKS**: (121.725 GCO) **MC GUIRE APP/DEP - (R) (E)** 124.15 363.8

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - COYLE VORTAC - HA 113.400 CYN CH 81 N39°49.04' W74°25.90' 051° 19.0 NM to Fld. 210/(A)10°00.0'W

LAMAR MUNI, CO **KLAA** P N38°04.18' W102°41.31' 3706 UTC-7(-6DT) **H-5A, L-10G**
(B) **RWY-08** L1,6,50 (5001x60 ASP S35 T50 TT95) L1,6,50 **RWY-26**
RWY-18 L1,6,9,43 (6304x100 CON S45 T55 TT100) L1,6,9,50 **RWY-36**

SERVICE - LGT - **ACTIVATE** - **MIRL** Rwy 08-26 and 18-36 - **CTAF**. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0100Z++, for svc OT fone C719-336-7701. **CAUTION** - Multi twr complex, 500' AGL, Not lgt, 4.5 miles ESE. **MISC** - **PFC** Rwy 08-26. Rwy 18-36 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.625 **REMARKS**: C719-336-3854. **DENVER CENTER** - 133.4 387.15 **REMARKS**: (APP/DEP svc) **DENVER RDO** - 116.9T 122.1R **REMARKS**: (RCO)

FSS-DENVER DEN-NOTAM LAA

NAVAIDS - LAMAR VORTAC - HA 116.900 LAA CH 116 N38°11.83' W102°41.25' 171° 7.6 NM to Fld. 3944/(A)12°00.0'E

B-348 AIRPORT/FACILITY DIRECTORY

LAMBERT ST LOUIS INTL, MO KSTL P (AF ANG N) N38°44.92' W90°22.20'

618 UTC-6(-SDT) H-5D, L-27B, A-1C

(B) RWY-06 L2,5,8,15,50

(7602x150 CON

L5,14,50 RWY-24

S75 T176 ST175 TT280 DDT660)

BAK-14 BAK-12A(B) (1450')

RWY-11 L2,3,4,5,10,50

(9001x150 CON S75 T200 TT325)

L2,3,4,5,10,50 RWY-29

RWY-12L L2,3,4,5,9,10,50

(9003x150 CON

L2,3,4,5,10,50 RWY-30R

S75 T200 ST175 TT350 DDT760)

RWY-12R L2,3,4,5,8,15,50

(11019x200 CON

L2,4,5,8,9,15,50 RWY-30L

10552→

S75 T200 ST175 TT350 DDT760)

←10818

BAK-14 BAK-12A(B) (1090')

BAK-14 BAK-12A(B) (1300')

SERVICE - AOE **LGT** - PAPI Rwy 30L offset 5° S to accommodate LDA/DME apch to Rwy 30L.

Rwy 30R ALSF-2 unmtto exc when RVR blw 1800'. **A-GEAR** - Retractable BAK-12A(B) avbl

Rwy 06, 12R, and 30L. A-G are kept in recessed posn til req for use. Twr must be notified at

least 5 sec prior to engagement so that cable may be raised. **JASU** - 1(AM32A-60A)

5(MA-1A) **FUEL** - A, A+ (Signature Flight Support, C314-731-7111.) (NC-100LL, A)

FLUID - SP **LHOX OIL** - O-128-133-(148 Mil) **SOAP**

REMARKS - **RSTD** - Rwy 12R: TORA 11019, TODA 11019, ASDA 11019, LDA 10562. Rwy

30L: TORA 11019, TODA 11019, ASDA 11019, LDA 10819. Rwy 06: TORA 7602, TODA

7602, ASDA 7352, LDA 7352. No practice apch unless auth by twr/arpt auth. No student

solo opr perms. **CAUTION** - Twy C not recommended for acft due numerous reful trucks.

Taxiing acft use caution early morning and late afternoon due sun glare. **TFC PAT** - Rgt tfc

Rwy 12R and 30R. **CSTMS/AG/IMG** - 1430-2230Z++ Mon-Fri, fone prior 2230Z++

preceding wkld, fone prior 2230Z++ preceding Fri for wkend svc C314-428-2662,

C314-890-9939. **MISC** - All rwy grooved. ASDE-X survl sys in use: opr Mode C on all twy

and rwy. LLWAS. LAWRS. Mil acft planning to arr when wx is anticipated to be less than

1200'/5 must file flt plan before 0900Z++. No designated taxilanes or aprn twy lctd on acft

ramps. Waiver to conduct simultaneous apch to parl rwy separated by 1300' in eff. Ldg fee

based on wt. Flt Notification Svc, ADCUS avbl. **AF** - Boeing ramp clsd to all acft exc OFFL

BUS ONLY. PPR fr Flt OPS 48 hr prior, Boeing St. Louis, C314-232-2917. Ctc Boeing Flt OPS

for rwy A-G status. Security clnc rqr. Ltd prk. No maint or svc. Inbd acft indicate destn as

Boeing. Inbd acft for Boeing, ctc MAC Rdo on 382.6 or 123.2 15 min out. Ftr type acft arr

Boeing must have ammo down loaded prior to arr. Boeing Rdo and Flt OPS opr

1315-2200Z++ Mon-Fri. **ANG** - ANG ramp clsd dur non-duty hr. ANG ramp clsd to all acft

exc OFFL BUS, PPR req for tran acft, ctc DSN 824-6207, C314-527-6207. Tran acft ctc

BANJO OPS 15 min prior arr. No tran maint avbl. When req ANG maint will provide prk

lctn. Tran crew responsible for wg tip separation. Ltd tran prk use extreme caution taxiing

on ANG ramp. Potential haz taxiing and prk C-pad due to numerous civ acft and veh tfc.

12' blast fence S of C-pad. Dist fr edge of blast fence to C-pad W end 94', E end 27'.

Numerous lines painted on C-pad, no defined taxi lines for large mil acft to provide wg tip

clnc when prk. Ctc ANG OPS for A-G status, DSN 824-6310, C314-527-6310.

COMMUNICATIONS - **SFA UNICOM** - 122.95 **ATIS** - 125.025 379.925 **ASOS** - **REMARKS:**

C314-426-0159. **ST LOUIS RDO** - 122.05 122.6 **ST LOUIS APP** - (R) (E) 120.05 123.7

132.125 133.55 278.3 289.1 338.25 351.9 360.0 (132.125 360.6 N-E) (133.55 338.25 S-W)

REMARKS: (123.7 Opr 1200-0500Z++) Class B Airspace. **ST LOUIS TWR** - (E) 118.5 120.05

132.475 239.275 257.7 278.3 284.6 289.1 351.9 **REMARKS:** (118.5 257.7 S) (120.05 284.6 N)

(132.475 239.275 W) (278.3 RWY 30R) (351.9 RWY 30L) **GND** - 118.925 121.075 121.65

121.9 127.55 227.125 346.35 348.6 360.2 387.05 **REMARKS:** (121.65 387.05 Outbd) (121.9

348.6 Inbd) (118.925 227.125 W) (127.55 360.2 Gnd Metering E) (121.075 346.35 Gnd

Metering W) **ST LOUIS DEP** - (R) (E) 119.15 120.05 124.25 126.55 128.1 289.1 307.05

335.5 (119.15 335.5 N-E) (128.1 307.05 S-W) **REMARKS:** (124.25 126.55 Opr

1200-0500Z++) **CLNC DEL** - 119.5 363.1 **REMARKS:** A pre-taxi clnc program is in eff. IFR

dep are req to ctc St Louis CLNC DEL no more than 10 min prior to taxi time.

ANG OPS - Opr 1200-2100Z++ Mon-Fri exc hol. 297.9 **REMARKS:** (Call BANJO OPS)

FSS-ST LOUIS STL-NOTAM STL

NAVAIDS - **VOT** - 111.0 **ST LOUIS ABVORTACW** - HA 117.400 STL CH 121 N38°51.64'

W90°28.94' 141° 8.5 NM to Fld. 450/(A)1°0.0'E HIWAS **CARDINAL VORW-DME** - T

116.450 CSX CH 111(Y) N38°45.16' W90°21.65' At Fld. 530/(A)0°00.0'E

ZUMAY NDB/LOM - MHW 404.000 ST N38°47.28' W90°16.73' 242° 4.9 NM to Fld.

Unk/0°36.7'W

CSX DME unuse

027°-033° byd 30 NM blw 4500'

041°-138° byd 25 NM blw 4500'

300°-016° byd 33 NM blw 4500'

CSX VOR-DME unuse

164°-234° byd 15 NM blw 3000'

164°-234° byd 24 NM blw 4500'

AIRPORT/FACILITY DIRECTORY B-349

ILS/RADAR - ILS - Rwy 06 GS unuse byd 5° left and 7° rgt of LOC cntrline. LOC unuse inside 0.3 NM fr thld. DME unuse byd 12 NM blw 3500'. Rwy 12R LOC unuse inside 0.2 NM fr thld. MM O/S UFN. Rwy 30L LOC unuse byd 25° either side of crs. **ILS-DME** - Rwy 24 ILS-DME unmt. LOC unuse byd 25° either side of crs. Rwy 29 GS unuse for coupled apch. **LDA-DME** - Rwy 30L unuse byd 30° rgt side of crs and 20° left side of crs and inside 2.5 NM (4.3 DME).

LAMESA, TX NDB - MHW 338.000 LSA N32°45.51' W101°54.97' At LAMESA MUNI.
2997/7°12.4'E **L-6H**

LAMONI, IA FORT DODGE RDO - 116.7T 122.1R (RCO) **VORTAC** - HA 116.700 LMN
CH 114 N40°35.80' W93°58.06' 1140/(A)7°00.0'E HIWAS.
LMN VORTAC unuse 257° - 290° blw 3000'
291° - 319°
320° - 054° blw 3000'

H-5C, L-27A

LAMPASAS, TX KLZZ P N31°06.37' W98°11.75' 1215 UTC-6(-5DT) **L-19C**
(B) **RWY-16** L1,6,45 (4200x75 ASP S12.5) L1,6,45 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 16-34 and VASI Rwy 16-34-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++, OT fone C512-556-6640. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.075 **REMARKS:**
C512-556-6392. **SAN ANGELO RDO** - 122.55 **REMARKS:** (RCO)

GRAY APP/DEP - (R) (E) 120.075 323.15 **FSS-SAN ANGELO SJT-NOTAM SJT**

NAVAIDS - LAMPASAS VORTACW - HA 112.500 LZZ CH 72 N31°11.13' W98°08.51' 202°
5.5 NM to fld. 1290/(A)8°00.0'E

LAMPSON, CA NDB - MHW 217.000 LOP N38°59.71' W122°53.02' 1355/14°54.2'E O/S
UFN. **L-2G**

LANCASTER, PA KLNS P N40°07.30' W76°17.77' 403 UTC-5(-4DT)
H-10H-12I, L-29E-34G

(B) **RWY-08** L1,2,5,8,15 (6934x150 ASP S65 T92 ST117 TT146) L1,5,50 **RWY-26**
6734→ ←6879
RWY-13 L1,6 (4102x100 ASP S65 T92 ST117 TT146) L1,6,9,43 **RWY-31**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 08-26, MALSR Rwy 08, MIRL Rwy 13-31,
REIL Rwy 31 and Twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++ Mon-Fri; 1200-0100Z++ Sat; 1200-0300Z++ Sun.

RSTD - PPR, C717-569-1221. Rwy 08: TORA 6934, TODA 6934, ASDA 6475, LDA 6275.

Rwy 26: TORA 6934, TODA 6934, ASDA 6234, LDA 5775. **CAUTION** - Const E Rwy 26.

TFC PAT - Alt 1400'. **MISC** - Rwy 08-26 grooved. Rwy 08 thld mrk faded. Class D Airspace
eff 1100-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 120.9 **UNICOM** - 122.95 **ATIS** - 125.675 **ASOS** - **REMARKS:**
C717-569-8860. **WILLIAMSPORT RDO** - 117.3T 122.1R **REMARKS:** (LANCASTER RDO)
HARRISBURG APP/DEP - (R) (E) 126.45 281.525 **TWR** - Opr 1100-0400Z++. **(E)** 120.9
251.1 **GND** - 121.8 **FSS-WILLIAMSPORT IPT-NOTAM LNS**

NAVAIDS - LANCASTER VORTAC - L 117.300 LRP CH 120 N40°07.20' W76°17.48' At fld.
400/(A)9°00.0'W

LRP TACAN unuse 331°-039° byd 30 NM
LRP VOR unuse 195°-220° byd 25 NM blw 3000'
221°-273° byd 21 NM blw 4500'
320°-340° byd 18 NM blw 5000'
320°-340° byd 25 NM blw 6000'

ILS/RADAR - ILS - Unmt when twr clsd. GS Rwy 08 unuse for coupled apch blw 1370'.

LANCASTER, SC NDB - MHW 400.000 LKR N34°43.43' W80°51.49'
At LANCASTER CO MC WHIRTER FLD. 450/7°01.7'W **L-24J-25D-36E**

B-350 AIRPORT/FACILITY DIRECTORY

LANCASTER, TX NDB - MHW 239.000 LNC N32°34.66' W96°43.30' At LANCASTER.
305° 9.7 NM to DALLAS EXECUTIVE. 495/4°20.7'E **L-17C, A-21**

LAND O'LAKES, WI NDB - MHW 396.000 LNL N46°08.98' W89°12.63'
At KINGS LAND O LAKES. 1701/2°52.9'W Unmto. **L-14J**

LANDY, MD NDB - MHW 407.000 OX N38°21.76' W75°11.87' Unk/11°43.0'W Unmto.
L-34F-36J

LANEE, CA NDB - MHW 400.000 HU N38°37.02' W121°36.20' 352° 4.7 NM
to SACRAMENTO INTL. 15/14°36.2'E

LANGLADE CO, WI KAIG P N45°09.25' W89°06.64' 1521 UTC-6(-5DT) **L-14J**
(B) **RWY-08** L1,6,50 (3400x75 ASP S13) L1,6,50 **RWY-26**
RWY-16 L1,6,9,50 (4001x75 ASP S21) L1,6,9,50 **RWY-34**

SERVICE - LGT - MIRL Rwy 16-34 preset on lo ints, to increase ints and ACTIVATE-MIRL Rwy
08-26, REIL Rwy 16-34, PAPI Rwy 08-26 and 16-34-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-0200Z++ May-Sep; 1400-2300Z++ Oct-Apr.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.075

MINNEAPOLIS CENTER - (R) 124.4 317.7 **REMARKS:** (APP/DEP svc)

FSS-GREEN BAY GRB NOTAM AIG

NAVAIDS - ANTIGO NDB - MHW 347.000 AIG N45°09.52' W89°06.83' At Fld.
1518/2°43.9'W
AIG NDB unuse Byd 18 NM

LANGLEY AFB, VA KLF1 AF (NASA A) N37°04.97' W76°21.63' 11 UTC-5(-4DT)
H-10I-12H, L-35D-36H

(B) **RWY-08** L2,5,11,50 (10000x150 CON PCN 45 R/C/W/T) L2,5,9,15,50 **RWY-26**
←HOOK E5 (55' OVRN) HOOK BAK-12B(B) (1100')
HOOK BAK-12B(B) (1000') HOOK E5 (55' OVRN) →

SERVICE - L-AOE LGT - Rwy 08-26 thld lgt gated, mid 70' inop/removed. **A-GEAR** - E5
active rwy dep end. BAK-12B(B) pendant cable always in place. BAK-12B extn. **JASU** -
2(M32A-60) 2(MC-11) 4(A/M 32A-86) **FUEL** - Exp up to 1 hr delay. J8 **FLUID** - SP LHOX
LOX **OIL** - O-133-148-156 SOAP **TRAN ALERT** - Opr 1030-0430Z++ wknd, 1200-0100Z++
wkend and hol. Flw Me svc avbl O/R. Exp progressive taxi to prk. Fleet svc truck avbl but
ltd to VIP C-9, C-12, C-20, C-21, UC-35, VC-135 and E-4B(DV) acft only.

AIRPORT/FACILITY DIRECTORY B-351

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 24 hr DSN 574-2504. Clsd 1300-2100Z++ 2nd Sat ea month. Transport/DV acft ctc Base OPS 20 min prior ldg. **RSRS** for ngt or wet rwy opr for similar acft 6000', dissimilar acft 8000'. **CAUTION** - Ints IFR and VFR hi performance ftr tfc within the Class D Airspace: Extv unctl general avn tfc blw 3000' over James River and Chesapeake Bay. Dep tfc do not exceed 1000' on climbout til dep end of rwy. Laser lgt beam haz to drct visual obsn will be conducted at NASA Langley Research Cntr within 1/2 NM rad of 37°06.3'N 76°22.7'W. Strong caution is advs. Laser beam may be injurious to pilots/PAX eyes within all alt of lgt source. Ck NOTAM for date/time/duration/affected alt. Wx obsn site ltd 080°-250° due bldg; ATC will relay twr prevailing vis, sctr vis, lcl PIREP's, or any occurrence of prev unreported wx cond that could afct opr to wx flt. Wind shear cond may exist on Rwy 26 thru short final and TD, that are prevalent, undetectable and often unreported. Increased potential for hydroplaning due to excessive rubber build-up. Aflg grass cutting conducted fr Mar-Nov, exp increased bird act in vcnty of mowers. **TFC PAT** - Overhead 3000' at 5 DME descending to 1500' by 3 DME, rgt break Rwy 26, left break Rwy 08. Rectangular 1000' rgt tfc Rwy 26, left tfc Rwy 08. **NS ABTMT** - Quiet hr 0330-1100Z++ wkcd, 0330-1300Z++ wkend and hol, waivers DSN 574-5411. **MISC** - Aflg OPS DSN 574-2504, C757-764-2504. Arpt Mgt DSN 574-2508. DD Form 1801 rqr 90 min prior to ETD. Rwy 08-26 grooved. ACC ftr acft exp reduced rwy separation: Day/VFR, similar acft 3000', dissimilar type acft 6000'. Ngt 6000' all acft. Tran acft notify twr on initial ctc if reduced rwy separation is not desired. Aflg OPS does not have COMSEC or a fac to stor for tran crews; tran crews should plan to arr with appropriate amount of COMSEC to complete msn; Comsec can be stored at 1FW Comd Post; DSN 574-5411, C757-764-2504. **A** - Prk, refuel and maint avbl on AF ramp. Acft with firearms call PTD to arr for security. **NASA** - All inbd to NASA side must coord in advance with NASA Flt Svc Office DSN 574-3070, C757-864-3887. Svc not avbl for non-NASA acft. Twy J can only be used dur daylight and VFR cond as it does not have twy edge lgt and is rstd to acft with total Wgspan of 80' or less and 100,000 lb or less GWT.

COMMUNICATIONS - SFA PTD - 141.75 376.2 **ATIS** - 270.1

NORFOLK APP/DEP - (R) (E) 124.9 125.7 126.05 127.9 269.42 **REMARKS:** 335.625

370.925 379.1(126.05 370.925 010°-080°) **TWR - (E)** 125.0 253.5 **GND** - 121.7 275.8

CLNC DEL - 118.85 257.625 **CONSOLIDATED CMD POST** - 251.25 311.0 **REMARKS:** Call RAYMOND 16. Have quick timing avbl - 287.45. **PMSV METRO** - 239.8 **REMARKS:** Wx DSN 574-5908. Altn PMSV is McGuire AFB. Full svc avbl 1200-2200Z++ Mon-Fri. Remote briefing svc avbl 15 OWS Scott AFB DSN 576-9755 or 576-9701 thru 9704, C618-256-9755 or 618-256-9701 thru 9704. **NASA OPS** - 123.375 310.4

FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - LANGLEY TACAN - L LFI CH 70 N37°05.13' W76°21.56' At Fld. 11/(A)10°00.0'W

No-NOTAM MP: 1100-1300Z++ and 2300-0200Z++Tue and Thu.

LFI TACAN unuse 130°-150° byd 22 NM blw 2000'

170°-180° byd 27 NM blw 2000'

305°-318° byd 9 NM blw 7000'

318°-305° byd 30 NM blw 3000'

ILS/RADAR - ILS - GS unuse for coupled apch blw 750'. No-NOTAM MP:1100-1130Z++ and 2300-0200Z++ Mon, Wed, and Fri.

LANDSOWNE, OH K04G P N41°07.83' W80°37.17' 1044 UTC-5(-4DT) **L-30H**

RWY-02 (3073x50 ASP S7.5)

RWY-20

REMARKS - Unattended. **CAUTION** - Rwy 02-20 vegetation in cracks, first 500' apch end Rwy 20 has depressions in pavement. Ramp in poor cond, breaking pavement.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **YOUNGSTOWN APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 120.775 298.95.- **(R) (E)** 133.95 322.3

FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - HUBBARD NDB - MHW 408.000 HBD N41°09.17' W80°31.89' 260° 4.2 NM to Fld. Unk/8°51.4'W

LANSING, MI LANSING RDO - 122.2 (RCO) **VORTACW** - L 110.800 LAN CH 45 N42°43.04' W84°41.85' 340° 3.8 NM to ABRAMS MUNI. 058° 6.1 NM to CAPITAL CITY. 216° 9.9 NM to FITCH H BEACH. 880/(A)5°0.0'W

LAN VOR unuse 102°-158° blw 5000'

H-5E-10G, L-28J

B-352 AIRPORT/FACILITY DIRECTORY

LA PORTE, IN NDB - MHW 356.000 IUL N41°29.94' W86°46.27' 805/3°56.4'W Unmto
0100-1300Z++. **L-281**

LARAMIE RGNL, (GENERAL BREES FLD) WY KLAR P N41°18.72' W105°40.50' 7284

UTC-7(-6DT) **H-3E-5A, L-12F**

(B) **RWY-03** L1,6,9,50

(8500x150 ASP

L1,6,9,43 **RWY-21**

S86 T105 ST133 TT160)

L1,2,6,42,43 **RWY-30**

RWY-12 L1,6,9,50

(6300x100 ASP

S86 T105 ST133 TT160)

SERVICE - LGT - ACTIVATE - MIRL Rwy 12-30 and 03-21, PAPI Rwy 03 and 12, VASI Rwy 21 and 30, REIL Rwy 03-21, 12 and ODALS Rwy 30 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0400Z++ Sun-Fri; 1300-0100Z++ Sat. **MISC** - Tie-down fee.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 135.475 **REMARKS:**

C307-742-6398. **DENVER CENTER** - 125.9 284.7 **REMARKS:** (APP/DEP svc)

FSS-CASPER CPR-DL-NOTAM LAR CASPER RDO - (E) 122.6 255.4 **REMARKS:** (RCO)

NAVAIDS - LARAMIE VORTACW - L 117.600 LAR CH 123 N41°20.27' W105°43.26' 116°

2.6 NM to Fld. 7280/(A)14°00.0'E

LAR VORTAC unuse

015°-140° byd 15 NM blw 9000'

160°-240° byd 27 NM blw 11,000'

240°-285° byd 27 NM blw 12,500'

LAREDO INTL, TX KLRD P N27°32.63' W99°27.69' 508 UTC-6(-5DT) **H-7B, L-20G**

(B) **RWY-14** L1,6,43

(5928x150 CON S50 T60 TT125)

L1,6,43 **RWY-32**

RWY-17L L1,5,50

(8236x150 CON

L1,5 **RWY-35R**

S90 T190 ST175 TT360)

RWY-17R L1,2,5,8,15,43

(7711x150 ASP

L1,5,43 **RWY-35L**

S70 T110 ST140 TT190)

←7591

SERVICE - AOE LGT - When twr clsd, ACTIVATE-MALSR Rwy 17R, MIRL Rwy 14-32, HIRL Rwy 17L-35R and 17R-35L preset med ints-CTAF. **A-GEAR** - Rwy 17R EMAS 363'x170'.

FUEL - A, A+ (Aero Center Inc., C956-718-2031.) (NC-100LL)

REMARKS - RSTD - Rwy 14-32 rstd to acft less than 60,000 lb. Twy C btn Rwy 17L-35R and 17R-35L rstd fr use to acft over 115,000 lb. **CS/TMS/AG/IMG** - 1400-0600Z++, fone prior 0600Z++ preceding wk, C956-791-5706, OT fone C956-726-2360. Fax pilot, crew and PAX info prior to arr, C956-723-8685. **MISC** - Rwy 17R-35L PFC treated. Rwy 17L-35R and cntr 75' Rwy 17R-35L grooved. Class D Airspace eff 1200-0600Z++ Mon-Fri; 1300-0200Z++ Sat; 1400-0200Z++ Sun; OT Class E.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 125.775 **ASOS** - **REMARKS:** C956-712-8640. **HOUSTON CENTER** - (R) (E) 127.8 307.2 **REMARKS:** (APP/DEP svc)

SAN ANGELO RDO - 122.3 **REMARKS:** (RCO) **TWR** - Opr 1200-0600Z++ Mon-Fri;

1300-0200Z++ Sat; 1400-0200Z++ Sun. (U) 120.1 257.9 **GND** - 121.8

FSS-SAN ANGELO SJT-NOTAM LRD

NAVAIDS - LAREDO VORTACW - HA 117.400 LRD CH 121 N27°28.72' W99°25.06' 323°

4.5 NM to Fld. 580/(A)9°00.0'E HIWAS. **PEKKS NDB** - MHW 405.000 LR N27°38.53'

W99°27.49' 176° 5.9 NM to Fld. Unk/5°50.3'E

ILS/RADAR - ILS - 17R. Unmto when twr clsd. Lcwr BC unuse byd 20° left and byd 25° rgt of crs. DME unuse byd 20° left LOC BC.

LAREW, MN NDB/LOM - MHW 251.000 BR N46°27.40' W94°01.35' 234° 5.7 NM
to BRAINERD LAKES RGNL. 1259/1°26.5'E Unmto.

LARNED, KS NDB - MHW 296.000 LQR N38°12.27' W99°05.26' At LARNED PAWNEE CO.
2013/5°47.0'E **L-10H-15C**

LAS CRUCES INTL, NM KLRU P N32°17.37' W106°55.32' 4456 UTC-7(-6DT)

H-4J, L-6F

(B) **RWY-04** L1,6

(7499x100 ASP S30, T30, TT30)

L1,6,43 **RWY-22**

RWY-08 L1,6,43

(6069x100 ASP S70 T120 ST152)

L1,6,43 **RWY-26**

RWY-12 L1,6

(7499x100 ASP S70 T120 ST152)

L1,2,6,8,15 **RWY-30**

SERVICE - LRA LGT - ACTIVATE - MIRL Rwy 04-22, 12-30 and MALSR Rwy 30 - CTAF. MIRL Rwy 08-26 preset lo ints, to increase ints - ACTIVATE - CTAF. **FUEL** - A+ (Adventure Avn, C575-525-0500.) (NC-100LL, A1+)

AIRPORT/FACILITY DIRECTORY B-353

REMARKS - RSTD - Rwy 4-22 clsd to acft over 30,000 lb. **CAUTION** - Bird haz Sep-Mar.
Unmanned aerial vehicle opr on arpt. **TFC PAT** - 5456'. **MISC** - Rwy 30 designated calm
wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.025 **REMARKS:**
C575-526-4831. **ALBUQUERQUE CENTER - (R)** 128.2 285.5 **REMARKS:** (APP/DEP svc)
FSS-ALBUQUERQUE ABQ-NOTAM LRU

NAVAIDS - DEMING VORTACW - L 108.600 DMN CH 23 N32°16.53' W107°36.33' 078°
34.8 NM to Fld. 4210/(A)12°00.0'E HIWAS **HAWKE NDB/LOM** - MHW 206.000 LR
N32°13.14' W106°50.18' 304° 6.1 NM to Fld. 4180/9°19.9'E
DMN VORTAC unuse 155°-195° byd 15 NM

ILS/RADAR - ILS-DME - 30. MM O/S UFN.

LASKY, AR NDB/LOM - HW 353.000 LI N34°40.14' W92°18.33' 046° 5.4 NM
to ADAMS FLD. Unk/1°20.9'E **L-18F**

LASSN, CA NDB/LOM - MHW 367.000 RD N40°23.57' W122°17.68' 345° 7.0 NM
to REDDING MUNI. Unk/15°11.0'E

LAS VEGAS MUNI, NM KLVS P N35°39.25' W105°08.54' 6877 UTC-7(-6DT)

H-4K-6F, L-8J

(B) **RWY-02** L2,42,45 (5004x75 ASP S15) L2,42,43 **RWY-20**
RWY-14 L1,6 (8198x75 ASP S20) L1,6 **RWY-32**

SERVICE - LGT - ACTIVATE MIRL Rwy 14-32 - CTAF. Nstd ODALS and VASI Rwy 02-20. VASI
Rwy 02 and 20 retro-reflective passive. **FUEL** - (NC-100LL, A1)

REMARKS - Opr 1400-2400Z++. **CAUTION** - Bird haz. **MISC** - If arpt attendant unavbl
C505-425-7504 (emerg) C505-426-4866 (pager). Class E Airspace eff 1500-2300Z++, OT
Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.525 **REMARKS:**
C505-454-4645. **ALBUQUERQUE CENTER - (R)** 132.8 346.35 **REMARKS:** (APP/DEP svc)
ALBUQUERQUE RDO - 122.6 **REMARKS:** (RCO)
FSS-ALBUQUERQUE ABQ-NOTAM LVS

NAVAIDS - FORT UNION VORTACW - HA 117.300 FTI CH 120 N35°39.45' W105°08.14'
At Fld. 6870/(A)13°00.0'E HIWAS. **VHF/DF**
FTI TACAN unuse 253°-265°

LATLE, PA NDB/LOM - MHW 219.000 CX N40°10.69' W77°00.34' 083° 7.5 NM
to CAPITAL CITY. 505/11°04.8'W

LAUGHLIN AFB, TX KDLF AF N29°21.57' W100°46.68' 1082 UTC-6(-5DT)

H-7B, L-19B

(B) **RWY-13L** L5,50 (8311x150 PEM PCN 44 R/B/W/T) L5,50 **RWY-31R**
←BAK-15 CHAG (115' OVRN) BAK-15 CHAG (159' OVRN) →
RWY-13C L2,5,11,50 (8857x150 PEM PCN 45 R/B/W/T) L5,50 **RWY-31C**
←BAK-15 CHAG (146' OVRN) BAK-15 CHAG (154' OVRN) →
RWY-13R L6 (6574x150 ASP PCN 63 F/A/W/T) L6 **RWY-31L**
←6246

SERVICE - LGT - Rwy 13C-31C PAPI opr dur opr hr, GS 3°. Rwy 13C-31C PAPI/ILS RPI' s not
coincidental. Rwy 31C apch lgt not avbl UFN. **A-GEAR** - BAK-15 on dep end Rwy 13C-31C
and Rwy 13L-31R. Opposite end apch over raised barrier is proh. **JASU** - 1(MD-3M)
1(MA-1A) 1(MC-1A) 1(MC-11) 1(A/M32A-86) **FUEL** - J8 **FLUID** - SP PRESAIR LHOX LOX
OIL - O-148 SOAP

B-354 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1300-0100Z++ wkd; 2000-2300Z++ Sun; clsd to all acft exc emerg OT, Sat and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Overhead apch not auth for tran acft dur stu trng opr. Rwy 31L thld displ 328'; do not land prior to rwy thld, displ thld may be used for tkof on Rwy 31L and ldg rollout Rwy 13R. Rwy 13R-do not use opposite end displ thld for tkof computations or tkof roll. Exp radar vectors for ILS, LOC or str-in apch and full stop ldg dur stu trng. PPR, ctc Base OPS DSN 732-5308, C830-298-5308. All acft with wg span larger than C-130 rstd. **CAUTION** - All dep acft cross 2 DME at or blw 3000' to ensure separation fr civ corridor. No obst lgts on 7 25' hi poles lctd 1900' S Rwy 31L and 2400' prior to Rwy 31L. Twy J VFR daytime use only, no edge lgt. Lgt windcone 249' W Rwy 13C cntrline, S Twy A. Lgt windcone 211' W Rwy 13C, N Twy E. Rwy Supervisor Units lctd 230' W of Rwy 13C abm the 7000' remaining mrk ; 236' W of Rwy 31C abm the 7000' remaining mrk and 221' E of Rwy 31R abm the 5500' mrk remaining. **TFC PAT** - Once estab on final apch, tran acft will remain aligned with Rwy 13C-31C to avoid T-6 tfc ldg Rwy 13R-31L at 2100' and T-38 tfc ldg Rwy 13L-31R at 2600'. **NS ABTMT** - AETC quiet hr policy in eff 0400-1200Z++ dly, no tkof, lo apch or touch and go ldg. **MISC** - Class C Airspace eff 1300-0100Z++ Mon-Fri, 2000-2300Z++ Sun, exc hol; OT Class G. Class E 700' AGL and abv. All acft dep VFR shall ctc CLNC DEL 335.8 for Class C Airspace climb out inst prior to taxi. Acft opr within the RSU practice area are not Class C participants. RSU practice area defined in AP/1. First 300' Rwy 13C-31C grooved conc, mid 8257' grooved asphalt. First 1000' Rwy 13L-31R grooved conc, mid 6311' grooved asphalt.

COMMUNICATIONS - SFA **REMARKS:** (Tfc perms) **PTD** - 372.2 **ATIS** - 114.4 269.9 **DEL RIO APP - (R) (E)** 119.6 259.1 **REMARKS:** Opr 1300-0100Z++ Mon-Fri; clsd Sat; 2000-2300Z++ Sun exc hol, OT ctc HOUSTON CENTER 125.75 346.4. Class C Airspace. **TWR - (E)** 125.2 279.575 114.4T **GND** - 275.8 **DEL RIO DEP - (R) (E)** 119.6 296.7 **CLNC DEL** - 120.5 335.8 **PMSV METRO** - 354.6 **REMARKS:** (Full svc dur afld opr hr, extrn as rqr. Remote briefing svc fr 26 OWS, Barksdale AFB, LA DSN 781-4775, C318-456-4775. Auto obsn when afld clsd. Augmented AN/FMQ-19 in use dur afld opr hr and when wx station is opr for tornadic act, volcanic act, hail or ice pellets. Ctc AN/FMQ-19 DSN 732-8255.) **FSS-SAN ANGELO DLF-DL-NOTAM DLF**

NAVAIDS - LAUGHLIN VORTACW - HA 114.400 DLF CH 91 N29°21.65' W100°46.30'
At Fld. 1071(A)7°00.0'E No-NOTAM MP: 0800-1200Z++ Tue-Thu. Unmto when APP clsd.
DLF VORTAC unuse
101°-148° byd 35 NM blw 3000'
148°-158° byd 23 NM blw 4000'
158°-198° byd 13 NM blw 4000'
198°-262° byd 6 NM
262°-286° byd 10 NM
286°-303° byd 20 NM
303°-071° byd 35 NM blw 3500'

ILS/RADAR - ILS - Rwy 13C Wheel Cros Hgt (WCH) Group 1: 29', Group 2: 24', Group 3: 19', Group 4: 14'. Unavbl when APP clsd. No-NOTAM MP: 0800-1200Z++ Mon-Fri. **RADAR** - DASR No-NOTAM MP: 0600-1200Z++ Mon-Fri.

LAURENCE G HANSCOM FLD, (HANSCOM AFB) MA KBED P (AF)

N42°28.20' W71°17.34' 133 UTC-5(-4DT) **H-11D-12K, L-33D-34J**
(B) **RWY-05** L1,6,9,43 (5106x150 ASP) L1,6,9,43 **RWY-23**
RWY-11 L1,2,5,15,50 S72 T117 ST149 TT207)
(7001x150 ASP) L1,2,5,15,50 **RWY-29**
S78 T100 ST127 TT190)

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 05-23, HIRL, MALSR Rwy 11-29 and twy lgt-CTAF, OT ctc Boston APP. **JASU** - 3(A/M32A-86) 2(MA-1A) **FUEL** - A, A+ (Signature Flight Support Corp, 1100-0400Z++ C781-274-0010, OT 4 hr PN, \$60 per hr fee, C734-341-9811.) (NC-100LL) **TRAN ALERT** - Opr 1200-0400Z++ wkd; 1400-2300Z++ wkend; PPR OT and hol DSN 478-2549/7907. De-icing avbl. Ltd hgr space and extremely ltd maint. Fleet svc avbl fr vendor.

AIRPORT/FACILITY DIRECTORY B-355

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 0400-1200Z++. IFR dep pro waiver in eff. All crews must rcv dep waiver info prior arr. PPR acft with explosives-C781-869-8000. No practice lo apch, touch and go ldg for acft over 12,500 lb and lgt acft 0400-1200Z++. Twy F, J, M, N, R, S, T and G btn Rwy 05-23 and 11-29 rstd to acft with wgs�an 118' or less. **CAUTION** - Extv lgt acft. Bird and wildlife haz. **TFC PAT** - 1000' AGL F/W; 1500' AGL turbojet; 1800' AGL hvy jet acft. **NS ABTMT** - Voluntary pro, ctc arpt mgr. Copter opr in ctl airspace req to maint hi possible alt. **CSTMS/AG/IMG** - 1300-2100Z++ Mon-Fri, fone prior 2000Z++ preceding wkd for after hr and wkend svc C978-921-0782. **MISC** - No dist mrk along Rwy 05-23. Rwy 11-29 grooved. Class D Airspace eff 1200-0400Z++, OT Class G. Ldg fee for coml and tran acft. **AF** - Opr 1200-0400Z++ dly exc Sat, Sun and hol. Ctc Base OPS prior to 1700Z++ Fri for OT support. PPR all mil acft ctc Base OPS DSN 478-2549/7907, C781-377-2549/7907. CSTMS and AG avbl, min 4 hr PN rqr prior to ETA, ctc Base OPS for coord. VIP acft ctc Comd Post or Base OPS 30 min prior to ETA to confirm blocktime. All mil flt opr will be IFR. Touch and go ldg and tran by mil proh. Comd Post DSN 478-5144, C781-377-5144.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 124.6 **REMARKS**: C781-274-6283. **ASOS** - **REMARKS**: C781-274-9733. **BOSTON APP/DEP - (R) (E)** 124.4 279.6 **HANSCOM TWR - (E)** 118.5 236.6 **HANSCOM GND** - 121.7 **VFR ADVSY SVC** - **REMARKS**: Ctc twr on 118.5. **CLNC DEL** - 121.85 **HANSCOM COMD POST** - 397.1 **FSS-BRIDGEPORT BDR-DL-NOTAM BED**

NAVAIDS - VOT - 110.0 **LAWRENCE VOR-DME** - L 112.500 LWM CH 72 N42°44.43' W71°05.69' 223° 18.4 NM to Fld. 302/(A)15°00.0'W **BEDDS NDB/LOM** - MHW 332.000 BE N42°28.79' W71°23.32' 113° 4.5 NM to Fld. Unk/15°04.9'W **SHAKER HILL NDB** - MHW 251.000 SKR N42°27.35' W71°10.71' 296° 5.0 NM to Fld. 342/15°10.5'W Unmto UFN.
LWM DME unuse 160°-195° byd 23 NM blw 2500'
SKR NDB unuse Byd 10 NM

ILS/RADAR - ILS - MM unmtto 24 hr.

LAURINBURG MAXTON, NC KMEB P N34°47.52' W79°21.95' 220 UTC-5(-4DT)

H-9C-12G, L-35A-36E

(B) **RWY-05** L1,2,5,42,43
RWY-13 L6

(6489x150 CON S25 T35)
(3753x150 CON S25 T35)

L1,5,43 **RWY-23**
L6 **RWY-31**

SERVICE - LGT - ACTIVATE-VASI Rwy 05-23 and ODALS Rwy 05-CTAF. For MIRL Rwy 13-31 ctc C910-844-3601 or CTAF. ODALS Rwy 05 O/S UFN. **FUEL** - A+ (Scotland Aero Svc, C910-844-3601, 1300-2200Z++; OT C910-277-0367/276-6118.) (NC-100LL, A1+)

REMARKS - Attended 1300-2200Z++. See FLIP AP/1, Flt Haz. **CAUTION** - Parl and connector twy on Rwy 13-31 clsd and unuse. Loose gravel on Rwy 13-31. Hvy PJE. **TFC PAT** - Rgt tfc Rwy 13, 23. **MISC** - Upslope first 1000' Rwy 23 rstd sight dist to SW end rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 134.125 **REMARKS**: C910-844-5338. **RALEIGH RDO** - **REMARKS**: (135.075 GCO.)

FAYETTEVILLE APP/DEP - (R) (E) 127.8 343.725

FSS-RALEIGH RDU-NOTAM MEB

NAVAIDS - SANDHILLS VORTAC - L 111.800 SDZ CH 55 N35°12.93' W79°35.28' 160° 27.6 NM to Fld. 590/(A)3°00.0'W **MAXTN NDB/LOM** - MHW 257.000 ME N34°44.04' W79°26.66' 056° 5.2 NM to Fld. 200/8°01.3'W Unmto.
SDZ VOR unuse 026°-074° byd 10 NM blw 5000'
155°-179° blw 5000'
180°-264° blw 8000'
301°-019° byd 10 NM blw 10,000'

ILS/RADAR - ILS - 05 Lczr/GS unmtto SS-SR. OM/MM unmtto. OM O/S UFN.

LAWRENCEBURG, TN NDB - MHW 269.000 LRT N35°14.13' W87°15.64'

At LAWRENCEBURG LAWRENCE CO. 941/2°24.3'W Unmto 2300-1400Z++.
LRT NDB unuse Byd 25 NM

L-161

LAWRENCE CO, AR NDB - MHW 227.000 TNZ N36°12.34' W90°55.39' 181° 4.9 NM to WALNUT RIDGE RGNL. 316/0°12.0'E Unmto 2300-1300Z++. **L-16G**

B-356 AIRPORT/FACILITY DIRECTORY

LAWRENCE J TIMMERMAN, WI KMWC P N43°06.62' W88°02.07' 745

UTC-6(-5DT) **L-28H, A-1A**
(B) **RWY-04L** L1,6,9,43 (3202x75 ASP S30) L1,6,9,43 **RWY-22R**
RWY-04R (2862x275 GRS) **RWY-22L**
RWY-15L L1,6,9,43 (4106x75 ASP S30) L1,6,9,43 **RWY-33R**
RWY-15R (3251x275 GRS) **RWY-33L**

SERVICE - LGT - ACTIVATE-MIRL, VASI, REIL Rwy 04L-22R and MIRL, VASI Rwy 15L-33R and REIL Rwy 15L-CTAF. **FUEL** - (NC-100, A)

REMARKS - Attended 1300-0400Z++ May-Sep; 1300-0300Z++ Oct-Apr. **RSTD** - Clsd to all jet acft wo prior perms of arpt drct. All turf rwy clsd Nov 1-May 1. **CAUTION** - Bird haz.

MISC - Class D Airspace eff 1300-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 120.5 **UNICOM** - 122.95 **ATIS** - 128.3 **AWOS-3** - **REMARKS**: C414-461-2954. **GREEN BAY RDO** - 112.5T 123.6R **REMARKS**: (RCO)

MILWAUKEE APP/DEP - (R) (E) 128.7 307.0 **TWR** - Opr 1300-0300Z++. 120.5

TIMMERMAN GND - 121.7 **FSS-GREEN BAY GRB-NOTAM MWC**

NAVAIDS - TIMMERMAN VOR-DME - L 112.500 LJT CH 72 N43°06.59' W88°02.24' At Fld. 750/(A)2°00.0'W VOR unmtto.

LJT DME unuse 120°-200° byd 25 NM blw 3500'
200°-315° byd 20 NM blw 5000'
315°-120° byd 25 NM blw 4000'
LJT VOR unuse 030°-230° byd 25 NM blw 5500'
230°-310° byd 25 NM blw 6500'
310°-030° byd 25 NM blw 4500'

ILS/RADAR - LOC - Unmto 0300-1300Z++.

LAWRENCE MUNI, MA KLWM P N42°43.03' W71°07.41' 148 UTC-5(-4DT)

H-11D-12K, L-33D
(B) **RWY-05** L1,5,9,50 (5001x150 ASP S45 T62 TT110) L1,5,9,43 **RWY-23**
RWY-14 L1,6 (3900x100 ASP S30 T34 TT53) L1,6,9,50 **RWY-32**
←3710

SERVICE - LRA LGT - ACTIVATE-HIRL Rwy 05-23, MIRL Rwy 14-32, REIL Rwy 05-23 and 32 and PAPI Rwy 05 and 32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-0300Z++. **RSTD** - No tran touch and go opr Sat and Sun.

CAUTION - Bird and deer haz. Lgt stack 296' 1/2 NM NW apch end Rwy 23. **TFC PAT** - Clsd tfc pat initiate turn out at 700' AGL. Clsd tfc pat opr ltd to no more than 5 acft at a time.

CSTMS/AG/IMG - By appointment, fone prior 2000Z++ preceding wkld C978-921-0782, C800-973-2867. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G. Ldg fee for acft registered to corporation.

COMMUNICATIONS - CTAF - 119.25 **UNICOM** - 122.8 **ATIS** - 126.75 **ASOS** - Opr 0300-1200Z++. 126.75 **REMARKS**: C978-687-8017. **BRIDGEPORT RDO** - 112.5T 122.1R

REMARKS: (RCO) **BOSTON APP/DEP - (R) (E)** 124.4 279.6 **TWR** - 119.25 **GND** - 124.3

CLNC DEL - When twr clsd ctc BOSTON CLNC DEL 126.15. - 124.3

FSS-BRIDGEPORT BDR-NOTAM LWM

NAVAIDS - LAWRENCE VOR-DME - L 112.500 LWM CH 72 N42°44.43' W71°05.69' 238° 1.9 NM to Fld. 302/(A)15°00.0'W **HAGET NDB/LOM** - HW 402.000 LW N42°38.65'

W71°11.83' 052° 5.5 NM to Fld. 130/15°13.8'W

LWM DME unuse 160°-195° byd 23 NM blw 2500'

ILS/RADAR - ➔ LOC - BRG 053° LCZR I-LWM 111.7 GS 3°

LAWRENCEVILLE, VA RDO - (E) 112.9T 122.1R (LEESBURG FSS) **VORTAC - L**
 112.900 LVL CH 76 N36°49.08' W77°54.18' 127° 5.9 NM
 to LAWRENCEVILLE BRUNSWICK MUNI. 001° 15.5 NM
 to ALLEN C PERKINSON BLACKSTONE AAF. 312° 16.0 NM to LUNENBURG CO.
 350/(A)8°00.0'W
 LVL VOR unuse

090° byd 20 NM
 090° blw 7000'
 091°-105°
 106° byd 27 NM
 106° blw 7500'
 107°-170°
 171°-180° blw 6000'
 201°-325° byd 17 NM blw 9000'
 326°-089°

L-36G

LAWRENCEVILLE VINCENNES INTL, IL KLVV P N38°45.86' W87°36.33'
 430 UTC-6(-5DT) **H-5E L-27D**

(B) RWY-04	(1000x200 GRS)	RWY-22
RWY-09 L1,6,9,45	(5198x150 ASP S40 T50 TT70)	L1,2,6,9,42,50 RWY-27
RWY-18 L1,6,9,45	(5199x150 ASP S19 T28)	L1,6,9,50 RWY-36

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints; to increase ints **ACTIVATE**-MIRL Rwy 09-27, REIL Rwy 09-27, 18-36 and ODALS Rwy 27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **CAUTION** - Glider haz SR-SS. Be alert ODAL Rwy 27 are in opr simultaneously with REIL Rwy 18. **TFC PAT** - Rgt tfc Rwy 22. Left tfc Rwy 09-27 and 18-36 for glider acft. Alt for pwr acft using Rwy 09-27 and 18-36 1330'. Alt for ultralight using Rwy 04-22 930' max.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.0 **REMARKS**: C618-943-5252.
EVANSVILLE APP/DEP - Opr 1200-0500Z++, OT ctc INDIANAPOLIS CENTER 128.3
 284.65. - **(R) (E)** 125.6 267.9 **FSS-ST. LOUIS STL-NOTAM LWV**

NAVAIDS - LAWRENCEVILLE VORW-DME - T 108.800 LWV CH 25 N38°46.19' W87°36.23'
 At Fld. 429/(A)1°0.0'W
 LWV DME unuse 350°-030° byd 15 NM blw 3000'

LAWSON AAF, (FORT BENNING) GA KLSF A N32°20.24' W84°59.48' 232
 UTC-5(-4DT) **H-9A, L-181**

(B) RWY-15 L5	(10000x150 ASP PCN 81 R/B/W/T)	L25,12 RWY-33 ←9300

SERVICE - JASU - 1(M32A-95) 5(M32A-86) **FUEL** - Reful svc avbl 7 days a wk fr 1100-0300Z++, OT 2 hr coordination rqr, ctc PTD 134.1. J8. **OIL** - O-128-148-156 **TRAN ALERT** - Svc 7 days a wk fr 1100-0300Z++, OT 48 hr PPR rqr.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - 48 hr PPR for all haz cargo and 7 day PPR for F/W acft exc AIR EVAC, and all R/W flt of 5 or more. Prk ltd. 7 day PPR for prk and RON. DSN 835-3524, C706-545-3524, H24. **CAUTION** - Extv troop carrier opr. PJE at 1550' within 2.5 NM of arpt. Extv copter opr 1230-2330Z++. **TFC PAT** - Rgt tfc Rwy 15. F/W 1800', 360° overhead 2300', R/W 1000'. **MISC** - VIP acft ctc PTD 45 NM out. Remote briefing svc avbl 26 OWS, Barksdale AFB, DSN 781-4775, C318-456-4775, FAX DSN 781-3493 or <https://barksdale.af.mil>. Wx obsn automated and augmented as rqr (for 24/7 ops). Class D Airspace eff 1200-0400Z++ Mon-Fri exc hol, OT Class E.

COMMUNICATIONS - PTD/BASE OPS - 134.1 245.7 **REMARKS**: Base OPS DSN 835-3524/2471. **ATIS** - Opr 1200-0400Z++ wkld. 134.375 **ATLANTA APP/DEP** - Opr 1200-0500Z++, OT ctc ATLANTA CENTER 120.45 357.6.- **(R) (E)** 125.5 126.55 323.1 (125.5 323.1 Blw 7000'.) (126.55 353.75 7000' and abv.) **TWR** - Opr 1200-0400Z++ Mon-Fri, 1200-2100Z++ Sat, exc hol. **(E)** 119.05 269.525 288.275 **REMARKS**: Ctc AAS on twr freq prior to ldg. **GND** - 121.7 254.25 **CLNC DEL** - 121.7 251.15 **GCA** - Opr 1300-2100Z++ Mon-Fri. **(E)** 121.05 307.325 **PMSV METRO** - 343.2 **REMARKS**: Wx svc avbl 24 hr. Fcst avbl 1100-0300Z++ Mon-Fri, OT ctc Barksdale AFB. Wx obsn vis ltd in eff at fld; in NM are NE 3/16, E 1/4, SE 1/2, SW 1 1/2, NW 4, N 3/16. Wx briefing svc avbl 26 OWS DSN 781-4775, C318-456-4775, fax DSN 781-3493 or <https://barksdale.af.mil>. Backup-PTD 134.1. **DOUGHBOY ADVSY** - 138.325 134.1 244.6 245.7
FSS-MACON MCN-NOTAM LSF

B-358 AIRPORT/FACILITY DIRECTORY

NAVAIDS - LAWSON VORW-DME - T 111.400 LSF CH 51 N32°19.94' W84°59.60' At Fld.
250/(A)2°00.0'W **LAWSON NDB** - MHW 335.000 AWS N32°17.59' W85°01.40' 035°
3.1 NM to Fld. 407/3°34.0'W
LSF VOR unuse 161°-169°

181°-214° byd 15 NM -

ILS/RADAR - ILS - BC unuse. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LAWTON FORT SILL RGNL, OK **KLAW** P N34°34.06' W98°25.00' 1110

UTC-6(-5DT) **H-6H, L-17C**

(B) **RWY-17** L1,5,9,43

(8599x150 CON

S45 T179 ST175 TT344)

L1,2,5,8,15 **RWY-35**

SERVICE - LGT - When twr clsd HIRL Rwy 17-35 preset med ints, to increase ints and
ACTIVATE - MALSR Rwy 35 - CTAF. **FUEL** - A, A+ (Air BP C580-354-0789, avbl
1100-2400Z+ Mon-Sun, OT 2 hr PN rqr fone C580-512-1164, \$100 svc fee with 500 gal
minimum.) (NC-100LL, A1+)

REMARKS - Attended 1130-0200Z++ Mon-Fri, 1130-0100Z++ Sat-Sun. **RSTD** - Back-taxi
rwy rqr. PPR rqr for non sked acft opr with over 30 psgr seats, fone aprt mgr
C580-353-4869. **CAUTION** - Bird haz. **MISC** - Class D Airspace eff 1400-0100Z++, OT
Class E.

COMMUNICATIONS - CTAF - 119.9 **UNICOM** - 122.95 **ATIS** - 120.75 **ASOS** - **REMARKS**:
C580-581-1351. **FORT SILL APP/DEP - (R) (E)** 120.55 322.4 **TWR** - Opr 1400-0100Z++.

(E) 119.9 257.8 **GND** - 121.9 **FSS-MC ALESTER MLC-NOTAM LAW**

NAVAIDS - LAWTON VORW-DME - L 109.400 LAW CH 31 N34°29.77' W98°24.78' 349°
4.3 NM to Fld. 1100/(A)9°00.0'E

ILS/RADAR - ILS - BC unuse. Umto when twr clsd. GS unuse for coupled apch below 2000'.
RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

LEA CO RGNL, NM **KHOB** P N32°41.25' W103°13.02' 3661 UTC-7(-6DT) **H-6G, L-6G**

(B) **RWY-03** L1,2,5,8,15

(7398x150 ASP S65 T100 ST127)

L1,2,5,42,43 **RWY-21**

RWY-08

(3512x150 ASP CLSD)

RWY-26

RWY-12 L1,6,43

(6002x150 ASP S90 T120 ST157)

L1,6,50 **RWY-30**

RWY-17

(4998x100 ASP S32 T50)

RWY-35

4506→

SERVICE - LGT - ACTIVATE - MALSR Rwy 03 and ODALS Rwy 21 - CTAF. When twr clsd HIRL
Rwy 03-21 and MIRL Rwy 12-30 preset lo ints, to increase ints and ACTIVATE twy lgt - CTAF.
Rot Bcn O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++ **RSTD** - Rwy 08-26 clsd UFN. **MISC** - Class D
Airspace eff 1300-0500Z++, OT Class G. Rwy 08-26 mrk faded. SAWRS

COMMUNICATIONS - CTAF - 120.65 **UNICOM** - 122.95 **ATIS** - Opr H24 119.75

REMARKS: ATIS Freq O/S UFN. **AWOS-3** - 119.75 **REMARKS**: C575-393-8418.

FORT WORTH CENTER - (E) 133.1 298.95 **REMARKS**: (APP/DEP svc)

ALBUQUERQUE RDO - 122.2 **REMARKS**: (RCO) **HOBBS TWR** - Opr 1300-0100Z++. (E)
120.65 317.4 **GND** - 121.9 **FSS-ALBUQUERQUE ABQ-NOTAM HOB**

NAVAIDS - HOBBS VORTACW - L 111.000 HOB CH 47 N32°38.29' W103°16.16' 033°
4.0 NM to Fld. 3660/(A)11°00.0'E

ILS/RADAR - ILS-DME - Rwy 21 BC unuse byd 14 NM and 20° either side of crs. Umto
0100-1300Z++. Rwy 03 unmtto.

LEAMA, IL **NDB** - MHW 368.000 OH N42°04.15' W87°59.45' 148° 6.5 NM
to CHICAGO OHARE INTL. Unk/3°02.2'W

LEBANON, MO **NDB** - MHW 414.000 IEB N37°34.28' W92°39.47' 003° 4.6 NM
to FLOYD W JONES LEBANON. 1325/1°20.8'E Unmtto. **L-16G**

LEBANON, TN **NDB** - MHW 414.000 JUE N36°11.53' W86°18.83' At LEBANON MUNI.
557/3°16.7'W Unmtto 2100-0600Z++. **L-18J**

AIRPORT/FACILITY DIRECTORY B-359

LEBANON MUNI, NH KLEB P N43°37.57' W72°18.25' 603 UTC-5(-4DT)

H-11D-12K, L-32G, H

(B) RWY-07 L1,6,9,50

(5496x100 ASP S42 T60)

L1,6,9,43 RWY-25

RWY-18 L1,5,9

(5200x100 ASP S42 T48)

L1,5,50 RWY-36

SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 07-25, HIRL Rwy 18-36-CTAF. PAPI Rwy 01 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++. **RSTD** - Fr 0500-1200Z++, practice lo apch or touch and go ldg. E ramp clsd. **CAUTION** - Deer and bird haz. Hang glider opr vcntry Mt. Ascutney, VT, 20 NM SW arpt sfc-8000' dly. Lgt obst; trees 4000' W of Rwy 36, 970' and 1500' SW of Rwy 36, 800'. **NS ABTMT** - Pro in eff, ctc arpt mgr. **CSTMS/AG/IMG** - On call, C802-864-5181. **MISC** - Rwy 07-25 and 18-36 grooved. Ldg fee exc for non-coml SEng. Class D Airspace eff 1100-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 125.95 **UNICOM** - 122.95 **ATIS** - Opr H24. 118.65

ASOS - 118.65 **REMARKS**: C603-298-8780. **BANGOR RDO** - (E) 122.2 122.5 113.7T

122.1R **REMARKS**: (RCO) **BOSTON APP/DEP** - (R) 134.7 381.4 **TWR** - Opr

1100-0300Z++. 125.95 385.5 **GND** - 121.6 **FSS-BANGOR BGR-NOTAM LEB**

NAVAIDS - **LEBANON VOR-DME** - L 113.700 LEB CH 84 N43°40.73' W72°12.96' 246° 5.0 NM to Fld. 1460/(A)15°00.0'W **WHITE RIVER NDB** - MHW 379.000 IVV N43°33.61' W72°27.93' 076° 8.1 NM to Fld. 1125/14°54.5'W

LEB DME unuse

045°-075° byd 36 NM blw 10,000'

091°-119° byd 30 NM blw 7500'

161°-304° byd 30 NM blw 6300'

095°-115° byd 30 NM blw 7000'

LEB VOR unuse

ILS/RADAR - **ILS** - LOC unuse byd 30° left and rgt of crs and unuse inside .5 NM inbound.

LEE C FINE MEM, MO KAIZ P N38°05.76' W92°32.97' 869 UTC-6(-5DT)

H-5D, L-16G

(B) RWY-03 L1,6,43

(6497x100 ASP S55 T70 ST89 TT215)

L1,6,43 RWY-21

SERVICE - **LGT** - ACTIVATE-MIRL and VASI Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2400Z++ Oct-Apr; 1400-2400Z++ Mon-Wed, May-Sep; 1400-0200Z++ Thu-Sun, May-Sep. **RSTD** - Parl twy and Rwy 21 turnaround ltd to acft less than 12,500 lb. Acft over 12,500 lb use Twy B and C only. **CAUTION** - Bird and deer haz. Banner towing wk ends May-Sep. **MISC** - Rwy has areas of grass and weeds growing in cracks. Rwy mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.325 **REMARKS**:

C573-348-0847. **MIZZU APP/DEP** - (R) 124.1 353.7

FSS-COLUMBIA COU-NOTAM AIZ

NAVAIDS - **SUNSHINE VORW-DME** - L 108.400 SHY CH 21 N38°02.44' W92°36.14' 035° 4.2 NM to Fld. 910/(A)5°00.0'E **VICHY VOR-DME** - L 117.700 VIH CH 124 N38°09.24' W91°42.41' 259° 40.0 NM to Fld. 1110/(A)6°00.0'E **KAISER NDB** - MHW 377.000 AIZ N38°05.80' W92°33.18' At Fld. 863/1°13.1'E Unmto 0100-1300Z++.

ILS/RADAR - ➔ **LOC-DME** - BRG 212° LCZR I-AIZ 111.5 CH 21 Unmto 0100-1300Z++.

LEE CO, FL VORTAC - L 111.800 RSW CH 55 N26°31.79' W81°46.55' 075° 1.2 NM to SOUTHWEST FLORIDA INTL. 310° 5.8 NM to PAGE FLD. 25/(A)2°00.0'W HIWAS.

H-8H, L-21D-23A,B

LEEDS, MT NDB - MHW 389.000 LDS N48°32.72' W109°41.42' 254° 2.9 NM to HAVRE CITY CO. 2547/13°00.8'E

LEE GILMER MEM, GA KGVLP N34°16.36' W83°49.81' 1276 UTC-5(-4DT)

H-9B-12F, L-18J

(B) RWY-05 L1,5,9,50

(5500x100 ASP S20)

L1,5,50 RWY-23

RWY-11

(4001x100 ASP S20)

←5370

RWY-29

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 05-23 and REIL Rwy 05-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended daylt hr. **MISC** - Rwy 05-23 grooved.

B-360 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 123.075 **ASOS** - 126.475 *REMARKS:*

C770-532-4687. **MACON RDO** - 122.55 *REMARKS:* (RCO) **ATLANTA APP/DEP** - Opr 1115-0500Z++; OT ctc ATLANTA CENTER 127.5 316.05 (R) (E) 132.475 134.8 291.1 307.9 **CLNC DEL** - Opr 0500-1115Z++; OT ctc GAINESVILLE RDO 122.55 134.8 307.9

FSS-MACON MCN-NOTAM GVL

NAVAIDS - FLOWERY BRANCH NDB - MHW 365.000 FKV N34°12.20' W83°54.38' 042°

5.6 NM to Fld. 1135/4°43.0'W

ILS/RADAR - ILS - LOC unuse byd 25° left of crs.

LEEHI, PA **NDB/LOM** - MHW 400.000 AB N40°35.15' W75°32.97' 064° 6.4 NM
to LEHIGH VALLEY INTL. Unk/12°08.5'W

LEENY, ID **NDB/LOM** - HW 347.000 CO N47°44.57' W116°57.66' 072° 6.0 NM
to PAPPY BOYINGTON FLD. 2151/15°55.0'E

LEESBURG, FL **NDB** - MHW 335.000 LEE N28°49.09' W81°48.44' At LEESBURG INTL.
125/5°11.8'W **L-21D-24F**

LEESBURG EXECUTIVE, VA **KJYO** P N39°04.68' W77°33.45' 389 UTC-5(-4DT)
H-10H-12I, L-29E-34F

(B) **RWY-17** L1,2,5,9,42,50 (5500x100 ASP S30 T70) L1,5,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE-HIRL, REIL and PAPI Rwy 17-35 and nstd ODALS Rwy 17 CTAF.

FUEL - (NC-100LL, A - For fuel and line svc ctc Base OPS 132.0.)

REMARKS - Attended 1200-0200Z++; OT C703-777-1540. **CAUTION** - Copter act. Pers and eqpt adj rwy and all twy. Bird and deer haz. **CSTMS/AG/IMG** - CSTMS O/R Mon-Fri C703-661-3632 extn 108/119 prior to 2200Z++ preceding wkld; after 2200Z++ or wkend C1-800-973-2867.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 125.225 *REMARKS:*

C703-777-3781. Ceil/vis unrel UFN. **RDO** - 122.0 122.2 122.6 122.65 122.1R

POTOMAC APP/DEP - (R) (E) 126.1 338.25 **POTOMAC CLNC DEL** - 118.55 135.075

FSS-LEESBURG DCA-NOTAM JYO

NAVAIDS - ARMEL VORTAC - L 113.500 AML CH 82 N38°56.08' W77°28.00' 344° 9.6 NM

to Fld. 297/(A)8°00.0'W

AML TACAN DME unuse Byd 35 NM blw 2500'

AML VOR unuse 210°-250°

320°-335° byd 15 NM blw 4000' -

ILS/RADAR - LOC-DME - Rwy 17 unmtto.

LEESVILLE, LA **NDB** - MHW 247.000 VED N31°06.14' W93°20.52' 357° 3.9 NM
to LEESVILLE. 263/2°18.5'E Unmtto dusk-dawn. **L-21B-22E**

LEEVI, LA **DE RIDDER RDO** - 113.5T 122.1R (RCO) **VORTAC** - HA 113.500 LEV CH 82
N29°10.51' W90°06.24' 2/(A)2°00.0'E **H-7E-8F, L-21B-22F**

LEEVI, NC **NDB** - HW 350.000 LE N35°55.63' W78°43.31' 236° 4.4 NM
to RALEIGH DURHAM INTL. 500/8°47.7'W **L-36F**

LEHIGH VALLEY INTL, PA **KABE** P N40°39.13' W75°26.42' 393 UTC-5(-4DT)
H-10I-12I, L-33A-34G

(B) **RWY-06** L2,4,5,8,15,50 (7600x150 ASP L4,5,9,50 **RWY-24**

S75 T209 ST175 TT370) <-7100

RWY-13 L2,5,8,15

(5797x150 ASP

L5,9,43 **RWY-31**

S75 T161 ST175 TT290)

SERVICE - LRA FUEL - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-361

REMARKS - RSTD - Twy C and Twy E N of Rwy 06-24 rstd to 12,500 lb GWT. Twy J and Twy B S of Twy G rstd to acft with wgsan of 118' or less. Rwy 06-24 fly rwy hdg until 2000'. Rwy 31 turbojet dep rgt turn hdg 360° until 2000'. **CAUTION** - Bird, groundhog and deer haz. **NS ABTMT** - Rwy 06, 13 and 24 dep are over a noise sensitive area. Pro for turbojet in eff; preferential Rwy 06-24. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wkld, C610-266-1042. **MISC** - Rwy 06-24 and 13-31 grooved. Flt notification svc (ADCUS) avbl 2 hr PN. Mil acft plan to prk and refuel on FBO apn W of Rwy 13-31 and S of Twy A.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.975 **ASOS** - **REMARKS:**

C610-266-3579. **ALENTOWN RDO** - 117.5T 122.1R **REMARKS:** (RCO)

APP/DEP - (R) (E) 118.2 119.65 124.45 323.15 397.9 **REMARKS:** Class C Airspace. (118.2 323.15 3000' and blw) (119.65 397.9 Abv 3000' fr N) (124.45 397.9 Abv 3000' fr S)

TWR - (E) 120.5 257.95 **GND** - 121.9 257.95 **CLNC DEL** - 124.05 257.95

FSS-WILLIAMSPORT IPT-NOTAM ABE

NAVAIDS - ALLENTOWN VORTAC - L 117.500 FJC CH 122 N40°43.60' W75°27.29' 184°

4.5 NM to Fld. 680/(A)10°00.0'W **LEEHI NDB/LOM** - MHW 400.000 AB N40°35.15'

W75°32.97' 064° 6.4 NM to Fld. Unk/12°08.5'W

FJC TACAN unusable

061°-299° byd 30 NM blw 4000'

300°-060° byd 26 NM blw 4500'

021°-189° byd 10 NM

190°-260° byd 24 NM

190°-260° blw 9000'

261°-319° byd 9 NM blw 4000'

320°-339°

340°-349° byd 24 NM

340°-349° blw 4000'

350°-020° byd 33 NM blw 4000'

350°-020° blw 3500'

FJC VOR unusable

ILS/RADAR - ILS - Rwy 06 MM O/S UFN.

LEMMON, SD VORW - T 111.400 LEM N45°55.18' W102°06.22' At LEMMON MUNI.
2570/(A)13°00.0'E Unmto.

LEMOORE NAS, (REEVES FLD) CA **KNLC** NAS N36°19.98' W119°57.12' 232

UTC-8(-7DT) **H-4G, L-3C**

(B) **RWY-14L** L5,9,51 (13500x200 CON PCN 51 R/C/W/T) L5,9,51 **RWY-32R**

HOOK E28(B) (1849')

HOOK E28(B) (1756')

RWY-14R L4,5,9,51 (13497x200 CON PCN 56 R/C/W/T) L2,3,4,5,8,9,10,51,52 **RWY-32L**

HOOK E28(B) (1600')

HOOK E28(B) (3495')

SERVICE - LGT - Carrier deck lgt Rwy 14L and 32L. PALS unavbl wkend. Rot Bcn not opr when arpt clsd. **JASU** - 2(GTC-85) 2(NC-5) 2(NC-8) 1(NCNP-105) **FUEL** - J5 **FLUID** - SP PRESAIR OXRB (LOX avbl 1600-2400Z++ Mon-Fri only.) **OIL** - O-128-133-156 **TRAN**

ALERT - Ltd tran svc/maint avbl dur arpt opr hr. Hi-speed fuel lanes not avbl to tran acft.

REMARKS - Attended 1600-0800Z++ Mon-Thu; 1600-0200Z++ Fri; 1800-0200Z++ Sat; 2100-0500Z++ Sun. Fld hr subj to chg via NOTAM. See FLIP AP/1 Supplementary Arpt Info for hol sked. **RSTD** - PPR DSN 949-1023 C559-998-1023 exc AIREVAC. Civ acft ldg perms rqr. Prior coord or flt advsy rqr for AMC and sked airlfts. 24 hr PN rqr for acft with haz cargo. **CAUTION** - Bird haz. Hi ints jet opr 25 NM rad 0-15,000' Mon-Fri. Black top areas adj to twy and hgr for erosion ctl only, will not support acft. Hvy acft executing practice inst apch ltd to lo apch. Reduced rwy separation std in eff USN/USMC acft.

MISC - Prior coord req for tran practice inst apch DSN 949-1099 C559-998-1099. Data Link freq 323.5, TRN-28 mnt system CH 13. Class D Airspace eff 1600-0800Z++ Mon-Thu. 1600-0200Z++ Fri, 1800-0200Z++ Sat, 2100-0500Z++ Sun, OT Class E.

COMMUNICATIONS - ATIS - 121.575 267.6 **AWOS-3** - **REMARKS:** C559-998-2336.

APP - (R) (E) 118.15 124.1 286.0 (124.1 N) (118.15 S) **TWR - (E)** 128.3 340.2 360.2 (340.2

Rwy 14L/32L) (360.2 Rwy 14R/32R) **GND** - 121.65 305.2 **DEP - (R) (E)** 118.15 124.1 318.8

(118.15 Rwy 14L/R) (124.1 Rwy 32L/R) **CLNC DEL** - 124.1 380.8 **PMSV METRO** - Opr

H24. 317.0 **BASE OPS** - 299.3 **MOA ADVSY** - 134.225 290.325

FSS-PRESCOTT PSC-NOTAM NLC

B-362 AIRPORT/FACILITY DIRECTORY

NAVAIDS - LEMOORE TACAN - HA NLC CH 80 N36°20.65' W119°57.98' At Fld.

229/(A)14°00.0'E

NLC TACAN az unusu

180°-200° byd 6 NM blw 6000'

180°-200° byd 15 NM blw 10,000'

180°-200° byd 25 NM blw 15,000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

LENAWEE CO, MI KADG P N41°52.06' W84°04.64' 798 UTC-5(-4DT) **H-10G, L-28J**

(B) **RWY-05** L1,5,50

(5001x100 ASP S20)

L1,5,50 **RWY-23**

RWY-11

(1810x150 GRS)

RWY-29

SERVICE - LGT - HIRL Rwy 05-23 preset lo ints. To increase ints and **ACTIVATE-PAPI** Rwy 05 and 23-CTAF. **FUEL** - (NC-100LL - 24 hr self svc with credit card; A)

REMARKS - Opr 1300Z+-dusk. Unattended maj hol exc PPR, fone C517-265-2827 day, C517-442-8934 ngt. **RSTD** - Rwy 11-29 clsd Dec-Apr and when snow covered. **MISC** - Taxi on hard sfc only dur spring thaw and when wet. Rwy 11-29 mrk with 3' yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS:**

C517-265-9089. **TOLEDO APP/DEP - (R) (E)** 134.35 317.55

FSS-LANSING LAN-NOTAM ADG

NAVAIDS - ADRIAN NDB - MHW 278.000 ADG N41°52.20' W84°04.65' At Fld.

862/6°15.5'W Unmto.

LEONA, TX VORTACW - L 110.800 LOA CH 45 N31°07.44' W95°58.08' 251° 13.0 NM

to HILLTOP LAKES. 135° 29.9 NM to HUNTSVILLE MUNI. 350/(A)8°00.0'E

LOA TACAN az unusu

060°-090° byd 19 NM blw 4000'

H-6H, L-19D-21A

LEROI, TX NDB/LOM - HW 378.000 CN N31°44.46' W97°04.69' 178° 6.2 NM

to TSTC WACO. 570/4°34.1'E

LEVELLAND, TX NDB - MHW 266.000 LLN N33°33.34' W102°22.51' 3503/7°28.8'E

L-6H

LEWIE, ME NDB/LOM - MH 240.000 LE N43°57.74' W70°20.28' 041° 5.7 NM

to AUBURN LEWISTON MUNI. 323/16°05.7'W **L-32H**

LEWISBURG, OR NDB - MHW 225.000 LWG N44°36.82' W123°16.24' 170° 7.0 NM

to CORVALLIS MUNI. 064° 9.2 NM to ALBANY MUNI. 330/16°31.7'E **L-1B**

LEWISTON NEZ PERCE CO, ID KLWS P N46°22.47' W117°00.92' 1442

UTC-8(-7DT) **H-1C, L-13B**

(B) **RWY-08** L1,5,9,50

(6511x150 ASP

L1,2,5,8,15,50 **RWY-26**

S150 T180 ST175 TT400)

RWY-11 L1,6,9,50

(5001x100 ASP S70 T94 ST119 TT150)

L6,47 RWY-29

SERVICE - LGT - When twr clsd **ACTIVATE-MALSR** Rwy 26; REIL Rwy 08 and 11-CTAF.

FUEL - (NC-100, 100LL, A)

REMARKS - Attended 1330-0500Z+-. **TFC PAT** - Rgt tfc Rwy 08 and 11. Turbo pwr hvy acft 3000', all others 2500'. **MISC** - Rwy 08-28 PFC. Class D Airspace eff 1400-0600Z+-. OT Class E. LAWRS. Freq no rdo AG acft in vcnty of arpt.

COMMUNICATIONS - CTAF - 119.4 **UNICOM** - 122.95 **ASOS** - 135.575 **REMARKS:**

C208-746-4185. **SEATTLE CENTER** - 123.95 282.3 **REMARKS:** (APP/DEP svc)

BOISE RDO - 122.35 **REMARKS:** (RCO) **TWR** - Opr 1400-0600Z+-. (E) 119.4 318.8

GND - 121.9 **FSS-BOISE BOI-NOTAM LWS**

NAVAIDS - NEZ PERCE VORW-DME - L 108.200 MQG CH 19 N46°22.89' W116°52.17'

250° 6.1 NM to Fld. 1720/(A)20°0.0'E DME unmto.

MQG VOR unusu

075°-115° byd 20 NM blw 12,000'

115°-155° byd 25 NM blw 6900'

280°-290° byd 20 NM blw 4200'

290°-335° byd 25 NM blw 4000'

AIRPORT/FACILITY DIRECTORY B-363

ILS/RADAR - ILS - 26 Unmto 0600-1400Z++.

LEWISTOWN MUNI, MT KLWT P N47°02.96' W109°28.00' 4170 UTC-7(-6DT)

H-1D, L-13D

(B) RWY-02 L1,6

(5600x100 ASP S65 T80 ST101 TT120)

L1,6 RWY-20

RWY-07 L1,6,9,50

(6100x100 ASP S50 T65 ST82 TT95)

L1,6,9,47 RWY-25

RWY-12

(4102x60 ASP S12)

RWY-30

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20, 07-25, PAPI Rwy 07, VASI Rwy 25 and REIL Rwy 07-25-CTAF. MIRL Rwy 02-20 O/S UFN. **FUEL** - A+ (Newton Avn., avbl 1500-1200Z++ Mon-Fri; C406-538-8150, OT 1 hr PN, C406-366-7892. Fee \$50) (NC-100, A)

REMARKS - Attended 1500-2400Z++ Mon-Fri. **RSTD** - Rwy 02-20 day use only and not plowed dur snow. **CAUTION** - Rwy 02-20 mrk faded, asphalt spalling. **MISC** - Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.375 **REMARKS:** C406-538-2653. **GREAT FALLS RDO - (E)** 122.35 255.4 **REMARKS:** (RCO)

FSS-GREAT FALLS GTF-NOTAM LWT

NAVAIDS - LEWISTOWN VORTACW - HA 112.000 LWT CH 57 N47°03.18' W109°36.37' 078° 5.7 NM to Fld. 4133/(A)15°00.0'E

LWT Unuse

125°-179° byd 30 nm abv 14,000'

215°-239° byd 30 nm abv 14,000'

TACAN AZ and DME unuse 040°-055° byd 30 nm abv 10'000'

TACAN AZ and DME unuse 360°-015° byd 30 nm abv 10'000'

LEXEY, MO NDB/LOM - MHW 275.000 DY N39°23.37' W94°40.70' 194° 5.6 NM to KANSAS CITY INTL. 830/2°42.0'E

LEXINGTON, KY LOUISVILLE RDO - 112.6T 122.1R (RCO) VORTAC - L 112.600 HYK CH 73 N37°57.98' W84°28.35' 309° 7.6 NM to BLUE GRASS. 077° 24.0 NM to MT STERLING MONTGOMERY CO. 302° 24.3 NM to CAPITAL CITY. 211° 27.2 NM to STUART POWELL FLD. 103° 30.6 NM to STANTON. 1039/(A)0°00.0'E

H-10G, L-26G-27E

LIBBY, AZ TACAN - T ARH CH 53 N31°35.13' W110°20.34'

At SIERRA VISTA MUNI LIBBY AAF. 4659/(A)12°00.0'E Unmto when twr clsd. No-NOTAM MP: 1500-2300Z 1st Wed of month.

ARH TACAN unuse

105°-250° byd 10 NM

250°-300° byd 20 NM

L-5C

LIBERAL MID AMERICA RGNL, KS KLBL P N37°02.65' W100°57.59' 2885 UTC-6(-5DT) H-6G, L-15C

(B) RWY-04 L1,6,9,50

(5721x150 CON S36 T58)

L1,6,9,50 RWY-22

RWY-17 L1,5,9,43

(7105x100 CON S80 T100 ST127)

L12,5,8,15,43 RWY-35

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and HIRL Rwy 17-35, MALSR Rwy 35, VASI Rwy 17-35 and PAPI Rwy 04-22, REIL Rwy 04, 17 and 22-CTAF. **FUEL** - A+ (Lyddon Aero Cntr, 1200-0600Z++, C620-624-1646; OT 1 hr PN, C620-629-7076, \$25 fee.) (NC-100LL, A)

REMARKS - Opr 1200-0200Z++ Mon-Fri; 1300-0200Z++ Sat-Sun. **RSTD** - 24 hr PPR for unskd opr with more than 30 PAX, call C620-626-0157 or C620-626-0150. **MISC** - Class E Airspace eff 1200-0300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.375 **REMARKS:**

C620-624-1221. Dew pt temp not avbl. **KANSAS CITY CENTER** - 134.0 290.8 **REMARKS:**

(APP/DEP svc) **WICHITA RDO** - 122.4 **REMARKS:** (RCO)

FSS-WICHITA ICT-NOTAM LBL

NAVAIDS - LIBERAL VORTACW - HA 112.300 LBL CH 70 N37°02.66' W100°58.27' At Fld. 2890/(A)11°00.0'E HIWAS. **PANCK NDB/LOM** - MHW 383.000 LB N36°57.87' W100°57.38' 351° 4.8 NM to Fld. 2845/6°53.3'E

ILS/RADAR - ILS - Unmto.

B-364 AIRPORT/FACILITY DIRECTORY

LIBERATOR, ID **VORW** - L 114.900 LIA N42°58.96' W115°46.46' 292° 5.7 NM
to MOUNTAIN HOME AFB. 2990/(A)18°0.0'E . O/S UFN. **H-1C, L-11B**

LIBERTY, NC **RALEIGH RDO** - 113.0T 122.1R (RCO) **VORTAC** - L 113.000 LIB CH 77
N35°48.70' W79°36.76' 149° 8.3 NM to SILER CITY MUNI. 244° 16.7 NM
to ASHEBORO RGNL. 326° 23.3 NM to PIEDMONT TRIAD INTL. 830/(A)3°00.0'W
H-9C, L-25E-36F

LICAN, SD **NDB/LOM** - MHW 215.000 AT N44°48.20' W97°09.01' 354° 6.6 NM
to WATERTOWN RGNL. Unk/4°15.5'E Unmto when FSS clsd.

LIMA ALLEN CO, OH **KAOH P** N40°42.42' W84°01.60' 975 UTC-5(-4DT)
H-10G, L-27E

(B) **RWY-09** L1,5 (5149x150 ASP S60) L1,5,9,50 **RWY-27**
5011→
RWY-14 (3994x150 COM) **RWY-32**

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27 and REIL Rwy 27-CTAF. **FUEL** - (NC-100LL,
A1+)

REMARKS - Attended 1100-0100Z++ Mon-Thu; 1100-2300Z++ Fri; 1400-2000Z++ Sat;
1600-2000Z++ Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 108.4 **REMARKS**: C419-224-6098.
INDIANAPOLIS CENTER - (E) 128.075 269.0 **REMARKS**: (APP/DEP svc)

DAYTON RDO - 108.4T 122.1R **REMARKS**: (RCO)

FSS-DAYTON DAY-NOTAM AOH

NAVAIDS - ALLEN CO VOR - T 108.400 AOH N40°42.43' W83°58.09' 275° 2.7 NM to Fld.
980/(A)4°00.0'W **LIMA NDB** - MHW 362.000 LYL N40°42.27' W84°01.40' At Fld.
971/6°00.5'W Unmto.
AOH VOR unuse 091°-109° byd 20 NM

ILS/RADAR - ILS - LOC unuse byd 25° left of crs. Unmto.

LINCOLN, ME **NDB** - MHW 216.000 LRG N45°21.39' W68°32.22' 204/17°22.2'W
LRG NDB Unuse byd 15 NM.
L-32I

LINCOLN, NE **KLNK P** (ANG ARNG) N40°51.06' W96°45.55' 1219 UTC-6(-5DT)
H-5C, L-10I

(B) **RWY-14** L6,9,43 (8649x150 PEM) L6,43 **RWY-32**
8286→ S80 T170 ST175 TT280) ←8179
RWY-17 L5,9,50 (5400x100 PEM S49 T60) L5,42,50 **RWY-35**
RWY-18 L2,5,8,15,50 (12901x200 PEM) L2,5,8,15,50 **RWY-36**
S100 T200 ST175 TT400)

SERVICE - L-AOE LGT - When twr clsd MIRL Rwy 14-32 preset lo ints, HIRL Rwy 17-35 and
18-36 preset med ints. To increase ints CTAF. REIL Rwy 14 and 17 opr lo ints H24. **JASU** -
(M32A-60) (C-26) **FUEL** - J8(Mil) A, A+ (Duncan Avn, C402-479-1597.) (NC-100LL)
FLUID - SP **OIL** - O-128-133-148(Mil)

REMARKS - RSTD - Rwy 32: TORA 8649, TODA 8649, ASDA 8286, LDA 7816. **CAUTION** -
Do not mistake parl Twy A for Rwy 35. Ltd sight dist btn rwy thld. Bird haz. **TFC PAT** - Rgt
tfc Rwy 18, 35. Alt 2219', hvy mil jet 3000'. **MISC** - Rwy 18-36 and 14-32 grooved. Rwy 18
calm wind rwy. Helipad on arpt. LLWAS. Class C Airspace eff 1130-0600Z++, OT Class E.
Nstd mrk Twy A, consists of serpentine line along twy cntrln at Rwy 32 apch hold line N
850' to Twy N. **ANG** - PPR/OFFL BUS ONLY for svc/prk. Base OPS DSN 279-1242,
C402-309-1242. Ctc HUSKR CON 234.65 20 min prior to ldg. Opr 1300-2100Z++ Tue-Fri,
ltd tran maint. **ARNG** - Opr 1330-2200Z++ Mon-Fri, ocnl wkend. PPR to prk ARNG ramp.
DSN 279-1844, C402-309-1844.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 118.05 290.9
ASOS - **REMARKS**: C402-474-9214. **COLUMBUS RDO - (E)** 122.65 **REMARKS**: (RCO)
APP/DEP - Opr 1130-0600Z++, OT ctc MINNEAPOLIS CENTER 128.75 346.3.- **(R)** 124.0
124.8 270.3 338.3 (124.0 270.3 180°-359°) (124.8 338.3 360°-179°) **TWR** - Opr
1130-0600Z++ **(U)** 118.5 125.7 253.5 **GND** - 121.9 275.8 **CLNC DEL** - 120.7 225.4
ANG OPS - Opr dur lcl flt opr. 234.65 6751 **ARNG OPS** - 123.075 38.8
FSS-COLUMBUS OLU-NOTAM LNK

AIRPORT/FACILITY DIRECTORY B-365

NAVAIDS - LINCOLN VORTACW - HA 116.100 LNK CH 108 N40°55.43' W96°44.52' 185°
4.4 NM to Fld. 1370/(A)9°00.0'E **POTTS NDB/LOM** - MHW 385.000 LN N40°44.83'
W96°45.75' 356° 6.2 NM to Fld. Unk/4°09.5'E Unmto 0600-1130Z++.
ILS/RADAR - ILS - MM/OM Rwy 18 unmt. Rwy 36 LOM unmt 0600-1130Z++, MM unmt.

LINCOLNTON, NC NDB - MHW 432.000 IZN N35°32.26' W81°05.19' 910/7°02.6'W
L-25D

LINDBERGH, GA NDB - MHW 242.000 LKG N32°10.47' W84°06.49' 231° 5.6 NM
to SOUTHER FLD. 475/4°12.1'W **L-18J**

LINDEN, CA RANCHO MURIETA RDO - 114.8T (RCO) **VORTAC** - HA 114.800 LIN CH 95
N38°04.47' W121°00.23' 286° 14.7 NM to LODI. 260/(A)17°00.0'E **H-3B, L-2F-3B**

LINDEN, VA RDO - 122.1R (LEESBURG FSS) **VORTAC** - L 114.300 LDN CH 90 N38°51.26'
W78°12.33' 339° 4.4 NM to FRONT ROYAL WARREN CO. 2440/(A)6°00.0'W
LDN DME unuse
115°-150° byd 20 NM blw 3500'
150°-155° byd 20 NM blw 4000'
175°-200° byd 20 NM blw 5000'
155°-175° byd 20 NM blw 4500'
200°-225° byd 20 NM blw 5500'
115°150°byd 20 NM blw 3500'
115°-225° byd 20 NM
LDN TACAN az unuse
H-10H, L-29D-34E

LITCHFIELD, MI LANSING RDO - 111.2T 122.1R (RCO) **VOR-DME** - L 111.200 LFD
CH 49 N42°03.75' W84°45.91' 142° 11.7 NM to HILLSDALE MUNI. 245° 15.0 NM
to BRANCH CO MEM. 1040/(A)5°00.0'W
LFD DME unuse 110°-165° byd 35NM blw 3000'
H-5E-10G, L-28J

LITCHFIELD MUNI, IL K3LF P N39°09.75' W89°40.48' 690 UTC-6(-5DT) **L-27C**
(B) **RWY-09** L1,6,9,43 (3901x75 ASP) L1,6,9,43 **RWY-27**
RWY-18 L1,6,9,50 (4003x75 ASP) L1,6,9,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36, and Twy C lgt preset lo ints, to increase ints and
ACTIVATE-MIRL, VASI and REIL Rwy 09-27, PAPI Rwy 18-36, and other twy lgt-CTAF. REIL
and VASI Rwy 09-27 O/S UFN. **FUEL** - (NC-100LL - Avbl H24 self-svc, A)

REMARKS - Attended 1400-2300Z++. **RSTD** - Rwy 18-36 clsd indef. **CAUTION** - Aerobatic
area 1700'-4200' abv arpt. **TFC PAT** - Rgt tfc Rwy 09 and 18. Alt 1490'. **MISC** - Rwy 9-27
mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS:**
C217-324-4735. **ST LOUIS APP/DEP - (R) (E)** 124.2 353.9

FSS-ST. LOUIS STL-NOTAM 3LF

NAVAIDS - LITCHFIELD NDB - MHW 371.000 LTD N39°09.92' W89°40.53' At Fld.
690/1°08.5'W

LITCHFIELD MUNI, MN KLJF P N45°05.83' W94°30.43' 1140 UTC-6(-5DT)
L-12I-14H
(B) **RWY-13** L1,6,9,50 (4002x100 ASP) L1,6,9,50 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints. To increase ints and ACTIVATE-PAPI and REIL
Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A - Self svc avbl H24.)

REMARKS - Unattended. For svc call C320-693-8571.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 109.0 **REMARKS:** C320-693-6456.

MINNEAPOLIS CENTER - 125.5 323.1 **REMARKS:** (APP/DEP svc)

PRINCETON RDO - 109.0T 122.1R **REMARKS:** (RCO)

FSS-PRINCETON PNM-NOTAM LJF

NAVAIDS - DARWIN VORTAC - L 109.000 DWN CH 27 N45°05.25' W94°27.23' 282°
2.3 NM to Fld. 1130/(A)7°00.0'E

B-366 AIRPORT/FACILITY DIRECTORY

LITTLEBROOK AIR PARK, ME K3B4 P N43°08.59' W70°46.34' 130

UTC-5(-4DT) **L-32H-33D**

(B) **RWY-12 L7**

(2701x50 ASP S8)

L7 RWY-30

←2615

SERVICE - LGT - Lgt avbl PPR C603-969-5646. Nstd LIRL due to spacing, Rwy lgt 25' fr rwy edge. No thld lgt avbl.

REMARKS - Unattended. **CAUTION** - Aerobatic act 500'-5000' SR-SS over and vcnty of arpt. Bird and deer haz. Broken pavement and debris on all ramp and twy areas. **MISC** - Rwy 12 mrk extremely faded, nstd size.

COMMUNICATIONS - CTAF - 122.8 **BOSTON APP/DEP** - Opr 1100-0500Z++. 125.05 269.4 **FSS-BANGOR BGR-NOTAM BGR**

NAVAIDS - PEASE VORW-DME - L 116.500 PSM CH 112 N43°05.07' W70°49.92' 052°

4.4 NM to Fld. 99/(A)16°00.0'W **ROLLINS NDB** - MHW 260.000 ESG N43°13.22'

W70°49.70' 168° 5.2 NM to Fld. 77/15°36.3'W

PSM DME unuse

029°-071° byd 35 NM blw 2500'

080°-085° byd 35 NM blw 2500'

115°-120° byd 37 NM blw 2500'

190°-205° byd 35 NM blw 2500'

225°-240° byd 25 NM blw 2500'

LITTLE FALLS MORRISON CO CHARLES A LINDBERGH

FLD, MN KLXL P N45°56.97' W94°20.82' 1123 UTC-6(-5DT) **L-14H**

(B) **RWY-13 L1,6,9,50**

(4011x77 ASP S22 T42)

L1,6,9,50 RWY-31

RWY-18

(2922x170 GRS)

RWY-36

2719→

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 13-31-CTAF. **FUEL** - (NC-100LL - Avbl H24 with credit card.)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **RSTD** - Rwy 18-36 clsd win months. Avoid mink ranch .5 NM NE dep end Rwy 36. **CAUTION** - Ultralight haz. Addn 500' off NW end Rwy 13-31 mrk unuse.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 359.0 **REMARKS**: C320-632-6791. **MINNEAPOLIS CENTER** - (R) 118.05 239.0 **REMARKS**: (APP/DEP svc) (121.725 GCO. Also avbl thru FSS). **FSS-PRINCETON PNM-NOTAM LXL**

NAVAIDS - LITTLE FALLS NDB - MHW 359.000 LXL N45°57.00' W94°20.50' At Fld.

1125/1°47.7'E Unmto.

LITTLEFIELD, TX NDB - MHW 212.000 LIU N33°55.15' W102°23.20' 3602/7°30.4'E

Unmto.

LIU NDB unuse

120°-150° byd 10 NM blw 6000'

L-6H

LITTLE ROCK, AR JONESBORO RDO - 122.2 122.55 (RCO) 122.2 O/S UFN.

VORTACW - HA 113.900 LIT CH 86 N34°40.66' W92°10.83' 323° 3.8 NM to ADAMS FLD.

337° 10.0 NM to NORTH LITTLE ROCK MUNI. 328° 11.9 NM to ROBINSON AAF. 249°

22.3 NM to SALINE CO WATTS FLD. 070° 24.4 NM to CARLISLE MUNI. 240/(A)5°00.0'E

LIT TACAN unuse

221°-228° byd 20 NM blw 2800'

229°-239° byd 20 NM blw 2500'

260°-280° byd 35 NM blw 5000'

H-6I, L-18F

LITTLE ROCK AFB, AR KLRF AF (ANG) N34°55.01' W92°08.79' 311 UTC-6(-5DT)

H-6I, L-18F

(B) **RWY-069**

(3482x60 ASP PCN 63 F/A/W/T)

RWY-249

RWY-07 L2,5,11,50

(12000x200 CON PCN 49 R/B/W/T)

L2,5,11,50 RWY-25

SERVICE - L-AOE LGT - SFL ints unctl may be turned off O/R. Nstd infra-red lgt co-lctd with Rwy 25 and 249 edge lgt and one nstd infra-red strobe lctd end of Rwy 25 and 249 ovrrn. These lgt are vis only thru ngt NVD. Rwy 07-25 nstd ALSF-1, missing last cntrline barrette prior to thld. **JASU** - 5(A/M 32A-86) **FUEL** - J8-Min POL capability 2200-0600Z++ Mon-Fri, exp 2-4 hr delay dur lcl flying. **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-133-148-156 **TRAN ALERT** - Svc avbl 1300-0200Z++ wkld, 1500-2300Z++ Sat, Sun, clsd hol. Acft arr after 0100Z++ svc next day.

AIRPORT/FACILITY DIRECTORY B-367

REMARKS - Hol aprt clsd fr 0300++ proceeding day thru 1300Z++ succeeding day. Mon hol; clsd 0500Z++ proceeding Sat thru 1300Z++ succeeding Tue. Clsd 0300Z++ 24 Dec thru 1300Z++ 26 Dec and 0300Z++ 31 Dec thru 1300Z++ 2 Jan). Opr cont 1300Z++ Mon thru 0600Z++ Sat, 1500-2300Z++ Sat-Sun. **RSTD** - PPR exc AIREVAC and Armed Forces Courier. Offl bus only 1700-2100Z++ wkd exc AIREVAC and Armed Forces Carrier. Obtain PPR 72 hr prior arr. Call DSN 731-6123, PPR is valid +/- 30 min of proposed ETA. No practice apch or ldg dur lcl flying. Dep acft remain at or blw 1300' til dep end of rwy. Ftr acft unable to ctc DEP til airborne. Rwy 069-249 mrk for C130 assault opr; use of assault strip ldg zone rqr prior coord with 314 AW Current OPS or Comd Post. Min 24 hr PN rqr for B52 acft gnd support. Degraded firefighting capability for B-2, C-5, VC-25, E-4, KC-10, MD-11, 747 and 777 acft - coord 48 hr prior to arr for PPR and svc. Confirm rescue and fire fighting avbl prior to ldg or tkof. Use of alert apron (x-mas tree) stub 1 rqr prior coord with afdl management. C-5 acft rqr wing-walkers on twy F btn parking rows O and Y.

CAUTION - Extv turbo-prop trng 1300-0600Z++ Mon-Fri. Tran ramp mrk may not be appropriate for large acft; flw marshallars instr. Significant increase in bird act Mar-May, Aug-Oct. Deer haz. Phase II in eff Apr-May and Sep-Nov. Hl potential for hydroplaning on Rwy 07-25 dur periods of wet wx. Numerous unlgtd obst lctd prim sfc. Nstd rwy mrk-assault strip mrk (3500' x 60') painted on Rwy 25. Twy edge lgt on Twy C lctd 26' fr edge of full strength pavement. Rwy 25 cntrline mrk obscured by rubber deposits. Excessive transverse grade (19-25 percent) lctd 100' fr ea side Rwy 07-25 cntrline btn Twy C, D. Aircrews use extreme caution. Compass rose/secd hot cargo twy rstd to day VFR OPS only. Slightly rising terrain N of assault strip. **TFC PAT** - Rectangular 1300', overhead 1800'. Rwy 25 rgt tfc. **NS ABTMT** - Dep hvy acft climb rwy hdg to 1500' AGL prior to turning on crs. **MISC** - Backup wx obsn view ltd, rstd fr 060°-280° by flightline fac and trees. ATC pers IAW Cooperative WX Watch will alert wx pers on any unreported wx cond that could afct flt safety. All tran acft ctc Comd Post 20 min prior arr. Ltd aircrew transportation on weekends. To ensure aircrew transportation avbl upon arr, ctc afdl management at least 20 min prior to ldg.

COMMUNICATIONS - SFA **REMARKS:** Tfc perms. **PTD** - 372.2 **ATIS** - Opr 1200-0500Z++ Mon-Fri; 1500-2300Z++ Sat-Sun exc hol. 119.175 251.1 **APP/DEP - (R) (E)** 119.5 306.2

TWR - (E) 120.6 269.075 **GND** - 132.8 275.8 **CLNC DEL** - Avbl 1300-0500Z++ wkd, OT or VHF only acft ctc GND. 253.5 **REMARKS:** Ctc CLNC DEL for eng start and req prior to taxi. **COMD POST** - 349.4 **PMSV METRO** - 239.8 **REMARKS:** Full svc dur afdl opr hr, ltd svc OT. Wkd wx opr hr may vary with lcl flying sked. Wx DSN 731-6152. Afdl wx is mnt by AN/FMQ-19 ASOS. ASOS obsn avbl at DSN-731-6339, C501-987-6339. Remote briefing svc ctc 26 OWS Barksdale AFB DSN 781-4775, C318-456-4775, toll free 1-866-223-9328.

ANG COMD POST - 138.6 225.45 **FSS-JONESBORO JBR-NOTAM LIT**

NAVAIDS - JACKSONVILLE TACAN - T LRF CH 29 N34°55.08' W92°09.46' At Fld. 328/(A)4°00.0'E No-NOTAM MP: 1000-1430Z++ Tue. **TONEYVILLE NDB** - MHW 290.000 TYV N34°57.15' W92°01.17' 250° 6.6 NM to Fld. 272/1°07.3'E No-NOTAM MP: 1000-1430Z++ Fri.

ILS/RADAR - ILS - No-NOTAM MP: ILS 1000-1430Z++ Wed/Thu. **MLS** - Rwy 25 unuse byd 15 NM. MMLS No-NOTAM MP: Rwy 25 0930-1330Z++ Mon. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LITTLE SIOUX, IA NDB - MHW 326.000 LTU N43°07.62' W95°07.96' 1312/2°45.7'E Unmto. **L-121**

LIVERMORE MUNI, CA KLKV P N37°41.60' W121°49.22' 400 UTC-(8-7DT)
H-3A, L-2F-3B, A-2E

(B) **RWY-07L** L6,50
RWY-07R

(5253x100 ASP S45 T60)
(2699x75 ASP S12.5)

L1,2,6,8,15,43 **RWY-25R**
RWY-25L

SERVICE - LGT - When twr clsd MIRL Rwy 07L-25 preset lo ints; to increase ints and ACTIVATE-MALS Rwy 25R and twy lgt-CTAF. PAPI Rwy 07L and VASI Rwy 25R opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600Z++-dusk. **CAUTION** - Do not mistake parl Twy N Rwy 07L-25R as rwy. Bird haz. **TFC PAT** - 1397'. Rgt tfc Rwy 07R, 25R. **NS ABTMT** - Noise sensitive area 3/4 NM E and 2 NM W of aprt. **MISC** - Class D Airspace eff 1500-0500Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 118.1 **UNICOM** - 122.95 **ATIS** - 119.65 **REMARKS:** C925-447-9516. **ASOS** - **REMARKS:** C925-606-5412. **NORCAL APP/DEP - (R) (E)** 123.85 125.35 278.3 354.1 (125.35 354.1 Rwy 25L/R DEP) **TWR** - Opr 1500-0500Z++ 118.1 239.25 **GND** - 121.6 **FSS-OAKLAND OAK-NOTAM LVK**

B-368 AIRPORT/FACILITY DIRECTORY

NAVAIDS - REIGA NDB/LOM - MHW 374.000 LV N37°41.53' W121°41.04' 256° 6.5 NM
to Fld. 683/14°22.9'E Unmto 0500-1500Z++.

ILS/RADAR - ILS - 25R. Unmto 0500-1500Z++.

LIVINGSTON, MT RDO - (E) 122.2 255.4 (GREAT FALLS FSS) **VORTACW** - L 116.100
LVM CH 108 N45°42.15' W110°26.55' At MISSION FLD. 4650/(A)15°00.0'E **L-13C**

LIVINGSTON, TN RDO - 108.4T 122.1R (CROSSVILLE FSS) **VORTAC** - L 108.400 LVT
CH 21 N36°35.07' W85°10.00' 216° 12.5 NM to LIVINGSTON MUNI. 145° 17.6 NM
to JAMESTOWN MUNI. 1020/(A)2°00.0'W **L-25A**

LIZAH, NJ NDB - MHW 373.000 EZ N40°36.44' W74°13.08' 024° 5.6 NM
to NEWARK LIBERTY INTL. 10/12°57.2'W

LLANO, TX VORTACW - L 108.200 LLO CH 19 N30°47.78' W98°47.24' 002° 26.5 NM
to SAN SABA CO MUNI. 1200/(A)8°00.0'E **L-19C**

LOGAN CACHE, UT KLGU P N41°47.47' W111°51.09' 4457 UTC-7(-6DT)
H-3D, L-11D

(B) RWY-05	(CLSD 5007x150 ASP)	RWY-23
RWY-10	(5005x60 ASP S12)	RWY-28
		←4790
RWY-17 L1,6,9,15,50	(9095x100 ASP S24)	L1,6,9,50 RWY-35

SERVICE - LGT - ACTIVATE - MIRL, PAPI and REIL Rwy 17-35 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0200Z++. **CAUTION** - FOD haz, Rwy 10-28 and twy broken
pavement, rutting and vegetation.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.275 **REMARKS**:

C435-752-6941. **CEDAR CITY RDO** - 122.2 **REMARKS**: (RCO)

FSS-CEDAR CITY CDC-NOTAM LGU

NAVAIDS - LOGAN VORW-DME - T 109.800 LGU CH 35 N41°50.65' W111°51.92' 153°
3.2 NM to Fld. 4466/(A)16°00.0'E Unmto. For VFR use only.
LGU VOR unuse 270°-355° byd 15 NM
355°-270° byd 12 NM

ILS/RADAR - → ILS-DME - BRG 170° LCZR I-LGU 109.15 No Voice CH 28Y GS 3°. LOC unuse
at thld blw 6000', byd 5 NM abv 9000', byd 25° left of crs.

LOGANSPOUT CASS CO, IN KGGP P N40°42.67' W86°22.49' 738 UTC-5(-4DT)
L-27D

(B) RWY-09 L1,6,50	(4477x75 ASP S20)	L1,6,50 RWY-27
4262→		

SERVICE - LGT - MIRL Rwy 09-27 opr lo ints, to increase ints and ACTIVATE-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Opr 1330Z++-dusk. **MISC** - Rwy 09-27 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **TERRE HAUTE RDO** - 109.8T 122.1R
REMARKS: (RCO) **GRISSOM APP/DEP** - Opr 1200-0400Z++, OT ctc CHICAGO CENTER
121.05. (R) (E) 121.05 379.3 **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - KOKOMO VORTAC - L 113.500 OKK CH 82 N40°31.67' W86°03.48' 311°
18.2 NM to Fld. 830/(A)0°00.0'E
OKK TACAN az unuse 270°-285° blw 6000'

LOKKS, NY NDB/LOM - MHW 366.000 IS N40°43.73' W73°11.41' 060° 5.7 NM
to LONG ISLAND MAC ARTHUR. 18/13°34.6'W

LOMIS, CT NDB - MHW 244.000 HF N41°38.13' W72°37.54' 350° 6.2 NM
to HARTFORD BRAINARD. 45/14°9.0'W Unmto 0500-1100Z++. **L-33C-34I**

LOMPOC, CA KLPC P N34°39.94' W120°28.05' 88 UTC-8(-7DT) **L-3D-4F-7A**
(B) **RWY-07** L1,6 (4600x100 ASP S17) L1,6,9,43 **RWY-25**

AIRPORT/FACILITY DIRECTORY B-369

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25; VASI and REIL Rwy 25-CTAF. **FUEL** - (NC-100LL - H24 self svc credit card only.)

REMARKS - Attended by FBO, C805-717-3558. **CAUTION** - Deer haz. Model acft, Glider, ultralight and PJE haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 133.875 **REMARKS:** C805-735-3075. **SANTA BARB APP/DEP** - Opr 1400-0700Z++, OT etc LOS ANGELES CENTER 119.05 269.5.- **(R) (E)** 124.15 327.8

FSS-HAWTHORNE HHR-NOTAM LPC

NAVAIDS - GAVIOTA VORTACW - L 113.800 GVO CH 85 N34°31.88' W120°05.46' 280° 20.3 NM to Fld. 2620/(A)16°00.0'E
GVO VORTAC unuse 117°-137° byd 35 NM
310°-095° byd 10 NM blw 8500'
360°-095° byd 20 NM blw 12,500'

LONDON, OH NDB - MHW 263.000 UYF N39°55.89' W83°27.84' At MADISON CO.
1070/6°15.9'W **L-29A**

LONDON CORBIN ARPT MAGEE FLD, KY KLOZ P

N37°05.21' W84°04.64' 1212 UTC-5(-4DT) **H-9A, L-26G**
(B) RWY-06 L1,6,9,50 (5650x150 ASP S71 T95 ST120 TT151) L1,6,9,50 **RWY-24**
←5100

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 06-24-CTAF. **FUEL** - A+ (London-Corbin Arpt Board, avbl 1200-0100Z++ Mon-Sat, 1300-0100Z++ Sun, C606-878-9100/9101, OT \$30 fee, C606-862-8659.) (NC-100LL, A)

REMARKS - Opr SR-SS. **CAUTION** - Bird haz. **MISC** - Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.075 **REMARKS:** C606-877-1699. **INDIANAPOLIS CENTER** - **(R)** 121.325 246.0 **REMARKS:** (APP/DEP svc)
LOUISVILLE RDO - 122.2 122.65 116.1T 122.1R **REMARKS:** (RCO)

FSS-LOUISVILLE LOU-NOTAM LOZ

NAVAIDS - LONDON VORTAC - L 116.100 LOZ CH 108 N37°01.99' W84°06.60' 031° 3.6 NM to Fld. 1240/(A)3°00.0'W HIWAS.
LOZ TACAN az unuse Byd 28 NM blw 5000'
LOZ VOR unuse 012°-060° byd 7 NM blw 10,500'

ILS/RADAR - ILS-DME - Rwy 06

LONE ROCK, WI GREEN BAY RDO - 122.35 (RCO) **VORW-DME** - L 112.800 LNR CH 75
N43°17.66' W90°07.99' 204° 5.4 NM to TRI CO RGNL. 266° 7.3 NM to RICHLAND. 253° 25.0 NM to BOSCOBEL. 1184/(A)0°00.0'E HIWAS. **L-28G**

LONESOME PINE, VA KLNP P N36°59.25' W82°31.80' 2684 UTC-5(-4DT)
H-9B-12G, L-26H

(B) RWY-06 L1,6,9,50 (5280x100 ASP S42 T55 TT100) L1,2,6,42,50 **RWY-24**

SERVICE - LGT - ACTIVATE-MIRL Rwy 06-24, ODALS Rwy 24 and REIL Rwy 06-24 CTAF. ODALS nstd. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Sat, Sun irregular, Apr-Oct; 1300-2230Z++ Mon-Sat, Sun irregular, Nov-Mar. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.6 **REMARKS:** C276-328-3727. **INDIANAPOLIS CENTER** - **(R) (E)** 126.57 253.5 **REMARKS:** (APP/DEP svc) **FSS-LEESBURG DCA-NOTAM LNP**

NAVAIDS - GLADE SPRING VOR-DME - L 110.200 GZG CH 39 N36°49.51' W82°04.74' 296° 23.8 NM to Fld. 4200/(A)2°0.0'W HIWAS.
GZG VOR unuse 351°-004° byd 15 NM blw 8000'

ILS/RADAR - LOC-DME - Unmto when arpt unattended.

LONE STAR EXECUTIVE, TX KCXO P (AR) N30°21.14' W95°24.87' 245
UTC-6(-5DT) **H-7C, L-19D-21A**

(B) RWY-01 L6,50 (5000x100 CON L6,50 **RWY-19**

RWY-14 L1,2,6,8,15,50 S140 ST175 TT318 TDT840 TRT545) (6000x150 CON L1,6,9,43 **RWY-32**
5409→ S140 ST175 TT277 TDT840 TRT459)

B-370 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - MIRL Rwy 14-32 preset lo ints, increase ints and ACTIVATE-CTAF. MALSR Rwy 14 O/S UFN. **FUEL** - A+ (Wing Avn LLC, avbl 1300-0300Z++, C936-441-9555, OT 2 hr PN, \$50/hr svc fee.) (NC-80, 100LL)

REMARKS - Attended 1300-0300Z++. **CAUTION** - Extv mil copter act. **TFC PAT** - Copter use rgt tfc. **AR** - Support fac opr 1330-2200Z++. No tran prk at AR ramp.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 118.325 **REMARKS:** C936-760-4237. **RDO** - 122.2 **HOUSTON APP/DEP - (R) (E)** 119.7 281.4

CLNC DEL - 119.55 **FSS-MONTGOMERY CO CXO-NOTAM CXO**

NAVAIDS - ALIBI NDB/LOM - MHW 281.000 CX N30°25.92' W95°28.57' 142° 5.7 NM to Fld. 370/3°39.5'E

ILS/RADAR - ILS-DME - 14 unmtto.

LONG BEACH, (DAUGHERTY FLD) CA KLGB P N33°49.06' W118°09.10' 60

UTC-8(-7DT) **H-4H, L-3E-4G, A-2E**

(B) RWY-07L L6 4887→ RWY-07R L5 RWY-12 L4,5,9,43 8650→ RWY-16L 3852→ RWY-16R L43 4160→	(6192x150 ASP S30 T70 ST89 TT110) (5423x150 ASP S30 T75 ST95) (10000x200 ASP S30 T200 ST175 TT300) (4267x75 ASP S12.5) (4470x75 ASP S12.5)	L6,9,43 RWY-25R ←5662 RWY-25L L5,9,43 RWY-30 L1,2,3,4,5,8,15,50 ←8000 RWY-34R ←3975 RWY-34L

SERVICE - LRA LGT - HIRL Rwy 12-30 on when twr clsd, ACTIVATE-MALSR Rwy 30-CTAF. VASI Rwy 25R and PAPI Rwy 25L opr 1500-0600Z++. VASI Rwy 12 and PAPI Rwy 30 opr H24. **FUEL** - A, A+ (World Fuel Svc, C562-997-0700.) (NC-100LL) **FLUID** - OX

REMARKS - RSTD - Rwy 30: TORA 10000, TODA 10000, ADSA 10000, LDA 7424. Max ldg wt C17 at or byd GS or rwy aiming pt mrk 538,600 lb, Rwy 30 ldg prior to rwy aiming pt mrk 344,000 lb. Rwy 12-30 max tkof wt C17 538,600 lb. Twy D3 and L3 wt ldt C17 450,000 lb. All rwy clsd 0600-1500Z++, exc Rwy 12-30. No twy access to Rwy 07L W of Twy D, 4897' remaining on Rwy 07L fr Twy D. Touch-and-go, stop-and-go, lo apch only perms 1500-0300Z++ wkday and 1600-2300Z++ wkend and hol on Rwy 07L-25R and 07R-25L unless drct by twr. Eng run-ups other than pre-flt ldt to 1500-0500Z++ wkday and 1700-0500Z++ wkend and hol. Rwy 16L-34R O/S UFN. **CAUTION** - Lgtd 152' twr 2500' W and 500' S of Rwy 07R. 6' lgted fence 130' S of Twy F cntrline fr NW twr corner to 400' W of twr. 11' lgted fence 77' S of Twy D cntrline at D2. Airship tfc. **NS ABTMT** - PN for mil jets and civ non-stage III jets, etc C562-570-2635 or 122.85 1530-0030Z++ Mon-Fri. **MISC** - Rwy 12-30 grooved. Trng helipad H1-4 lctd N of Rwy 12-30 mid fld btn Twy G and K, H5-6 S of Rwy 12-30 btn Twy D and J hover work only. Class D Airspace eff 1415-0745Z++; OT Class G.

COMMUNICATIONS - CTAF - 119.4 **UNICOM** - 122.95 **ATIS** - 127.75 **REMARKS:** C562-595-8564. **ASOS** - **REMARKS:** C562-424-0572. **SOCAL APP - (R) (E)** 124.65 316.125 **TWR** - Opr 1415-0745Z++. **(E)** 119.4 120.5 257.6 (119.4 Rwy 30 apch, Rwy 12 dep.) (120.5 Rwy 12 apch, Rwy 30 dep.) **GND** - 133.0 257.6 **SOCAL DEP - (R) (E)** 127.2 269.6 **CLNC DEL** - 118.15 **FSS-HAWTHORNE HHR-NOTAM LGB**

NAVAIDS - VOT - Unuse exc runup Rwy 25L at Twy J and runup Rwy 25R. 113.9 **SEAL BEACH VORTACW** - L 115.700 SLI CH 104 N33°47.00' W118°03.29' 280° 5.3 NM to Fld. 23/(A)15°00.0'E HIWAS. **BECCA NDB/LOM** - MHW 233.000 LG N33°45.40' W118°04.64' 315° 5.2 NM to Fld. 12/12°48.6'E Unmtto 0745-1415Z++. SLI TACAN unuse 125°-195° byd 20 NM blw 5000' SLI VOR unuse 125°-180° byd 30 NM blw 4000'

ILS/RADAR - ILS - 30. Unmtto 0745-1415Z++. MM unmtto.

LONG ISLAND MAC ARTHUR, (ISLIP) NY KISP P (ARNG)

N40°47.72' W73°06.01' 99 UTC-5(-4DT) **H-10I-12J, L-33B-34I**

(B) RWY-06 L1,2,5,8,15,43 RWY-10 RWY-15L RWY-15R L1,6,43	(7006x150 ASP S100 T170 ST175 TT300) (5034x150 ASP S32 T56 TT92) (3175x75 ASP S25) (5186x150 ASP) S100 T170 ST175 TT300)	L1,2,5,8,15,43 RWY-24 L50 RWY-28 RWY-33R L1,6,43 RWY-33L

AIRPORT/FACILITY DIRECTORY B-371

SERVICE - LRA **LGT** - HIRL Rwy 06-24 preset lo ints; when twr clsd, to increase ints and ACTIVATE-HIRL-CTAF. When twr clsd ACTIVATE-MIRL Rwy 15R-33L and twy lgt-CTAF.

FUEL - A+ (Sheltair Aviation Svc, C631-588-0303.) (NC-100LL, A)

REMARKS - **RSTD** - Rwy 15L-33R and 10-28 clsd to F/W acft at ngt. Rwy 15L-33R use ltd to daylight taxiing opr only for acft 48,000 lb or less. Arpt rstd 0400-1130Z++ for acft indicating over 85 db apch and 72 db tkof exc emerg/mercy flt. Rwy 06 1000' extn under const, unuse, mrk by yellow chevrons. **CAUTION** - Bird haz. Updrafts may be encountered vcnty pwr plant 1.5 NM NE Rwy 24. **TFC PAT** - Alt 1199'. **CSTMS/AG/IMG** - 1300-2130Z++ Mon-Fri, fone prior 1930Z++ preceding wk, fone prior 1930Z++ preceding Fri for wkend and hol svc C718-553-2053, C631-588-2560. **MISC** - Rwy 06-24 and 15R-33L grooved. Class C Airspace eff 1100-0400Z++; OT Class E. Rwy 15L-33R nstd mrk, thld bar missing on rwy end. Rwy 24 RVR TD and rollout avbl. **ARNG** - Base OPS DSN 489-0491. Opr 1100-2030Z++ Mon-Fri, ngt opr til 0300Z++ Tue and Thu. PPR. No tran svc avbl. Copter pads, no F/W.

COMMUNICATIONS - **CTAF** - 119.3 **UNICOM** - 122.95 **ATIS** - 128.45 **ASOS** - **REMARKS**: C631-471-0690. **NEW YORK RDO** - (E) 122.0 122.2 122.6 129.4 255.4 **REMARKS**: (RCO)(122.6 recommended for FL180 and abv) **NEW YORK APP/DEP** - Opr 1100-0400Z++. (R) (E) 118.0 343.75 **TWR** - Opr 1100-0400Z++. (E) 119.3 124.3 239.3 335.5 **GND** - 135.3 **CLNC DEL** - 121.85 **GUARD OPS** - 45.0 242.4 **FSS-NEW YORK ISP-DL-NOTAM ISP**

NAVAIDS - **LOKKS NDB/LOM** - MHW 366.000 IS N40°43.73' W73°11.41' 060° 5.7 NM to Flt. 18/13°34.6'W

ILS/RADAR - **ILS** - 06. LOC unuse byd 20° left crs.

LORAIN CO RGNL, OH KLPR P (AR) N41°20.66' W82°10.66' 793 UTC-5(-4DT)

H-10G, L-30G

(B) **RWY-07** L1,2,5,8,15,50

(5002x100 ASP

L1,5,9,50 **RWY-25**

S80 T110 ST175 TT180)

SERVICE - **LGT** - HIRL Rwy 07-25 preset lo ints, to increase ints and ACTIVATE-MALS Rwy 07-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Pilots opr in Oberlin area rqr to avoid and remain well clear of Oberlin College due to music conservatory; all tfc opr N of arpt. **CAUTION** - Bird and wildlife haz. **MISC** - Rwy 07-25 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 121.425 **REMARKS**: C440-323-7088. **CLEVELAND APP/DEP** - (R) (E) 126.35 354.025

CLEVELAND CLNC DEL - 125.7 **FSS-CLEVELAND CLE-NOTAM LPR**

NAVAIDS - **DRYER VOR-DME** - HA 113.600 DJB CH 83 N41°21.48' W82°09.72' 228° 1.1 NM to Flt. 780/(A)5°00.0'W

DJB VOR unuse

225°-245° byd 20 NM blw 3500'

ILS/RADAR - **ILS**

LOS ALAMITOS AAF, (JOINT FORCES TRAINING BASE JFTB) CA KSLI A (ARNG

AR) N33°47.40' W118°03.09' 32 UTC-8(-7DT) **H-4H, L-3E-4H, A-2F**

(B) **RWY-04L** L6

(5902x150 PEM PCN 36 F/C/W/T)

L6 **RWY-22R**

RWY-04R L4,5

(8001x200 ASP PCN 36 R/C/W/T)

L2,4,5,12,50 **RWY-22L**

RWY-17

(CLSD 2500x150 ASP)

RWY-35

SERVICE - **LGT** - HIRL elev 1' and lctd 5' fr edge of rwy. **JASU** - 4(E3) 2(AGPU) 2(AM32A-60B-Wo DC pwr) **FUEL** - J8

REMARKS - Opr 1600-2400Z++ Sat-Mon; 1500-0600Z++ Tue-Fri; clsd hol. **RSTD** - PPR ctc AflD OPS DSN 972-2571, C562-795-2571; <http://www.calguard.ca.gov/sli..> **NS ABTMT** - Pro in eff. All dep rqr briefings. **MISC** - To exceed wt brg cap ctc aflD OPS. See FLIP AP/1 Rte and Area Rstd and Supplementary Arpt Info. Winds are accurate to within +/- 4 Kt. Class D Airspace eff 1600-2400Z++ Sat-Mon; 1500-0600Z++ Tue-Fri; OT Class G. **AR** - DSN 972-2232 C562-795-2232. **ARNG** - DSN 972-2006 C562-795-2006. <http://www.calguard.ca.gov/aasf1>

COMMUNICATIONS - **ATIS** - 118.875 379.975 **SOCAL APP/DEP** - H24. (R) (E) 124.65 316.125 **TWR** - (E) 123.85 251.15 **GND** - 126.95 257.95

AFLD OPS ADVSY SVC - 126.2 237.2 **USAR OPS** - Opr 1530-0030Z++ Mon-Fri; clsd hol. 139.05 230.9 **PMSV METRO** - 239.8 **REMARKS**: **ARNG AASF OPS** - Opr 1530-2330++ Mon-Fri, clsd hol. 41.5 233.8

B-372 AIRPORT/FACILITY DIRECTORY

NAVAIDS - VOT- 113.9 SEAL BEACH VORTACW - L 115.700 SLI CH 104 N33°47.00'
W118°03.29' At Fld. 23/(A)15°00.0'E HIWAS. **BECCA NDB/LOM - MHW 233.000 LG**
N33°45.40' W118°04.64' 033° 2.4 NM to Fld. 12/12°48.6'E Unmto 0745-1415Z++.
SLI TACAN unuse 125°-195° byd 20 NM blw 5000'
SLI VOR unuse 125°-180° byd 30 NM blw 4000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

LOS ANGELES CENTER, CA KZLA (R)(E) ARR-DEP US - 119.0 126.0 126.4
127.4 128.05 132.15 133.4 134.4 134.55 135.45 269.5 285.5 285.6 291.7 307.8 322.4
327.1 338.3 343.7 348.7 350.3 354.1 BAKERSFIELD - 127.1 317.7 BALDWIN HILLS -
132.85 322.4 BARSTOW - 125.725 126.35 132.5 133.55 134.65 360.65 BLYTHE -
127.525 134.475 278.5 371.85 CEDAR CITY - 124.2 127.35 135.25 135.55 257.675
271.2 299.2 343.6 346.3 EDOM HILL - 126.7 133.75 353.65 GAVIOTA - 124.15 327.8
JULIAN - 126.775 127.525 307.8 371.85 KEELER - 124.625 377.1 LAGUNA - 119.95
125.65 d128.6 277.4 d291.7 346.4 354.1 LEBEC - 128.375 135.3 263.0 372.0
MOUNT POTOSI - 124.625 132.625 352.05 377.1 NELSON - 124.2 124.85 118.025
127.35 317.4 134.65 319.2 343.6 346.3 360.65 ONTARIO - 125.65 346.4 PALMDALE -
125.275 132.5 284.7 351.7 PEACH SPRINGS - 128.075 323.2 PLEASANTS PEAK -
119.95 d125.275 132.85 277.4 322.4 d351.7 RIVERSIDE - 126.35 290.2 SADDLE PEAK
- 125.8 132.6 307.1 351.8 SAN LUIS OBISPO - 119.05 128.7 269.5 307.0 SANTA
BARBARA - 126.525 132.15 135.5 327.1 338.3 346.3 SANTA CATALINA - 134.575
354.1 SELIGMAN - 124.85 133.2 348.65 319.2 TONOPAH - 124.625 291.7 319.8
322.5 377.1 TWENTYNINE PALMS - 126.35 128.15 133.2 285.6 290.2 348.65
WHITTIER - 125.275 351.7 YUMA - 126.775 307.8 H-3-4, L-3-4-5-7-8-9

LOS ANGELES INTL, CA KLAX P (AF CG) N33°56.55' W118°24.48' 125

UTC-8(-7DT) **H-4H, L-3E-4G-7B, A-2E**

(B) **RWY-06L** L2,4,5,8,15,50 (8925x150 CON PCN 70 R/A/W/T) L2,3,4,5,8,10,50 **RWY-24R**
RWY-06R L2,3,4,5,8,15,50 (10285x150 CON PCN 70 R/A/W/T) L2,4,5,8,15,50 **RWY-24L**
9954→
RWY-07L L2,3,4,5,8,15,50 (12091x150 CON PCN 70 R/B/W/T) L2,4,5,8,15 **RWY-25R**
←1134
RWY-07R L2,4,5,8,15,50 (11095x200 CON PCN 75 R/A/W/T) L2,3,4,5,8,10 **RWY-25L**

SERVICE - AOE LGT - Rwy 24R, 25L ALSF-2 opr as SSALR til wx goes blw VFR. FUEL - A,
A+ (Mercury Air Cntr, C310-215-5745.) **FLUID - LHGX**

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Practice inst apch and touch and go ldg proh. Twy D btn D7 and D8 (N of Trml 1) rstd to B767-300 and smaller acft. Twy C1, C7, C8, C9 N of C, and D7 S of E will not accommodate B747 acft. Simultaneous acft opr proh on Twy T and AT btn Rwy 07L-25R and 07R-25L. All mil acft OFFL BUS ONLY, min 24 hr PPR, ctc 61 ABW/CP Flt OPS DSN 633-3779/4014, C310-653-3779/4014. Ctc LAX OPS C310-646-4265 for B-747-400/B777-300 and 300ER/ A340-600 acft opr rstd. W Remote Gates: Acft use of open Gates as taxi path is proh (Gates 206-209). W bound B747-400 acft on Twy C proh fr S bound turns onto Twy P. Tom Bradley Intl Gates: Ck LAWA (Los Angeles World Airport) rules and reg for latest opr pro. **CAUTION** - Bird haz. Turbulence may be deflected upward fr the blast fence 180' E of Rwy 25R. **NS ABTMT** - Noise sensitive arpt. On W tkof no turns before cros shoreline. Over ocean apch utilized 0800-1430Z++. **MISC** - Rwy 25L pref emerg rwy. All rwy grooved. Over ngt stor fee. Flt Notification Svc, ADCUS, avbl. LLWAS. **AF** - All mil aircrews must ctc 61ABW/CP Flt OPS for prk lctn/instr. No govt transportation, qtrs or security avbl. VIP notification pro apply. User fees assessed using AVCARD credit. Ctc Atlantic Aviation FBO 131.6 inbd. Inbd relay ETA, VIP code, svc rqr 30 min prior to arr. **CG** - OFFL BUS ONLY, min 24 hr PPR, C310-215-2112. CG hgr lctd btn rwy; ramp access fr Twy E. No tran qtr, messing or govt gnd tran avbl. Ctc LA Air 345.0, 15 min prior to arr.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 133.8 135.65 (133.8 Arr) (135.65 Dep)
REMARKS: C310-646-2297. **ASOS - REMARKS:** C310-568-1486. **SOCAL APP - (R) (E)** 124.3 124.5 124.9 128.5 269.0 360.7 363.2 381.6 **REMARKS:** Class B Airspace. (124.5 381.6 225°-044°) (128.5 360.7 045°-089°) (124.9 269.0 090°-224°) (124.3 363.2 Apch fr W)
TWR - (E) 119.8 120.95 133.9 239.3 379.1 (120.95 379.1 S) (133.9 239.3 N)
GND - 121.65 121.75 327.0 (121.65 N) (121.75 S) SOCAL DEP - (R) (E) 124.3 125.2 363.2 385.5 (125.2 385.4 225°-044°) (124.3 363.2 045°-224°) (Dep to W) **CLNC DEL - 120.35 121.4 327.0 AF - 372.2 REMARKS:** Call ORBIT OPS. **CG - 345.0 REMARKS:** Ctc L.A. AIR.
FSS-HAWTHORNE HHR-NOTAM LAX

AIRPORT/FACILITY DIRECTORY B-373

NAVAIDS - VOT - Unuse exc at int Twy A and G, runup Rwy 25L at Twy F and int C and N.
113.9 **LOS ANGELES VORTACW** - HA 113.600 LAX CH 83 N33°55.99' W118°25.92' 051°
1.3 NM to Fld. 182/(A)15°00.0'E **ROMEN NDB/LOM** - MHW 278.000 OS N33°57.86'
W118°16.68' 259° 6.6 NM to Fld. 136/12°53.7'E
LAX VOR unuse 175°-205° byd 10 NM blw 3000'
270°-277° byd 25 NM blw 8000'
277°-300° byd 10 NM blw 8000'
277°-300° byd 28 NM blw 12,000'

ILS/RADAR - ILS ILS or LOC

LOS BANOS MUNI, CA KLSN P N37°03.83' W120°52.19' 121 UTC-8(-7DT) **L-3B**
(B) **RWY-14** L1,6,50 (3800x75 ASP S23) L1,6,50 **RWY-32**

SERVICE - LGT - MIRL Rwy 14-32 preset lo ints til 0800Z++. To increase ints and
ACTIVATE-MIRL, REIL and VASI Rwy 14-32-CTAF. VASI Rwy 14 O/S UFN. **FUEL** -
(NC-100LL, A - For cash fuel after hr call C209-827-7070.)

REMARKS - Unattended. **TFC PAT** - 919'. Rgt tfc Rwy 14. **NS ABTMT** - Avoid ovft of
houses S. No dep over houses E. **MISC** - Maj pwr plant repair avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.675 **REMARKS:**
C209-827-7084. **RANCHO RDO** - 112.6T 122.1R **REMARKS:** (RCO)

NORCAL APP/DEP - (R) (E) 120.95 269.45

FSS-RANCHO MURIETA RIU-NOTAM RIU

NAVAIDS - PANOCH VORTAC - L 112.600 PXN CH 73 N36°42.93' W120°46.72' 334°
21.3 NM to Fld. 2060/(A)16°00.0'E
PXN VOR unuse 230°-280° byd 7 NM blw 9000'

L O SIMENSTAD MUNI, WI KOEO P N45°18.57' W92°41.40' 903 UTC-6(-5DT)
L-10G, A-2G

(B) **RWY-04** L1,6 (2270x150 GRS) L1,6 **RWY-22**
RWY-10 L1,6,50 (5005x75 ASP S20 T30) L1,6,9,50 **RWY-28**

SERVICE - LGT - MIRL Rwy 10-28 preset lo ints dusk to dawn, to increase ints and ACTIVATE
PAPI Rwy 10 and 28 and REIL Rwy 28-CTAF. **FUEL** - (NC-100LL, A-Self-svc fuel avbl H24.)

REMARKS - Attended yr round dur flt trng. For attendant ctc C612-327-3297.
1500-2200Z++ Apr-Oct; irregular Nov-Mar. **RSTD** - Rwy 04-22 clsd to wheeled acft when
covered with snow or ice, open to ski eqpt acft win months, ctc afld mgr C612-327-3297.
Avoid ovft of St. Croix River National Scenic Bi-way blw 2000' AGL. **CAUTION** - Glider,
deer and bird haz. Pers and eqpt on and adj to arpt sfc.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 119.925 **REMARKS:** C715-294-3845.
PRINCETON RDO - **REMARKS:** (121.725 GCO) **MINNEAPOLIS APP/DEP - (R)** 121.2
FSS-PRINCETON GRB-NOTAM GRB

LOST NATION, OH VORW-DME - T 110.200 LNN CH 39 N41°41.06' W81°23.37'
620/(A)8°00.0'W Unmto.

LNN DME unuse Byd 20 NM
LNN VOR unuse 030°-094°
135°-224°

L-30G

LOUISA, VA NDB - MHW 382.000 IQK N38°01.23' W77°51.55' 475/9°54.4'W Unmto.
L-34E-36H

LOUIS ARMSTRONG NEW ORLEANS INTL, LA KMSY P
N29°59.60' W90°15.48' 4 UTC-6(-5DT) **H-7E, L-21B-22F**

(B) **RWY-01** L4,5,50 (7001x150 ASP) L4,5,14,50 **RWY-19**

RWY-06 L5 S75 180 ST175 TT380) L5 **RWY-24**
(CLSD 3570x150 ASP

RWY-10 L2,3,4,5,10,50 S75 180 ST175 TT380) L2,4,5,8,15,50 **RWY-28**
(10104x150 CON L2,4,5,8,15,50 **RWY-28**
S75 180 ST175 TT380) ←9800

SERVICE - AOELRA LGT - Rwy 01 LDIN. **FUEL** - A, A+ (Signature Flight Support,
C504-468-7722.) (NC-100LL)

B-374 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Rwy 10 noise sensitive for dep. Avbl for opr necessity. All rwy noise sensitive for arr. Turbojets must make 5 NM final apch to minimize noise. 180° and locked wheel turns proh on asphalt sfc to acft 12,500 lb and over. **CAUTION** - Bird haz. WIP vcnty Twy G. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Sat, fone prior 2030Z++ preceding wkld C504-670-2150, C800-973-2867. **MISC** - Rwy 10-28 grooved. Flt Notification Svc, ADCUS, avbl. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 127.55 **REMARKS**: C504-471-4417. **ASOS** - **REMARKS**: C504-461-5345. **NEW ORLEANS APP/DEP - (R) (E)** 123.85 125.5 133.15 256.9 **REMARKS**: 290.3 350.35 (133.15 290.3 N and E) (123.85 256.9 SE and S) (125.5 350.35 W) **TWR - (E)** 119.5 254.3 **GND** - 121.9 273.525 **CLNC DEL** - 127.2 **FSS-DE RIDDER DRI-NOTAM MSY**

NAVAIDS - RESERVE VORW-DME - L 110.800 RQR CH 45 N30°05.25' W90°35.32' 106° 18.1 NM to Fld. 5/(A)2°00.0'E **KINTE NDB/LOM** - HW 338.000 MS N30°01.51' W90°23.99' 103° 7.6 NM to Fld. Unk/0°29.0'E

ILS/RADAR - ILS-DME - 01, 10, 28. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LOUISVILLE, MS NDB - MHW 212.000 LMS N33°08.62' W89°03.65' 573/0°47.6'W
L-18G

LOUISVILLE INTL STANDIFORD FLD, KY KSDF P (ANG)

N38°10.45' W85°44.19' 501 UTC-5(-4DT) **H-5E-10F, L-27E**
(B) **RWY-11 L5** (7250x150 CON PCN 59 R/C/W/T) L2,5,8,15 **RWY-29**
RWY-17L L2,3,4,5,8,15,50 (8579x150 CON PCN 70 R/C/W/T) L2,3,4,5,10,50 **RWY-35R**
8250→ ←8129
RWY-17R L2,3,4,5,15,50 (11890x150 CON PCN 70 R/C/W/T) L2,3,4,5,10,50 **RWY-35L**
11040→ ←10850

SERVICE - LRA **JASU** - 2(MC-1A) 3(MC-2A) 7(A/M32A-86) 3(AM32-95). **FUEL** - A, A+
(MacQuarie Aviation/Avcenter, C502-368-1515.) (NC-100LL)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 17L: TORA 8579, TODA 8579, ASDA 8129, LDA 7800. Rwy 35R: TORA 8579, TODA 8579, ASDA 8250, LDA 7800. Rwy 17R: TORA 10245, TODA 10245, ASDA 10245. Rwy 35L: TORA 10850, TODA 10850, ASDA 10250. **CAUTION** - Cont const. Rwy 17R apch end under const first 1300' clsd to acft. Bird haz. **CSTMS/AG/IMG** - Fone prior 2130Z++ preceding wkld C502-582-5183. **MISC** - LLWAS. Rwy 17R-35L and 17L-35R grooved. ASDE-X survl sys in use: Pilots should opr TD with mode C on all twy and rwy. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff cont. **ANG** - PPR. Apvl auth 123 AW/OGC, Base OPS DSN 741-4581/4584, C502-413-4581/4584. Duty hr 1230-2030Z++ Mon-Fri. Ramp use and svcg OT rqr prior coord. Tran prk on ANG ramp not avbl. J8 not avbl at ANG.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 118.725 **ASOS** - **REMARKS**: C502-367-1492. **APP - (R) (E)** 123.675 132.075 134.15 327.0 (123.675 W) (132.075 E) **TWR** - 124.2 257.8 **GND** - 121.7 348.6 **DEP - (R) (E)** 123.675 132.075 (123.675 W) (132.075 E) **CLNC DEL** - 126.1 **ANG OPS** - 268.1 **FSS-LOUISVILLE LOU-NOTAM SDF**

NAVAIDS - VOT - 111.0 **LOUISVILLE VORTAC** - HA 114.800 IU CH 95 N38°06.21' W85°34.65' 304° 8.6 NM to Fld. 720/(A)1°00.0'E **LAANG NDB/LOM** - MHW 414.000 LK N38°08.70' W85°38.00' 294° 5.2 NM to Fld. 624/4°10.0'W

ILS/RADAR - ILS

LOVELL FLD, TN KCHA P (ARNG) N35°02.11' W85°12.21' 683 UTC-5(-4DT)

H-9A-12F, L-25A
(B) **RWY-02 L1** 2,4,5,15,43 (7400x150 ASP) L1,2,3,4,5,11 **RWY-20**
S120 T160 ST175 TT265)
RWY-15 L6,50 (CLSD 5575x150 ASP) L6,50 **RWY-33**
5470→ S120 T160 ST175 TT265)

SERVICE - LRA **LGT** - ACTIVATE-HIRL and CL Rwy 02-20, TDZL Rwy 20, and MALSR Rwy 02-CTAF. MIRL Rwy 15-33 unavbl when twr clsd. ALSF2 Rwy 20 opr med ints when twr clsd. **FUEL** - A+ (Truman Arnold Co, 1000-0400Z++, after hr fone C423-490-4600. 30 min PN rqr.) (NC-100LL) **FLUID** - HPOX

AIRPORT/FACILITY DIRECTORY B-375

REMARKS - RSTD - Rwy 15: TORA 5575 TODA 5575 ASDA 5575 LDA 5470. Rwy 33: TORA 5470 TODA 5470 ASDA 5470 LDA 5000. Rwy 02: TORA 7400 TODA 7400 ASDA 7200 LDA 7200. Tran acft avoid security zone wi 300' of trml bldg. All hold short instr rqr read back. **CAUTION** - Bird haz. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2200Z++ preceding wk, fone prior 2200Z++ preceding Fri for wkend svc, C423-855-6625, C800-973-2867. **MISC** - LLWAS. Class C Airspace eff 1100-0450Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 119.85 **ASOS** - **REMARKS**: C423-499-5973. **CHATTANOOGA APP** - Opr 1100-0450Z++, OT ctc ATLANTA CENTER 132.05 353.8. - **(R) (E)** 119.2 125.1 126.5 323.075 379.1 122.5R (119.2 323.075 200° -020°)(125.1 379.1 021° -199°) **CHATTANOOGA TWR** - Opr 1100-0450Z++, OT ctc ATLANTA CENTER 121.2 353.8. **(E)** 118.3 257.8 122.5R **GND** - 121.7 348.6 **CHATTANOOGA DEP** - Opr 1100-0450Z++, OT ctc ATLANTA CENTER 132.05 353.8. - 119.2 125.1 323.075 379.1 (119.2 323.075 200°-020°)(125.1 379.1 021°-199°) **CLNC DEL** - 120.95 348.6 **ARNG OPS** - 41.5 149.8 373.9 **FSS-NASHVILLE BNA-NOTAM CHA**

NAVAIDS - CHOO CHOO VORTAC - HA 115.800 GQO CH 105 N34°57.68' W85°09.20' 335° 5.1 NM to Flt. 1030/(A)1°00.0'E HIWAS. **DAISY NDB** - HW 341.000 CQN N35°09.99' W85°09.44' 200° 8.2 NM to Flt. Unk/3°58.1'W Unmto when twr clsd.

ILS/RADAR - ILS - Rwy 02 BC unuse. Unmto 0500-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

LOVELOCK, NV RENO RDO - 122.4 (RCO) **VORTACW** - L 116.500 LLC CH 112 N40°07.49' W118°34.66' 4784/(A)16°00.0'E HIWAS.
LLC VORTAC unuse 225°-235° byd 25 NM blw 9600'
235°-260° byd 15 NM blw 15,500'
260°-305° byd 25 NM blw 13,000'
340°-360° byd 25 NM blw 10,500'

H-3B, L-9A-11A

LOWCOUNTRY RGNL, SC KRBW P N32°55.26' W80°38.44' 101 UTC-5(-4DT)

H-9B-12F, L-24I
(B) **RWY-05** L1,6,50 (6002x100 PEM S26 T35) L1,2,6,9,42,50 **RWY-23**
RWY-09 (5408x100 PEM S17 T40) **RWY-27**
RWY-17 (5705x100 PEM S17 T40) **RWY-35**

SERVICE - LGT - PAPI Rwy 05-23 and ODALS Rwy 23 opr SR-0300Z++, OT ACTIVATE-CTAF
. **FUEL** - (NC-100LL (Self svc H24), A)

REMARKS - Attended 1330-2300Z++ OT fone C843-549-2549. **CAUTION** - PJE. Twy btn Rwys 05, 09, 17 and 23 clsd due to washouts and potholes. **MISC** - Firing Range lctd btn Rwy 17 and 09.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.725 122.8 221.0 **REMARKS**: C843-538-3575. **CHARLESTON APP/DEP** - **(R)** 120.7 306.925 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - WALTERBORO NDB - MHW 221.000 RBW N32°55.55' W80°38.41' At Flt. 98/6°49.0'W

LOWE AHP, (FORT RUCKER) AL Klor A N31°21.35' W85°45.07' 294 UTC-6(-5DT) **L-22I**
(B) **RWY-06L** L7 (2000x75 ASP PCN 7 R/C/W/T) L7 **RWY-24R**
RWY-06R L7 (2000x75 ASP PCN 9 R/C/W/T) L7 **RWY-24L**
RWY-18L L7 (2000x75 ASP PCN 5 F/B/W/T) L7 **RWY-36R**
RWY-18R L7 (2000x75 ASP PCN 7 F/B/W/T) L7 **RWY-36L**

SERVICE - FUEL - J8+100

REMARKS - Opr 1300-0700Z++ Mon-Fri exc hol. See FLIP AP/1, Flt Haz, Fort Rucker.

RSTD - No tran acft. No usable rwy on LOWE AHP at this time. **CAUTION** - Ints stu trng. **TFC PAT** - Alt 800'.

COMMUNICATIONS - ATIS - 361.1 **CAIRNS APP/DEP** - Opr H24 Tue-Sat, 1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5. - **(R) (E)** 133.45 239.4

TWR - **(U)** 46.95 141.3 289.15 **GND** - 357.15

FSS-ANNISTON ANB-NOTAM OZR

B-376 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ENTERPRISE VORW - T 116.600 EDN N31°17.76' W85°54.20' 068° 8.6 NM
to Fld. 369/(A)3°0.0'W Unmto. **LOWE NDB** - MHW 269.000 LOR N31°21.62' W85°44.61'
At Fld. Unk/2°54.1'W Unmto 0500-1200Z++ Sun-Mon.

LUBBI, TX NDB/LOM - HW 272.000 LD N33°39.76' W101°43.39' 263° 5.0 NM
to LUBBOCK PRESTON SMITH INTL. 3197/7°09.3'E

LUBBOCK PRESTON SMITH INTL, TX KLBB P N33°39.82' W101°49.37'

3282 UTC-6(-5DT) **H-6G, L-6H**
(B) **RWY-08** L5,9,43 (8001x150 CON L2,5,8,15,43 **RWY-26**
7801→ S100 T170 ST175 TT350)
RWY-17L (2891x75 ASP S12) **RWY-35R**
RWY-17R L2,5,8,15 (11500x150 CON L2,5,42,43 **RWY-35L**
S100 T170 ST175 TT350)

SERVICE - LRA FUEL - A+ (Lubbock Aero, C806-747-5101.) (NC-100LL, A, A1+)

REMARKS - RSTD - E ramp dilineated taxilane and aprn area rstd to 120,000 lb dual tandem
acft, 89,000 lb dual single wheel acft, and 60,000 single wheel acft. All other E ramp
pavements rstd to acft less than 50,000 lb. Rwy 17L-35R rstd to general avn acft 12,500 lb
or less. Twy A, B, D, E and G rstd acft to less than 9 PAX seats. **CAUTION** - Bird haz.
CSTMS/AG/IMG - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wknd,
C806-762-5739. **MISC** - Rwy 17R-35L and 08-26 grooved. Rwy 26 RVR avbl. WSP. Class C
Airspace.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.3 **ASOS** - **REMARKS:**
C806-747-7217. **FORT WORTH RDO** - 122.55 255.4 **REMARKS:** (RCO) **APP - (R) (E)** 119.2
119.9 279.9 335.6 351.8 (119.2 351.8 E of Rwy 17R-35L) (119.9 335.6 W of Rwy 17R-35L)
TWR - (E) 120.5 239.3 **GND** - 121.9 348.6 **DEP - (R) (E)** 119.2 119.9 124.45 335.6 351.8
119.2 351.8 E of Rwy 17R-35L) (119.9 335.6 W of Rwy 17R-35L) **CLNC DEL** - 125.8
281.55 **FSS-FORT WORTH FTW-NOTAM LBB**

NAVAIDS - LUBBOCK VORTACW - L 109.200 LBB CH 29 N33°42.30' W101°54.84' 110°
5.2 NM to Fld. 3310/(A)11°00.0'E HIWAS. **PLAINVIEW VORW-DME** - L 112.900 PVW
CH 76 N34°05.17' W101°47.41' 173° 25.3 NM to Fld. 3400/(A)11°00.0'E
POLLO NDB/LOM - MHW 219.000 LB N33°44.26' W101°49.76' 176° 4.4 NM to Fld.
Unk/7°12.9'E **LUBBI NDB/LOM** - HW 272.000 LD N33°39.76' W101°43.39' 263° 5.0 NM
to Fld. 3197/7°09.3'E
LBB VOR unuse 140°-190° byd 20 NM blw 5100'

ILS/RADAR - ILS - 26. **ILS-DME** - 17R. LOC BC unuse byd 20° rgt crs. DME unmto. **RADAR**
- SEE TERMINAL FLIP FOR RADAR MINIMA.

LUCIN, UT RDO - 113.6T 122.1R (CEDAR CITY FSS) **VORTAC** - HA 113.600 LCU CH 83
N41°21.78' W113°50.44' 4400/(A)17°00.0'E
LCU VORTAC unuse 180°-240° byd 35 NM blw 12,000'
H-3C, L-11C

LUDINGTON, MI LANSING RDO - 122.45 RCO) **NDB** - MHW 341.000 LDM N43°57.79'
W86°24.57' At MASON CO. Unk/4°50.0'W **L-28I**

LUFKIN, TX RDO - 122.2 (MONTGOMERY CO FSS) **VORTACW** - HA 112.100 LFK CH 58
N31°09.74' W94°43.02' 335° 4.6 NM to ANGELINA CO. 357° 24.9 NM
to A L MANGHAM JR RGNL. 200/(A)5°00.0'E HIWAS.
LFK TACAN unuse 260°-275° byd 30 NM
275°-260° byd 30 NM blw 2500'

H-6I, L-19E-21A

LUKE AFB, AZ KLUF AF N33°32.10' W112°22.99' 1085 UTC-7 **H-4I, L-5B, A-2F**
(B) **RWY-03L** L5,50 (10012x150 ASP PCN 42 R/C/W/T) L5,50 **RWY-21R**
HOOK BAK-9(B) (22' OVRN) HOOK BAK-12A(B) (1444')
HOOK BAK-12A(B) (1519') HOOK BAK-9(B) (36' OVRN)
RWY-03R L5,11,50 (9904x150 CON PCN 62 R/B/W/T) L5,11,50 **RWY-21L**
HOOK BAK-9(B) (50' OVRN) HOOK BAK-12A(B) (1413')
HOOK BAK-12A(B) (1453') HOOK BAK-9(B) (30' OVRN)

AIRPORT/FACILITY DIRECTORY B-377

SERVICE - L-AOE **LGT** - PAPI GS 3° with TD pt aprx 945' past thld on all rwy. Rwy 03R-21L ILS and PAPI GS not coincidental. Rwy 21L ALSF-1 nstd. **A-GEAR** - Rwy 03L-21R BAK-12A in raised posn with 8 pt tie-downs. Rwy 03R-21L dep end BAK-12A in raised posn. Rwy 03R-21L apch end BAK-12A in raised posn with 30 min PN. Dur extn single Rwy opr app and dep end BAK-12A in raised posn for the open Rwy. **JASU** - 2(AM32A-60A) 2(MC-1A) **FUEL** - J8 **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-128-Packaged only, rqr hand transfer; 133-148-156 SOAP **TRAN ALERT** - Ltd tran prk. Exp up to 4 hr svc delay. Flw me svc avbl O/R. No fleet svc avbl. No F16 GE eng tran support avbl.

REMARKS - Opr 1330-0530Z Mon-Thu, 1330-0130Z Fri; clsd wkend and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft exc AIREVAC msn, ctc Base OPS DSN 896-7131, C623-856-7131/7132. Acft must adhere to PPR arr block time+/- 30 min of sked ldg. Tran acft will make full stop ldg dur lcl trng period. Min 24 hr advance coord for acft with GWT of 135,000 lb or more. No lcl sorties will be flown out by tran acft. All acft larger than KC-135 PPR fr afld mgr prior to utilizing Rwy 03L-21R. AV-8 acft may not conduct hover ldg wo specific perms of Luke Twr. All acft will file a flt plan prior to dep. No practice apch for civ acft at Luke AFB and aux fld due to stu trng. Twy F clsd UFN. **CAUTION** - Extv stu jet tfc. Pilots should use extreme caution when flying Rwy 03-21 final apch crs due to VFR flyways. Hi potential for hydroplaning on both rwy dur wet cond. Numerous obst sur arpt not properly mrk or lgtd as obst. Hvy bird act dur Apr, May, Aug, Sep and Oct. **BASH** Phase 1- All dates not designated as Phase II. Multiple mrk 208' cranes aprx 2.5 NM NE of arpt. Rwy 03L-21R and Rwy 03R-21L ovrn mrk and shoulder pavement mrk nstd. Multiple mrk for Rwy 03L-21R and Rwy 03R-21L faded or nstd. Obstacle lgt unsvc on Rwy 03R-21L. Aprn lgt pole lctd 1200' SE from Rwy 03R-21L cntrln, 456' and 676' from Rwy 21L thld and aprn lgt pole lctd 1430' SW from Rwy 03R-21L cntrln, 676' from Rwy 21L thld. **TFC PAT** - Overhead 300 KIAS, 3000' til 5 DME then 2600'. Rwy 03 left tfc, Rwy 21 rgt tfc. Convl 2100'. Rwy 03 left tfc with base leg posn to avoid Phoenix-Goodyear Arpt Tfc Area 4 NM S. Rwy 21 rgt tfc with base leg outside hsg area 1 NM E. **NS ABTMT** - Extremely noise sensitive area 5 NM NE. **MISC** - First 1000' Rwy 03L-21R conc, mid 8000' asphalt. Four eng acft will, if auth, shut-down outboard eng prior to taxi after ldg. KC135 or larger acft exp back taxi pro after ldg Rwy 21L/R. Class D Airspace eff 1330-0400Z wknd, exc hol, OT Class E. Classified stor for tran aircrew unavbl at AMOPS. Ctc Comd Post for stor at DSN 896-5600 or C623-856-5600.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 134.925 269.9 **ASOS** - **REMARKS**: Augmented ASOS in use dur afld hr. ASOS obsn avbl at DSN896-4361 or C623-856-4361.

APP/DEP - **(R)** **(E)** 118.15 363.12 **TWR** - **(E)** 119.1 379.9 **GND** - 133.175 335.8

CLNC DEL - 126.25 273.475 **COMD POST** - 349.4 **REMARKS**: (RAYMOND 18)

PMSV METRO - 267.4 **REMARKS**: Opr 1330-0530Z Mon-Thu, 1330-0130Z Fri, clsd wkend and hol. Trans acft flt wx briefing svc ctc 25 OWS, Davis Monthan AFB, DSN 228-6598/6599/6588. **FSS-PRESCOTT PRC-NOTAM LUF**

NAVAIDS - **LUKE TACAN** - L LUF CH 77 N33°32.26' W112°22.81' At Flt. 1076/(A)13°00.0'E No-NOTAM MP: 1500-1900Z Sun. Opr 1330-0530Z, mnt by Luke RAPCON dur opr hr. LUF TACAN unuse

130°-160° byd 29 NM blw 9000'
235°-305° byd 19 NM blw 8000'
235°-305° byd 27 NM blw 12,000'
235°-305° byd 38 NM
305°-320° byd 34 NM blw 8000'

ILS/RADAR - **ILS** - BC unuse. No-NOTAM MP: 0100-0900Z Sun. **RADAR** - No-NOTAM MP: ASR (Digital) 0700-1300Z Mon-Fri..

LUMBERTON MUNI, NC **KLBT** P N34°36.60' W79°03.57' 126 UTC-5(-4DT)
H-9C-12G, L-24J-35A-36E

(B) RWY-01	(CLSD 4974x150 ASP)	RWY-19
RWY-05 L1,6,9,50	(5510x150 ASP S15)	L1,6,9,46 RWY-23
5340→		
RWY-13	(4998x150 ASP S8)	RWY-31
		←4408

SERVICE - **LGT** - MIRL Rwy 05-23 preset lo ints; to increase ints and **ACTIVATE-REIL**, PAPI Rwy 05 and VASI Rwy 23-CTAF. REIL Rwy 05 O/S UFN. **FUEL** - (NC-100LL, A1+ - After hr fone C910-618-9958.)

REMARKS - Attended 1300-0100Z++. **CAUTION** - Deer and bird haz. No line of sight btn rwy ends.

B-378 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 134.775 REMARKS:

C910-671-1906. **FAYETTEVILLE APP/DEP - (R) (E) 133.0 295.0**

FSS-RALEIGH RDU-NOTAM LBT

NAVAIDS - LUMBERTON VORW - T 110.000 LBT N34°36.64' W79°03.29' At Fld.

126/(A)8°00.0'W VOR unmt0 0100-1300Z++ Mon-Fri; 2400-1500Z++ Fri-Sat;
2400-1300Z++ Sun-Mon. **ROBESON NDB - MHW 359.000 RSY N34°36.81' W79°03.59'**
At Fld. Unk/8°15.5'W Unmt0 0100-1300Z++ Mon-Fri; 2400-1500Z++ Fri-Sat;
2400-1300Z++ Sun-Mon. **JIGEL NDB/LOM - MHW 384.000 JB N34°32.76' W79°08.30'**
053° 5.5 NM to Fld. 135/8°11.4'W

LBT VOR unuse

061°-134° blw 3000'

135°-164° byd 15 NM blw 3000'

165°-185°

186°-199° byd 15 NM blw 3000'

200°-230°

231°-060° byd 15 NM blw 3000'

ILS/RADAR - ILS- 05.

LUNNS, MO NDB/LOM - MHW 344.000 JL N37°12.19' W94°33.51' 133° 4.2 NM
to JOPLIN RGNL. 158° 24.8 NM to NEOSHO HUGH ROBINSON. 910/2°45.2'E Unmt0.

LUUCE, FL NDB - HW 338.000 FJ N27°29.82' W80°28.48' 097° 5.7 NM
to ST LUCIE CO INTL. Unk/5°50.7'W **L-24F**

LYNCHBURG RGNL PRESTON GLENN FLD, VA KLYH P
N37°19.60' W79°12.03' 938 UTC-5(-4DT) **H-10H-12H, L-26J-36G**
(B) **RWY-04** L1,2,5,8,15,50 (7100x150 ASP L1,5,9,50 **RWY-22**
S90 T108 ST137 TT170)
RWY-17 L6,9,50 (3386x75 ASP S25 T35 TT55) L6,9,50 **RWY-35**

SERVICE - LGT - When twr clsd **ACTIVATE-HIRL** Rwy 04-22, **MALSR** Rwy 04 and twy lgt-CTAF.
MIRL, REIL and PAPI Rwy 17-35 unavbl when twr clsd. **FUEL - A+** (Virginia Aviation,
C434-237-8420, 1000-0330Z++, after hr C434-841-1333, 2 hr PN, fee \$75) (NC-100LL, A)

REMARKS - Opr 1130-0330Z++. **RSTD -** Rwy 17-35 and Twy G clsd to acft over 12,500 lb.
Rwy 04: TORA 7100, TODA 7100, ASDA 6800, LDA 6800. **CAUTION -** Deer, bird and
other wildlife haz. Aero-Medical acft prk/opr NW end Twy G. Twy G unctl-not vis fr twr. 12
hr PPR for unsked acft with over 30 PAX seats, C804-582-1157. **MISC -** Fire eqpt avbl
0330-1130Z++ with 1 hr PN, ctc arpt mgr C434-582-1157. Rwy 04-22 grooved. Rwy 04-22
mrk faded. DME ck pt, 5 NM, on W runup area adj to rwy 22. Class D Airspace eff
1130-0330Z++, OT Class E.

COMMUNICATIONS - CTAF - 127.65 UNICOM - 122.95 ATIS - 119.8 ASOS - 119.8

REMARKS: C434-239-0025. **LEESBURG RDO - 109.2T 122.1R** REMARKS: (RCO)

ROANOKE APP/DEP - (R) (E) 125.47 135.0 254.32 (125.47 E LYH) (135.0 W LYH)

TWR - 127.65 257.8 GND - 121.9 FSS-LEESBURG DCA-DL-NOTAM LYH

NAVAIDS - LYNCHBURG VORTAC - L 109.200 LYH CH 29 N37°15.28' W79°14.19' 027°
4.6 NM to Fld. 880/(A)5°00.0'W HIWAS. **BOJAR NDB/LOM - MHW 385.000 LY**
N37°15.75' W79°14.60' 037° 4.4 NM to Fld. 752/8°45.5'W Unmt0 0330-1130Z++.
LYH VOR unuse 236°-241° within 20 NM blw 8000'
253°-257° within 20 NM blw 8000'

ILS/RADAR - ILS - BC unuse. Unmt0 0330-1130Z++.

LYNDONVILLE, VT NDB - MHW 353.000 LLX N44°30.25' W72°01.76' 1058/15°27.0'W
Unmt0.
LLX NDB unuse 260°-275°
276°-259° byd 15 NM

L-32H

LYNDY, MA NDB/LOM - HW 382.000 LQ N42°27.12' W70°57.80' 215° 5.7 NM
to GENERAL EDWARD LAWRENCE LOGAN INTL. 15/15°16.6'W
LQ NDB unuse 165°-035° byd 20 NM
L-33D

AIRPORT/FACILITY DIRECTORY B-379

LYNNE, FL NDB/LOM - MHW 278.000 PF N30°19.60' W85°46.94' 145° 8.6 NM
to PANAMA CITY BAY CO INTL. Unk/2°42.7'W

LYONS RICE CO MUNI, KS KLYO P N38°20.57' W98°13.61' 1691 UTC-6(-5DT)

L-10H
(B) **RWY-14** (1700x100 GRS) **RWY-32**
RWY-17L (2550x150 GRS) **RWY-35R**
2300→
RWY-17R L7 (2999x50 ASP S4) **L7 RWY-35L**

REMARKS - Opr 1400-2300Z++ Mon-Fri; OT fone C620-257-5002. **CAUTION** - Ultralight
haz. PJE. **TFC PAT** - Rgt tfc Rwy 17R, 35R.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **KANSAS CITY CENTER - (R)** 118.8 337.4
REMARKS: (APP/DEP svc) **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - **HUTCHINSON VORW-DME** - L 116.800 HUT CH 115 N37°59.82' W97°56.05'
317° 24.9 NM to Fld. 1531/(A)9°00.0'E **LYONS NDB** - MHW 386.000 LYO N38°20.83'
W98°13.62' At Fld. 1692/5°13.6'E

MAAGG, CA NDB - MHW 337.000 NA N33°41.33' W117°51.63'
At JOHN WAYNE ARPT ORANGE CO. 53/12°45.2'E Unmto UFN.
NA NDB unuse 010°-095° byd 10 NM blw 6000'

MACDILL AFB, FL KMCF AF (A) N27°50.96' W82°31.27' 14 UTC-5(-4DT)

H-8H, L-21D-24F
(B) **RWY-04** L2,5,11,50 (11421x151 ASP PCN 70 R/B/W/T) L2,5,11,50 **RWY-22**
→HOOK MB60 (35' OVRN) HOOK BAK-12B(B) (1338')
HOOK BAK-12B(B) (1397') HOOK MB60 (34' OVRN) ←

SERVICE - **LGT** - Rwy 04 PAPI and ILS RPI not coincidental. **A-GEAR** - Nml BAK-12B
configuration, both ends in up/raised posn. BAK-12B extn. **JASU** - (A/M32A-86)
(AM32-95) (M32A-60) **FUEL** - J8 Acft need an Air Card to purchase avn fuel or be prepared
to pay cash (U.S.). For cash sales PN rqr, ctc fuels at DSN 968-2074. **FLUID** - LPOX LOX
TRAN ALERT - Opr 1100-0300Z++. Lavatory svc only, PN rqr. Ltd tran prk for tactical acft;
exp svc delay for tactical acft. Unable to svc acft with ordnance. Tran Alert is contract
maint, all tran acft must land by 0200Z++ exc VIP acft. No multiple IFR/VFR apch for tran
acft after 0300Z++.

B-380 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1100-0400Z++. See FLIP AP/1 Flt Haz (Florida-R2901) Supplementary Arpt Info and afterburner pro. **RSTD** - Avoid ovft of the St. Petersburg land mass by at least 1.5 NM. PPR. Ctc Base OPS DSN 968-2929/2350, C813-828-2350/2929, for PPR nr, for svc and other rstd. PPR issued up to 7 days prior to arr. Tran Alert will not support lcl or out and back flt by tran acft. All acft must adhere to PPR +/- 1 hr or PPR is invalid, exc for VIP acft. PPR Nr, min ntc is 24 hr prior to ldg. All AMC and VIP acft must ctc 6 AMW Comd Post DSN 968-4361/4362 and AMOPS 60 min prior to ldg with all DV codes, customs info and Space-A PAX info. PPR Nr good for req day only. Acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg permits only when dep and arr rte avoid ident bird act. No lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc ATIS, Twr, Comd Post, or Base OPS for current Bird Watch Cond. Wg apv arr/dep only dur closure time. No multiple IFR/VFR apch for tran acft after 0300Z++. All ftr type acft rstd to straight-in/full-stop apch/ldg after 0100Z++. **CAUTION** - Bird haz. Dur Phase II BASH period, 24 hr bird watch alert in effect. Exp hvy bird act (Phase II Cond) fr 1 Nov-28 Feb. On inst apch to Rwy 22, use caution dur ovft of Peter O. Knight Arpt due lgt acft tfc blw apch leg 4 NM NE. Coml acft cros apch to MacDill AFB enroute to Tampa Intl Arpt at and abv 2100'. On inst apch to Rwy 04, use caution dur ovft of Albert Whitted Arpt due to lgt tfc blw apch leg 6 NM SW. Maint rwy and twy cntrline when exiting rwy. Unctl VFR tfc in vcnty blw 1200'. Ofll wx obsn pt obst ESE. Obsn may not always be rep of cond over the rwy or at either apch end. Nstd acft turning rad on fuel pits 16-25, flw tran alert veh. Twy H, fence 107' fr twy cntrline, C5 acft need wg walkers and tran alert Flw-Me veh. DV 4 spot is for C12, C21 acft, tight turning rad. Nstd ovrrn mrk "MACDILL AFB" on both ends. Numerous voids/sinkholes on afld, all acft remain on twy cntrlines. Birdbath, btn M and E not for towing/taxiing acft. Birdbath only used for lcl acft, no ftr or copter. All acft making 180° turns on rwy, use hammerheads last 1000' at ea end. **TFC PAT** - Rectangular 1100; overhead 1600'. Dur VFR cond tkof and touch and go acft maint 1100' til dep end of rwy. **CSTMS/AG/IMG** - CSTMS only performed by MCF 6th SFS for 6th AMW acft only, CSTMS/AG/IMG for all other acft performed by Tampa CSTMS Office with 2 hr response time. **MISC** - First 1000' Rwy 04-22 conc, mid 9420' asphalt. Class B Airspace svc auto terminates when acft is instr to ctc twr. Wx ctc DSN 968-4405/2854/2035. Automated wx info, DSN 968-2627. Wx stn opr 1100-0400Z++. AWOS in use. Tran aircrews may ctc 26 OWS for wx brief, DSN 781-4775 C318-456-4775. When possible 2 hr adv ntc for all rqr briefings. When NVD opr are in effect, ctc twr 10 min prior to arr or dep for afld lgt adjustment. For info fone DSN 968-2120/4822.

COMMUNICATIONS - **SFA PTD** - 372.2 **ATIS** - 133.825 270.1 **REMARKS**: Automated ATIS DSN 968-2613. **TAMPA APP** - (R) (E) 124.95 354.0 **TWR** - (E) 123.7 294.7 **GND** - 118.575 275.8 **TAMPA DEP** - (R) 119.65 119.9 290.3 353.575 (119.9 290.3 Dep Rwy 04.) (119.65 353.575 Dep Rwy 22.) **6 AMW COMD POST** - 311.0 321.0 **REMARKS**: (Call LIGHTNING OPS) **PMSV METRO** - 344.6 **AG** - **REMARKS**: See Global HF Systems listing in FIH. **FSS-ST. PETERSBURG PIE**

NAVAIDS - **MACDILL TACAN** - L MCF CH 47 N27°51.67' W82°30.81' At Fld.
14/(A)4°00.0'W MP 1200-1500Z++ Fri.
MCF TACAN unuse 261°-279° byd 10 NM blw 5000'

ILS/RADAR - **ILS** - 04, 22. Rwy 04 crs line is offset 2.9° to SE, rwy hdg is 045°. Rwy 22 crs line is offset 2.7° to NE, rwy hdg is 225°. MCF survl radar provided by TPA. MP 1200-1500Z++ Tue-Wed.

MACKALL AAF, NC KHFF A N35°02.19' W79°29.85' 376 UTC-5(-4DT)
H-9C-12G, L-35A-36F

(B) RWY-04	(5001x150 ASP PCN 32 F/B/W/T)	RWY-22
RWY-11 L5,9	(4740x150 CON PCN 10 R/D/W/T)	L5,9 RWY-29
4240→		
RWY-16	(4916x150 CON)	RWY-34

SERVICE - **FUEL** - J8

AIRPORT/FACILITY DIRECTORY B-381

REMARKS - Opr 1300-0500Z++ Mon-Sat, exc hol. Aflld subj to closing on short ntc. See FLIP AP/1 Flt Haz Sandhills VORTAC and Supplementary Arpt Rmk. **RSTD** - PPR for all tran acft. First 1600' Rwy 11 usable for R/W opr only, remainder of rwy clsd. First 3600' Rwy 29 clsd. Twy D ltd to ACN 32 R/B/X/T. Copter with hvy duty skid shoes will not TD on Rwy 04-22 or prk aprn, exc conc pads. Rwy 11-29 clsd to F/W acft UFN. Rwy 16-34 clsd UFN.

CAUTION - Extv mil act vcnty aflld, day and ngt. Rwy lgts intmt btn SR-SS due to lcl ngt vision trng, non-participating acft ctc twr to increase ints. 120' ant lctd WSW corner fire stn. **MISC** - Ctc twr chief DSN 236-7308/1731 dur opr hr, OT DSN 236-7804. No eng will be shutdown on Rwy 04-22 or Twy H. Wx obsn avbl. Full wx svc avbl fr Simmons AAF, OT remote briefing fr 9 OWS, Shaw AFB, SC, DSN 965-0940, C803-895-0940. Prim wx sensors automated fulltime. ATC will assist in cooperative watch by notifying wx of unreported cond. Dur periods of augmentation/back-up mode, prevail vis may not be represented of entire aflld due to bldg obst SW-SE. When twr and/or sfc vis is blw 4 SM, the lesser value is rpt as prevailing. Class D Airspace eff 1310-0500Z ++ Mon-Sat, exc hol, OT Class G.

COMMUNICATIONS - **ATIS** - 141.4 **FAYETTEVILLE APP/DEP** - (E) 127.8 343.725

TWR - Opr 1310-0500Z++ Mon-Sat, exc hol. 121.0 254.4 **REMARKS**: OT ctc **RANGE RDO** for advsy. **GND** - 41.75 128.35 251.05 **PMSV METRO** - Avbl 0500Z++ Mon-0400Z++ Sat. 141.25 265.6 **RANGE RDO** - Opr H24, ctc prior to entering R5311. 46.75 139.35 249.9 **FSS-RALEIGH RDU-NOTAM RDU**

NAVAIDS - **MACKALL NDB** - MHW 278.000 HFF N35°01.67' W79°29.14' At Fld.

376/8°03.6'W Unmto 0500-1300Z++ Mon-Sat, exc hol. No-NOTAM MP: 0400-1200Z++ 1st Tue.

MACOMB, IL NDB - MHW 251.000 JZY N40°31.10' W90°33.62' 622/0°37.9'W Unmto 2300-1400Z++. **L-27B**

MACON DOWNTOWN, GA KMAC P N32°49.33' W83°33.72' 437 UTC-5(-4DT)

L-18J

(B) **RWY-10** L1,6,43

(4696x150 ASP S20)

L1,6,43 **RWY-28**

RWY-15

(3614x75 ASP S20)

RWY-33

2614→

SERVICE - **LGT** - ACTIVATE-MIRL and VASI Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1230-0400Z++ Mon-Fri, 1300-2200Z++ Sat-Sun. **CAUTION** - 825' twr aprx 1 NM SE apch end Rwy 33. **TFC PAT** - Rgt tfc Rwy 28.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ATLANTA APP/DEP** - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 134.5 360.75. (R) (E) 119.6 124.2 279.6 388.2 (119.6 388.2 7000' and abv.) (124.2 279.6 Blw 7000'.) **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - **MACON VORTAC** - HA 114.200 MCN CH 89 N32°41.47' W83°38.83' 028°

8.9 NM to Fld. 350/(A)1°00.0'E

MCN TACAN unuse

MCN VOR unuse

240°-280° blw 3000'

085°-099°

240°-280°

ILS/RADAR - ➔ **LOC** - BRG 102° LCZR I-MAC 111.9 Unuse byd 18° N of cntrline. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MACON FOWER MEM, MO KK89 P N39°43.72' W92°27.87' 874 UTC-6(-5DT)

L-27A

(B) **RWY-02** L1,6

(3300x60 ASP S12.5)

L1,6 **RWY-20**

SERVICE - **LGT** - ACTIVATE MIRL Rwy 02-20-CTAF. **FUEL** - (NC-100LL - After hr call C660-676-2339/4664.)

REMARKS - Opr 1400-2300Z++. **CAUTION** - Crop dusting and Deer haz. Crop dusting haz Apr-Oct. **TFC PAT** - Rwy 02 rgt tfc.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **KANSAS CITY CENTER** - 125.25 381.5 **REMARKS**: (APP/DEP svc) **COLUMBIA RDO** - 112.9T 122.1R **REMARKS**: (RCO)

FSS-COLUMBIA COU-NOTAM COU

NAVAIDS - **MACON VOR-DME** - L 112.900 MCM CH 76 N39°39.24' W92°28.93' 008°

4.5 NM to Fld. 870/(A)6°00.0'E

MADDS, MI NDB/LOM - MHW 338.000 DE N42°29.70' W83°05.61' 151° 6.3 NM to COLEMAN A YOUNG MUNI. Unk/7°13.8'W Unmto.

B-382 AIRPORT/FACILITY DIRECTORY

MADEIRA, OH NDB - MHW 379.000 MDE N39°13.36' W84°21.32' 202° 7.7 NM
to CINCINNATI MUNI ARPT LUNKEN FLD. 790/5°23.9'W **L-27E**

MADISON, CT BRIDGEPORT RDO - 110.4T 122.1R (RCO) **VOR-DME** - L 110.400 MAD
CH 41 N41°18.83' W72°41.53' 078° 9.4 NM to CHESTER. 259° 21.6 NM
to IGOR I SIKORSKY MEM. 230/(A)13°00.0'W
MAD DME unuse 330°-060° byd 30 NM blw 4000'
H-10I, L-33C-34I

MADISON, WI GREEN BAY RDO - 122.6 (RCO) **VORTACW** - L 108.600 MSN CH 23
N43°08.69' W89°20.38' At DANE CO RGNL TRUAX FLD. 260° 8.6 NM
to MIDDLETON MUNI MOREY FLD. 860/(A)3°00.0'E
MSN TACAN unuse 010°-070° byd 20 NM blw 4500'
210°-010° byd 30 NM blw 4000'
070°-210° byd 20 NM blw 3500'
240°-285° byd 9 NM.
155°-230° byd 20 NM blw 2800'
230°-155° byd 30 NM blw 2800'
MSN VOR unuse
L-28H

MADISON CO, OH KUYF P N39°55.96' W83°27.72' 1082 UTC-5(-4DT) **L-29A**
(B) **RWY-09** L1,6,9,50 (4001x75 ASP S30 T40) L1,6,9,50 **RWY-27**
SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A1+ -
On call after hr C740-852-9948.)
REMARKS - Opr 1300-0200Z++ May-Aug; 1300-0100Z++ Sep; 1300-2400Z++ Oct- Mar;
1300-0100Z++ Apr.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **DAYTON APP - (R) (E)** 118.85 327.1
DAYTON DEP - (R) (E) 126.5 327.1 **FSS-DAYTON DAY-NOTAM DAY**
NAVAIDS - LONDON NDB - MHW 263.000 UYF N39°55.89' W83°27.84' At Fld.
1070/6°15.9'W

MADISON MUNI, GA K52A P N33°36.73' W83°27.63' 694 UTC-5(-4DT) **L-18J**
(B) **RWY-14** L1,6,50 (3806x75 ASP S20) L1,6 **RWY-32**
←2675
SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32 and PAPI Rwy 14-CTAF. **FUEL** - (NC-100LL)
REMARKS - Attended 1400-2000Z++ Mon-Sat; 1400-1700Z++ Sun. **TFC PAT** - Rwy 32 rgt
tfc
COMMUNICATIONS - CTAF/UNICOM - 122.8 **ATLANTA APP/DEP** - OT ctc ATLANTA
CENTER (R) 127.5 316.05 **FSS-MACON MCN-NOTAM MCN**
NAVAIDS - ATHENS VORTAC - L 109.600 AHN CH 33 N33°56.85' W83°19.48' 199°
21.2 NM to Fld. 790/(A)0°00.0'E HIWAS.

MADISON MUNI, IN KIMS P N38°45.60' W85°27.88' 819 UTC-5(-4DT) **L-26F-27E**
(B) **RWY-03** L1,5,9,50 (5000x75 ASP S8) L1,5,9,50 **RWY-21**
4742→ ←4682
SERVICE - LGT - ACTIVATE-HIRL Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Opr 1300Z++-dusk, exc Christmas. **RSTD** - IFR clnc not avbl when R-3403 act.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.175 **REMARKS**:
C812-866-1798. **LOUISVILLE APP/DEP - (R) (E)** 123.675 132.075 327.0 (132.075
E)(123.675 W) **STANDIFORD CLNC DEL** - **REMARKS**: (121.725 GCO. Also avbl thru FSS.)
FSS-TERRE HAUTE HUF-NOTAM HUF
NAVAIDS - NABB VORTAC - L 112.400 ABB CH 71 N38°35.33' W85°38.16' 042° 13.0 NM
to Fld. 710/(A)1°00.0'E HIWAS.
ABB TACAN unuse 250°-290° byd 20 NM blw 4000'

MADISON MUNI, SD KMDS P N44°00.96' W97°05.16' 1717 UTC-6(-5DT)
H-2H, L-12H
(B) **RWY-03** (2600x200 GRS) **RWY-21**
RWY-15 L1,6,9,50 (5000x75 ASP S12) L1,6,9,50 **RWY-33**

AIRPORT/FACILITY DIRECTORY B-383

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33 and REIL Rwy 15 and Rwy 33-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Mon-Sat. **RSTD** - Rwy 03-21 clsd 1 Nov - 1 Apr exc with PPR fone C605-256-9774. **CAUTION** - Ultralight and wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MINNEAPOLIS CENTER** - 132.05 317.4
REMARKS: (APP/DEP svc) **FSS-HURON HON-NOTAM HON**

NAVAIDS - SIOUX FALLS VORTACW - HA 115.000 FSD CH 97 N43°38.97' W96°46.87' 320° 25.6 NM to Fld. 1570/(A)9°00.0'E HIWAS. **WENTWORTH NDB** - MHW 400.000 MDS N44°00.83' W97°05.30' At Fld. 1714/4°15.2'E Unmto. 320°-360° byd 20 NM blw 4000'

MADISONVILLE, TN NDB - MHW 361.000 MNV N35°32.70' W84°22.98'
At MONROE CO. 1005/4°37.1'W **L-25B**

MADISONVILLE MUNI, KY K210 P N37°21.30' W87°23.98' 439 UTC-6(-5DT)

H-5E, L-16I

(B) **RWY-05** L1,5,9,43

(6050x100 ASP S75 T130)

L1,5,9,50 **RWY-23**

SERVICE - LGT - HIRL Rwy 05-23 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 05-23-CTAF. **FUEL** - (NC-100, A)

REMARKS - Opr 1300-2300Z++ Mon-Fri; 1400-2300Z++ Sat, Sun and hol.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 126.475 **REMARKS:**
C270-821-4554. **EVANSVILLE APP/DEP** - Opr 1200-0500Z++, OT ctc INDIANAPOLIS
CENTER 128.3 284.65.- (R) (E) 126.4 226.4 **CLNC DEL** - 120.1

FSS-LOUISVILLE LOU-NOTAM LOU

NAVAIDS - CENTRAL CITY VORTAC - L 109.800 CCT CH 35 N37°22.95' W87°15.82' 258° 6.7 NM to Fld. 450/(A)1°00.0'W

MAGGS, WI NDB/LOM - MHW 239.000 EA N44°56.68' W91°22.42' 225° 6.7 NM
to CHIPPEWA VALLEY RGNL. Unk/0°40.0'W

MAHLON SWEET FLD, OR KEUG P N44°07.47' W123°12.72' 374 UTC-8(-7DT)

H-1A, L-1B

(B) **RWY-03**

(CLSD 5228x150 ASP)

RWY-21

RWY-16L L1,2,5,8,15,50

(6000x150 ASP)

L1,5,9,50,52 **RWY-34R**

RWY-16R L1,2,3,4,5,10,50

(8009x150 ASP S75 D200 DT400)

L1,2,4,5,42,43 **RWY-34L**

SERVICE - LGT - When twr clsd HIRL Rwy 16L-34R and 16R-34L opr med ints;

ACTIVATE-ALSF Rwy 16R, MALSR Rwy 16L and ODALS Rwy 34L, PAPI 16L-34R and REIL Rwy 34R - CTAF. **FUEL** - A, A+ (Air BP - Flightcraft Inc., 1200-0800Z++, C541-688-9291, OT ctc C541-741-0125, 1 hr PN rqr, \$50 fee ea occurrence.) (NC-100LL)

REMARKS - RSTD - Helipads W of Rwy 16R rstd; PPR fone C541-682-5430. Copter ldg and dep avoid overflying the PAX trml and ramp lctd mid-fld E of int Rwy 16R-34L. Trml aprn clsd; exc sked acft with PN. Twy H and K unavbl to acft S21 and T40. No access Rwy 34L byd Twy A9. **CAUTION** - Bird haz. Copters ldg and dep, avoid overfly airline PAX trml and ramp lctd E of Rwy 16R-34L. **MISC** - Rwy 16L-34R grooved. Class D Airspace eff 1400-0730Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **ATIS** - Opr H24. 125.225

REMARKS: C541-607-4699. **ASOS** - **REMARKS:** C541-461-3114.

MC MINNVILLE RDO - (V) 122.3 **REMARKS:** (RCO) **CASCADE APP/DEP** - Opr 1400-0730Z++, OT ctc SEATTLE CENTER 125.8 291.7.- (R) (E) 119.6 120.25 298.9 348.7

(119.6 348.7 340°-159°) (120.25 298.9 160°-339°) **EUGENE TWAR** - Opr 1400-0730Z++. (E)

118.9 124.15 371.9 **REMARKS:** (118.9 Rwy 16R-34L 124.15 Rwy 16L-34R) **GND** - 121.7

269.5 **EUGENE CLNC DEL** - 121.7 269.5

FSS-MC MINNVILLE MMV-NOTAM EUG

NAVAIDS - EUGENE VORTACW - HA 112.900 EUG CH 76 N44°07.25' W123°13.37' At Fld. 364/(A)20°00.0'E HIWAS. **FRAKK NDB/LOM** - MHW 260.000 EU N44°12.77'

W123°13.23' 159° 5.3 NM to Fld. 322/16°24.1'E Unmto 0800-1400Z++.

EUG TACAN az unuse 030°-050° byd 25 NM blw 9400'

050°-070° byd 25 NM blw 9000'

220°-225° byd 35 NM blw 5500'

250°-290° byd 35 NM blw 7500'

B-384 AIRPORT/FACILITY DIRECTORY

EU NDB/LOM unuse

020°-070° byd 15 NM

170°-310° byd 11 NM

ILS/RADAR - ILS - 16 Unmto 0800-1400Z++. MM unmto.

MAHN, NH **NDB** - MHW 386.000 GMA N44°21.74' W71°41.16' 103° 6.1 NM
to MOUNT WASHINGTON RGNL. 139°/15°36.2'W Unmto.
GMA NDB unuse Byd 15 NM blw 9000'
L-32H

MAJORS, TX **KGVT** P (AF) N33°04.07' W96°03.92' 535 UTC-6(-5DT) **H-6H, L-17D**
(B) **RWY-13** (5000x150 CON) **RWY-31**
RWY-17 L1,6,14,50 (8030x150 ASP S26) L6,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE-MALS Rwy 17-CTAF. REIL Rwy 35 O/S UFN. **JASU** - 1(B-10)
1(B-10A) 1(MD-3) 1(MA-1) 1(MA-3) **FUEL** - (NC-100LL, A)

REMARKS - Attended 1330-2300Z++ Sun-Thu, 1330-2400Z++ Fri-Sat. **RSTD** - Rwy 13-31
clsd UFN. **MISC** - Rwy 17-35 mrk totally faded out. Class D Airspace eff 1330-2200Z++
Mon-Fri, OT Class G.

COMMUNICATIONS - CTAF - 118.65 **UNICOM** - 122.95 **AWOS-3** - 133.425 **REMARKS**:
C903-454-9801. **FORT WORTH CENTER - (R) (E)** 132.85 360.75 **REMARKS**: (APP/DEP
svc) **TWR** - Opr 1330-2200Z++ Mon-Fri. (E) 118.65 385.425 **GND** - 121.7 335.8

AFMCLO FLT - 349.6 **REMARKS**: (Same Control) 15048

FSS-FORT WORTH FTW-DL-NOTAM GVT

NAVAIDS - BONHAM VORTACW - HA 114.600 BYP CH 93 N33°32.25' W96°14.05' 157°
29.4 NM to Fld. 700/(A)6°00.0'E HIWAS. **ARVILLA TACAN** - T MJF CH 33 N33°03.98'
W96°03.68' At Fld. 540/(A)5°00.0'E **CASH NDB/LOM** - MHW 428.000 SYW N32°58.91'
W96°04.04' 357° 5.1 NM to Fld. 493/3°56.1'E **MAJOR NDB** - MHW 201.000 GV
N33°09.38' W96°03.82' 176° 5.3 NM to Fld. 515/3°55.7'E
MJF TACAN unuse 026°-034° byd 18 NM blw 2000'
081°-094° byd 10 NM blw 2000'

ILS/RADAR - ILS - 17. MM unmto.

MALAD CITY, ID **BOISE RDO** - 122.65 (RCO) **VOR-DME** - HA 117.400 MLD CH 121
N42°11.99' W112°27.07' 091° 7.4 NM to MALAD CITY. 088° 24.7 NM to PRESTON.
7330/(A)17°00.0'E
MLD DME unuse 005°-025° byd 30 NM blw 14,000'
MLD VOR-DME unuse 157°-167° byd 25 NM blw 11,000'
H-3D, L-11C

MALCOLM MCKINNON, GA **KSSI** P N31°09.11' W81°23.48' 19 UTC-5(-4DT)
H-9B-12F, L-24H
(B) **RWY-04** L1,6,9,50 (5800x100 ASP S45 T60) L1,6,9,50 **RWY-22**
4800→ ←4890
RWY-16 L1,6,50 (3313x75 ASP S14 T30) L1,6,50 **RWY-34**

SERVICE - LRA LGT - MIRL Rwy 04-22 and 16-34, REIL Rwy 04-22 opr dusk-0400Z++, after
0400Z++ ACTIVATE-CTAF. **FUEL** - A+ (Golden Isles Avn. Avbl 1200-0100Z++; OT 1 hr PN
rqr C912-638-8617. Clsd Christmas, call avbl. Svc fee.) (NC-100LL, A)

REMARKS - Attended 1200-0100Z++. **RSTD** - PPR for acft more than T60 ctc
C912-265-2070 extn 4. Rwy 04: TORA 5800, TODA 5800, ASDA 5800, LDA 4800. Rwy 22:
TORA 5590, TODA 5590, ASDA 590, LDA 4680. **CAUTION** - Bird haz. **TFC PAT** - Turbine
acft 1519', others 1019'. **CSTMS/AG/IMG** - 1300-2300Z++ Mon-Fri, after hr, wkend and
hol fone C912-262-1173. **MISC** - Class E Airspace eff 1100-0259Z++, OT Class G. Rwy
04-22 grooved. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 118.525 **REMARKS**:
C912-638-7042. **JACKSONVILLE CENTER - (R)** 126.75 277.4 **REMARKS**: (APP/DEP svc)
FSS-MACON MCN-NOTAM SSI

NAVAIDS - BRUNSWICK VORTAC - L 109.800 SSI CH 35 N31°03.03' W81°26.76' 029°
6.7 NM to Fld. 10/(A)4°00.0'W **MC KINNON NDB** - MHW 353.000 JUK N31°09.21'
W81°23.37' At Fld. 19/5°55.5'W

AIRPORT/FACILITY DIRECTORY B-385

MALDEN MUNI, MO **KMAW** P N36°35.89' W89°59.55' 294 UTC-6(-5DT) **H-6J, L-16H**
(B) **RWY-04** (CLSD 5001x150 ASP) **RWY-22**
RWY-13 L1,6,9 (4999x80 ASP S33 T48) L1,6,9,50 **RWY-31**
RWY-18 L1,6 (5011x75 ASP S33 T48) L1,6 **RWY-36**

SERVICE - **LGT** - ACTIVATE-PAPI Rwy 31, MIRL Rwy 13-31, 18-36 and REIL Rwy 13-31-CTAF.
FUEL - (NC-100LL - 24 hr self svc with credit card., A+ - Full svc truck, after hr call FBO cell C573-776-4406.)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **CAUTION** - Irrigation system may be opr within 300' of Rwy 18-36 ends and sides. Model acft haz. Rwy 13-31 cond poor. **TFC**
PAT - Rwy 13, 18 rgt tfc.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.825 **REMARKS**: C573-276-9970. **MEMPHIS CENTER** - 133.65 292.15 **REMARKS**: (APP/DEP svc)
ST LOUIS RDO - 111.2T 122.1R **REMARKS**: (RCO)
FSS-ST LOUIS STL-NOTAM STL

NAVAIDS - **MALDEN VORTAC** - L 111.200 MAW CH 49 N36°33.31' W89°54.69' 304°
4.7 NM to Fld. 280/(A)3°00.0'E

MALLY, MI **NDB/LOM** - MHW 397.000 BE N42°07.61' W86°18.80' 275° 5.1 NM
to SOUTHWEST MICHIGAN RGNL. Unk/4°27.9'W Unmto.

MALVERN, AR **NDB** - MHW 215.000 MVQ N34°20.01' W92°45.74' 535/1°41.7'E Unmto.
O/S UFN.

MANASSAS RGNL HARRY P DAVIS FLD, VA **KHEF** P
N38°43.29' W77°30.93' 192 UTC-5(-4DT) **H-10H-12I, L-29E-34E-36I**
(B) **RWY-16L** L1,2,5,8,15,50 (5700x100 ASP S30 T60) L1,5,9,50 **RWY-34R**
RWY-16R L1,6,9,50 (3702x100 ASP S12) L1,6,9,50 **RWY-34L**

SERVICE - **LRA** **LGT** - When twr clsd ACTIVATE-HIRL Rwy 16L-34R, MALSR Rwy 16L, MIRL Rwy 16R-34L and all REILs-CTAF. MALSR O/S UFN. **FUEL** - (NC-100LL, A, A+).

REMARKS - Attended 1130-0330Z++. **CAUTION** - Bird and deer haz. Rwy 16L-34R has soft shoulders. **TFC** **PAT** - Rgt tfc Rwy 16R and 34R. SEng and lgt twin eng acft 1200', med twin and turboprop acft 1500', copter 1000'. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, 2 hr PN rqr, fone prior 2000Z++ preceding wknd for wkend and hol svc, C703-661-7100.
MISC - Copter opr avoid residential areas blw 1000', ctc arpt mgr C703-361-1882 .
Preferential copter flt tracks in eff, ctc arpt mgr. Rwy 16L-34R grooved. Class D Airspace eff 1130-0330Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 133.1 **ATIS** - 125.175 **REMARKS**: C703-361-6160.
AWOS-3 - 125.175 **REMARKS**: C703-361-6160. **POTOMAC APP/DEP** - (R) (E) 124.65
343.775 **TWR** - Opr 1130-0330Z++. 133.1 360.75 **GND** - 121.8
POTOMAC CLNC DEL - 120.2 **REMARKS**: Opr when twr clsd.
FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - **ARMEL VORTAC** - L 113.500 AML CH 82 N38°56.08' W77°28.00' 201° 13.0 NM to Fld. 297/(A)8°00.0'W **TILLE NDB/LOM** - MHW 346.000 IA N38°50.83' W77°26.27' 216° 8.4 NM to Fld. Unk/10°24.8'W
AML TACAN DME unuse Byd 35 NM blw 2500'
AML VOR unuse 210°-250°
320°-335° byd 15 NM blw 4000' -

ILS/RADAR - **ILS** - 16L.

MANCHESTER, NH **KMHT** P N42°55.97' W71°26.14' 266 UTC-5(-4DT)
H-11D-12K, L-32H-33D
(B) **RWY-06** L5,9,50 (7650x150 ASP) L5,9,50 **RWY-24**
7208→ S200 T300 ST175 TT350)
RWY-17 L2,3,4,5,15,50 (9250x150 ASP) L2,3,4,5,10,50 **RWY-35**
8914→ S200 T300 ST175 TT350) ←8400

SERVICE - **AOELRA** **A-GEAR** - Rwy 06 EMAS 300'x170'. **FUEL** - A (Wiggins Awy, C603-629-9191.) (NC-100LL)

B-386 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Rwy 06: TORA 7150, TODA 7150, ASDA 7150, LDA 6708. Rwy 35: TORA 9250, TODA 9250, ASDA 8500, LDA 7650. No taxiing btn airline trml and pushed back acft or acft taxiing on Twy G or N. No touch and go dur snow removal OPS. **CAUTION** - Twy A safety area S of Twy E to P is 65' on W side and 100' on E side. **NS ABTMT** - Turbojet exp rgt turn dep Rwy 17. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, OT fone prior 2200Z++ C603-628-6264, C800-973-2867. User fee arpt. **MISC** - Rwy 06-24, 17-35 grooved. LAWRS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 119.55 **ASOS** - 119.55 **REMARKS**: C603-668-8992. **BANGOR RDO** - 114.4T 122.1R **REMARKS**: (RCO) **BOSTON APP/DEP - (R)** 124.9 385.45 **REMARKS**: 305.4 385.45 Class C Airspace (125.05 269.4 Pease Intl Trade Port) (134.75 305.4 NH Lakes Region) (124.9 127.35 385.45 Manchester Concord NH Area) (125.05 269.4 NH Seacoast Area) **TWR - (E)** 121.3 239.025 **GND** - 121.9 **CLNC DEL** - 135.9 **FSS-BANGOR BGR-NOTAM MHT**

NAVAIDS - MANCHESTER VOR-DME - L 114.400 MHT CH 91 N42°52.11' W71°22.17' 338° 4.8 NM to Fld. 469/(A)15°00.0'W

ILS/RADAR - ILS - BC unuse. **ILS-DME** - Rwy 35 lczr unuse byd 20° left of crs.

MANDAN MUNI, ND **KY19** P N46°46.09' W100°53.66' 1944 UTC-6(-5DT) **L-14F**
(B) **RWY-04** L1,6 (2900x120 GRS) L1,6 **RWY-22**
RWY-13 L1,6,9,43 (4400x75 ASP S12.5) L1,6,9,43 **RWY-31**

SERVICE - LGT - MIRL Rwy 13-31 and 04-22 preset med ints, to increase ints and ACTIVATE-CTAF. ACTIVATE-VASI and REIL Rwy 13-31-CTAF. **FUEL** - (NC-100LL - 24 hr self svc with credit card or C701-663-0669. After hr C701-663-1305/3690.)

REMARKS - Attended 1400-0200Z++ Mon-Fri; on call Sat-Sun. **CAUTION** - 200' twr lctd 9500' NW Rwy 13-31. 120' twr lctd 5000' SW Rwy 04-22. **MISC** - Confirm snow removal with arpt mgr after maj win storm C701-663-0669/3690 or C701-391-1394. Rwy 04-22 and 13-31 int uneven.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **BISMARCK APP/DEP** - Opr 1200-0600Z++, OT ctc MINNEAPOLIS CENTER 125.6 270.3.- **(R) (E)** 124.2 298.9 **FSS-GRAND FORKS GFK-NOTAM GFK**

NAVAIDS - BISMARCK VORW-DME - L 116.500 BIS CH 112 N46°45.71' W100°39.92' 264° 9.4 NM to Fld. 1841/(A)12°00.0'E HIWAS.

MANHATTAN RGNL, KS **KMHK** P N39°08.46' W96°40.25' 1057 UTC-6(-5DT)
H-5C, L-10I

(B) **RWY-03** L1,2,5,8,15,43 (7000x150 CON S75 T110 ST175) L1,5,9,43 **RWY-21**
RWY-13 L1,6,43 (3800x100 PEM S24 T33) L1,6,9,43 **RWY-31**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 03-21, MIRL Rwy 13-31, MALSR Rwy 03, VASI Rwy 03-21 and 13-31, REIL Rwy 21 and 31-CTAF. **FUEL** - A+ (Kansas Air Cntr, Inc. 1200-0400Z++, OT C785-776-1991, \$75 fee, 2 hr PN.) (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **RSTD** - Rwy 13-31 clsd to acft over 33,000 lb. **CAUTION** - Deer and Coyotes haz. Migratory birds vcnty of afld Mar-May and Sep-Nov. Nstd ATC min applied IFR arr with respect to hi performance acft opr conducted within confines of R3602. **TFC PAT** - Rgt tfc Rwy 03, 31. Lgt acft 1900', turbine pwr acft 2500'. **MISC** - Rwy 03: ASDA 6600, LDA 6600. Rwy 03-21 grooved. Class D Airspace eff 1300-0300Z++, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 118.55 **ASOS** - 119.075 **REMARKS**: C785-537-1035. **WICHITA RDO** - 122.65 **REMARKS**: (RCO) **KANSAS CITY CENTER** - 127.35 257.97 **REMARKS**: (APP/DEP svc) **TWR** - Opr 1300-0300Z++. 118.55 **GND** - 121.85 **FSS-FORT WORTH-NOTAM MHK**

NAVAIDS - MANHATTAN VORW-DME - T 110.200 MHK CH 39 N39°08.73' W96°40.12' At Fld. 1044/(A)6°00.0'E HIWAS. **MC DOWELL CREEK NDB** - HW 391.000 MQD N39°07.05' W96°37.76' 301° 2.4 NM to Fld. 1060/4°07.4'E
MHK DME unuse 230°-360° byd 10 NM blw 3500'
MHK VOR unuse 260°-282° byd 10 NM blw 3500'

ILS/RADAR - ILS

AIRPORT/FACILITY DIRECTORY B-387

MANISTEE, MI **LANSING RDO** - 111.4T 122.1R (RCO) **VOR-DME** - L 111.400 MBL CH 51
N44°16.24' W86°15.24' At MANISTEE CO BLACKER. 618/(A)5°0.0'W
MBL DME unuse 320°-070° byd 20 NM blw 3000'
MBL VOR unuse 140°-165° byd 20 NM blw 5000'
L-281-31B

MANITOWISH, WI **NDB** - MHW 364.000 MHA N46°07.38' W89°52.96' 1610/2°15.4'W
L-14J

MANITOWOC CO, WI **KMTW** P N44°07.73' W87°40.84' 651 UTC-6(-5DT)
H-2J, L-28H

(B) **RWY-07** L1,6 (3341x100 ASP S12) L1,6 **RWY-25**
RWY-17 L1,2,5,8,15,43 (5001x100 ASP S60) L1,5,9,43 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25, HIRL Rwy 17-35, REIL Rwy 35, MALSR Rwy 17-CTAF. REIL Rwy 35 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk Mon-Fri; 1400Z++-dusk Sat-Sun. For svc C920-682-0043, after hr C920-242-7527. **CAUTION** - Waterfowl and bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 111.0 **REMARKS**:
C920-682-1164. **GREEN BAY RDO** - 111.0T 122.1R **REMARKS**: (RCO)

GREEN BAY APP/DEP - Opr 1130-0530Z++, OT etc MINNEAPOLIS CENTER 125.55 370.9- (R) (E) 120.2 338.2 **FSS-GREEN BAY GRB-NOTAM MTW**

NAVAIDS - MANITOWOC VOR-DME - T 111.000 MTW CH 47 N44°07.71' W87°40.80' At Fld. 650/(A)2°00.0'W

ILS/RADAR - ILS - Unmto.

MANKATO, KS **WICHITA RDO** - 109.8T 122.1R (RCO) **VORTAC** - L 109.800 TKO CH 35
N39°48.38' W98°15.60' 1880/(A)10°00.0'E
TKO VOR unuse 305°-030° byd 30 NM blw 4500'
TKO VORTAC unuse 305°-315° byd 35 NM
L-10H

MANKATO RGNL, MN **KMKT** P N44°13.37' W93°55.16' 1020 UTC-6(-5DT)
H-2I, L-12I, A-1B

(B) **RWY-04** L1,6,9,43 (3999x75 ASP S18 T25) L1,6,9,43 **RWY-22**
RWY-15 L1,5,9,50 (6599x100 CON S40 T60 TT100) L1,2,5,8,15,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 04-22, HIRL and PAPI Rwy 15-33, REIL Rwy 04-22, 15 and MALSR Rwy 33-CTAF. **FUEL** - (NC-100LL, A - For fuel and svc after hr call C507-469-0228)

REMARKS - Attended 1300-0200Z++ Mon-Fri, 1400-0100Z++ Sat and Sun. **CAUTION** - Bird, deer and waterfowl haz. **MISC** - All rwy grooved. Class E Airspace eff 1100-0530Z++ Mon-Fri, 1300-1600Z++ and 1900-2200Z++ Sat, 2130-0530Z++ Sun, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - . 122.725 **AWOS-3** - 110.8 **REMARKS**:
C507-625-3726. **MINNEAPOLIS CENTER** - (R) 135.0 306.9 **REMARKS**: (APP/DEP svc)
PRINCETON RDO - 110.8T 122.1R **REMARKS**: (RCO)

FSS-PRINCETON PNM-NOTAM MKT

NAVAIDS - MANKATO VOR-DME - L 110.800 MKT CH 45 N44°13.19' W93°54.74' At Fld. 1020/(A)7°00.0'E

MKT DME unuse 325°-150° byd 16 NM

ILS/RADAR - ILS - Unmto. ➔**LOC**- BRG 331° LCZR I-MKT 108.7.

MANNI, MT **NDB/LOM** - MHW 266.000 BZ N45°52.31' W111°17.14' 122° 8.0 NM
to GALLATIN FLD. Unk/13°16.4'E
BZ NDB unuse 340°-110° byd 15 NM

MANNING, SC **NDB** - MHW 381.000 MNI N33°35.29' W80°12.37'
At SANTEE COOPER RGNL. 99/7°14.0'W Unmto. **L-24I**

B-388 AIRPORT/FACILITY DIRECTORY

MANN'S, OH **NDB/LOM** - MHW 372.000 MF N40°45.96' W82°26.70' 322° 4.7 NM
to MANSFIELD LAHM RGNL. Unk/7°16.7'W **L-29A**

MANSFIELD, LA **NDB** - MHW 414.000 MSD N32°03.86' W93°45.87' 322/2°31.2'E
Unmto. **L-17E**

MANSFIELD, MA **NDB** - MHW 220.000 IHM N42°00.17' W71°11.83'
At MANSFIELD MUNI. 170/15°00.9'W Unmto 0300-1800Z++. **L-33D-34J**

MANSFIELD LAHM RGNL, OH **KMFD** P (ANG) N40°49.29' W82°31.00' 1297
UTC-5(-4DT) **H-10G, L-29A**

(B) **RWY-05** L1,5,9,50 (6795x150 ASP L1,5,9,50 **RWY-23**
S150 T185 ST175 TT300)
RWY-14 L1,5,50 (9001x150 ASP L1,2,5,15 **RWY-32**
S150 T185 ST175 TT300)

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 05-23 and 14-32, MALSR Rwy 32 and REIL Rwy 05-23-CTAF. **FUEL** - J4(Mil) (NC-100LL, A) **FLUID** - LOX

REMARKS - Opr 1200-0300Z++. See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - Deer, waterfowl and bird haz. Acft on either end of Rwy 14-32 and 05-23 cannot be seen on the other end due to rwy grade. NW 3700' Rwy 14 transverse bumps on pavement. **MISC** - First 400' Rwy 14-32 conc, mid 8200' asphalt. All rwy grooved. Class D Airspace eff 1100-0400Z++, OT Class G. **ANG** - PPR Afld Management, DSN 696-6124/6174, C419-520-6124/6174. 24 hr PN rqr. Extremely ltd prk. Ltd tran svc. Nml duty hr 1130-2230Z++ Mon-Fri. Rwy sfc cond dur duty fr Afld Management.

COMMUNICATIONS - CTAF - 119.8 **UNICOM** - 122.95 **ATIS** - 125.3 **ASOS** - **REMARKS**: C419-522-1375. **CLEVELAND RDO** - 122.6 108.8T 122.1R **REMARKS**: (RCO) **APP/DEP** - Opr 1100-0400Z++, OT ctc CLEVELAND CENTER 134.9 317.7.- (**R**) (**E**) 124.2 127.35 390.8 **TWR** - Opr 1100-0400Z++. (**E**) 119.8 325.8 **GND** - 121.8 325.8 **HERC OPS/COMD POST** - (ANG) 297.75 **FSS-CLEVELAND CLE-NOTAM MFD**

NAVAIDS - MANSFIELD VORTAC - L 108.800 MFD CH 25 N40°52.12' W82°35.46' 133° 4.4 NM to fld. 1210/(A)3°00.0'W **MANN'S NDB/LOM** - MHW 372.000 MF N40°45.96' W82°26.70' 322° 4.7 NM to fld. Unk/7°16.7'W **VHF/DF**
MFD TACAN az unuse 075°-095°

ILS/RADAR - ILS - Unmto 0400-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA. LOC unuse fr .3 NM to fld.

MANSFIELD LAHM HELIPORT, OH **KZ--/KZ14** P N40°49.00' W82°30.78'
1293 UTC-5(-4DT)

Pad H2 (24x24 ASP)

SERVICE - LGT - H2 has perimeter lgt.

MANTECA, CA **RANCHO MURIETA RDO** - 116.0T 122.1R (RCO) **VORTAC** - HA 116.000
ECA CH 107 N37°50.02' W121°10.28' 302° 4.8 NM to STOCKTON METROPOLITAN. 219°
15.5 NM to TRACY MUNI. 48/(A)17°0.0'E
ECA VOR unuse

015°-025° byd 5 NM
032°-034° byd 10 NM
055°-065°
075°-090° byd 5 NM
115°-125° byd 9 NM
126°-180°
251°-254°
300°-310° byd 9 NM
345°-360° byd 10 NM

H-3B, L-2F-3B

MANTEO, NC **NDB** - MHW 370.000 MQI N35°54.92' W75°41.70' At DARE CO RGNL.
10/10°46.2'W Unmto 2300-1300Z++. **L-35D**

AIRPORT/FACILITY DIRECTORY B-389

MANY, LA **DERIDDER RDO** - 122.15 (RCO) **NDB** - MHW 272.000 MMY N31°34.28' W93°32.49' 117° 3.3 NM to HART. 324/2°24.4'E O/S UFN. **L-19E**

MAPLES, MO **COLUMBIA RDO** - 113.4T 122.1R (RCO) **ABVORTAC** - L 113.400 MAP CH 81 N37°35.45' W91°47.31' 079° 8.9 NM to SALEM MEM. 297° 19.0 NM to WAYNESVILLE ST ROBERT RGNL. 168° 36.0 NM to MOUNTAIN VIEW. 1370/(A)6°00.0'E HIWAS. **L-16G**

MAPLETON, IA **NDB** - MHW 335.000 MEY N42°10.83' W95°47.68' At JAMES G WHITING MEM FLD. 1116/3°21.4'E Unmto 2300-1400Z++ Mon-Fri and Sat, Sun and hol. **L-12I**

MARATHON, FL **MIAMI RDO** - 122.6 (RCO) **NDB** - HW 260.000 MTH N24°42.71' W81°05.72' 075° 2.5 NM to THE FLORIDA KEYS MARATHON. Unk/4°55.1'W **H-8H, L-23C**

MARATHON, OH **VORW** - T 114.900 MAH N41°00.89' W83°39.86' At FINDLAY. 831/(A)5°00.0'W Unmto. MAH VOR unuse

068°-078° byd 12 NM
079°-130°
131°-339° byd 12 NM
340°-067°

L-28J

MARCH ARB, CA **KRIV** MIL/CIV N33°52.84' W117°15.57' 1535 UTC-8(-7DT) **H-4H, L-4H, A-2F**

(B) **RWY-12** (3010x100 ASP PCN 23 F/A/W/T) **RWY-30**
RWY-14 L4,5,50 (13300x200 CON PCN 45 R/B/W/T) **L2,3,4,5,11,50 RWY-32**
HOOK BAK-12B(B) (1500') HOOK BAK-12B(B) (1500')

SERVICE - L-AOE **JASU** - (MC-2A) (A/M32A-86) (AM32-95) **FUEL** - J8 **FLUID** - SP LHOX
LOX LHNIT **OIL** - SOAP avbl only on reserve wkend. O-148 **TRAN ALERT** - Opr
1500-0400Z++ Mon-Sat; 1500-0300Z++ Sun.

REMARKS - Opr 1500-0700Z++ dly clsd hol; Ops 0700-1500Z++dly and on hol rstd to KRIV based alert msn and acft opr under joint-use agreement; exc req 452OG/CC apvl. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - KRIV is a joint-use afld. 24 hr PN/PPR for all tran acft, DSN 447-4404/2422, C951-655-4404. Rwy 12-30 avbl for March ARB asgn Aero Club, CSTMS acft and tran copter only, no exc. Inbd acft with PAX or DV ctc Comd Post no later than 60 min prior to ETA and again within 20 NM of base. All inbd PAX/cargo acft must ctc Comd Post 24 hr prior to arr with type cargo and Nr of PAX. Prk rows Mary 9 and 10 perm clsd to all acft. Med to large frame acft not allowed to taxi on Lima prk row wo flw me escort. Tran acft with ordnance not auth. Transportation ltd, prior coord rqr, ctc DSN 447-2944 wkcd. Civ pilots are reminded to ck mil NOTAM with AFSS or <https://www.pilotweb.nas.faa.gov/distribution/atccsc.html>. CAT II opr auth for civil use only. **CAUTION** - Nstd rwy mrk-assault strip mrk (3500x90 painted on Rwy 32 base asgn C17 only). Extv glider, skydiving, balloonist and ultralight act at Perris Arpt, 7 NM S of March. Hvy glider act fr Hemet-Ryan Arpt, 15 NM SE of March. Act is hvy on wkend. Twy A parl to civ ramp and Twy A fr Twy B to Rwy 12-30 are 50' wide. Wheel cros hgt data: GP1 (50.86). **TFC PAT** - Rectangular 3000', overhead 3500'. **NS ABTMT** - Tran acft-no practice apch 0600-1400Z++. **MISC** - Class C Airspace eff 1500-0700Z++, clsd hol, OT Class D. RSRs auth for Det 144 F/W F16 acft only. Wx station opr H24. For addn info ctc the 25th OWS at Davis Monthan AFB, AZ DSN 228-6698, C520-228-6698, Toll Free 1-877-451-8367 Ext 1.

COMMUNICATIONS - **PTD** - 372.2 **REMARKS**: Rcpt extremely ltd due to hi sur terrain.

ATIS - Opr H24. 134.75 239.05 **RIVERSIDE RDO** - 113.4T 122.1R **REMARKS**: (RCO)

APP/DEP - OT ctc SOCAL APP/DEP 134.0 278.3- (R) (E) 119.25 133.5 284.0 324.1

TWR - Opr H24. (E) 127.65 253.5 **GND/CLNC DEL** - 121.75 335.8

COMD POST - 311.0 349.4 **PMSV METRO** - 239.8 **REMARKS**: Wx station opr H24. Dur evac of WT, ctc 25 OWS at DSN 228-6598 C520-228-6598.

FSS-RIVERSIDE RAL-NOTAM RIV

B-390 AIRPORT/FACILITY DIRECTORY

NAVAIDS - HOMELAND VOR - L 113.400 HDF N33°46.58' W117°11.12' 315° 7.3 NM to Fld. 1414/(A)14°00.0'E **MARCH TACAN** - L RIV CH 77 N33°54.39' W117°16.50' 140° 1.7 NM to Fld. 1540/(A)14°00.0'E No-NOTAM MP: 1500-1700Z++ Fri (1500 3+1). HDF VOR unuse

170°-250° byd 10 NM
360°-040° byd 20 NM blw 12,000'
360°-040° byd 30 NM blw 15,500'
035°-055° byd 30 NM blw 17,500'
210°-220° byd 30 NM blw 10,000'
250°-275° byd 20 NM blw 8000'
305°-330° byd 30 NM blw 13,000'
330°-350° byd 15 NM blw 17,000'
350°-035° byd 30 NM blw 14,000'

RIV TACAN unuse

ILS/RADAR - ILS - 32. No-NOTAM MP sked: LOC/GS 1500-1700Z++ Tue (1500/3+1).

MARCONI, MA VORW-DME - HA 114.700 LRV CH 94 N42°01.03' W70°02.24' 307° 8.9 NM to PROVINCETOWN MUNI. 152/(A)16°00.0'W HIWAS. **H-101-11D-12K, L-33D**

MARENGO, AL NDB - MHW 391.000 RZO N32°24.86' W88°00.92' 048° 4.3 NM to DEMOPOLIS MUNI. 050° 24.0 NM to GREENSBORO MUNI. 109/1°26.6'W Opr 1345-0045Z++. **L-18H**

MARFA, TX ALBUQUERQUE RDO - 115.9T 122.1R (RCO) **VOR-DME** - L 115.900 MRF CH 106 N30°17.90' W103°57.29' 4830/(A)11°00.0'E **H-7A, L-6J**

MARIANNA MUNI, FL KMAI P N30°50.27' W85°10.91' 110 UTC-6(-5DT) **L-21C-22I**
(B) **RWY-04** (CLSD 4996x100 ASP) **RWY-22**
RWY-08L (CLSD 3117x75 ASP) **RWY-26R**
RWY-08R (4895x100 ASP) **RWY-26L**
RWY-14 (CLSD 4992x75 ASP) **RWY-32**
RWY-18L L6,43 (4896x100 ASP) **L6,43 RWY-36R**
RWY-18R (CLSD 3120x75 ASP) **RWY-36L**

SERVICE - FUEL - (NC-100, A)

REMARKS - Attended 1300-0100Z++ May-Oct; 1300-2330Z++ Nov-Apr. After hr fone C850-526-3125. **CAUTION** - Mil performing special copter opr on and in vcnty of arpt. **MISC** - Rwy 08R-26L cracking with grass growth. Rwy 08R-26L mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 133.525 **REMARKS:** C850-482-6082. **GAINESVILLE RDO** - 114.0T 122.1R **REMARKS:** (RCO) **CAIRNS APP/DEP** - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5. - (R) (E) 133.75 270.35 **FSS-GAINESVILLE GNV-NOTAM MAI**

NAVAIDS - MARIANNA VORTAC - L 114.000 MAI CH 87 N30°47.17' W85°07.47' 319° 4.3 NM to Fld. 120/(A)0°00.0'E **SOYYA NDB** - MHW 329.000 SMY N30°52.29' W85°13.50' 132° 3.0 NM to Fld. Unk/3°11.3'W Unmto 0500-1200Z++ Sun-Mon. MAI VORTAC unuse 261°-276° byd 25 NM blw 3000' 346°-061° byd 30 NM blw 2000'

MARION, IL ST LOUIS RDO - 110.4T 122.1R (RCO) **VOR-DME** - L 110.400 MWA CH 41 N37°45.25' W89°00.70' At WILLIAMSON CO RGNL. 278° 11.5 NM to SOUTHERN ILLINOIS. 490/(A)4°00.0'E MWA DME unuse 030°-140° byd 20 NM blw 3500' **H-5E, L-16H**

MARION CO, SC KMAO P N34°10.87' W79°20.08' 92 UTC-5(-4DT) **L-24J-35A-36E**
(B) **RWY-04** L6 (4503x100 ASP S26 T34) **L6 RWY-22**

SERVICE - FUEL - (NC-100LL, A - For svc after hr fone C843-526-1409 Mon-Fri; C843-423-7323 or C843-464-0401 Sat-Sun; svc fee)

REMARKS - Attended 1400-2300Z++. **MISC** - Extv stu trng.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.875 **REMARKS:** C843-423-4231. **FLORENCE APP/DEP** - Opr 1130-0300Z++, OT ctc JACKSONVILLE CENTER 133.45 316.15. - (E) 135.25 316.15 **FSS-ANDERSON AND-NOTAM AND**

AIRPORT/FACILITY DIRECTORY B-391

NAVAIDS - FLORENCE VORTAC - HA 115.200 FLO CH 99 N34°13.98' W79°39.43' 104°
16.3 NM to Fld. 110/(A)3°0.0'W HIWAS. **MARION NDB** - MHW 388.000 MAO
N34°11.11' W79°19.99' At Fld. 113/7°59.0'W
FLO TACAN unuse 200°-025° byd 30 NM blw 4000'
FLO VOR unuse 089°-125° byd 30 NM blw 3000'
126°-194° byd 10 NM
195°-223° byd 10 NM blw 4000'

MARION CO RANKIN FITE, AL Khab P N34°07.05' W87°59.89' 442

UTC-6(-5DT) **H-6J, L-18H**
(B) **RWY-18** L1,6,9,50 (5500x100 ASP S15) L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MEMPHIS CENTER - (R) (E)** 127.1 269.4

REMARKS: (APP/DEP svc) **ANNISTON RDO** - 122.3 **REMARKS:** (RCO)

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - HAMILTON VORTAC - L 110.400 HAB CH 41 N34°11.71' W88°00.75' 172°
4.7 NM to Fld. 810/(A)2°0.0'E HIWAS.

MARION CO RGNL, AR KFLP P N36°17.45' W92°35.42' 719 UTC-6(-5DT)

H-6I, L-16G
(B) **RWY-04** L1,6,9,50 (5000x75 ASP S30) L1,6,9,50 **RWY-22**
4100→

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 04-22-CTAF. MIRL Rwy 04-22 O/S UFN.

FUEL - (NC-100LL, A - Ngt call C870-427-5343 or C870-435-2557, fee charged.)

REMARKS - Attended 1400-2300Z++. **CAUTION** - SW 900' Rwy 04-22 clsd UFN. No line of sight btn rwy ends. Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 132.075 **REMARKS:**
C870-453-2380. **MEMPHIS CENTER - (R)** 126.85 281.55 **REMARKS:** (APP/DEP svc)
JONESBORO RDO - 122.35 **REMARKS:** (RCO)

FSS-JONESBORO JBR-NOTAM FLP

NAVAIDS - FLIPPIN VORW-DME - L 112.800 FLP CH 75 N36°17.98' W92°27.50' 262°
6.4 NM to Fld. 780/(A)3°00.0'E
FLP DME unuse

031°-090° byd 15 NM blw 7000'
091°-130° byd 11 NM blw 8000'
131°-180° byd 20 NM blw 7000'
181°-230° byd 20 NM blw 6500'
231°-330° byd 30 NM blw 6500'
331°-030° byd 15 NM blw 6500'
091°-130° byd 11 NM blw 8000'

FLP VOR unuse

MARION MUNI, IN KMZZ P N40°29.39' W85°40.78' 859 UTC-5(-4DT)

H-5E-10F, L-27D
(B) **RWY-04** L1,2,5,8,15 (6000x100 ASP S40 T48 TT70) L1,5,9,43 **RWY-22**
RWY-15 L1,6,9,50 (3596x100 ASP S22 T32) L1,6,9,50 **RWY-33**

SERVICE - LGT - HIRL Rwy 04-22 and MIRL Rwy 15-33 preset lo ints, to increase ints and ACTIVATE REIL Rwy 22 and 15-33, MALSR Rwy 04 and PAPI Rwy15-33 at ngt-CTAF.

FUEL - (NC-100LL, A)

REMARKS - Opr 1200-2300Z++ Mon-Fri; 1300-2200Z++ Sat-Sun. Unattended Christmas day. **CAUTION** - Rwy 33 8-12' ditch 200' left of cntrline; 8-10' gnd 230' left of cntrline, parl S half rwy. **MISC** - Rwy 04-22 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 108.6 **REMARKS:**
C765-674-1317. **GRISSOM APP/DEP** - Opr 1200-0400Z++, OT etc CHICAGO CENTER
121.05 379.3.- (R) (E) 121.05 379.3 **CLNC DEL** - 120.0

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - MARION VORW-DME - L 108.600 MZZ CH 23 N40°29.60' W85°40.75' At Fld.
850/(A)3°00.0'W

ILS/RADAR - ILS - Unmto.

B-392 AIRPORT/FACILITY DIRECTORY

MARION MUNI, OH **KMNN** P N40°36.98' W83°03.81' 993 UTC-5(-4DT)

H-10G, L-29A

(B) **RWY-07** L1,6,9,50

(5000x100 ASP S70 T95 ST121 TT150)

L1,6,9,50 **RWY-25**

RWY-13 L1,6,9,50

(3498x100 ASP S56 T68 ST86 TT105)

L1,6,9,50 **RWY-31**

SERVICE - LGT - After 0500Z++ ACTIVATE-MIRL Rwy 07-25 and 13-31, REIL Rwy 07-25 and 13-31-CTAF. **FUEL** - (NC-80, 100LL, A1+)

REMARKS - Opr 1300-2200Z++. **CAUTION** - Glider haz. **MISC** - Acft with wg span greater than 35' cannot use Twy D btn rwy and ramp area. SAWRS. All rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.975 **REMARKS**: C740-383-3400. **MANSFIELD APP/DEP** - Opr 1100-0400Z++, OT ctc CLEVELAND CENTER 135.1 291.725.- (R) (E) 124.2 390.8 **CLNC DEL** - 126.8

FSS-CLEVELAND CLE-NOTAM MNN

NAVAIDS - BUCKEYE VORW - T 109.800 BUD N40°37.00' W83°03.83' At Fld. 990/(A)5°00.0'W **MARION NDB** - MHW 201.000 MNN N40°37.03' W83°04.20' At Fld. 991/6°44.8'W

MARK ANTON, TN **NDB** - MHW 394.000 DTE N35°28.92' W84°55.85'

At MARK ANTON. 710/4°11.8'W **L-25A**

MARKSVILLE, LA **NDB** - MHW 347.000 MKV N31°05.68' W92°04.36'

At MARKSVILLE MUNI. 74/1°29.2'E **L-21B-22E**

MARKY, NC **NDB/LOM** - MHW 254.000 GS N36°10.02' W80°02.14' 131° 6.3 NM

to PIEDMONT TRIAD INTL. Unk/7°56.2'W Unmto. **L-25E-36F**

MARRA, AL **NDB/LOM** - MHW 245.000 MG N32°18.70' W86°30.64' 099° 6.0 NM

to MONTGOMERY RGNL. Unk/2°30.2'W **L-18I**

MARSHALL, MN **VORW-DME** - T 111.000 MML CH 47 N44°26.90' W95°49.49'

At SOUTHWEST MINNESOTA RGNL MARSHALL. 1180/(A)5°00.0'E Unmto. **H-2H, L-12I**

MARSHALL, MO **NDB** - MHW 371.000 PUR N39°02.52' W93°11.75' 353° 3.2 NM

to MARSHALL MEM MUNI. 779/1°36.9'E **L-27A**

MARSHALL AAF, (FORT RILEY) KS **KFRI** A N39°03.16' W96°45.87' 1065

UTC-6(-5DT) **L-10I**

(B) **RWY-04** L1,5,42

(4503x100 CON PCN 5 R/D/W/T)

L1,5 **RWY-22**

SERVICE - LGT - ACTIVATE-HIRL Rwy 04-22, 5 times on, 7 times off, ODALS Rwy 04, 3 times lo ints, 6 times med ints, 9 times hi ints-126.2.

REMARKS - Clsd 1200 Sat -1200Z++ Mon and hol. **RSTD** - 24 hr PPR for all acft. Ctc Base OPS DSN 856-2530, C785-239-2530. **CAUTION** - R/W acft opr with min lgt SS-SR. Sfc winds fr N are 10-15 kt blw apch winds on Rwy 04. Deer and coyote haz. Migratory birds vcnty of afld. **TFC PAT** - Left and rgt. R/W 1800'; F/W 2600'. **MISC** - No hgr tran acft. Base OPS fax DSN 856-2745 C785-239-2745. Class D Airspace eff 1400-0600Z++ Mon-Sat exc wkend and hol; Class E Airspace eff 0600-1400Z++ Mon-Fri exc wkend and hol, OT Class G.

COMMUNICATIONS - CTAF - 126.2 248.65 **ATIS** - Opr 1400-0600Z++ Mon-Sat exc wkend and hol. 121.025 **KANSAS CITY CENTER** - 127.35 257.975 **REMARKS**: (APP/DEP svc) **TWR** - Opr 1400-0600Z++ Mon-Sat exc wkend and hol. (E) 126.2 248.65 **GND** - 140.2 229.4 **VFR ADVSY SVC** - Opr 0600-1400Z++ Mon-Fri exc hol; OT CTAF. (E) 126.2 248.65 **CLNC DEL** - 119.65 **PMSV METRO** - 343.5 **REMARKS**: Full svc dur afld hr, ltd svc OT. WX DSN 856-2081, C785-239-2081. Remote brief svc avbl 26 OWS, Barksdale AFB DSN 781-4775, C318-456-4775, toll free 1-866-223-9328. **OPS** - 40.55 **RANGE CON** - 40.8 133.35 242.3 **FSS-WICHITA ICT-DL-NOTAM ICT**

AIRPORT/FACILITY DIRECTORY B-393

NAVAIDS - FORT RILEY VORW - T 109.400 FRI N38°58.21' W96°51.66' 038° 6.7 NM to Fld. 1240/(A)6°00.0'E Unmto 1200 Sat-1200Z++ Mon and hol. **CAVALRY NDB** - MHW 314.000 CVY N39°01.56' W96°47.67' 037° 2.1 NM to Fld. Unk/4°14.6'E Unmto 1200 Sat -1200Z++ Mon and hol. FRI VOR unuse 282°-292°

MARSHFIELD, MA NDB - MHW 368.000 IMR N42°05.87' W70°40.52' At MARSHFIELD MUNI GEORGE HARLOW FLD. 64/15°16.0'W Unmto. **L-33D**

MARSHFIELD MUNI, WI KMFI P N44°38.21' W90°11.36' 1277 UTC-6(-5DT)

H-2J, L-141
(B) **RWY-05** L1,6,50 (3600x100 ASP S35 T45) L1,6 **RWY-23**
RWY-16 L1,6,9,43 (5000x100 ASP S35 T50) L1,6,15,43 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22, 16-34, MALSR Rwy 34 and VASI Rwy 16-34-CTAF. PAPI Rwy 04 opr cont. Rot Bcn O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1330-0130Z++ May-Oct; 1330-2400Z++ Nov-Apr. **CAUTION** - Birds, waterfowl and deer haz. **TFC PAT** - Rgt tfc Rwy 04 and 16. Rwy 34 dep acft climb to 2000' prior to initiating rgt turn. **NS ABTMT** - Rwy 34 dep acft climb to 2000' prior to initiating rgt turn.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.575
MINNEAPOLIS CENTER - (R) 124.4 317.7 **REMARKS:** (APP/DEP svc)
GREEN BAY RDO - 122.55 **REMARKS:** (RCO)
FSS-GREEN BAY GRB-NOTAM MFI

NAVAIDS - MARSHFIELD NDB - MHW 391.000 MFI N44°38.45' W90°11.26' At Fld. 1277/1°39.6'W

ILS/RADAR - **→SDF**- BRG 338° DUS 109.9

MARTHAS VINEYARD, MA KMYV P N41°23.58' W70°36.86' 67 UTC-5(-4DT)

H-10J-12J, L-33D
(B) **RWY-06** L1,5,9,43 (5504x100 ASP L1,2,5,15 **RWY-24**
S65 T108 ST137 TT185)
RWY-15 L1,6 (3297x75 ASP S31 T45 TT61) L1,6,9 **RWY-33**

SERVICE - LGT - ACTIVATE-HIRL Rwy 06-24, MALSR Rwy 24, MIRL Rwy 15-33 and REIL Rwy 33-CTAF when twr clsd. ACTIVATE-REIL Rwy 06-CTAF at all times. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++. **RSTD** - Rwy 15-33 and Twy E clsd to acft over 9 PAX seats. Rwy 01-19 clsd UFN. **CAUTION** - Deer grazing on rwy shoulders dur hr of darkness. Hi speed mil jet and hvy copter tfc in vcnty of Otis ANGB. Rwy 15-33 has severely distressed pavement. Trees end Rwy 06, 15, 24, 33. **TFC PAT** - Rwy 24, 33 rgt tfc. **NS ABTMT** - Ctc OPS C508-693-7022. **MISC** - Prk fee all acft. Ldg fee all acft over 6000 lb. Class G Airspace eff 0300-1100Z++ 15 May-31 Oct; 2200-1200Z++ 1 Nov-14 May. Rwy 24 RVR TD avbl.

COMMUNICATIONS - CTAF - 121.4 **UNICOM** - 122.95 **ATIS** - 126.25 **REMARKS:** C508-693-7685. **ASOS** - Opr 1100-0300Z++ 15 May-31 Oct; 1100-2200Z++ 1 Nov-14 May. **REMARKS:** C508-696-6988. **BRIDGEPORT RDO** - 114.5T 122.1R **REMARKS:** (RCO) **CAPE APP/DEP - (R)** 133.75 134.65 (113.75 3000' to FL140) **REMARKS:** Opr 1100-0400Z++ 15 May-30 Sep; 1100-0300Z++ 1 Oct-14 May; OT ctc BOSTON CENTER 128.75 290.3. **VINEYARD TWR** - Opr 1100-0300Z++ 15 May-31 Oct; 1200-2200Z++ 1 Nov-14 May. **(E)** 121.4 121.5 **GND** - 121.8 **CLNC DEL** - When twr clsd. 134.65 **FSS-BRIDGEPORT BDR-NOTAM MYV**

NAVAIDS - MARTHA'S VINEYARD VOR-DME - L 114.500 MYV CH 92 N41°23.77' W70°36.76' At Fld. 59/(A)15°00.0'W

ILS/RADAR - **ILS-DME** - Unmto.

MARTINSBURG, WV RDO - 122.45 (ELKINS FSS) **VORTAC** - L 112.100 MRB CH 58 N39°23.13' W77°50.90' 289° 6.4 NM to EASTERN WV RGNL SHEPHERD FLD. 234° 20.0 NM to WINCHESTER RGNL, VA. 600/(A)7°00.0'W **H-10G, L-29D**

MARTIN STATE, MD KMTN P (ANG) N39°19.54' W76°24.83' 21 UTC-5(-4DT)

H-10H-12I, L-29E-34F-36J
(B) **RWY-15** L1,5,9,45 (6996x180 CON L1,5,9,45 **RWY-33**
S65 T82 ST175 TT140)

B-394 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and REIL Rwy 15-33-CTAF. When twr clsd ACTIVATE-Twy F lgt-UNICOM. **FUEL** - J8, (NC-100LL, A) **TRAN ALERT** - Min tran maint and prk avbl dur nml duty hr and Unit Training Assemblies. No fleet svc avbl.

REMARKS - Attended 1100-0400Z++. **RSTD** - No practice apch or ldg 0300-1100Z++. 8100' avbl for tkof Rwy 15 and ldg Rwy 33 for mil acft only. PPR for practice tkof and ldg for acft weighing more than 12,500 lb. **CAUTION** - Bird haz. 50'+ sailboat masts 813' fr thld of Rwy 33. **TFC PAT** - Reciprocating eng acft 1000', turbo-prop and civ jet 1500', mil jet 2000'. C-130/jet 1500', A-10 2000'. **NS ABTMT** - Pro in eff. **MISC** - Class D Airspace eff 1100-0300Z++, OT Class E. **ANG** - PPR for svcg and use of ANG prk ramp only, DSN 243-6375/6376, C410-918-6375/6376. Duty hr 1130-2200Z++ Tue-Fri. If destn is ANG, indicate in flt plan rmk. Call Comd Post/Dispatch 20 min prior to ldg. Space avbl PAX rq security screening IAW MAJCOM drct. For space avbl info, ctc DSN 243-6551, C410-918-6551.

COMMUNICATIONS - CTAF - 121.3 **UNICOM** - 122.95 **ATIS** - 124.925 **AWOS-3** - 124.925 **REMARKS**: C410-682-8848. **POTOMAC APP/DEP - (R) (E)** 119.0 282.275 **TWR** - Opr 1100-0300Z++. **(E)** 121.3 297.2 **GND** - 121.8 253.4 **POTOMAC CLNC DEL** - Opr 0300-1100Z++. 121.8 **175 WG COMD POST** - 347.2 384.1 **REMARKS**: A10 (RAVEN OPS) 347.2, C130 (CRAB OPS) 384.1. **FSS-LEESBURG DCA-NOTAM MTN**

NAVAIDS - BALTIMORE VORTAC - L 115.100 BAL CH 98 N39°10.26' W76°39.68' 062° 14.8 NM to Fld. 140/(A)11°00.0'W **MARTIN NDB** - MHW 342.000 MTN N39°17.98' W76°22.81' 326° 2.2 NM to Fld. Unk/11°14.2'W Unmto 0300-1100Z++.
BAL DME unuse 133°-155° byd 36 NM
BAL TACAN unuse 300°-349° byd 35 NM
BAL VORTAC unuse 133°-155° byd 20 NM blw 10,000'

ILS/RADAR - ILS - Rwy 33 unmto 0300-1100Z++. **LOC** - Unmto 0300-1100Z++. ➔ **LOC-DME** - BRG 326° LCZR MTN 110.7 CH 44. GS unuse wi 0.7 NM blw 283'.

MARVELL, AR VORW-DME - L 109.600 UJM CH 33 N34°34.50' W90°40.46' At THOMPSON ROBBINS. 241/(A)1°00.0'E
UJM DME unuse 350°-135° byd 25 NM blw 2800'
H-6I, L-18F

MARYSVILLE, CA RANCHO MURIETA RDO - 122.6 110.8T 122.1R (RCO) **VOR-DME - T** 110.800 MYV CH 45 N39°05.92' W121°34.38' At YUBA CO. 122° 15.4 NM to LINCOLN RGNL KARL HARDER FLD. 094° 24.5 NM to AUBURN MUNI. 058° 27.6 NM to NEVADA CO AIR PARK. 60/(A)16°00.0'E **L-2G-3A**

MARYSVILLE, KS NDB - MHW 341.000 MYZ N39°51.17' W96°38.00' 1284/4°06.0'E
L-10I

MASON CITY MUNI, IA KMCW P N43°09.47' W93°19.88' 1213 UTC-6(-5DT)
H-5D, L-12J

(B) **RWY-12** L1,6,9,50 (5502x150 ASP L1,6,50 **RWY-30**
S80 T110 ST140 TT180)
RWY-18 L1,5,14,43 (6501x150 ASP L1,2,5,8,15,50 **RWY-36**
S80 T110 ST140 TT180)

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36, MIRL Rwy 12-30, REIL Rwy 12, MALS and VASI Rwy 18, MALSR Rwy 36, PAPI Rwy 12, 30 and 36-CTAF. All PAPI on daylight hr. **FUEL** - (NC-100LL, A - After hr fone C641-430-9898.)

REMARKS - Attended 1030-0500Z++ Mon-Fri; 1100-2400Z++ Sat; 1600-0500Z++ Sun, OT PPR fone C641-430-9898 or C641-422-7844 (Press 186). **CAUTION** - No line-of-sight btn rwy ends. Bird and deer haz. **TFC PAT** - 2013'. **MISC** - All rwy PFC. Ldg fee. Rwy 30 designated calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.3 **REMARKS**: C641-357-8490. **MINNEAPOLIS CENTER - (R)** 127.3 380.2 **REMARKS**: (APP/DEP svc) **FORT DODGE RDO** - 122.6 **REMARKS**: (RCO) **OPS** - **REMARKS**: C641-421-3696. **FSS-FORT DODGE FOD-NOTAM MCW**

NAVAIDS - MASON CITY VORTACW - HA 114.900 MCW CH 96 N43°05.68' W93°19.79' 357° 3.8 NM to Fld. 1210/(A)6°00.0'E **SURFF NDB/LOM** - MHW 348.000 MC N43°03.15' W93°19.66' 356° 6.3 NM to Fld. Unk/1°17.8'E Unmto. **VHF/DF** MCW VORTAC unuse 183°-154° byd 30 NM blw 3000'

AIRPORT/FACILITY DIRECTORY B-395

ILS/RADAR - ILS - 36 - Unmto.

MASON CO, WA NDB - MHW 348.000 MNC N47°14.89' W123°05.18' 210/17°18.1'E
Unmto.
MNC NDB unuse 280°-340° byd 20 NM
L-1D

MASSENA INTL RICHARDS FLD, NY KMSS P N44°56.15' W74°50.73' 215
UTC-5(-4DT) **H-11C-12K, L-32G**
(B) **RWY-05** L1,5,9,50 (5600x100 ASP PCN 18 F/C/X/T) **L1,5 RWY-23**
RWY-09 L1,6 (4000x100 ASP S30 T50 TT76) **L1,6,9,50 RWY-27**

SERVICE - AOE **LGT** - ACTIVATE-HIRL Rwy 05-23, MIRL Rwy 09-27, PAPI Rwy 27, REIL Rwy 05 and 27 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1230-2100Z++ Mon; 1230-2200Z++ Tue-Fri; clsd hol. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG** - 1300-0500Z++, C315-769-3091. **MISC** - Overnigt acft prk avbl at trml apn, after hr veh and pedestrian access rstd. Rwy 05 and 09-27 first 50' not grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 128.075 **REMARKS**:
C315-764-0481. **BURLINGTON RDO** - (E) 122.2 123.6 255.4 **REMARKS**: (RCO)
BOSTON APP/DEP - (R) 135.25 377.1 **FSS-BURLINGTON BTV-NOTAM MSS**

NAVAIDS - **MASSENA VORTACW** - HA 114.100 MSS CH 88 N44°54.86' W74°43.36' 299°
5.4 NM to Fld. 200/(A)14°00.0'W HIWAS. **MISSE NDB/LOM** - MHW 278.000 MS
N44°51.24' W74°54.95' 046° 5.7 NM to Fld. 240/13°59.4'W Unmto.
MSS VOR unuse 210°-240° byd 10 NM blw 7000'
252°

ILS/RADAR - ILS - Unmto.

MATHIS FLD, TX See SAN ANGELO RGNL MATHIS FLD

MATTOON, IL ST LOUIS RDO - 109.4T 123.6R (RCO) **VOR-DME** - L 109.400 MTO CH 31
N39°28.68' W88°17.16' At COLES CO MEM. 720/(A)3°00.0'E
MTO DME unuse 100°-260° byd 30 NM blw 3500'
L-27C

MAURY CO, TN KMRC P N35°33.25' W87°10.74' 681 UTC-6(-5DT) **H-6K-9A, L-16I**
(B) **RWY-06** L6,9,50 (6003x100 ASP S28 T43 TT70) **L1,2,6,9,42,50 RWY-24**
RWY-17 (2000x200 GRS) **RWY-35**

SERVICE - **LGT** - ACTIVATE-ODALS Rwy 24-CTAF. ALS Rwy 24 nstd. **FUEL** - (NC-100LL, A)

REMARKS - Attended H24. **CAUTION** - Men and eqpt work in vcnty of rwy
1300-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.625 **REMARKS**:
C931-379-0844. **MEMPHIS CENTER** - 125.85 381.4 **REMARKS**: (APP/DEP svc)
FSS-JACKSON MKL-NOTAM MKL

NAVAIDS - **MAURY CO NDB** - MHW 365.000 PBC N35°36.50' W87°05.48' 235° 5.4 NM
to Fld. 730/2°35.5'W . Unmto.

ILS/RADAR - **SDF**

MAVERICK, TX VORW-DME - HA 113.100 TTT CH 78 N32°52.15' W97°02.43' 359°
1.7 NM to DALLAS FORT WORTH INTL. 092° 9.6 NM to DALLAS LOVE FLD. 177°
10.2 NM to GRAND PRAIRIE MUNI. 055° 11.9 NM to ADDISON. 188° 12.6 NM
to ARLINGTON MUNI. 254° 16.5 NM to FORT WORTH MEACHAM INTL. 161° 25.6 NM
to MID WAY RGNL. 540/(A)6°00.0'E **H-6H, L-17C, A-2H**

MAVIS, GA NDB/LOM - HW 368.000 SA N32°07.79' W81°19.89' 091° 6.6 NM
to SAVANNAH HILTON HEAD INTL. Unk/6°09.5'W **L-24H**

MAXFIELD FLD, NJ See LAKEHURST NAES

B-396 AIRPORT/FACILITY DIRECTORY

MAXTN, NC **NDB/LOM** - MHW 257.000 ME N34°44.04' W79°26.66' 056° 5.2 NM
to LAURINBURG MAXTON. 200/8°01.3'W Unmto. **L-35A-36E**

MAXWELL, CA **RANCHO MURIETA RDO** - 110.0T 122.1R (RCO) **VORTAC** - L 110.000
MXW CH 37 N39°19.05' W122°13.29' 345° 11.9 NM to WILLOWS GLENN CO.
110/(A)18°00.0'E
MXW TACAN az unus e 193°-225° byd 30 NM blw 8000'
225°-270° byd 30 NM blw 11,000'

L-2G

MAXWELL, NM **NDB** - MHW 284.000 MXR N36°42.04' W104°32.38' 026° 3.0 NM
to RATON MUNI CREWS FLD. 6245/8°47.1'E Unmto 0000-1400Z++. **L-15A**

MAXWELL AFB, AL **KMXF AF (AFRC)** N32°22.98' W86°21.95' 171 UTC-6(-5DT)

H-6K-9A, L-18I

(B) **RWY-15** L25,11,50 (8013x150 ASP PCN 77 R/B/W/T) **L5,50 RWY-33**
←HOOK MB60 (35' OVRN) HOOK MB60 (35' OVRN) →
RWY-007 (3015x60 ASP PCN 41 R/C/W/T) **RWY-187**

SERVICE - L-AOE **A-GEAR** - HOOK MB-60 Apch end disconnect and remain in place at all times (tied down). Dep end connected. **JASU** - 4(A/M32A-86D) 2(AM32-95) **FUEL** - J8 (NC-100) **FLUID** - SP LHOX **TRAN ALERT** - AIREVAC and DV acft will be given priority svcg.

REMARKS - Opr 1400-0400Z++ wkld; 1600-2400Z++ wkend; clsd Federal hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Dur Bird Watch Cond Code MODERATE and SEVERE, aircrews should comply with owning MAJCOM/unit guidance; aircrews can obtain current Bird Watch Cond fr ATIS/PTD/twr. PPR all ldg acft, 24 hr PN rqr. Assault strip use authorized for C130 or smaller acft with assault zone trng requirements; reference AP/1 for pro/rstd. Assault strip ldg rqr PPR. Ctc Base OPS DSN 493-6961. Acft trans DV to KMXF or Gunter Annex ctc PTD 30 min prior ldg. Wx obsn vis rstd to 1/4-1 NM all quad exc NW due numerous obst. Twr will conduct cooperative wx watch and supplement obsn as rqr. Apch end Rwy 33 does not have wx sensors. Data fr Rwy 15 end sensors is considered representative for non-precision apch ldg on Rwy 33 end. **CAUTION** - Practice missed apch in VFR cond maint rwy hdg blw 1200' til over dep end of rwy then immed rgt std rate turn to hdg 300° to avoid Dannelly Fld. **TFC PAT** - Rectangular 1200', overhead 1700', rgt tfc Rwy 15, left tfc Rwy 33. **CSTMS/AG/IMG** - Avbl dur nml duty hr with 72 hr PN for acft supporting Air University or 908th Wg msn. Ctc MSD/AOA, DSN 493-6961/6962, C334-953-6961/6962, fax DSN 493-6690, C334-953-6690. **MISC** - 1st 2200' Rwy 15 is conc, next 3903' is asphalt, next 400' is conc overlay, remaining 1503' is asphalt; reverse order for Rwy 33. Rwy 15-33 will accept acft hvy than publ wt brg cap, ctc Base OPS for wt brg waiver. **AFRC** - Opr 1315-2200Z++ wkld, and unit trng assembly wkend, DSN 493-2717.

COMMUNICATIONS - PTD - 139.3 372.2 **ATIS** - 134.7 269.9

MONTGOMERY APP/DEP - Opr 1200-0500Z++, OT ctc ATLANTA CENTER 120.55 270.25.- (R) (E) 121.2 124.0 363.025 380.225 (124.0 363.025 S) (121.2 380.225 N)

TWR - (E) 118.15 253.5 **GND** - 127.15 289.4 **42 ABW COMD POST** - 234.6 **REMARKS**:

Call 42 ABW Comd Post. **AFRC 908AW COMD POST** - 396.9 **REMARKS**: Call HANK OPS. **PMSV METRO** - 342.3 **REMARKS**: Full svc avbl 1400-0400Z++ wkld; 1600-2400Z++ wkend; clsd Federal hol. Remote briefing svc avbl at Barksdale AFB fr 26 OWS DSN 781-4775, C318-456-4775. ASOS in use, augmented dur afld opr hr, DSN 493-7375, C334-953-7375. **FSS-ANNISON ANB-NOTAM MXF**

NAVAIDS - MAXWELL TACAN - L MXF CH 97 N32°22.76' W86°22.10' At Fld.

170/(A)2°00.0'W Unmto 0400-1400Z++. No-NOTAM MP: 1400-1630Z++ Wed. **VHF/DF**
MXF TACAN unus e 355°-215° byd 25 NM blw 2500'
216°-244° byd 25 NM blw 3000'
245°-315° byd 25 NM blw 2500'
316°-354° byd 25 NM blw 3000'

ILS/RADAR - ILS - 15. Unmto 0400-1400Z++. No-NOTAM MP: Lczt 1400-1630Z++ Mon. GS MP 1400-1630Z++ Tue. **RADAR** - ASR.

MAYFIELD, KY **NDB** - MHW 401.000 GGK N36°41.46' W88°35.54' 006° 4.7 NM
to MAYFIELD GRAVES CO. 490/1°37.1'W **L-16I**

AIRPORT/FACILITY DIRECTORY B-397

MAYPORT NS, (ADM DAVID L MC DONALD FLD) FL **KNRB** N 30°23.48' W81°25.47'

15 UTC-5(-4DT) **H-8H, L-21D-24G, A-1D**
(B) **RWY-05** L5,9,50 (8001x200 ASP PCN 76 R/C/W/T) L5,9,50 **RWY-23**
HOOK E28(B) (1200') HOOK E28(B) (1186')

SERVICE - JASU - 3(A/M47A-4) **FUEL** - Exp 2 hr delay after nml working hr. J5 **TRAN**
ALERT - Hung Ordnance/Divert Alert-No organic air-launched weapons safing capability.
No tran maint avbl. Ltd tran prk avbl.

REMARKS - Opr 1200-0400Z (DT 1100-0400Z) special lcl opr 0400-0700Z++ Mon-Thu;
1300-2300Z++ Fri; clsd Sat, Sun, hol. **RSTD** - 24 hr PPR. Ctc Base OPS DSN 960-6130/31,
C904-270-6130/31. Participating acft only dur special lcl opr. **CAUTION** - Lgt to hvy bird
act on and in vcnty of arpt. Vessels with masts to 210' freq berthed 800' left of Rwy 23 thld
or extrn cntrline. Large vessels with masts up to 160' freq transit the river chan adj to apch
end Rwy 23 dur final apch. Exer extreme vigilance dur IFR apch Rwy 05 in VMC due extv
ctl/unctl General Aviation acft vcnty Craig Muni Arpt. Pads 1 and 3 have altered lgt. **TFC**
PAT - Rgt tfc Rwy 23. Simultaneous ldg/dep btn copter conducted on parl twy lctd 325' fr
Rwy 05-23. Reduced rwy separation std in eff USN/USMC acft. Apv reduced radar
separation copter to copter 500' vert and 2 NM. **NS ABTMT** - N shore of St. Johns River is
a noise sensitive area. **CSTMS/AG/IMG** - CSTMS/AG 24 hr PPR, Mon-Fri exc hol
1300-2200Z++. **MISC** - Class D and Class E Airspace 700' and blw eff 1200-0400Z (DT
1100-0400Z) special lcl opr 0400-0700Z++ Mon-Thu; 1300-2300Z++ Fri; clsd Sat, Sun and
hol, OT Class G Airspace 700' and blw. Jacksonville Class E Airspace 700' and abv eff
cont.

COMMUNICATIONS - PTD - 308.5 **ATIS** - 267.6 **JACKSONVILLE APP/DEP** - (R) (E)
124.9 308.4 **TWR** - (E) 118.75 239.3 288.325 **GND** - 126.5 233.7

PMSV METRO - Avbl 1030-1830Z++. 289.95 **REMARKS**: Remote briefing svc avbl at
Jacksonville NAS DSN 942-2535. NIP METRO 343.5.

FSS-GAINESVILLE GNV-NOTAM JAX

NAVAIDS - MAYPORT TACAN - L NRB CH 51 N30°23.32' W81°25.38' At Flt. 7/(A)3°00.0'W
2.5° to 3° of rufness at 8 NM on apch rad due to lctn of ships in basin. Mnt opr hr only.

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

MBS INTL, MI **KMBS** P N43°31.97' W84°04.78' 668 UTC-5(-4DT) **H-10G-11A, L-28J**
(B) **RWY-05** L1,2,5,8,15 (8001x150 ASP) L1,2,5,8,15,50 **RWY-23**

RWY-14 L5,9,43 S135 T160 ST175 TT265)
(6400x150 ASP) L5,9,50 **RWY-32**
S135 T160 ST175 TT265)

SERVICE - LRA LGT - When twr clsd HIRL Rwy 05-23 and 14-32 preset med ints.
ACTIVATE-MALS Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1000-0600Z++, OT fone C989-695-2554. **CAUTION** - Bird haz.
CSTMS/AG/IMG - 1300-2100Z++, fone prior 2200Z++ preceding wkcd C989-695-2871.
MISC - All rwy grooved. Class D Airspace eff 1100-0500Z++, OT Class E. Ldg fee, waived
with fuel purchase. LAWR5.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 118.6 **ASOS** - **REMARKS**:
C989-695-2488. **LANSING RDO** - 122.2 122.4 255.4 **REMARKS**: (RCO)
SAGINAW APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 127.7 307.8.- (R)
(E) 120.95 126.45 235.625 (126.45 230°-049°)(120.95 050°-229°)
SAGINAW TWR - Opr 1100-0500Z++, (U) 120.1 257.7 **GND** - 121.7
CLNC DEL - (E) 121.85 **FSS-LANSING LAN-NOTAM MBS**

NAVAIDS - SAGINAW VORW-DME - L 112.900 MBS CH 76 N43°31.90' W84°04.64' At Flt.
586/(A)3°00.0'W HIWAS. **OLSTE NDB/LOM** - MHW 257.000 MB N43°27.69' W84°10.78'
052° 6.1 NM to Flt. Unk/6°36.3'W Unmto. **VHF/DF**
MBS VOR-DME unuse 192°-200°
MB NDB unuse 150°-180° byd 10 NM

ILS/RADAR - ILS - Unmto 0500-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR
MINIMA.

MC ALESTER RGNL, OK **KMLC** P N34°52.94' W95°47.01' 770 UTC-6(-5DT)

H-6I, L-17D
(B) **RWY-01** L1,2,6,14,45 (5602x100 CON S52 T70 ST89 TT120) L1,6,9,45 **RWY-19**

SERVICE - LGT - MIRL Rwy 01-19 preset lo ints, to increase ints and ACTIVATE - MALS Rwy
01 - CTAF. VASI O/S UFN. **FUEL** - (NC-100LL, A)

B-398 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1130Z++ - dusk, OT ctc C918-426-1216. **CAUTION** - Deer and coyote haz.
Parrallel twy clsd UFN, back taxi on rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 135.125 **REMARKS:**
C918-426-1601. Dewpoint unrel. **FORT WORTH CENTER - (R)** 132.2 338.35 **REMARKS:**
(APP/DEP svc) **RDO - (E)** 122.65 123.6 255.4 **REMARKS:** (RCO)
FSS-MC ALESTER MLC-NOTAM MLC

NAVAIDS - MC ALESTER VORTACW - L 112.000 MLC CH 57 N34°50.97' W95°46.94' 350°
2.0 NM to Fld. 820/(A)8°00.0'E HIWAS. **WAMPA NDB/LOM** - MHW 344.000 ML
N34°47.87' W95°49.24' 015° 5.4 NM to Fld. 739/3°43.4'E **VHF/DF**

ILS/RADAR - LOC

MC ALLEN MILLER INTL, TX **KMFE** P N26°10.55' W98°14.32' 107 UTC-6(-5DT)

H-7B, L-20H

(B) RWY-13 L1,2,5,8,15	(7120x150 ASP	L5,9,43 RWY-31
6983→	S90 T190 ST175 TT280)	
RWY-18 L6,50	(2638x60 ASP S12)	L6,46 RWY-36

SERVICE - AOE **LGT** - When twr clsd; ACTIVATE-MIRL Rwy 18-36, HIRL Rwy 13-31 and
MALSR Rwy 13-CTAF. PAPI Rwy 18 O/S UFN. **FUEL** - A, A+ (McCreery Avn Co. Inc., avbl
1100-0430Z++, C956-686-1774, OT 30 min PN, \$40 svc fee.) (NC-100LL)

REMARKS - Attended 1200-0400Z++, OT fone C956-686-1774 for svc. **RSTD** - No 180°
locked wheel turns on Rwy 13-31. **CAUTION** - Bird haz. **PJE. NS ABTMT** - Jet or large
prop acft trng proh (incl practice apch, touch and go ldg, practice inst apch pro) due to NS
ABTMT pro eff 0500-1200Z++. Dep acft fly rwy hdg till 1000' AGL before making pro
turn. **CSTMS/AG/IMG** - 1400-0600Z++, svc pvt acft only, C956-843-7091, OT
C956-843-2231 (after hr comd cntr). **MISC** - For Crash-Fire-Rescue svc when twr clsd ctc
Mc Allen arpt OPS C956-681-1500. Class D Airspace eff 1200-0600Z++, OT Class E. Rwy
13-31 grooved.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 128.5 **ASOS** - 128.5
REMARKS: C956-664-8212. **SAN ANGELO RDO** - 122.2 **REMARKS:** (RCO)

VALLEY APP/DEP - (R) (E) 121.0 377.2 **TWR** - Opr 1200-0600Z++. **(E)** 118.5 256.9

GND - 121.8 **FSS-SAN ANGELO SJT-NOTAM MFE**

NAVAIDS - MC ALLEN VORW-DME - HA 117.200 MFE CH 119 N26°10.43' W98°14.45'
At Fld. 100/(A)9°00.0'E **MISSI NDB** - HW 388.000 MF N26°15.23' W98°18.62' 135°
6.1 NM to Fld. Unk/5°16.9'E Unmto when twr clsd.

ILS/RADAR - ILS-DME- 13. Unmto when twr clsd. Rwy 13 DME shared with Rwy 31.

MC CAIN FLD, MS See MERIDIAN NAS

MC CALL, ID **NDB** - MHW 363.000 IOM N44°48.34' W116°06.14' 345° 5.0 NM
to MC CALL MUNI. 4912/14°51.8'E
IOM NDB unuse Byd 15 NM
L-13B

MC CARRAN INTL, NV **KLAS** P N36°04.80' W115°09.13' 2181 UTC-8(-7DT)

H-4H, L-7E

(B) RWY-01L L2,5,9,14,50	(8985x150 CON	L5,9,50 RWY-19R
8401→	S30 T145 ST175 TT460 DDT833)	
RWY-01R L6,9,50	(9775x150 CON	L6,9,50 RWY-19L
9284→	S23 T220 ST175 TT633 DDT877)	←8897
RWY-07L L5,50	(14510x150 ASP	L2,5,8,15,50 RWY-25R
12371→	S23 T220 ST175 TT633 DDT877)	←13113
RWY-07R L5,9,50	(10526x150 ASP	L2,5,14,50 RWY-25L
	S23 T220 ST175 TT633 DDT914)	

SERVICE - AOELRA **LGT** - REIL Rwy 07R O/S UFN. **FUEL** - A, A+ (Signature Flight Support
Nevada- C702-739-1100.) (NC-100, 100LL, A1+)

AIRPORT/FACILITY DIRECTORY B-399

REMARKS - RSTD - Rwy 07L: TORA 14510, TODA 15099, ASDA 14099, LDA 11966. Rwy 19R: TORA 8985, TODA 9397, ASDA 8397, LDA 8397. Rwy 25R: TORA 14510, TODA 15155, ASDA 14155, LDA 12755. Rwy 01R: TORA 9775, TODA 10172, ASDA 9441, LDA 8681. Rwy 19L: TORA 9775, TODA 10175, ASDA 9685, LDA 8745. Turbojet dep not perms Rwy 01R-19L and 01L-19R 0400-1600Z++ exc for wx or opr nec. Acft using full len dep on Rwy 07L use min pwr til passing pwr-up pt lctd 348' E of blast pad mrk with sign and std beginning of rwy mrk. Rwy 01L-19R max GWT 496,000 lb L1011, 555,000 lb DC10; 602,500 lb MD11. Acft larger than B757 PPR fr Dept of Avn to use Twy H. All trml gates ctl by Dept of Avn 0600-0200 lcl time. All acft ctc Ramp Ctl on 129.175 for ops at A, B, C gates and Charter Intl gates. Ctc Ramp ctl on 127.9 for ops at D gates and cargo ramp. All nstd rwy opr PPR fr Dept of Avn. **CAUTION** - Bird haz SS-SR. Extv glider/soaring opr wkend and hol SR-SS, LAS VORTAC R187/020, alt to but not incl FL 180; gliders clear of Class B Airspace but opr within the entire SW quad of the Class B Airspace veil. Rot Bcn not vis 115°-240° SE to SW fr twr. Acft may experience reflection of sun fr glass hotels lctd NW of arpt. Reflection may occur at various alt, hdg, and dist fr arpt. Lgtd golf rng 1400' S of Rwy 01L and 01R. **CSTMS/AG/IMG** - LRA. Customs avbl to general avn acft 1600-0600Z++, OT PPR C702-261-5539. **MISC** - Rwy 01L-19R grooved. Rwy 01R-19L, 07L-25R and 07R-25L PFC. No CL on Twy C, W of Twy B-4, edge lgt on S side of twy in this area. Tiedown fee. Flt Notification Svc, ADCUS, avbl. Rwy 01R-19L grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 132.4 **REMARKS**: C702-736-0950.

ASOS - **REMARKS**: C702-736-1416. **LAS VEGAS APP - (R) (E)** 125.025 379.15

LAS VEGAS TWR - (E) 118.75 119.9 257.8 **REMARKS**: (118.75 Rwy 01L-19R and 01R-19L)(119.9 Rwy 07L-25R and 07R-25L) **GND** - 121.1 121.9 254.3 270.8 (121.1 270.8 E of Rwy 01R-19L)(121.9 254.3 W of Rwy 01R-19L) **LAS VEGAS DEP - (R) (E)** 125.02 125.9 307.25 379.15 (125.9 307.25 S)(125.02 379.15 N) **CLNC DEL** - 118.0 379.95

FSS-RENO RNO-NOTAM LAS

NAVAIDS - LAS VEGAS VORTACW - HA 116.900 LAS CH 116 N36°04.78' W115°09.59'

At Flt. 2141/(A)15°00.0'E No NOTAM MP: 1600-1800Z++ Sat.

LAS VORTAC unuse

025°-160° byd 20 NM blw 6000'

160°-200° byd 20 NM blw 9000'

200°-220° byd 15 NM blw 9000'

200°-025° byd 25 NM blw 11,000'

220°-245° byd 35 NM blw 15,000'

245°-260° byd 35 NM blw 14,000'

260°-275° byd 35 NM blw 14,000'

275°-310° byd 35 NM blw 16,500'

ILS/RADAR - ILS - 25L. Lczr unuse byd 19° S of crs. **ILS/DME** - 01L LOC Unuse within .2 NM fr thld.

MC CHORD AFB, WA KTCM AF N47°08.26' W122°28.59' 322 UTC-8(-7DT)

H-1B, L-1D

(B) **RWY-16** L2,4,5,11,50

(10108x150 ASP PCN 55 R/B/W/T)

L2,3,4,5,10,50 **RWY-34**

←HOOK E5 (240' OVRN) HOOK BAK-12B(B) (2450')

HOOK BAK-12B(B) (1668') HOOK E5 (102' OVRN) →

RWY-160

(3000x60 ASP ST175)

RWY-340

SERVICE - R-AOE **LGT** - Visual TCH set for hgt Gp 3 acft only. Rwy 16-34 cntr 72' thld lgt removed. PAPI GS not coincidental with ILS GS. AMP-1/AMP-3 overt/covert assault strip lgt inst mid 5000' Rwy 16-34. **A-GEAR** - When Rwy 16-34 activated, apch end E5 is removed. Rwy 16-34 BAK-12B 30 min PN rqr to connect cable. **JASU** - (MD-3M) 1(MD-3) 1(MA-1A) (AM32A-60) 1(MC-11) **FUEL** - J8 **FLUID** - SP PRESAIR De-ice-Exp 3 hr delay. LHOX LOX **OIL** - O-128-133-148-156 SOAP - Results rqr 24 hr, 1530-0030Z++ wkcd exc hol, results not avbl OT. Tran acft req SOAP will arr with historical eng SOAP data for trend analysis. **TRAN ALERT** - Opr H24. Delays can be exp. Prk ltd.

B-400 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR incl sked AMC msn due to ltd ramp space, tran acft prk extremely ltd. 24 hr prior coord req, Base OPS DSN 382-5611, C253-982-5611. All inbd acft must ctc Comd Post no later than 30 min prior to ldg. AMC acft opr rstd dur Bird Watch Cond MODERATE (tkof and ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc PTD/ATIS/Comd Post for current Bird Watch Cond. Tran aircrews conducting lcl area lo-level trng msn must rcv lcl pro/rstd briefing fr 62 OSS/OSK at DSN 382-3615, C253-982-3615. **CAUTION** - When performing pre-tkof eng runup, align acft so that debris is not blown toward ADTAC alert hgr or adj acft prk ramp. Dur VFR cond, acft making lo apch, nml tkof, touch and go ldg, or missed apch remain at or blw 1800' til dep end of the rwy. Bird haz. S end rwy not vis fr offl wx stn obsn pt. When flw/lo clouds are present over apch end Rwy 34, cond rpt fr obsn pt may not be representative. **TFC PAT** - Rgt tfc Rwy 34. Before ldg maint tfc pat alt commensurate with safety as long as practicable. Rectangular 1800', overhead 2300'. **MISC** - Aircrews notify PTD anytime they plan to delay in lcl IFR pat on separate clnc prior to or dep on filed flt plan. Base OPS DSN 382-5611, C253-982-5611. S 1000' Rwy 16-34 is conc; rwy is grooved. Afdl wx is mnt by AN/FQM-19 Automated Observing System and augmented by human observer when Wx Flt fcst on duty. DSN 312-382-3434/5005, C253-982-3434/5005. Operational Wx Squadron, 25 OWS, Davis-Moahan AFB, DSN 312-228-6596/6599, C520-228-6598/6599, Toll Free 1-877-451-8367.

COMMUNICATIONS - **SFA PTD** - 372.2 **ATIS** - 109.6 270.1 **REMARKS**: (Digital-ATIS, data link enabled. DSN 382-2847, C253-982-2847.) **SEATTLE APP/DEP** - **(R) (E)** 126.5 391.9 **TWR** - **(E)** 124.8 259.3 109.6T **GND** - 125.15 279.65 **COMD POST** - 349.4 **REMARKS**: (134.1 Coml contract acft only) **PMSV METRO** - 342.3 **REMARKS**: PMSV svc avbl only when Wx Flt fcst on duty. Wx obsn avbl H24 via automated obsn sys. Wx Flt fcst on duty nml wing flt hrs and msn C-17 limiting criteria DSN 382-3434, C253-982-3434. Dur wx flt closures remote briefing svc avbl fr 25 Op Wx Flt Sq DSN 228-6598/6599/6588. Unuse 095°-102° byd 34 NM blw 9400'. **FSS-SEATTLE SEA-DL-NOTAM SEA**

NAVAIDS - **MCCHORD VORTAC** - T 109.600 TCM CH 33 N47°08.86' W122°28.50' At Fld. 284/(A)22°00.0'E No-NOTAM MP: 0700-1400Z++ Thu. TCM VOR unuse 235°-325° byd 10 NM

ILS/RADAR - **ILS** - Rwy 16-34 BC unuse. Rwy 34 lczr critical area not protected. No-NOTAM MP 0700-1400Z++ Wed and Fri.

MC CLELLAN AFLD, CA KMCC P (CG) N38°40.06' W121°24.04' 75 UTC-8(-7DT)

H-3B, L-2G-3A

(B) RWY-16 L1,2,5,13,50

(10600x200 CON

L1,5,50 **RWY-34**

S155 T300 ST175 SBTT620

TT500 TDT840)

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 16-34, SSALR Rwy 16 and twy lgt-CTAF. PAPI Rwy 16-24 opr H24. Nstd HIRL Rwy 16-34 lctd 25' fr rwy edge mrk. **FUEL** - A+ (McClellan Jet Svc, C916-641-8970.) (NC 100LL, A)

REMARKS - Opr 1600-0400Z++. **RSTD** - C5 touch-and-go proh. All acft exit rwy E, no svc W side. Tran acft PPR for USCG ramp C916-643-7659, with crew list for arr/dep PAX.

CAUTION - Bird haz. **TFC PAT** - Rgt tfc Rwy 16. **NS ABTMT** - Strict compliance rqr.

MISC - Rwy grooved. Rwy mrk for 150' width.

COMMUNICATIONS - **CTAF/UNICOM** - 122.975 **AWOS-3** - 109.2 **REMARKS**:

C916-641-1272. **NORCAL APP/DEP** - **(R) (E)** 127.4 317.5 **PMSV METRO** - 344.6

REMARKS: Part time. **USCG COMSTA SAN FRAN** - Opr 0500-1100Z++. 3123 5696 8984

11201 **USCG SACRAMENTO** - 167.9 237.9

FSS-RANCHO MURIETA RIU-NOTAM MCC

NAVAIDS - **MC CLELLAN VOR-DME** - T 109.200 MCC CH 29 N38°40.04' W121°24.25'

At Fld. 72/(A)17°00.0'E Unmto 0030-1600Z++.

MCC DME unuse

210°-300° blw 5000'

MCC VOR unuse

090°-150° blw 3000'

090°-150° byd 10 NM blw 5000'

090°-150° byd 15 NM blw 7000'

170°-340° byd 5 NM blw 5000'

170°-340° byd 15 NM blw 7000'

ILS/RADAR - **ILS** - 16. GS signal not protected. Unmto.

AIRPORT/FACILITY DIRECTORY B-401

MC CLELLAN PALOMAR, CA KCRQ P N33°07.70' W117°16.80' 331

UTC-8(-7DT) **L-4H**

(B) **RWY-06** L5,50

(4897x150 ASP S60 T80 ST102 TT110)

L1,2,5,8,9,15,50 **RWY-24**

4600→

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 24-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - OX

REMARKS - Opr 1500-0600Z++. **RSTD** - PPR for all mil acft C760-431-4646. Twy A ltd to 60,000 lb. Multiple apch by large acft not auth. No jet acft trng. Jets fly ILS apch. **CAUTION** - Rwy 24 hard to see 2 hr prior to SS. Do not mistake S twy for rwy. P-lines 2 NM W and SW. Bird haz. **TFC PAT** - Copter 1003'. **NS ABTMT** - Pro in eff; for info call C760-431-4646. Voluntary jet curfew 0600-1500Z++. **MISC** - Rwy 24 is calm wind rwy. Class D Airspace eff 1500-0600Z++, OT Class G. Rwy 06-24 PFC. Ltd tran tiedown space on ramp. Rwy 06 safety area 600'. TDZ RVR Rwy 24 avbl. LAWRS.

COMMUNICATIONS - CTAF - 118.6 **ATIS** - Opr H24. 120.15 **REMARKS**: C760-438-2117.

ASOS - **REMARKS**: C760-930-0864. **SAN DIEGO RDO** - 115.3T 122.1R **REMARKS**: (RCO)

SOCAL APP/DEP - (R) 127.3 323.0 **TWR** - 118.6 392.0 **GND** - 121.8

CLNC DEL - 134.85 **FSS-SAN DIEGO SAN-NOTAM CRQ**

NAVAIDS - OCEANSIDE VORTAC - HA 115.300 OCN CH 100 N33°14.44' W117°25.06'

121° 9.7 NM to Fld. 53/(A)15°00.0'E

OCN VOR unuse

227°-265° byd 20 NM

ILS/RADAR - ILS - 24. Unmto 0600-1500Z++.

MC COMB PIKE CO JOHN E LEWIS FLD, MS KMCB P

N31°10.71' W90°28.31' 413 UTC-6(-5DT) **H-6J, L-21B-22F**

(B) **RWY-15** L1,2,6,14,50

(5000x100 ASP S25 T30 TT60)

L1,6,50 **RWY-33**

SERVICE - LGT - MIRL Rwy 15-33 preset med ints dusk-0600Z++, OT to increase ints and ACTIVATE MALSF-CTAF. **FUEL** - A+ (Air Svc of Mississippi Inc, C601-684-8950/4377, avbl 1300-2300Z++; OT 1 hr PN.) (NC-100LL, A1+)

REMARKS - Attended 1400Z++-dusk, OT C601-684-8950. **MISC** - Rwy 15-33 grooved. Class E Airspace eff cont.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 119.025 **REMARKS**:

C601-249-3223. **HOUSTON CENTER - (R) (E)** 133.5 343.95 **REMARKS**: (APP/DEP svc)

GREENWOOD RDO - (E) 122.2 122.4 255.4 116.7T 122.1R **REMARKS**: (RCO)

FSS-GREENWOOD GWO-NOTAM MCB

NAVAIDS - MC COMB VORTAC - HA 116.700 MCB CH 114 N31°18.27' W90°15.49' 233°

13.3 NM to Fld. 440/(A)3°0.0'E HIWAS. **FERNI NDB/LOM** - MHW 413.000 MC

N31°15.27' W90°30.63' 156° 5.0 NM to Fld. 480/0°25.8'E

ILS/RADAR - LOC - Unuse byd 5° left of crs. Unuse byd 0.5 NM. GS unuse byd 5° left of crs.

MC CONNELL AFB, KS KIAB AF (AFRC ANG) N37°37.31' W97°16.09' 1371

UTC-6(-5DT) **H-5C, L-101-15D**

(B) **RWY-01L** L2,5,11,50

(12000x200 CON PCN 73 R/B/W/T)

L2,5,11,50 **RWY-19R**

RWY-01R L2,5,13,50

(12000x300 PEM PCN 58 R/B/W/T)

L2,5,11,50 **RWY-19L**

SERVICE - L-AOE LGT - Rwy 01L-19R PAPI RRP not coincidental with ILS RPI. **JASU** - 4(M32A-86) (MA-1A) (MC-1A) 2(MC-2A) 5(MD-4) 3(AM32-95) **FUEL** - J8 **FLUID** - LPOX.

OIL - O-133-148-156 SOAP, SOAP svc not avbl for tran acft. **TRAN ALERT** - No priority basis. Ltd tran maint svc avbl 1300-0200Z++ wkd; 1300-2300Z++ Sat; 1300-2200Z++ Sun; clsd hol. RON arr no later than 30 min and gas and go arr no later than 1 hr prior to tran alert closing. No fleet svc avbl. No potable water svc. Ltd de-icing of tran acft avbl. Tran maint not avbl outside publ hr. Tran svc ltd. Weapons/guns, arm/de-arm/safeing not avbl. Extremely ltd prk. Prk space, svcg, and RON cannot be assured w prior coord DSN 743-3701, C316-759-3701. Gnd svcg not avbl when lightning within 5 NM.

B-402 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr H24 fr 1400Z++ Mon - 0600Z++ Sat; 1400-0200Z++ Sat, Sun and hol, (Wing down days by NOTAM). See FLIP AP/1 for BASH, wx restrictions, and Supplementary Arpt Info. **RSTD** - PPR exc DV code 6 or hi, AIREVAC, AMC and SAM msn DSN 743-3701. Inbd acft with DV ctc Comd Post 20 min prior to ETA with block time. Do not ovft munitions stor area 2500' E of midpoint Rwy 01R-19L. All inbd PAX/cargo acft must ctc Comd Post no later than 30 min prior to ldg. Ctc PTD/ATIS for current Bird Watch cond. Practice apch (VFR/IFR) rstd to KC-135 acft only 0400-1200Z++. Acft carrying haz cargo rqr 24 hr PN. BASH RSTD - Anytime bird watch cond MODERATE, VFR/IFR pat will be clsd at all acft and only initial tkof and final ldg will be allowed provided arr and dep rte avoid bird act. In addn, dur Phase II (1 Sep-28 Feb, unless extn bu NOTAM) Bash window (1 hr prior to and 1 hr after SR and SS) VFR/IFR pat will be clsd to all acft and only initial tkof and final ldg will be allowed provided arr and dep rte avoid bird act. Anytime bird watch cond SEVERE, VFR/IFR pat will be clsd to all acft and all tkof and ldg rqr apvl of 22 OG/CC. Airborne acft other than IFE or min fuel will divert or hold until bird watch cond is downgraded. Acft req to land or tkof in bird watch cond SEVERE will ctc Comd Post. **CAUTION** - Acft may appear to be left of crs when flying inst apch to Rwy 01L in IMC due to parl Rwy 01R apch lgt. Severe ponding midfld on Rwy 01R-19L, potential for .5 to 1.5 '' standing water dur hvy rain or extn periods of rainfall. Nstd twy. First 1000' of Rwy 01R-19L are conc, mid 10,000' is asphalt. The mid 9500' of rwy is grooved. **MISC** - Comd Post DSN 743-3251, C316-759-3251. Rwy 01R-19L 300' wide mrk 150', all signs and lgt installed for 300' wide rwy. Rwy 01L-19R 200' wide mrk 150', all signs and lgt installed for 200' wide rwy. Rpt prevailling vis may not represent entire afld due to obst from obsn pt. Obsn pt obst 200°-320°. ATC will enhance sfc obsn when either twr vis and/or sfc vis less than 4.0 SM. Rpt vis will be the lo of either twr or sfc vis. ATC will assist in cooperative wx by notifying wx of prev unrpt wx cond. **ANG** - KS ANG Comd Post DSN 743-7070/7071, C316-759-7070/7071. KS ANG OPS DSN 743-7187, C316-759-7187.

COMMUNICATIONS - **SFA PTD** - 372.2 **ATIS** - 124.65 269.9 **REMARKS**: (Digital-ATIS, data link enabled). **WICHITA APP - (R) (E)** 126.7 134.8 134.85 269.1 353.5 385.55 **REMARKS**: (134.85 385.55 E of IAB exc 4000' and blw) (134.8 269.1 E of IAB 4000' and blw) (126.7 353.5 W of ICT) **TWR - (E)** 127.25 233.7 291.775 **GND** - 118.0 275.8 **WICHITA DEP - (R) (E)** 134.8 134.85 385.55 269.1 **REMARKS**: (134.8 269.1 For dep at or blw 4000') **COMD POST** - 311.0 321.0 **KS ANG OPS** - 301.6 **BOEING GND** - 123.125 266.025 287.0 **REMARKS**: PPR for all acft (incl sked mod/maint input) C316-977-5304. **PMSV METRO** - 375.2 **REMARKS**: Wx stn opr hr 0800-0200Z++ Mon-Fri; wkend and hol as rqr. Full svc PMSV avail via 26 OWS. AWOS in use. Tran aircrews may ctc 26 OWS for wx briefing DSN 781-4775 C318-456-4775. When possible, provide 2 hr advance ntc for all rqr briefings. **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - MC CONNELL TACAN - L IAB CH 112 N37°37.31' W97°16.09' At Fld. 1374/(A)7°00.0'E No-NOTAM MP: 1300-1500Z++ Wed (2000/3+1). IAB TACAN unuse 030°-160° byd 25 NM blw 4000' 160°-220° byd 25 NM blw 5500' 220°-300° byd 25 NM blw 7000' 300°-030° byd 25 NM blw 5500'

ILS/RADAR - ILS - Rwy 01L lczr signal rstd to 25° either side of cntrline. No-NOTAM MP: 1300-1800Z++ Tue (2000/3+1)

MC COOK, NE **COLUMBUS RDO** - 122.6 (RCO) **VORW-DME** - HA 115.300 MCK CH 100 N40°12.23' W100°35.65' At MC COOK RGNL. 2571/(A)8°00.0'E **H-5B, L-10H**

MC COY AAF, WI See SPARTA FORT MC COY

MC CUTCHEON FLD, NC See NEW RIVER MCAS

MCDEN, AL **NDB/LOM** - HW 224.000 BH N33°30.68' W86°50.74' 058° 5.6 NM to BIRMINGHAM SHUTTLESWORTH INTL. Unk/2°26.7'W **L-18H**

MC DOWELL CREEK, KS **NDB** - HW 391.000 MQD N39°07.05' W96°37.76' 301° 2.4 NM to MANHATTAN RGNL. 1060/4°07.4'E **L-10I**

AIRPORT/FACILITY DIRECTORY B-403

MC ENTIRE JNGB, SC KMMT AF (ANG ARNG) N33°55.25' W80°48.08' 252

UTC-5(-4DT) **H-9B-12G, L-24I**

(B) **RWY-05** L1,6 (2033x90 ASP PCN 46 R/B/W/T) L1,6 **RWY-23**
RWY-14 L5,50 (9009x150 PEM PCN 37 F/A/W/T) L2,5,11,50 **RWY-32**
BAK-14 BAK-12A(B) (1061') BAK-14 BAK-12A(B) (1500')
RWY-18 (CLSD 4500x150 CON) **RWY-36**

SERVICE - LGT - Rot Bcn and rwy lgt opr SS-0400Z++ Mon-Fri exc hol. **ACTIVATE-MIRL** Rwy 05-23-CTAF. **A-GEAR** - BAK-12A cable raised by BAK-14 device O/R to twr. Dept end cable will be raised for all tail hook eqpt acft. **JASU** - 1(A/M32A-86)9(AM32A-60A)
FUEL - J8-DoD cost accounting code Nr rqr fr other mil svc for refueling. **FLUID** - SP
LOX OIL - O-133-148-156 SOAP **TRAN ALERT** - Svc avbl 1300-2000Z++ Mon-Fri exc hol.

REMARKS - Opr 1300-0400Z++ Mon-Fri exc hol, 1300-2100Z++ Sat-Sun. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 48 hr ntc rqr, ctc ANG OPS DSN 583-8231, C803-647-8231, fax DSN 583-8641, C803-647-8641. **CAUTION** - Possible crosswind haz due to rwy environment and affect on wind eqpt causing wind to be slightly greater than measured. Remain blw 1000' til dep end of rwy or unless twr clears. Acft sunshades 742' W of Rwy 14-32. **TFC PAT** - Overhead 1500', copter/rectangular 1000'. **MISC** - Wx obsn vis is ltd from 5/8 SM S to 1/10 SM WNW. First 2000' Rwy 32 is conc, remaining 7009' is asphalt. Tran prk extremely ltd. Fleet svc not avbl wo prior coord. Ltd fire protection avbl fr 2000-1130Z++. Twy widths are as flw: J, B, C, D, E are 50', A is 98', F is 95', G is 147' and H is 75'. Hvy acft will prk at N or S end of rwy, ctc Base OPS or LGX. Tran acft exp progressive taxi instr. **ARNG** - PPR for Army, AR, and ARNG R/W acft only, DSN 583-1814, C803-806-1814. Opr 1300-2100Z++ Mon-Fri exc hol. Fuel not avbl for tran acft.

COMMUNICATIONS - SFA CTAF - 132.4 **PTD** - 298.3 **SHAW APP/DEP** - Opr 1200-0430Z++, OT ctc JACKSONVILLE CENTER 124.7 269.55. **(R) (E)** 125.4 385.6
TWR - (E) 132.4 253.5 **GND** - 127.625 226.675 **PMSV METRO** - 342.5 **REMARKS:** Ctc Shaw AFB METRO - Remote briefing svc avbl 9 OWS Shaw AFB DSN 965-0939
C803-895-0939. **ANG OPS PTD** - 125.12 298.3 **ARNG OPS PTD** - 41.3 246.7
FSS-ANDERSON AND-NOTAM AND

NAVAIDS - MC ENTIRE VORTACW - T 113.200 MMT CH 79 N33°55.45' W80°48.14' At Fld. 249/(A)5°00.0'W Unmto 0400-1300Z++ Mon-Fri exc hol, 2100-1300Z++ Sat-Sun. No-NOTAM MP: 1300-1700Z++ Mon. **MC ENTIRE NDB** - MHW 427.000 MMT N33°56.14' W80°47.94' At Fld. 298/6°54.1'W Unmto 0400-1300Z++ Mon-Fri exc hol, 2100-1300Z++ Sat-Sun.

ILS/RADAR - ILS - Unmto 0400-1300Z++ Mon-Fri exc hol, 2100-1300Z++ Sat-Sun. No-NOTAM MP 1300-1700Z++ Mon. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MC GHEE TYSON, TN KTYS P (ANG ARNG) N35°48.66' W83°59.64' 981

UTC-5(-4DT) **H-9A-12G, L-25B**

(B) **RWY-05L** L2,3,4,5,8,15,43 (9008x150 CON) L2,3,4,5,10,43 **RWY-23R**
S90 T200 ST175 TT350 DDT540)
RWY-05R L3,4,5,9,50 (9000x150 ASP) L4,5,9,50 **RWY-23L**
S75 T200 ST175 TT270) ←8600

SERVICE - LRA LGT - TDZL Rwy 05L-23R. **JASU** - (A/M32A-86) (A/M32A-95) **FUEL** - J8(Mil), A, A+ (Tac-Air, C865-970-9000.) (NC-100LL) **FLUID** - PRESAIR LPOX **OIL** - O-148(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Practice multi apch not auth 0300-1100Z++, afterburner use rstd to opr rqr only. Twy G1 and Rwy 23R ovrrn usable with PN only. Ctc SODA Ctl for current Bird Watch Cond. **CAUTION** - Birds on and in vcnty of arpt, increased act Oct-Apr. Portion of Twy A near apch end Rwy 05R not vis fr twr. **TFC PAT** - Rectangular and overhead 2500'. **NS ABTMT** - Pilots are req to delay turns til after 2500' unless advs to avoid noise sensitive areas. **CSTMS/AG/IMG** - Mil customs only with 48 hrs PN. **MISC** - Rwy 05R-23L, 05L-23R grooved. Wide bodied acft use care when turning on to Twy A fr ramps 4, 5, and 6. No mil tran svc avbl. Gas/go, ctc Tac-Air C865-970-9000. WSP. **ANG** - PPR req ltd to offl bus only DSN 266-4419/4404. Opr 1200-2130Z++ Mon-Fri (clsd ev other Mon), fac clsd Sat, Sun and hol. Inbd acft with PAX ctc SODA Base OPS on PTD 30 min prior to arr. Ctc SODA Ctl 15 min prior arr. Strict adherence to painted taxi lines is mandatory on all ramp areas due obst clnc. **ARNG** - Base OPS opr 1130-2130Z++ Mon-Fri, C865-985-4639/4644, DSN 683-4180.

B-404 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - UNICOM - 122.95 **PTD** - 303.0 **REMARKS:** (Call SODA Base OPS)
ATIS - 128.35 **AWOS** - **REMARKS:** C865-981-4053. **NASHVILLE RDO** - 122.2 122.3
REMARKS: (RCO) **KNOXVILLE APP/DEP - (R) (E)** 118.0 120.65 123.9 132.8 353.6 360.8
(118.0 360.8 051°-229°)(123.9 353.6 230°-050°) **REMARKS:** Class C Airspace.
KNOXVILLE TWR - (E) 121.2 257.8 **KNOXVILLE GND** - 121.9 348.6
CLNC DEL - 121.65 **ANG OPS** - **REMARKS:** (Call SODA Ctl 303.0) **ARNG OPS** - 41.5 149.8
373.9 **FSS-NASHVILLE BNA-NOTAM TYS**
NAVAIDS - VOT - 112.0 **VOLUNTEER VORTAC** - HA 116.400 VXV CH 111 N35°54.29'
W83°53.68' 226° 7.4 NM to Fld. 1290/(A)3°00.0'W HIWAS. **BENFI NDB/LOM** - MHW
353.000 TY N35°44.53' W84°04.87' 046° 5.9 NM to Fld. Unk/4°53.0'W
ILS/RADAR - ILS - LOC Rwy 23R unuse byd 15 NM blw 3000' and byd 15° rgt of crs. Rwy 05L
BC unuse. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MC GREGOR EXECUTIVE, TX KPWG P N31°29.10' W97°18.99' 592 UTC-6(-5DT) H-6H, L-19D-21A

(B) **RWY-04** (3484x55 ASP S12) **RWY-22**
RWY-17 L1,6,9,50 (5501x75 ASP S30) L1,6,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints-CTAF. **FUEL** - (NC-100LL,
A1+ - After hr C254-848-2345.)

REMARKS - Attended 1300-2200Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.525 **REMARKS:**
C254-848-4581. (135.525 Out of Service UFN.) **FORT WORTH RDO** - **REMARKS:** (121.725
GCO) **WACO APP** - Opr 1200-0600Z++, OT ctc FORT WORTH CENTER 133.3 269.5. **(R)**
(E) 135.2 352.0 **WACO DEP** - Opr 1200-0600Z++, OT ctc FORT WORTH CENTER 133.3
269.5. **(R) (E)** 126.125 352.0 **CLNC DEL** - **REMARKS:** (GCO 121.725)

FSS-FORT WORTH FTW-NOTAM PWG

NAVAIDS - WACO VORTACW - HA 115.300 ACT CH 100 N31°39.74' W97°16.14' 187°
10.9 NM to Fld. 510/(A)9°00.0'E
ACT TACAN unuse 110°-190° byd 7 NM blw 7000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

MC GUIRE AFB, NJ KWRI AF (A ANG) N40°00.93' W74°35.50' 131 UTC-5(-4DT) H-10I-12I, L-34G

(B) **RWY-06** L2,3,4,5,10,50 (10001x150 ASP PCN 50 F/A/W/T) L2,4,5,12,50 **RWY-24**
RWY-18 L5,9,50 (7140x150 ASP PCN 39 F/A/W/T) L5,9,50 **RWY-36**

SERVICE - R-AOE **LGT** - PAPI Rwy 06-24 GS 2.7°. Rwy 24 stn 10 crossbars SALS F O/S. Rwy
24 ILS/PAPI GS and PAR not coincidental. REIL Rwy 18 O/S UFN. Twy H lgts O/S adj to SE
corner of ANG ramp. **JASU** - (C-26) (MD-3) 6(MA-1A) 1(MA-1) **FUEL** - J8 **FLUID** - SP
PRESAIR LHOX LOX (C-5, KC-10, 747 de-icing ltd to wg only. 3 hr PN rqr.) **OIL** -
O-128-133-148-156 SOAP **TRAN ALERT** - Svc avbl H24 dly.

AIRPORT/FACILITY DIRECTORY B-405

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR exc AMC, AMC gained and AMC contract msn. PPR for all acft carrying/loading DV or haz cargo and air evac regardless of affiliation. Req apvl thru Afld Management OPS DSN 650-2714, C609-754-2714 fax extn 6465, min 24 hr PN for wkcd, 48 hr PN wkend and hol. All inbd PAX/cargo acft ctc Comd Post no later than 30 min prior to ldg. AMC acft opr rstd dur Bird Watch cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc Afld Management OPS for current Bird Watch cond. Dur Phase II BASH Window (+/- 1 hr of SR/SS), no tkof or ldg perms. 305 OG/CC waiver auth. Bird haz (waterfowl) hvy dur Phase II BASH Window. Phase II nml begins 1 Aug and ends 30 Nov. Twy B clsd. Romeo Row spots 5-9 clsd to pwr acft ops due to pavement erosion, increased FOD potential and decreased load brg cap. **CAUTION** - Hydroplaning possible last 3000' all rwy due to rubber buildup. Rwy 18-36 has no overruns and shoulders. Rwy 36 has no twy guidance signs for Twy J and K. Twy L guidance signs at Twy M and N indicate L; should be: RAMP. Twy H clsd fr apch end Rwy 36 to ANG ramp. Nstd mrk X-Ray row for C-17 wg tip trng. Extv non-ctl VFR acft within 20 NM of arpt. Anticipate varying winds, wind shear, or turbulent cond 1st 3000' Rwy 24 when strong NW wind is present due to hgr obst. Rwy 18-36 spot ldg zone mrk mid-flld. NVD opr ev Tue 0300-0430Z++ and Sat 0230-0400Z++. No arr/dep exc alert launches and emerg acft recoveries. All acft req arr/dep dur NVD period ctc Comd Post in advance and rcv 305 OG/CC apvl. NOTAM trans if NVD opr ncl. Sweeper opr on Rwy 06-24 fr 1400-1600Z++ and Rwy 18-36 fr 1900-2030Z++ first and third Fri ev month. Practice apch ltd to rstd low apch only dur these periods. Rwy 06-24 and 18-36 may have different bird watch cond (BWC) due to isolated bird movement patterns; consult ATIS for current BWC. **TFC PAT** - Overhead maint 2500' til 5 DME fr arpt, then descend to 2100' on initial. Rectangular alt 1600'. Lgt acft/copter alt-800'. Rgt tfc Rwy 24 and 18. **MISC** - All Rwy 24 full stop ldg ctc twr prior to exiting rwy due to twy rstd. First 1000' Rwy 06-24 conc, mid 8000' asphalt. First 442' Rwy 36 conc, remaining 6695' asphalt. Rwy 06-24 edge lines painted at 150', actual width is 200'. COMSEC material above SECRET or large quantity must be stored at the 305 AMW Comd Post, DSN 650-3935/3936, C609-754-3935/3936. **A** - Opr 1230-2130Z++ wkcd. Wkend hr by prior apvl. Fac lctd on SW side of afld. 72 hr PPR for Army ramp and ldg all lctn on Ft Dix Reservation DSN 562-6377/5287, C609-562-6377/5287. Tran acft ctc Army OPS prior to ldg.

COMMUNICATIONS - **SFA PTD** - 134.1 372.2 **ATIS** - 110.6 270.1 **REMARKS**: Digital-ATIS, data link enabled. **APP/DEP** - **(R)** (E) 124.15 363.8 Basic radar svc avbl 25 NM rad to 5000'. **TWR** - **(E)** 118.65 255.6 **GND** - 121.8 275.8 **CLNC DEL** - 135.2 335.8 **COMD POST** - 319.4 349.4 Within 75 NM rad. **REMARKS**: If 319.4 inop use 349.4. **108 ANG COMD POST** - 303.0 **REMARKS**: Ctc Torch Control DSN 650-2127. **PMSV METRO** - 239.8 **REMARKS**: Augmented ASOS in use, DSN 650-1402, C609-754-1402. Wx svc avbl H24 DSN 650-3992, C609-754-3992. Tran brf svc avbl DSN 576-9755, C618-256-9755. RON tran crew req wx brf prior to billeting. **ARMY OPS** - 41.35 139.3 265.6 **REMARKS**: Ctc 15 min prior to ldg. **FT DIX RNG** - 34.0 41.0 **FSS-ISLIP ISP-NOTAM WRI**

NAVAIDS - **MC GUIRE VORTAC** - L 110.600 GXU CH 43 N40°00.57' W74°35.78' At Flt. 114/(A)11°00.0'W No-NOTAM MP: VOR MP 1100-1300Z++ Mon and Thu; TACAN MP 1100-1300Z++ Mon and Thu.

GXU TACAN az unuse	171°-194° byd 11 NM blw 2000'
	171°-194° byd 16 NM blw 4000'
	171°-194° byd 34 NM blw 5000'
GXU VOR unuse	003°-068° byd 27 NM
	069°-119° byd 17 NM
	141°-213° byd 17 NM
	214°-228° byd 17 NM blw 2500'
	214°-228° byd 20 NM
	229°-260° byd 17 NM
	261°-295° byd 25 NM blw 5000'

ILS/RADAR - **ILS** - BC unuse. No-NOTAM MP: 1100-1300Z++ Tue, Wed, Fri. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA. No-NOTAM MP: 0930-1130Z++ Mon-Thu 0730-1130Z++ Fri 1100-1500Z++ Sat. PAR apch dly fr 1100-0300Z++ contingent upon PAR controller avbl and/or deployed status of mobile PAR. PAR No-NOTAM MP: 1200-1400Z++ Mon-Fri 1100-1500Z++ Sat.

B-406 AIRPORT/FACILITY DIRECTORY

MCINTOSH, GA **NDB** - MHW 263.000 MOQ N31°49.83' W81°30.59' 329° 4.4 NM
to WRIGHT AAF MIDCOAST RGNL. 303° 5.3 NM
to WINN ARMY COMMUNITY HOSP PJ HELIPAD. 253° 7.3 NM to LIBERTY CO.
Unk/5°58.0'W **L-24H**

MC KEESPORT, PA **NDB** - HW 287.000 MKP N40°21.31' W79°46.86' 270° 6.8 NM
to ALLEGHENY CO. Unk/9°11.3'W **L-29C**

MC KELLAR SIPES RGNL, TN **KMKL** P (ARNG) N35°35.99' W88°54.94' 434
UTC-6(-5DT) **H-6J, L-16H**

(B) **RWY-02** L25,15,50 (6006x150 ASP S55 T80 ST102 TT125) L5,9,50 **RWY-20**
RWY-11 L6,50 (3539x100 ASP S27) L6,50 **RWY-29**

SERVICE - LGT - ATC twr ctl. When ATC twr clsd. **ACTIVATE-HIRL** Rwy 02-20, MIRL Rwy 11-29 and MALSR Rwy 2 0100-1300Z++-CTAF. PAPI Rwy 02 not coincidental with GS.
FUEL - A+ (US Avn Svc, 1200-0330Z++ Mon-Fri; 1300-0230Z++ Sat, Sun and hol, C731-427-0191; OT 1 hr PN, C731-394-6006 or C800-453-6904. \$35/hr svc fee.) (NC-100LL, A)

REMARKS - Attended 1200-0330Z++ Mon-Fri; 1300-0230Z++ Sat-Sun, OT fone C731-422-4486/394-6006. **RSTD** - PPR for gnd access to fld 0330-1200Z++, call C731-423-0995. **MISC** - Rwy 02-20 grooved 55' ea side of cntrline. Class D Airspace eff 1300-0100Z++, OT Class E. **ARNG** - Base OPS opr 1230-2200Z++ Mon-Fri. PPR C731-426-0584/0581.

COMMUNICATIONS - CTAF - 127.15 **UNICOM** - 122.95 **ASOS** - 119.325 **REMARKS**: C731-424-0692. **MEMPHIS CENTER** - (R) 134.65 316.15 **REMARKS**: (APP/DEP svc)
JACKSON RDO - (E) 122.0 122.2 122.65 127.15 255.4 **REMARKS**: (RCO)(122.65 avbl all alt; recommend for FL180 and abv) **JACKSON TWR** - Opr 1300-0100Z++. 127.15 249.95
GND - 120.9 **ARNG OPS** - 41.5 138.75 373.9
FSS-JACKSON MKL-NOTAM MKL

NAVAIDS - MC KELLAR VORW-DME - T 112.000 MKL CH 57 N35°36.21' W88°54.63'
At Fld. 410/(A)2°00.0'E **MERSY NDB/LOM** - MHW 394.000 MK N35°30.95' W88°57.42'
023° 5.4 NM to Fld. Unk/1°10.6'W

ILS/RADAR - ILS - 02.

MC KINNON, GA **NDB** - MHW 353.000 JUK N31°09.21' W81°23.37'
At MALCOLM MCKINNON. 19/5°55.5'W **L-24H**

MC MINN CO, TN **KMMI** P N35°23.95' W84°33.71' 874 UTC-5(-4DT) **H-9A-12F, L-25A**
(B) **RWY-02** L6,9,43 (6450x98 ASP S30 T42) L6,9,43 **RWY-20**
5501→

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1330Z++-dusk. **RSTD** - Twy N of A5 clsd. **CAUTION** - WIP adj Rwy 02-20.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 125.425 **REMARKS**: C423-745-3422. **NASHVILLE RDO** - **REMARKS**: (121.725 GCO)
KNOXVILLE APP/DEP - (R) 123.9 353.6 **FSS-NASHVILLE BNA-NOTAM BNA**

NAVAIDS - MCMINN CO NDB - MHW 242.000 MMI N35°23.68' W84°33.70' At Fld. 840/4°27.4'W Unmto 0130-1330Z++.

MC MINNVILLE MUNI, OR **KMMV** P N45°11.67' W123°08.16' 163 UTC-8(-7DT)
H-1A, L-1B

(B) **RWY-04** L1,5,9,50 (5420x150 ASP S40 T50 TT80) L1,2,5,8,15,50 **RWY-22**
RWY-17 (4676x150 ASP S40 T50 TT80) **RWY-35**

SERVICE - LGT - **ACTIVATE-MALSR** Rwy 22; REIL Rwy 04; HIRL Rwy 04-22-CTAF. **FUEL** - (NC-100LL, A - Fr dusk-dawn ctc FBO C503-472-0558.)

REMARKS - Attended 1600Z++-dusk. **RSTD** - Twy D clsd UFN. **CAUTION** - Glider opr Rwy 17-35 and within 8 NM blw 8000' dur daylt hr Mar-Oct. Rwy 17-35 has extv cracking and spalling with holes. Mil copter and PJE opr.

AIRPORT/FACILITY DIRECTORY B-407

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 135.675 REMARKS:

C503-434-9153. **SEATTLE CENTER** - 125.8 291.7 (125.8 291.7 S) REMARKS: (APP/DEP svc) **RDO** - (V) 122.3 122.6 122.45 255.4 **PORTLAND APP/DEP** - (R) 126.0 284.6 (126.0 284.6 N) **PORTLAND CLNC DEL** - 118.35

FSS-MC MINNVILLE MMV-DL-NOTAM MMV

NAVAIDS - **NEWBERG VORW-DME** - HA 117.400 UBG CH 121 N45°21.19' W122°58.69' 197° 11.6 NM to Fld. 1440/(A)21°00.0'E HIWAS. **MINNE NDB/LOM** - HW 383.000 MM N45°14.77' W123°01.78' 217° 5.5 NM to Fld. 159/16°40.0'E O/S UFN. **VHF/DF**

ILS/RADAR - **ILS** - 22. LOM O/S UFN.

MCNARY FLD, OR KSLE P (ARNG) N44°54.57' W123°00.15' 214 UTC-8(-7DT)

H-1B, L-1B

(B) **RWY-13** L1,2,5,9,42,43

(5811x150 ASP

L1,2,5,8,15 **RWY-31**

S100 T122 ST154 TT185)

RWY-16 L1,6,9,50

(5145x100 ASP S30 T60 TT100)

L1,6,9,50 **RWY-34**

SERVICE - **LGT** - When twr clsd ACTIVATE-HIRL Rwy 13-31, MIRL Rwy 16-34, REIL Rwy 13,16,34, MALSR Rwy 31 and ODALS Rwy 13-CTAF. **FUEL** - (NC-80; 100LL - Self svc avbl H24. A - Avbl after bus hr with PN C503-508-4178/593-503-0111.)

REMARKS - Attended 1530Z++ - dusk. **RSTD** - PPR req for prk acft on general avn ramp over 99,000 lbs, fone arpt mgr C503-588-6314. Twy A fr L to L9 not vis fr twr. **CAUTION** - Hvy concentration of waterfowl Oct-May. Rising terrain W of arpt. **NS ABTMT** - NS ABTMT pro in eff. **MISC** - All rwy grooved. Class D Airspace eff 1500-0500Z++, OT Class E. **ARNG** - Opr 1500-0030Z++ Mon-Fri exc hol. No tran alert svc. No prk. R/W NS ABTMT pro in eff. Tran R/W must use SANTIAM arr/dep. F/W PAX drop-off and pickup pt for lgt acft at VIP pad on N end of mil ramp. Lgt acft use Twy N for access. Large acft use Twy Q and prk on ramp. PPR for all tran acft (DSN 355-3930, C503-584-3930). Dur nml duty hr, ctc Guard OPS, 40.90, 135.0, 241.6 10 min out. KSLE OSA OPS DSN 355-3301, C503-584-3301.

COMMUNICATIONS - **CTAF** - 119.1 **UNICOM** - 122.95 **ATIS** - Opr H24. 124.55

ASOS - REMARKS: C503-371-1062. **SEATTLE CENTER** - (R) 125.8 291.7 REMARKS:

(APP/DEP svc) **MC MINNVILLE RDO** - 122.6 REMARKS: (RCO) **SALEM TWR** - Opr 1500-0500Z++. (E) 119.1 257.2 **GND** - 121.9

FSS-MC MINNVILLE MMV-NOTAM SLE

NAVAIDS - **CORVALLIS VORW-DME** - HA 115.400 CVO CH 101 N44°29.97' W123°17.62' 009° 27.6 NM to Fld. 241/(A)18°00.0'E **TURNO NDB/LOM** - HW 266.000 SL N44°50.84' W122°57.06' 330° 4.3 NM to Fld. Unk/16°32.6'E Unmto 0500-1500Z++.

ILS/RADAR - **ILS** - 31. Unmto 0500-1500Z++. LOC/BC unuse byd 16 NM 2400'.

MC PHERSON, KS KMPR P N38°21.15' W97°41.48' 1498 UTC-6(-5DT) **H-5C, L-10I**

(B) **RWY-08**

(2511x75 GRS)

RWY-26

RWY-18 L1,6,9,50

(5502x100 CON S30)

L1,6,9,50 **RWY-36**

SERVICE - **LGT** - MIRL Rwy 18-36 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL - avbl H24 with credit card; A)

REMARKS - Opr 1400-2300Z++ Mon-Fri; 1400-1800Z++ Sat.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.025 REMARKS:

C620-241-2498. **WICHITA RDO** - 122.15 REMARKS: (RCO) **WICHITA APP/DEP** - (R) (E) 125.5 306.2 **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - **MC PHERSON NDB** - MHW 227.000 MPR N38°20.91' W97°41.24' At Fld. 1490/4°52.1'E

MC RAE, GA NDB - MHW 280.000 MQW N32°05.68' W82°53.03' At TELFAIR WHEELER. 205/5°03.5'W Unmto. **L-24H**

MEADOWS FLD, CA KBFL P N35°26.03' W119°03.46' 507 UTC-8(-7DT)

H-4G, L-3D-7B

(B) **RWY-12L** L1,4,5,43

(10857x150 ASP

L1,2,3,4,5,8,15,50 **RWY-30R**

S110 T200 ST175 TT500 DDT850)

←7429

RWY-12R L1,6,50

(7700x100 ASP S18)

L1,6,50 **RWY-30L**

←4320

B-408 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 12L-30R, PAPI and MALSR Rwy 30R-CTAF. PAPI Rwy 12R-30L opr H24. After two min adjust ints 5 clicks med, 3 clicks lo.
FUEL - A+ (Mercury Air Cntr avbl 1230-0600Z++ C661-391-4900, OT 30 min PN \$60 fee.) (NC-100, 100LL, A) **FLUID** - LPOX

REMARKS - RSTD - Mil copters make all apch to rwy or paved areas. Min hovering pwr to avoid causing blowing dust. Wheeled copters gnd taxi only. Formation join-up after dep only. When twr clsd Rwy 12R-30L clsd. **NS ABTMT** - Noise sensitive areas S and E of arpt recommended turbojet trng 1600-0600Z++ wkday, 2000-0600Z++ wkend ; no more than 10 practice apch per hr. Rgt base opr for Rwy 30R estab wg level on final apch no lo than 800'. **MISC** - Class D Airspace eff 1400-0700Z++; OT Class E. Rwy 12L-30R grooved. Rwy 12L-30R RVR TD, mid-fld and rollout avbl.

COMMUNICATIONS - CTAF - 118.1 **UNICOM** - 122.95 **ATIS** - 118.6 **REMARKS**: C661-399-9425. **ASOS** - **REMARKS**: C661-393-3766. **RANCHO RDO** - 122.45 255.4 **REMARKS**: (RCO) **BAKERSFIELD APP** - Opr 1400-0700Z++, OT ctc LOS ANGELES CENTER 127.1 317.7.- (R) (E) 118.8 118.9 270.3 284.625 (118.8 284.625 S) (118.9 270.3 N) **BAKERSFIELD TWR** - Opr 1400-0700Z++. (E) 118.1 257.8 **GND** - 121.7 **BAKERSFIELD DEP** - Opr 1400-0700Z++, OT ctc LOS ANGELES CENTER 127.1 317.7.- (R) (E) 126.45 270.3 362.3 (126.45 362.3 S) (126.45 270.3 N) **FSS-RANCHO MURIETA RIU-NOTAM BFL**

NAVAIDS - VOT - 111.2 **SHAFTER VORTACW** - HA 115.400 EHF CH 101 N35°29.07' W119°05.84' 134° 3.6 NM to Fld. 550/(A)14°00.0'E HIWAS. **NILEY NDB/LOM** - MHW 385.000 BF N35°22.34' W118°58.89' 301° 5.2 NM to Fld. 415/13°20.8'E

ILS/RADAR - ILS or LOC/DME - 30R. Unmto 0700-1400Z++.

MEDFORD, OR NDB - MHW 356.000 MEF N42°23.50' W122°52.73' 151° 1.1 NM to ROGUE VALLEY INTL MEDFORD. 125° 15.5 NM to ASHLAND MUNI SUMNER PARKER FLD. 1286/15°49.4'E MEF NDB unuse 220°-240° byd 15 NM
L-21

MEDFORD, WI NDB - MHW 335.000 MDZ N45°06.32' W90°18.52' At TAYLOR CO. 1461/1°38.9'W **L-141**

MEDICINE BOW, WY CASPER RDO - 122.5 (RCO) **VORW-DME** - L 111.600 MBW CH 53 N41°50.73' W106°00.26' 7000/(A)14°00.0'E **H-3E-5A, L-12F**

MEDINA MUNI, OH K1G5 P N41°07.89' W81°45.90' 1190 UTC-5(-4DT) **L-30G**
(B) **RWY-01** L1,7,50 (2867x60 ASP S25) L1,7,50 **RWY-19**
RWY-09 L1,6,50 (3556x75 ASP S30) L1,6,9,50 **RWY-27**
←-2130

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27, LIRL Rwy 01-19, PAPI Rwy 09-27 and 01-19 after 2200Z++-CTAF. PAPI Rwy 09 O/S UFN. **FUEL** - (NC-100LL)

REMARKS - Opr 1300Z++-dusk. **CAUTION** - Rwy 19 apch ratio of 26:1 rqr due to 74' trees 1940' from thld. Rwy 09-27 has severe cracking. Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **CLEVELAND APP/DEP** - (R) (E) 125.35 354.025 **FSS-CLEVELAND CLE-NOTAM CLE**

NAVAIDS - AKRON VOR-DME - L 114.400 ACO CH 91 N41°06.47' W81°12.09' 277° 25.6 NM to Fld. 1200/(A)4°00.0'W

MEEKER, CO DENVER RDO - 122.15 (RCO) **VORW-DME** - HA 115.200 EKR CH 99 N40°04.05' W107°55.49' 110° 2.1 NM to MEEKER. 261° 38.6 NM to RANGELY. 7620/(A)15°00.0'E **H-3E, L-9E-11E**

MEGGI, UT NDB/LOM - MHW 217.000 EC N37°47.47' W113°01.29' 201° 6.5 NM to CEDAR CITY RGNL. Unk/12°21.7'E EC NDB unuse 070°-150° byd 8 NM blw 14,000'

AIRPORT/FACILITY DIRECTORY B-409

MELBOURNE INTL, FL **KMLB** P N28°06.17' W80°38.72' 33 UTC-5(-4DT) **H-81, L-24F**
(B) **RWY-05** L6,50 (3001x75 ASP S26) L6,50 **RWY-23**
RWY-09L L6,50 (6000x150 ASP S60 T60) L6,50 **RWY-27R**
RWY-09R L1,2,3,4,5,8,15,50 (10181x150 ASP L1,4,5,9,50 **RWY-27L**
S100 T165 ST175 TT300) ←9481

SERVICE - LRA **LGT** - When twr clsd **ACTIVATE** preselected rwy lgt (nml Rwy 09R-27L); **REIL** Rwy 27L; and **MALSR** Rwy 09R-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Northrop/Grumman ramp is OFFL BUS only, no svc avbl. Mil aircrews should ctc GRUMMAN OPS DSN 854-5245 extn 5660, C321-951-5660 for coord. Inbd crews ctc GRUMMAN OPS (123.2) prior to arr. Touch and go opr rstd after 2100Z++ or 2 hr after SS (whichever is latest). **CAUTION** - Extv lcl general avn acft abv 1500' on apch to Patrick AFB 7 NM N. **CSTMS/AG/IMG** - PPR. Fone prior 2100Z++ preceding wknd. Wknd arr fone prior to 2100Z++ preceding Fri and after hr. **MISC** - Rwy 09R-27L grooved. Class D Airspace eff 1100-0500Z++, OT Class G. **LAWRS**.

COMMUNICATIONS - **CTAF** - 118.2 **UNICOM** - 122.95 **ATIS** - 132.55 **ASOS** - **REMARKS**: C321-723-7403. **ST PETERSBURG RDO** - (E) 122.6 255.4 110.0T 122.1R **REMARKS**: (RCO) **ORLANDO APP/DEP** - (R) 132.65 281.425 **TWR** - Opr 1100-0500Z++. 118.2 124.05 257.8 **GND** - 121.9 **CLNC DEL** - 121.9 132.65 **REMARKS**: (132.65 0500-1100Z++.) **GRUMMAN OPS** - 123.2 **FSS-ST. PETERSBURG PIE-NOTAM MLB**

NAVAIDS - **MELBOURNE VOR-DME** - L 110.000 MLB CH 37 N28°06.32' W80°38.12' At Fld. 30/(A)2°00.0'W **SATELLITE NDB** - HW 257.000 SQT N28°05.97' W80°42.05' 086° 3.0 NM to Fld. Unk/5°48.5'W
MLB VOR unuse 276°-319° byd 8 NM blw 4000'

ILS/RADAR - **ILS** - 09R. ILS unmtto.

MEMORIAL FLD, AR **KHOT** P N34°28.68' W93°05.77' 540 UTC-6(-5DT) **H-61, L-17E**
(B) **RWY-05** L1,2,5,8,15 (6595x150 ASP L1,5,50 **RWY-23**
S75 T125 ST158 TT210 DDT 400)
RWY-13 L1,6,9 (4099x150 ASP S28 T36 TT63) L1,6 **RWY-31**

SERVICE - **LGT** - **ACTIVATE**-HIRL Rwy 05-23, MIRL Rwy 13-31, **MALSR** Rwy 05. **REIL** Rwy 13-CTAF. PAPI Rwy 23 OS UNF. **FUEL** - (NC-100LL, A+ - After hr fone C501-609-1242/501-617-4908.)

REMARKS - Attended 1100-0400Z++. **TFC PAT** - Rgt tfc Rwy 05 and 23. **MISC** - Rwy 05-23 grooved. Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 119.925 **REMARKS**: C501-624-7633 **JONESBORO RDO** - 110.0T 122.1R **REMARKS**: (RCO) **MEMPHIS CENTER** - 127.825 288.25 **REMARKS**: (APP/DEP svc) **FSS-JONESBORO JBR-NOTAM HOT**

NAVAIDS - **HOT SPRINGS VOR-DME** - L 110.000 HOT CH 37 N34°28.72' W93°05.44' At Fld. 528/(A)4°0.0'E HIWAS. **HOSSY NDB/LOM** - HW 385.000 HO N34°25.36' W93°11.38' 052° 5.7 NM to Fld. Unk/1°58.9'E

HOT DME unuse 310°-035° byd 10 NM blw 11,000'
310°-035° byd 25 NM blw 12,000'
310°-035° byd 30 NM blw 17,000'
HOT VOR unuse 056°-140° byd 20 NM blw 6500'
141°-227° byd 20 NM blw 3500'
141°-227° byd 26 NM blw 5500'
228°-311° byd 20 NM blw 3500'
312°-345° byd 15 NM blw 5500'
312°-345° byd 32 NM blw 9500'
346°-055° byd 20 NM blw 3500'

ILS/RADAR - **ILS-DME** - 05 Unmtto.

B-410 AIRPORT/FACILITY DIRECTORY

MEMPHIS CENTER, TN **KZME (R)(E)** 119.3 120.85 d124.35 **134.25** d239.3 306.9 (**322.3** FL 350 and abv) **360.8** **BRINKLEY** - d126.85 135.3 d281.55 335.8 **COLUMBUS** - d127.1 **134.775 135.3** d269.4 275.4 **294.7** 320.4 **363.2 FAYETTEVILLE** - d126.1 **132.55** d269.0 **353.8** **FORT SMITH** - d126.1 d269.0 **GRAHAM** - **124.275** d125.85 **285.5 296.7** d379.25 **GREENVILLE** - **124.925 133.075** d135.875 d269.35 **282.25 322.35** **GREENWOOD** - **125.675** d132.5 259.1 **298.95** **HARRISON** - d126.85 d281.55 **HOT SPRINGS** - d128.475 d377.15 **HUNTSVILLE** - d120.8 d307.0 **JACKSON** - d132.5 259.1 **285.2** 316.15 **LOUISVILLE** - 132.75 263.0 **282.1 362.6 MC KELLAR** - **126.45** d134.65 316.15 d317.4 **354.0** **MEMPHIS** - 118.625 d119.3 **135.225** 317.65 (**322.3** FL 350 and abv) d360.8 **MERIDIAN** - d125.975 127.3 **134.925** 263.0 **285.4 299.6** d351.7 **377.2** **NASHVILLE** - **124.125** d133.85 (**135.375 306.3** FL 350 and abv) d317.6 **327.8** **NASHVILLE/JOELTON** - d132.1 d263.1 **PADUCAH** - d133.65 d292.15 **PINE BLUFF** - **133.55** d135.875 d269.35 **281.4** **RUSSELLVILLE** - (**118.775 256.85** FL 350 and abv) d128.475 343.8 d377.15 **SHELBYVILLE** - d126.75 d353.5 **SOUTH FULTON** - d128.05 d362.35 **TUPELO** - **127.375** d128.5 134.4 135.9 **259.2 260.6** 260.6 **273.55** 273.55 d279.55 **WALNUT RIDGE** - d120.075 **133.0 257.6** d289.4
H-5-6-9, L-15-16-17-18-22-25-26

MEMPHIS INTL, TN **KMEM P** (ANG) N35°02.55' W89°58.60' 341 UTC-6(-SDT)

H-6J, L-18G

(B) **RWY-09** L2,5,15 (8946x150 ASP L2,5,15,50 **RWY-27**
S125 T178 ST175 TT300)
RWY-18L L2,3,4,5,15 (9000x150 CON L2,3,4,5,10 **RWY-36R**
S125 T210 ST175 TT458 DDT873)
RWY-18C L2,4,5,15 (11120x150 CON L2,3,4,5,10 **RWY-36C**
S125 T210 ST175 TT458 DDT873)
RWY-18R L2,4,5,15 (9320x150 CON L2,3,4,5,10,50 **RWY-36L**
S125 T210 ST175 TT458 DDT873)

SERVICE - AOELRA **LGT** - Rwy 36R ALSF-2 also opr as SSALR. ALSF-2 Rwy 36R unmt. TDZL Rwy 18L-36R, 36C, 36L. **JASU** - 1(MD-3) 5(MD-3M) 1(MA-1A) 2(MC-2A) 2(A-7) **FUEL** - A, A+ (Wilson Air Ctr, C800-464-2992) J4(Mil)-(ANG PPR DSN 726-7131, C901-291-7131. Copter refuel is 2" nozzle.) (NC-100LL) **FLUID** - Rwy PRESAIR LOX **OIL** - O-156(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Copter opr proh to/fr trml bldg. Arpt clsd to C5 acft and larger, PPR fone Arpt Mgr C901-922-117. B727 acft proh fr taxiing S bound on Twy B btn V and Rwy 27 when Rwy 27 is act. Twy N, N of V, Twy C, N of V and Twy S, N of V designated as non-movement area. PPR for taxi clnc on Twy N, N of V, Twy S, N of V, and Twy C, N of V ctc Fed Ex Ramp Twr on 131.5. Large and hvy E bound acft on Twy V for Rwy 27 hold short at min thrust area sign. Twy V btn B and apch end Rwy 27 rstd to acft with wgspar of 171' 6" or less. Twy V btn S and Y rstd to acft with tail hgt less than 65'10". Mil acft with wgspar 171' or greater proh fr taxiing on Twy N btn Twy M7 and Twy T and Twy J N Twy C3. **CAUTION** - Portions of Twy A, E of A-1 not vis fr twr. Bird haz. Pers and eqpt working on and adj to twy 1200-0400Z++ indef. **CS/TMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wk, C901-544-0290, C800-973-2867. **MISC** - Rwy 09-27, 18L-36R and 18R-36L grooved. Read back all hold short instr rqr. **ANG** - PPR DSN 726-7131, C901-291-7131. Opr 1245-2215Z++ Mon-Fri, clsd altn Mon and hol due altn work sked. Tran acft maint support not avbl. Reful svc for other than C5 acft rqr qualified crew chief or crew members. Non C5 support provided by contract FBO (Wilson Air Cntr) on fld. Ctc Fed Ex Ramp at 121.8 at spot 10 for entry on to ANG ramp. After hr, ctc Security Forces DSN 726-7101 or Comd Post DSN 726-7148. BASH Phase II period act fr Sep-Mar.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 127.75 **ASOS** - **REMARKS**: C901-332-3679. **JACKSON RDO** - (E) 122.2 123.65 255.4 117.5T 122.1R **REMARKS**: (RCO) **APP** - (R) (E) 119.1 120.925 124.35 125.8 126.05 134.2 239.3 291.6 338.3 (119.1 291.6 176°-355°) (125.8 338.3 356°-175°) **REMARKS**: Class B Airspace **TWR** - (E) 118.3 119.7 128.425 257.8 **REMARKS**: (118.3 Prim for Rwy 09-27)(119.7 Prim for Rwy 18C-36C, 18L-36R.) (128.425 Prim for Rwy 18R-36L.) **GND** - 121.65 121.9 379.2 **DEP** - (R) 124.15 124.65 284.7 385.45 (124.15 385.45 356°-175°) (124.65 284.7 176°-355°) **CLNC DEL** - 125.2 **ANG COMD POST** - 138.95 341.75 **ENRTE FLT ADVSY SVC** - Opr 1200-0400Z++.

FSS-JACKSON MKL-NOTAM MEM

NAVAIDS - **VOT** - 111.0 **MEMPHIS VORTAC** - HA 117.500 MEM CH 122 N35°00.91' W89°58.99' 010° 1.7 NM to Fld. 360/(A)1°00.0'E **ELVIS NDB/LOM** - MHW 287.000 ME N35°03.69' W90°04.30' 103° 4.8 NM to Fld. Unk/0°17.7'W **VHF/DF** ME NDB unuse Byd 15 NM

AIRPORT/FACILITY DIRECTORY B-411

ILS/RADAR - ILS-DME - 36L Rwy 18C and 36C O/S UFN. Rwy 36C and 36L BC unuse. Rwy 09 LOC unuse byd 25° either side of cntrline. Rwy 27 LOC unuse byd 20° left of crs. **RADAR**
- SEE TERMINAL FLIP FOR RADAR MINIMA.

MENA INTERMOUNTAIN MUNI, AR KMEZ P N34°32.72' W94°12.16' 1080

UTC-6(-5DT) **H-6I, L-17E**

(B) **RWY-09** L1,5,50

(6001x100 ASP

L1,5,50 **RWY-27**

S75 T200 ST175 TT300)

RWY-17 L6,50

(5000x75 ASP S75 T100 ST127 TT160)

L6,9 **RWY-35**

SERVICE - LGT - ACTIVATE - HIRL and PAPI Rwy 09-27 - CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended SR-SS. **CAUTION** - 1675' mt 13,000' W thld Rwy 27.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.025 **REMARKS:**

C479-394-5149. **MEMPHIS CENTER - (R)** 126.1 269.0 **REMARKS:** (APP/DEP svc)

FSS-JONESBORO JBR-NOTAM JBR

ILS/RADAR - ILS/DME - 27 Unmto.

MENDOCINO, CA VORTACW - HA 112.300 ENI CH 70 N39°03.19' W123°16.45' 022°

5.5 NM to UKIAH MUNI. 334° 24.3 NM to ELLS FLD WILLITS MUNI. 283° 25.6 NM

to LITTLE RIVER. 2980/(A)16°00.0'E HIWAS. **H-3A, L-2G**

MENOMINEE MARINETTE TWIN CO, MI KMN M P

N45°07.60' W87°38.31' 625 UTC-6(-5DT) **H-2J, L-31B**

(B) **RWY-03** L1,2,5,8,15

(6000x100 ASP

L1,5,50 **RWY-21**

S80 T100 ST127 TT175)

RWY-14 L1,6,43

(5100x100 ASP S30 T35 TT60)

L1,6,43 **RWY-32**

SERVICE - LGT - ACTIVATE-HIRL Rwy 03-21, MIRL Rwy 14-32, PAPI Rwy 21, MALSR Rwy 03-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-0100Z++ Mon-Fri, 1400-2400Z++ Sat-Sun, OT C715-732-1091 or

C906-788-4239. **RSTD** - 48 hr PPR for unsked opr with more than 30 PAX seats,

C906-836-8408. **CAUTION** - Deer and bird haz. Unlgt'd 732' twr 1.5 NM SSW. 72' pwr line

2600' NE OF ARPT. **NS ABTMT** - Avoid ovft of area 7 NM S of arpt.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 109.6 **REMARKS:**

C906-863-8801. **GREEN BAY RDO** - 109.6T 122.1R **REMARKS:** (RCO)

GREEN BAY APP/DEP - Opr 1130-0530Z++, OT ctc MINNEAPOLIS CENTER 125.55

370.9.- (E) 119.5 338.2 **FSS-GREEN BAY GRB-NOTAM MNM**

NAVAIDS - MENOMINEE VOR-DME - L 109.600 MNM CH 33 N45°10.81' W87°38.83' 177°

3.2 NM to Fld. 650/(A)0°00.0'E

ILS/RADAR - ➔ **ILS** - BRG 034° LCZR I-TNQ 108.7 GS 3° LOM TN 239. Unmto.

MERCED MUNI MACREADY FLD, CA KMCE P N37°17.08' W120°30.83'

156 UTC-8(-7DT) **H-3B, L-3B**

(B) **RWY-12** L1,5,9,43

(5903x150 ASP

L1,2,5,8,15,50 **RWY-30**

S30 T155 ST175 TT140)

SERVICE - LGT - ACTIVATE-MALSR Rwy 30 and HIRL Rwy 12-30-CTAF. VASI Rwy 12 and PAPI Rwy 30 opr H24. **FUEL** - (NC-100LL, A - After hr call C209-722-6300.)

REMARKS - Attended 1300-0600Z++. **TFC PAT** - Rgt tfc Rwy 12. **NS ABTMT** - Pro in eff, recommend acft remain E/W of city of Merced blw 3000'. Dep tfc Rwy 12 no left turn over

the city until reaching 3000'. **MISC** - Arpt mgr C209-385-6873. Class E Airspace eff

1600-0100Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 132.175 **REMARKS:**

C209-381-0926. **NORCAL APP/DEP - (R) (E)** 120.95 269.45

FSS-RANCHO MURIETA RIU-NOTAM MCE

NAVAIDS - EL NIDO VOR-DME - L 114.200 HYP CH 89 N37°13.17' W120°24.01' 291°

6.7 NM to Fld. 182/(A)15°0.0'E

ILS/RADAR - **ILS** - 30. Unmto 0100-1600Z++. **LOC** - BC 12.

MERCER CO, WV KBLF P N37°17.75' W81°12.46' 2857 UTC-5(-4DT) **L-26I**

(B) **RWY-05** L1,5,9

(4743x100 ASP S30 T48)

L1,5,9 **RWY-23**

B-412 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-HIRL, REIL Rwy 05-23 and twy lgt-CTAF. **FUEL** - (NC-100LL, A, A+ - Avbl H24 with credit card.)

REMARKS - Attended dawn to dusk. Clsd Christmas and New Year's Day. When clsd, svc avbl PPR C304-327-8440. **RSTD** - 30 day PPR for acft opr with more than 30 PAX seats, call arpt mgr, C304-327-5308. **CAUTION** - Deer haz. **MISC** - Class E Airspace eff 1025-0225Z++, OT Class G.

COMMUNICATIONS - CTAF - 122.9 **ASOS** - 132.725 **REMARKS**: C304-327-5766.

INDIANAPOLIS CENTER (E) 126.575 257.85 **REMARKS**: (APP/DEP svc)

ELKINS RDO - 122.2 122.65 **REMARKS**: (RCO) **FSS-ELKINS EKN-NOTAM BLF**

NAVAIDS - BLUEFIELD VORTAC - L 110.000 BLF CH 37 N37°18.39' W81°11.66' At Fld.

2900/(A)3°0.0'W

BLF TACAN unuse

122°-230° byd 25 NM blw 9500'

ILS/RADAR - ILS/RADAR - ILS-23. GS unuse for coupled apch blw 3200'.

MERCER CO RGNL, ND KHZE P N47°17.39' W101°34.86' 1813 UTC-6(-5DT)

H-2G, L-14F

(B) **RWY-14** L1,6,50

(5000x75 ASP S17)

L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE - MIRL and PAPI Rwy 14-32 and REIL Rwy 32 - CTAF. N twy and apn mrk with reflectors. **TRAN ALERT NAVY** - For fuel fone C701-880-0042. (NC-100LL, A). Self svc avbl H24 with credit card.

REMARKS - Unattended. **CAUTION** - 654' lgtd twr 3.8 NM fr thld Rwy 14. **MISC** - Confirm snow removal Oct-Apr, call C701-880-0042.

COMMUNICATIONS - CTAF - 122.8 **MINNEAPOLIS CENTER** - 124.25 380.3 **REMARKS**: (APP/DEP svc) **FSS-GRAND FORKS GFK-NOTAM GFK**

MERCURY, NV NDB - HW 326.000 MCY N36°37.65' W116°01.65' At DESERT ROCK. 344°

19.1 NM to YUCCA AIRSTRIP. 3364/12°58.5'E

MCY NDB unuse

290°-070°

L-9B

MERIDIAN, ID NDB - MHW 238.000 MPA N43°36.20' W116°32.34' 136° 1.5 NM to NAMPA MUNI. 283° 4.8 NM to CALDWELL INDUSTRIAL. 2459/14°42.1'E **L-11B**

MERIDIAN, MS GREENWOOD RDO - 122.2 122.6 255.4 117.0T 122.1R (RCO) **VORTAC** -

HA 117.000 MEI CH 117 N32°22.71' W88°48.26' 137° 3.8 NM to KEY FLD. 252° 17.3 NM

to JAMES H EASOM FLD. 352° 25.1 NM to JOE WILLIAMS NOLF. 263° 34.8 NM

to G V MONTGOMERY. 580/(A)5°00.0'E HIWAS.

MEI TACAN unuse

338°-017°

H-6J, L-18G

MERIDIAN NAS, (MC CAIN FLD) MS KNMM N N32°33.12' W88°33.33' 317

UTC-6(-5DT) **H-6J, L-18H**

(B) **RWY-01L** L2,4,5,11,51,52

(8002x200 CON PCN 61 R/C/W/T)

L4,5 **RWY-19R**

HOOK E28(B) (1750')

HOOK E28(B) (1250')

RWY-01R L4,5

(8002x200 CON PCN 71 R/B/W/T)

L2,4,5,10,51,52 **RWY-19L**

HOOK E28(B) (1250')

HOOK E28(B) (1750')

RWY-10L5

(6401x200 CON PCN 39 R/C/W/T)

L5,51,52 **RWY-28**

HOOK E28(B) (1250')

HOOK E28(B) (1250')

SERVICE - LGT - Portable OLS avbl Rwy 01L, 19L and 28. **JASU** - 2(NC-8A) (GTC-85)

1(NCPPP-105) **FUEL** - J8. Exp 1 hr refuel delays. **TRAN ALERT** - Svc avbl 1300-0500Z++ Mon-Thu, 1300-2300Z++ Fri. Drag chute repack unavbl.

REMARKS - Opr 1300-0500Z++ Mon-Thu, 1300-2300Z++ Fri, clsd Sat, Sun and hol exc by NOTAM; hr subject to chg in support CTW-1 flt opr. **RSTD** - PPR all acft exc JOSAC msn ctc Base OPS DSN 637-2470/2505, C601-679-2470/2505. PPR good for +/- 1 hr. Coord of PPR outside of block time by fone is rqr or PPR Nr will be cnl. Arpt subj to no ntc closure. PPR civ acft OFFL BUS. **CAUTION** - Rwy 19L, 19R have 1 percent down grad first 6000'. Wildlife haz. Mat and twy S of hgr not vis fr twr. Ints stu jet trng dur fld opr hr. **TFC PAT** - Jet break 1400', pat alt 900'. Tran acft exp visual apch when wx 2000-3 SM or abv. Hi alt apch not nml avbl when Meridian-1 West act. VFR acft ctc Meridian APP within 25 NM.

MISC - Ramp elev 283'. Exp arr/dep delay dur stu flying periods. Class D Airspace eff 1300-0500Z++ Mon-Fri exc hol, OT Class G. Extv stu jet trng.

AIRPORT/FACILITY DIRECTORY B-413

COMMUNICATIONS - SFA ATIS - 273.2 **APP** - Opr 1300-0500Z++, OT ctc MEMPHIS CENTER 124.4 323.0. - **(R) (E)** 119.2 120.5 120.95 269.6 276.4 **REMARKS:** 314.8 374.9 (119.2 374.9 E)(120.5 269.6 S)(120.95 276.4 W)(314.8 N) **MC CAIN TWR** - Opr 1300-0500Z++ Mon-Thu, 1300-2300Z++ Fri, clsd Sat, Sun and hol exc by NOTAM. **(E)** 126.2 340.2 360.2 (340.2 Rwy 01L, 19L and 28)(360.2 Rwy 01R, 19R and 10) **MC CAIN GND** - 336.4 **DEP** - Opr 1300-0500Z++, OT ctc MEMPHIS CENTER 124.4 323.0. - **(R) (E)** 124.8 343.7 (124.8 S)(343.7 E) **CLNC DEL** - . 301.0 **PMSV METRO** - PMSV avbl 1200-0500Z++. 312.4 **BASE OPS** - 352.2 **FSS-GREENWOOD GWO-NOTAM NMM**

NAVAIDS - MERIDIAN TACAN - L NMM CH 56 N32°34.71' W88°32.72' 199° 1.7 NM to Fld. 310/(A)1°00.0'E Opr dur flt opr hr only. 010°-085° byd 21 NM blw 3000' NMM TACAN unuse 105°-110°

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

MERRILL, OR NDB - MHW 347.000 LFA N41°59.11' W121°38.57' 323° 11.0 NM to KLAMATH FALLS. 4090/15°29.7'E **L-2I**

MERRILL MUNI, WI KRRL P N45°11.94' W89°42.77' 1318 UTC-6(-5DT) **H-2J, L-14J**
(B) **RWY-07** L1,6,9,50 (5100x75 ASP S45 T65 ST83 TT100) L1,6,9,50 **RWY-25**
RWY-16 L1,6 (2997x75 ASP S26) L1,6 **RWY-34**

SERVICE - LGT - MIRL Rwy 07-25 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 07-25 and MIRL Rwy 16-34-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-0300Z++ Jun-Sep; 1400-0100Z++ Oct-May. All weekends 1400-0100Z++. **CAUTION** - Ultralight and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.925 **REMARKS:** C715-539-8422. **MINNEAPOLIS CENTER - (R)** 124.4 317.7 **REMARKS:** (APP/DEP svc) **GREEN BAY RDO** - **REMARKS:** (121.725 GCO)

FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - MERRILL NDB - MHW 257.000 RRL N45°11.92' W89°42.26' At Fld. 1302/2°12.6'W
RRL NDB unuse Byd 12 NM

MERRITT FLD, SC See BEAUFORT MCAS

MERRITT ISLAND, FL KCOI P N28°20.50' W80°41.13' 6 UTC-5(-4DT) **L-24F**
(B) **RWY-11** L1,6,50 (3601x75 ASP S22) L1,6,50 **RWY-29**

SERVICE - LRA LGT - ACTIVATE-Rot Bcn and MIRL Rwy 11-29-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. **CAUTION** - Banner towing in vcnty. 24 hr copter opr SW ramp.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **ASOS 3** - 119.025 **REMARKS:** C321-986-8864. **ORLANDO APP/DEP - (R)** 134.95 281.425

FSS-ST. PETERSBURG PIE-NOTAM PIE

NAVAIDS - MERRITT ISLAND NDB - MHW 247.000 COI N28°20.45' W80°41.31' At Fld. 4/5°51.7'W

MERSY, TN NDB/LOM - MHW 394.000 MK N35°30.95' W88°57.42' 023° 5.4 NM to MC KELLAR SIPES RGNL. Unk/1°10.6'W

MERTZ, CO NDB/LOM - H 302.000 PU N38°17.03' W104°38.82' 078° 7.1 NM to PUEBLO MEM. Unk/8°59.2'E

MESQUITE, TX NDB - MHW 248.000 PQF N32°48.56' W96°31.75' 445/4°13.4'E **A-2I**

METCALF, MS NDB - MHW 359.000 MTQ N33°25.52' W90°58.93' 356° 3.4 NM to MID DELTA RGNL. 120/0°32.1'E **L-18F**

B-414 AIRPORT/FACILITY DIRECTORY

METCALF FLD, OH **KTDZ** P N41°33.89' W83°28.94' 622 UTC-5(-4DT) **H-10G, L-28J**
(B) **RWY-04** L1,6,9,43 (3800x150 ASP S63 T85 ST107) L1,6,9,43 **RWY-22**
3700→ ←3420
RWY-14 L6,9,50 (5830x100 ASP S63 T85 ST107) L6,43 **RWY-32**
5250→ ←5250

SERVICE - LRA **LGT** - ACTIVATE-REIL Rwy 04-22-CTAF. VASI Rwy 04 O/S UFN. **FUEL** -
(NC-100LL, A)

REMARKS - Opr H24 Mon-Fri; 1300-0100Z++ Sat-Sun. **RSTD** - Rwy 14: TORA 4600, TODA 4600, ASDA 5242, LDA 4680. Rwy 32: TORA 5268, TODA 5268, ASDA 5268, LDA 4680.

CAUTION - Bird haz. **CSTMS/AG/IMG** - 1300-2130Z++ Mon-Fri, fone prior 2130Z++ preceding wkd, C419-259.6424. **MISC** - Ldg fee. Rwy 14-32 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **ASOS** - 121.575 **REMARKS**:
C419-838-5034. **TOLEDO APP/DEP** - (R) (E) 126.1 307.0 **CLNC DEL** - 125.6

FSS-CLEVELAND CLE-NOTAM TDZ

NAVAIDS - **WATERVILLE VOR-DME** - L 113.100 VVW CH 78 N41°27.09' W83°38.32' 052°
9.8 NM to Fld. 660/(A)2°00.0'W

METRE, CA **NDB/LOM** - MHW 230.000 SM N38°47.70' W121°35.96' 161° 6.0 NM
to SACRAMENTO INTL. 15/14°38.9'E

METROPOLITAN, IN **NDB** - MHW 338.000 UMP N39°56.26' W86°03.01'
At INDIANAPOLIS METRO. 788/4°11.9'W **L-27D**

METROPOLITAN OAKLAND INTL, CA **KOAK** P N37°43.28' W122°13.24'
9 UTC-8(-7DT) **H-3A, L-2F-3B, A-2E**

(B) **RWY-09L** L5,50 (5454x150 ASP L2,5,8,15,50 **RWY-27R**
S75 T115 ST175 TT180)
RWY-09R L5,50 (6212x150 ASP L5,50 **RWY-27L**
S75 T210 ST175 TT500 DDT900)
RWY-11 L2,4,5,8,15,50 (10000x150 ASP L3,4,5,10,50 **RWY-29**
S75 T210 ST175 TT500 DDT900)
RWY-15 L6 (3372x75 ASP S12.5) L6 **RWY-33**

SERVICE - AOE **LGT** - Rwy 09L-27R and 09R-27L have ctrline reflectors. **FUEL** - A, A+ (
Kaiser Air, C510-569-9622.) (NC-100LL)

REMARKS - **RSTD** - Pref rwy use program in eff 0600-1400Z++. N fld pref arr Rwy 27L, pref dep Rwy 09R or 27R. If these rwy unacceptable for safety or ATC instr then Rwy 11-29 must be used. These proh N/A in emerg or whenever Rwy 11-29 is clsd due maint, safety, wind or wx. Acft with experimental or ltd certification having over 1000 horsepower or 4000 lb are rstd to Rwy 11-29. **CAUTION** - Bird haz. Int of Twy B and W and the part of Twy M, E of Rwy 33 and hi speed Twy V, not vis fr twr. 400' blast pad Rwy 29 and 500' blast pad Rwy 11. **TFC PAT** - Rwy 27L 606', Rwy 27R 1006'. Rgt tfc Rwy 11, 27R, 33. **NS ABTMT** - Ctc C510-563-6463. H24 rstd for turboprop acft over 17,000 lb. All jet acft and 4 eng piston acft proh fr tkof Rwy 27L/R or ldg Rwy 09L/R. **MISC** - Rwy 29 and 27L/R dist remaining signs left side. Rwy 09L-27R and 11-29 grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace cont, ctc APP.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 133.775 **REMARKS**: C510-635-5850.

ASOS - **REMARKS**: C510-383-9514. **OAKLAND RDO** - (U) 122.0 122.2 122.5 (122.0 EFAS, IFR, Call FLT WATCH) **NORCAL APP** - (R) (E) 125.35 133.95 134.5 135.65 310.8 317.6 338.2 354.1 (125.35 354.1 E) (135.65 310.8 S) **OAKLAND TWR** - (E) 118.3 127.2 256.9 291.65 (118.3 291.65 N) (127.2 256.9 S) **GND** - (E) 121.75 121.9 (121.75 S) (121.9 N) **NORCAL DEP** - (R) (E) 120.9 135.1 307.2 323.2 (135.1 307.2 W) (120.9 323.2 NW)

CLNC DEL - 121.1 **FSS-OAKLAND OAK-DL-NOTAM OAK**

NAVAIDS - **OAKLAND VORTACW** - HA 116.800 OAK CH 115 N37°43.56' W122°13.42'
At Fld. 10/(A)17°00.0'E HIWAS.

OAK DME unuse

OAK TACAN az unuse

040°-065° byd 30 NM blw 4100'
307°-323° byd 30 NM blw 1500'
330°-360° byd 26 NM blw 5000'
330°-360° byd 34 NM blw 7500'
350°-030° byd 20 NM blw 3500'
307°-323° byd 22 NM blw 11,000'
333°-355° byd 30 NM blw 7500'
340°-040° byd 15 NM blw 5500'
355°-040° byd 30 NM blw 9600'

AIRPORT/FACILITY DIRECTORY B-415

OAK VOR unuse

035°-045° byd 35 NM blw 7000'

307°-318° byd 10 NM

318°-360° byd 10 NM blw 4000'

318°-360° byd 26 NM blw 5000'

ILS/RADAR - ILS - 11, 27R, 29. GS fluctuations possible due to acft opr close to GS trans Rwy 11. ➔ **ILS - BRG 294° LCZR I-INB 108.7 CH 115 GS 3°.**

METTEL FLD, IN KCEV P N39°41.91' W85°07.78' 867 UTC-5(-4DT) **H-5E-10F, L-27E**
(B) **RWY-04** (2833x100 GRS) **RWY-22**

2240→
RWY-18 L1,2,6,8,9,15,50 (6500x100 ASP S50 T84 ST107) L1,6,9,50 **RWY-36** ←2733

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and **ACTIVATE-MALSR** Rwy 18 and **REIL** Rwy 18-36-CTAF. Rot Bcn O/S UFN. **FUEL - (NC-100LL, A)**

REMARKS - Opr 1300-2200Z++; OT C765-309-1775. **CAUTION -** Deer and bird haz.
MISC - Rwy 18-36 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.325 **REMARKS:**
C765-827-6649. **TERRE HAUTE RDO -** **REMARKS:** (GCO 121.725.)

DAYTON APP/DEP - (R) (E) 134.45 316.7 **DAYTON CLNC DEL -** **REMARKS:** (121.725 GCO. Also avbl thru FSS.) **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - RICHMOND VORTAC - L 110.600 RID CH 43 N39°45.30' W84°50.33' 261°
13.9 NM to Fld. 1135/(A)3°00.0'W **PNTHR NDB -** MHW 227.000 SQ N39°46.61'
W85°07.79' 185° 4.7 NM to Fld. 919/4°54.3'W

ILS/RADAR - ➔ ILS - BRG 185° LCZR I-SQK 108.35 GS 3° LOM SQ 227

METTER, GA **NDB -** MHW 432.000 MHP N32°22.34' W82°05.04' At **METTER MUNI.**
193/5°40.6'W **L-24H**

MEXIA, TX **NDB -** MHW 329.000 LXV N31°38.38' W96°30.73' 533/4°14.3'E Unmto. **A-21**

MIAMI CENTER, FL **KZMA (R)(E) ARR-DEP US - 124.7** 124.7 125.7 132.3 133.85
134.8 135.075 135.2 135.225 298.9 306.9 306.9 307.2 307.9 319.1 **323.0** 323.0 **363.2**
363.2 **379.25 381.45 AVON PARK - (U) 126.525** d127.2 134.55 256.7 257.7 **285.5** 322.45
d349.0 **BROOKSVILLE - 323.2 FORT MYERS-** 133.275 d134.75 d322.5 335.5 **GRAND**
BAHAMA ISLAND - 134.2 363.05 **GRAND TURK ISLAND -** 132.3 **135.2** 307.2 **KEY**
WEST - 124.7 124.7 d132.2 d132.2 133.5 **306.9** 306.9 d323.1 d323.1 **MELBOURNE -**
119.825 d124.1 **128.65 135.075** d269.3 **343.7 348.7 379.25** **MIAMI - 124.7** 124.7
126.325 127.7 d132.4 132.95 133.2 134.6 133.85 **135.225 257.2** 269.05 d281.5 319.1
323.0 323.0 353.9 **363.2** 363.2 **NASSAU -** 125.7 **134.8 298.9** 307.9
ORLANDO-WINDEMERE - 322.55 **PAHOKEE -** 132.45 d133.55 d291.6 307.1
SARASOTA - 128.225 d132.35 **133.9 307.3** d377.1 **VERO BEACH - 125.075** d132.25
135.7 **319.0** d370.9 398.9 **WEST PALM BEACH -** d132.15 133.4 135.175 263.1 278.5
d353.6 **H-8, L-21-22-23-24**

MIAMI INTL, FL **KMIA P** N25°47.60' W80°17.43' 8 UTC-5(-4DT) **H-8I, L-23C, A-1D**
(B) **RWY-08L** L4,5,9,50 (8600x150 ASP) L4,5,9,50 **RWY-26R**

RWY-08R L2,3,4,5,8,15,50 S130 T210 TT420 DDT850) L2,4,5,8,14,50 **RWY-26L**
(10506x200 ASP)

RWY-09 L2,3,4,5,8,15,50 S130 T210 ST175 TT420 DDT850) L2,4,5,8,15,43 **RWY-27**
(13000x150 ASP)

11650→ S130 T210 ST175 TT420 DDT850) ←11730
RWY-12 L2,4,5,8,15,50 (9354x150 ASP) L4,5,14,50 **RWY-30**

S130 T210 ST175 TT420 DDT850) ←8415

SERVICE - R-AOELRA LGT - Rwy 27 thld lgt O/S UFN. **FUEL - A, A+** (Servisair and Shell
Fuel Svc, C305-871-8754, C305-252-4059 extn 134, cell C786-255-6225; avbl
1100-0400Z++, 4 hr PN rqr.) (NC-100)

B-416 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Practice IFR and tactical apch proh. Rwy 08L-26R and 12-30 clsd 0300-1200Z++ when Rwy 08R-26L and 09-27 in use. Acft with wg span greater than 195' proh fr using Twy P btn U and T; acft with wg span greater than 143' proh fr using Twy AA; acft with wg span greater than 196' proh fr using Twy K btn Z and K6. Clsd to non-eng acft. Rwy 09-TORA 13000, TODA 13000, ASDA 12747, LDA 11397. Rwy 27-TORA 13000, TODA 13000, ASDA 13000, LDA 11730. Rwy 12-TORA 9354, TODA 9354, ASDA 8579, LDA 8579. Rwy 30-TORA 9354, TODA 9354, ASDA 8852, LDA 7911. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 09 and 27. **NS ABTMT** - Turbojet acft exp B727/F28 series use distant dep pro all rwy. DC9 use close-in pro. **CSTMS/AG/IMG** - Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC** - All rwy grooved. Ldg fee. Flt Notification Svc, ADCUS, avbl. TDWR.

COMMUNICATIONS - SFA UNICOM - 123.0 **ATIS** - 119.15 **REMARKS**: C305-869-5445. **ASOS** - **REMARKS**: C305-870-0235. **APP - (R) (E)** 120.5 124.85 125.75 322.3 379.9 (120.5 379.9 090°-269°) (124.85 322.3 270°-089°) **REMARKS**: Class B Airspace **TWR - (E)** 118.3 123.9 256.9 (118.3 270°-089°) (123.9 090°-269°) **GND** - 121.8 127.5 348.6 (121.8 Rwy 08L, 08R, 12, 26L, 26R) (127.5 Rwy 09-27, 30) **DEP - (R) (E)** 119.45 125.5 290.325 354.1 (125.5 354.1 090°-269°) (119.45 290.325 270°-089°) **CLNC DEL** - 120.35 135.35 319.9 **FSS-MIAMI MIA-NOTAM MIA**

NAVAIDS - VOT - 112.0 **DOLPHIN VORTAC** - HA 113.900 DHP CH 86 N25°48.00' W80°20.94' 101° 3.2 NM to Fld. 10/(A)4°00.0'W HIWAS. **KEYES NDB/LOM** - MHW 248.000 MI N25°47.44' W80°11.65' 277° 5.2 NM to Fld. Unk/5°42.5'W

ILS/RADAR - ILS - 09-27. **ILS-DME** - 08L-26R, 08R-26L, 12-30. Rwy 08L LOC unuse byd 25° rgt crs, DME unuse byd 29° left crs. Rwy 08R LOC unuse byd 20° either side of cntrline inside 1.2NM/3.1DME inbd, GS unuse for coupled apch blw 500'. Rwy 26L GS unuse for coupled apch blw 385'. Rwy 26R LOC unuse byd 30° N rwy cntrline. Rwy 30 LOC only. LOC unuse within .5 NM. Rwy 12 LOC unuse byd 27° left crs.

MIAMI UNIVERSITY, OH KOXD P N39°30.14' W84°47.06' 1040 UTC-5(-4DT)

L-27E

(B) **RWY-05** L1,6,9,50
3741→

(4011x70 ASP S34 T50)

L1,6,9,50 **RWY-23**

SERVICE - LGT - Nstd MIREL Rwy 05-23 preset lo ints dusk-0200Z++; to increase ints and after 0200Z++ **ACTIVATE**-122.9. **FUEL** - (NC-100LL, A1+)

REMARKS - Opr 1200-2300Z++ Mon-Fri; 1400-2200Z++ Sat-Sun; irregular hol. **CAUTION** - Advrs for ldg acft Rwy 23 when acft on paved twy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **CINCINNATI APP/DEP - (R) (E)** 121.0 257.725 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - OXFORD NDB - MHW 282.000 OXD N39°30.45' W84°46.84' At Fld. Unk/5°07.5'W Unmto.

MICHAEL AAF, (DUGWAY PROVING GROUND) UT KDGP A N40°11.96' W112°56.25' 4349 UTC-7(-6DT) H-3D, L-9C-11C

RWY-12
10000→

(11000x150 PEM PCN 73 R/B/W/T)

RWY-30
←10000

HOOK E5 (1965') →

SERVICE - LGT - **ACTIVATE** - HIRL Rwy 12-30, twy lgt - CTAF (VHF only). **JASU** - 1(A/M32A-86) 1(A/M32A-60) **FUEL** - J8. Identaplate rqr **TRAN ALERT** - Opr 1400-0030Z++ Mon-Thu exc hol.

REMARKS - Attended 1400-0030Z++ Mon-Thu exc hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR req for ldg and fuel; ctc Base Ops DSN 789-5322, C435-831-5322. C130 and larger acft proh from making 180° turns on rwy. Twy B1 and B2 clsd UFN.

CAUTION - Potential for wild animals to cross rwy and FOD haz during hi wind cond. Bird act mnt O/R. **TFC PAT** - F/W 6000', R/W 5000'. **MISC** - Rwy 12-30 grooved. DECON PAD used for all hvy acft prk UFN.

COMMUNICATIONS - CTAF - 126.2 270.3 **CLOVER CON SOUTH** - 134.1 363.5 **FIRE STATION - (E)** 126.2R **DUGWAY RANGE CON** - 36.1 126.2 270.0 **FSS-CEDAR CITY CDC-NOTAM CDC**

NAVAIDS - MICHAEL TACAN - T MIJ CH 79 N40°11.50' W112°55.33' At Fld. 4372(A)15°00.0'E Opr by USAF. No-NOTAM MP: 1300-1500Z++ Mon. **DUGWAY NDB** - HW 284.000 DPG N40°10.95' W112°56.25' 346° 1.0 NM to Fld. 4374/12°47.5'E

AIRPORT/FACILITY DIRECTORY B-417

MICHAEL J SMITH FLD, NC **KMRH** P N34°44.01' W76°39.64' 11 UTC-5(-4DT)

L-35B

(B) **RWY-03** L1,6,9,50

(4191x150 ASP S12.5)

L1,6,9,50 **RWY-21**

4005→

RWY-08 L1,6

(4249x100 ASP T60)

L1,6 **RWY-26**

RWY-14

(4001x100 ASP S12.5)

RWY-32

←3511

SERVICE - LRA **LGT** - MIRL Rwy 03-21 and 08-26 preset to ints dusk-0500Z++. After 0500Z++, to increase ints and **ACTIVATE**-MIRL Rwy 03-21 and 08-26, PAPI and REIL Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Bird haz. **NS ABTMT** - Pro in eff fone C252-728-1928. Rwy 08-26 is pref rwy, wind and safety perms. Avoid ovft of Beaufort waterfront. **CSTMS/AG/IMG** - 1500-2200Z Mon-Fri, fone prior 2200Z preceding wknd, fone prior 2200Z preceding Fri for wkend svc, C252-726-5845. **MISC** - Rwy 08-26 mrk faded.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 135.375 **REMARKS**:

C252-728-2055. **CHERRY POINT APP/DEP** - (R) (E) 124.1 132.575 268.7

CHERRY POINT CLNC - 125.65 **FSS-RALEIGH RDU-NOTAM MRH**

NAVAIDS - **MOREHEAD NDB** - MHW 269.000 MRH N34°43.87' W76°39.73' At Fld. 5/9°52.5'W Unmto.

ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MID DELTA RGNL, MS **KGLH** P N33°28.97' W90°59.14' 131 UTC-6(-5DT)

H-6J, L-18F

(B) **RWY-18L** L1,2,5,8,15

(8001x150 ASP

L1,5,9,43 **RWY-36R**

S75 T112 ST142 TT182 DDT540)

RWY-18R L6,43

(7019x150 PEM S29 T47 TT78)

L6,43 **RWY-36L**

SERVICE - **LGT** - When twr clsd HIRL Rwy 18L-36R preset med ints. To increase ints and **ACTIVATE**-MALSR Rwy 18L-CTAF. VASI Rwy 36R opr cont. MIRL Rwy 18R-36L O/S UFN. **FUEL** - A+ (Greenville Aero Svc Inc, C662-334-6444, fax C662-334-6555, avbl 1300-0100Z++, OT fone C662-721-2306. Svc fee.) (NC-A)

REMARKS - Attended 1200-0400Z++. **CAUTION** - Rwy 18R-36L sfc ruf with several heaves. **TFC PAT** - Rgt tfc Rwy 18R, 36R. **MISC** - Rwy 18L-36R grooved. Class D Airspace eff 1300-0100Z++, OT Class G. LAWRs.

COMMUNICATIONS - **CTAF** - 119.0 **UNICOM** - 122.95 **ASOS** - 125.525 **REMARKS**:

C662-332-0863. **MEMPHIS CENTER** - 135.875 269.35 **REMARKS**: (APP/DEP svc)

GREENVILLE TWR - Opr 1300-0100Z++. (E) 119.0 256.9 **GND** - 121.8 256.9

FSS-GREENWOOD GWO-NOTAM GLH

NAVAIDS - **GREENVILLE VOR-DME** - L 110.200 GLH CH 39 N33°31.41' W90°58.98' 179° 2.4 NM to Fld. 130/(A)4°00.0'E **METCALF NDB** - MHW 359.000 MTQ N33°25.52' W90°58.93' 356° 3.4 NM to Fld. 120/0°32.1'E

ILS/RADAR - **ILS** - 18L. LOC BC unuse. MM O/S UFN.

MIDDLE GEORGIA RGNL, GA **KMCN** P N32°41.57' W83°38.95' 354

UTC-5(-4DT) **H-9B-12F, L-18J**

(B) **RWY-05** L2,5,8,15

(6501x150 ASP

L5,9,43 **RWY-23**

S80 T128 ST175 TT237)

RWY-13 L6,9,43

(5001x150 ASP S44 T65 ST82 TT110)

L1,6,9,43 **RWY-31**

SERVICE - **LGT** - **ACTIVATE**-VASI Rwy 31-CTAF. **FUEL** - A+ (Lowe Avn Co., avbl 1100-0300Z++, OT PN rqr by 2300Z++, C478-788-3491. Svc fee.) (NC-100LL, A)

REMARKS - Attended 1000-0300Z++, OT ctc Macon RDO. **CAUTION** - Deer haz. Men and eqpt vcnty movement areas fr 1 Apr-1 Nov for grass cutting. **TFC PAT** - Alt 1154'. Rwy 13 and 23 rgt tfc. **MISC** - Rwy 05-23 grooved. Class D Airspace eff 1300-0100Z++, OT Class E. Robbins AFB Class D Airspace .4 NM SE Rwy 13 dep end. VFR acft dep Rwy 13 btn 0200-1400Z++ advs ctc Robbins AFB Twr 133.22 320.1 prior dep. Rwy 05-23 cntrln not vis.

COMMUNICATIONS - **CTAF** - 128.2 **UNICOM** - 122.95 **ATIS** - 120.775 **ASOS** - Opr 0100-1300Z++. 120.775 **REMARKS**: C478-784-8825. **MACON RDO** - (R) (E) 122.2 122.4 128.2 255.4 114.2T 122.1R **REMARKS**: (128.2 for AAS when Twr clsd)

ATLANTA APP/DEP - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 134.5 360.75-. (R)

(E) 118.95 119.6 124.2 279.6 388.2 **REMARKS**: (119.6 388.2 7000' and abv.) (124.2 279.6 Blw 7000'.) TRSA 20 NM out. **MACON TWR** - Opr 1300-0100Z++. (E) 128.2 257.8

GND - 121.65 **FSS-MACON MCN-NOTAM MCN**

B-418 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MACON VORTAC - HA 114.200 MCN CH 89 N32°41.47' W83°38.83' At Fld.

350/(A)1°00.0'E **VHF/DF**

MCN TACAN unuse

MCN VOR unuse

240°-280° blw 3000'

085°-099°

240°-280°

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

MIDDLE PENINSULA RGNL, VA KFYJ P N37°31.28' W76°45.76' 20

UTC-5(-4DT) **L-34E-36H**

(B) **RWY-10**L1,6

(5000x75 ASP S30 T50 TT85)

L1,6 **RWY-28**

SERVICE - LGT - ACTIVATE MIRL Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A - Full and self-svc.)

REMARKS - Attended 1300-2300Z++. **CAUTION** - Deer haz. PJE.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 132.825 **REMARKS:**

C804-785-2307. **LEESBURG RDO** - 108.8T 122.1R **REMARKS:** (RCO)

POTOMAC APP/DEP - (R) (E) 126.4 282.375

FSS-LEESBURG DCA-NOTAM DCA

NAVAIDS - HARCUM VORTAC - L 108.800 HCM CH 25 N37°26.92' W76°42.68' 341°

5.0 NM to Fld. 8/(A)7°0.0'W

HCM VOR unuse

056°-095° blw 2000'

275°-300° blw 2000'

MIDDLETON MUNI MOREY FLD, WI KC29 P N43°06.86' W89°31.89' 928

UTC-6(-5DT) **L-28G**

(B) **RWY-01**

(2000x120 GRE)

RWY-19

RWY-10L1,6,9,50

(4000x100 ASP)

L1,6,9,50 **RWY-28**

RWY-12

(2927x38 ASP)

RWY-30

←2757

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 10-28-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2330Z++. **CAUTION** - Bird haz. 135' crane 1/4 NM E

1900-0400Z++, 240' crane 1/2 NM fr apch end of Rwy 30 SR-SS, 230' crane 1 NM SE Rwy

30, 240' crane 2.2 NM SW, and unlgtd flagged 80' crane lctd 1/4 NM E apch end of Rwy

28. **NS ABTMT** - Avoid noise sensitive area 1 NM SW, all acft climb to 1900' before turning

S. Ctc arpt mgr C608-836-1711. **MISC** - AAS avbl on 123.5.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **GREEN BAY RDO** - **REMARKS:** (GCO

121.725) **MADISON APP/DEP** - Opr 1200-0500Z++ OT ctc CHICAGO CENTER 133.3

380.35. - **(R) (E)** 135.45 343.7 **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - MADISON VORTAC - L 108.600 MSN CH 23 N43°08.69' W89°20.38' 260°

8.6 NM to Fld. 860/(A)3°00.0'E

MSN TACAN unuse

010°-070° byd 20 NM blw 4500'

210°-010° byd 30 NM blw 4000'

070°-210° byd 20 NM blw 3500'

240°-285° byd 9 NM.

MSN VOR unuse

155°-230° byd 20 NM blw 2800'

230°-155° byd 30 NM blw 2800'

MIDLAND INTL, TX KMAF P (NG) N31°56.55' W102°12.11' 2871 UTC-6(-5DT)

H-6G, L-6H

(B) **RWY-04**L6

(4605x75 ASP S30 T60)

L6 **RWY-22**

RWY-10L1,2,5,8,15,43

(8302x150 ASP

L1,5,14,43 **RWY-28**

S160 T200 ST175 TT350 DDT700)

←7610

RWY-16LL6

(4339x100 ASP S30 T60)

L6 **RWY-34R**

RWY-16RL5,43

(9501x150 ASP

L5,9,43 **RWY-34L**

S160 T200 ST175 TT350 DDT700)

SERVICE - LRA LGT - When twr clsd HIRL Rwy 10-28 and 16R-34L preset on med ints and

MIRL Rwy 04-22 and 16L-34R preset on med ints dur exp IFR cond only. When twr clsd

ACTIVATE-MALS Rwy 10 and MALS Rwy 28-CTAF. **JASU** - 3(MA-1A) 1(A/M32A-86)

FUEL - A+ (Avion Flight Centre, C432-561-9111.) (NC-100LL, A, A1, A1+, B - Avbl H24.

Forms 44, 15, 315, and mil credit card accepted. Arpt ctc Justine Ruff C432-560-2200, fax C432-560-2237.) **OIL** - SOAP - 1 wk PN rqr.

AIRPORT/FACILITY DIRECTORY B-419

REMARKS - RSTD - Twy B and F, N of Rwy 10-28 and Twy L clsd to acft over 60,000 lb. Rwy 16R-34L and 10-28 180° turn proh to acft 60,000 lb and abv. Rwy 10-28 E 692' clsd to acft over 60,000 lb. **CAUTION** - Bird haz. Twy B and Twy F N Rwy 10-28 clsd to acft over 60,000 lbs. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wk, fone prior 2300Z++ preceding Fri for wkend svc, C432-560-2230. **MISC** - Rwy 16R-34L and 10-28 grooved. Crash-Fire-Rescue svc 0600-1200Z++, C1-800-992-7433. Class C Airspace eff 1200-0600Z++, OT Class E. LLWAS.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 126.8 235.975
ASOS - **REMARKS**: C432-561-5935. **SAN ANGELO RDO** - 122.6 **REMARKS**: (RCO)
APP/DEP - Opr 1200-0300Z++, OT ctc FORT WORTH CENTER 133.1 298.95.- (R) (E)
121.1 124.6 256.875 290.4 (121.1 256.875 136 -315) (124.6 290.4 316 -135)
TWR - Opr 1200-0600Z++. (E) 118.7 273.45 **GND** - 121.9 348.6 **CLNC DEL** - 118.05 317.65 **FSS-SAN ANGELO SJT-NOTAM MAF**

NAVAIDS - VOT - 108.2 **MIDLAND VORTACW** - L 114.800 MAF CH 95 N32°00.56' W102°11.42' 177° 4.0 NM to Fld. 2860/(A)11°00.0'E **EARLY NDB/LOM** - HW 326.000 MA N31°59.28' W102°19.50' 113° 6.9 NM to Fld. 2987/7°21.8'E Unmto 0600-1200Z++.

ILS/RADAR - ILS-DME - 10. Unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MID OHIO VALLEY RGNL, WV KPKB P (ARNG) N39°20.71' W81°26.35' 858

UTC-5(-4DT) **H-10G-12H, L-29B**

(B) **RWY-03** L1,2,5,15,50

(6781x150 ASP

L1,5,9,43 **RWY-21**

S85 T100 ST127 TT175)

RWY-10 L1,5,9,50

(4000x150 ASP S50 T75 ST95 TT135)

L1,5,9,50 **RWY-28**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 03-21, 10-28, MALSR Rwy 03, REIL Rwy 10 and twy lgt-CTAF. Rwy 28 PAPI unuse byd 008° either side of cntrline. Rwy 21 VASI unuse byd 005° left and 009° rgt of cntrline **FUEL** - A+ (Wood Co Arpt Auth, opr 1100-0400Z++ C304-464-5113, OT 1 hr PN C304-464-5115 fee \$50.) (NC-100LL, A)

REMARKS - CAUTION - Deer haz. **MISC** - Rwy 03-21 and 10-28 grooved. Class D Airspace eff 1200-0400Z++, OT Class E. **ARNG** - Opr 1300-2130Z++ Mon-Fri exc hol. Ltd prk.

COMMUNICATIONS - CTAF - 123.7 **UNICOM** - 122.95 **ATIS** - 124.35 **ASOS** - **REMARKS**: C304-464-5547. **INDIANAPOLIS CENTER** - (R) (E) 125.55 398.9 **REMARKS**: (APP/DEP svc) **PARKERSBURG TWR** - Opr 1200-0400Z++. (E) 123.7 257.8 **GND** - 121.7 **FSS-ELKINS EKN-NOTAM PKB**

NAVAIDS - PARKERSBURG VORTAC - L 108.600 JPU CH 23 N39°26.47' W81°22.49' 215° 6.5 NM to Fld. 1030/(A)3°00.0'W **VERSI NDB/LOM** - MHW 388.000 PK N39°15.24' W81°29.10' 029° 5.9 NM to Fld. 797/7°37.6'W

ILS/RADAR - ILS

MID STATE, PA KPSB P N40°53.06' W78°05.24' 1948 UTC-5(-4DT) **H-10H-12I, L-30I**

(B) **RWY-06** L1,6

(5006x100 ASP S48 T60 TT90)

L1,6,50 **RWY-24**

RWY-16 L1,2,6,8,15

(5711x100 ASP S48 T60 TT90)

L1,6 **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 06-24 and 16-34, MALSR Rwy 16, PAPI Rwy 24-CTAF.

FUEL - (NC-100LL, A - After hr C814-342-1011.)

REMARKS - Attended 1330-2200Z++. **CAUTION** - Deer haz. **NS ABTMT** - Mil R/W acft rstd use of VOR Rwy 24 apch and VFR flt btn PSB VOR and PSB arpt. Avoid ovft of Black Moshannon State Park. Keating (ETG) VOR and Tyrone (TON) VOR are recommended navaid trns to enroute for R/W NS ABTMT. R/W climb at 400' /NM to 4000' before proceeding on crs.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 127.525 **REMARKS**: C814-343-4531

NEW YORK CENTER - (E) 134.8 338.3 **REMARKS**: (APP/DEP svc)

ALTOONA RDO - (E) 122.5 122.6 115.5T 122.1R **REMARKS**: (RCO)

FSS-ALTOONA AOO-NOTAM AOO

NAVAIDS - PHILIPSBURG VORTAC - HA 115.500 PSB CH 102 N40°54.98' W77°59.56' 257° 4.7 NM to Fld. 2440/(A)10°00.0'W **PORTS NDB/LOM** - MHW 275.000 PS N40°59.14' W78°08.67' 168° 6.6 NM to Fld. Unk/10°32.6'W Unmto. **VHF/DF**

ILS/RADAR - ILS - Rwy 16 LOM unmto.

MID WAY RGNL, TX KJWY P N32°27.37' W96°54.76' 713 UTC-6(-5DT)

H-6H, L-17C, A-2H

(B) **RWY-18** L6,50

(4999x75 ASP S30)

L6,50 **RWY-36**

B-420 AIRPORT/FACILITY DIRECTORY

SERVICE - FUEL - A+ (Cherokee Avn Inc., avbl 1300-0100Z++ Mon-Sun, OT 4 hr PN, C972-523-3532.) (NC-100LL, A - For fuel and svc after hr C469-693-3905)

REMARKS - Attended 1300-0100Z++ Mar-Oct; 1300-2400Z++ Nov-Feb. Arpt fone C214-282-7196. **CAUTION** - Wildlife haz after dark.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 119.575 **REMARKS:** C972-937-4747. **REGIONAL APP/DEP** - (E) 125.2 343.65

FSS-FORT WORTH FTW-NOTAM JWY

NAVAIDS - MAVERICK VORW-DME - HA 113.100 TTT CH 78 N32°52.15' W97°02.43' 161° 25.6 NM to Fld. 540/(A)6°00.0'E

MIDWEST, OH VORW-DME - T 112.900 MXQ CH 76 N39°25.78' W83°48.07' At AIRBORNE AIRPARK. 335° 18.0 NM to GREENE CO LEWIS A JACKSON RGNL. 144° 18.9 NM to HIGHLAND CO. 1050/(A)4°00.0'W Unmto 2300Z++ Sat-1200Z++ Mon; 2300-1100Z++ Sun. **H-10F, L-27E**

MIFFLIN CO, PA KRVL P N40°40.64' W77°37.61' 819 UTC-5(-4DT) **H-10H-12I, L-30J**
(B) **RWY-06** L1,6,9,45 (5001x75 ASP S60) L1,6,9,45 **RWY-24**

SERVICE - LGT - ACTIVATE-MIRL, PVASI and REIL Rwy 06-24-CTAF. **FUEL** - (NC-100LL, A) **REMARKS** - Attended 1300-2200Z++ Mon-Fri, Apr-Oct; 1300-2100Z++ Mon-Fri, Nov-Mar; 1300-1700Z++ Sat, clsd Sun; OT open by appointment. **CAUTION** - Copter ldg on apn. Glider haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 123.85 **REMARKS:** C717-667-3993. **NEW YORK CENTER** - (E) 134.8 338.3 **REMARKS:** (APP/DEP svc) **FSS-WILLIAMSPORT IPT-NOTAM IPT**

NAVAIDS - STROH NDB/LOM - MHW 407.000 RV N40°36.89' W77°43.08' 048° 5.6 NM to Fld. 2430/10°43.5'W Unmto.

ILS/RADAR - LOC - Unuse byd 20° either side of crs and byd 16 NM blw 4000'. Unmto.

MILE HIGH, CO VORTACW - HA 114.700 DVV CH 94 N39°53.68' W104°37.46' 219° 3.0 NM to DENVER INTL. 5270/(A)11°00.0'E **H-3E-5A, L-10F, A-2G**

MILES CITY, MT GREAT FALLS RDO - 122.2 255.4 (RCO) **VORTACW** - HA 112.100 MLS CH 58 N46°22.93' W105°57.21' 034° 3.9 NM to FRANK WILEY FLD. 2640/(A)15°00.0'E **H-1E-2F, L-13E**

MILEY MEM FLD, (BIG PINEY MARBLETON) WY KBPI P N42°35.10' W110°06.67' 6990 UTC-7(-6DT) **H-3D, L-11D**

(B) **RWY-08** (3300x140 GRE) **RWY-26**
RWY-13 L1,6,9,50 (6803x75 ASP S22 T33.6) L1,6,9,50 **RWY-31**

SERVICE - LGT - ACTIVATE - MIRL, PAPI and REIL Rwy 13-31 - 122.7. Rwy 31 last 1000' rollout end of rwy amber and white MIRL. **FUEL** - (NC-100LL, A - Avbl H24 self-svc with credit card)

REMARKS - Unattended. For assistance call C307-260-5140. **CAUTION** - Wildlife haz. 3'-5' snowbanks along rwy and twy dur win months. **MISC** - Rwy 13-31 non-precision inst due to lack of 1000' dist mrk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS:** C307-276-9917. **CASPER RDO** - (E) 122.3 255.4 **REMARKS:** (RCO) **FSS-CASPER CPR-NOTAM BPI**

NAVAIDS - BIG PINEY VORW-DME - HA 116.500 BPI CH 112 N42°34.77' W110°06.55' At Fld. 6949/(A)16°00.0'E Unmto.

AIRPORT/FACILITY DIRECTORY B-421

MILFORD, UT **RDO** - 112.1T 122.1R (CEDAR CITY FSS) **VORTAC** - HA 112.100 MLF CH 58
N38°21.62' W113°00.79' 345° 4.0 NM to MILFORD MUNI BEN AND JUDY BRISCOE FLD.
4980/(A)16°00.0'E
MLF TACAN unuse

010°-030° byd 20 NM blw 15,000'
030°-055° byd 20 NM
055°-065° byd 10 NM
065°-080° byd 10 NM blw 14,000'
065°-080° byd 22 NM
080°-115° byd 10 NM
115°-125° byd 20 NM
225°-240° byd 20 NM blw 16,000'
240°-270° byd 15 NM blw 16,000'
270°-305° byd 20 NM blw 16,000'
305°-320° byd 20 NM blw 12,000'
010°-030° byd 35 NM blw 10,400'
030°-040° byd 26 NM blw 10,800'
040°-080° byd 23 NM blw 13,700'
080°-100° byd 17 NM blw 12,900'
100°-115° byd 16 NM blw 11,600'
115°-125° byd 22 NM blw 11,600'
235°-275° byd 30 NM blw 11,300'
275°-300° byd 25 NM blw 11,200'
300°-320° byd 30 NM blw 9300'

MLF VOR unuse

H-3D, L-9C

MILK RIVER, MT **NDB** - HW 339.000 MKR N48°12.47' W106°37.57'
At WOKAL FLD GLASGOW INTL. 2293/11°11.3'E **L-13D**

MILLARD, NE **NDB** - MHW 371.000 MLE N41°11.69' W96°06.84' At MILLARD.
1051/3°39.5'E **L-10I-12I**

MILLARD, PA **4PAO** P N40°19.03' W76°32.18' 485 UTC-5(-4DT) **L-29E-34G**
(B) **RWY-11** L1,6 (2870x50 ASP) **L1,6 RWY-29**

SERVICE - LGT - ACTIVATE-Rot Bcn and MIRL Rwy 11-29-CTAF.

REMARKS - Unattended. **CAUTION** - Rwy 11-29 moderate to severe cracking and uneven
sfc on portions of rwy.

COMMUNICATIONS - WILLIAMSPORT RDO - 114.6T 122.1R **REMARKS:** (RCO)

HARRISBURG APP/DEP - (R) (E) 126.45 281.525

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - RAVINE VORTAC - L 114.600 RAV CH 93 N40°33.20' W76°35.96' 180° 14.5 NM
to Fld. 1750/(A)11°00.0'W

MILLINGTON, TN **NDB** - MHW 232.000 MIG N35°16.83' W89°55.98'
At CHARLES W BAKER. 034° 5.5 NM to MILLINGTON RGNL JETPORT. 247/0°27.9'W

MILLINGTON RGNL JETPORT, TN **KNQA** P N35°21.40' W89°52.22' 320
UTC-6(-5DT) **H-6J, L-16H**
(B) **RWY-04** L1,5,9,50 (8000x200 PEM) **L1,5,9,15,50 RWY-22**

RWY-14

S150 T170 ST175 TT309)

RWY-32

RWY-18

(CLSD 4850x150 PEM)

RWY-36

(CLSD 4250x200 PEM)

SERVICE - LGT - HIRL Rwy 04-22 and MALSR Rwy 22 preset lo ints; to increase ints and
ACTIVATE- REIL Rwy 04-22 and MALSR Rwy 22-CTAF. REIL Rwy 22 O/S UFN. **JASU** -
2(GTC-85) 2(NC-8A) **FUEL** - A+ (Tulsair Beechcraft avbl 1230-0800Z++ wknd,
1300-2300Z++ wkend, OT 30 min PN, C901-873-4144.) (NC-100LL)

REMARKS - Attended H24 Mon-Fri; 1130-0100Z++ Sat-Sun. After hr fone C901-873-4144.

RSTD - Rwy 04-22 first 1000' both ends and 3000' of NE portion not grooved.

CAUTION - Small acft opr out of civ arpt 5 NM SW along extn cntrline Rwy 04. **TFC PAT** -
Rgt tfc Rwy 22. **CSTMS/AG/IMG** - CSTMS avbl 1330-2300Z++ Mon-Fri, 72 hr ntc and
confirmation rqr. **MISC** - Class D Airspace eff 1400-0800Z++ Mon-Fri, 1400-0200Z++
Sat-Sun, OT Class G.

B-422 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 120.25 **UNICOM** - 122.95 **AWOS-3** - 118.925 **REMARKS:**
C901-873-3630. **MEMPHIS APP - (R)** 119.1 120.07 120.925 125.8 126.7 291.6 (120.925
356°-175°) **REMARKS:** 338.3 122.5R (119.1 126.7 291.6 176°-355°)(120.07 125.8 338.3
356°-175°) **TWR** - Opr 1500-0800Z++ Mon; 1130-0800Z++ Tue-Fri; 1130-0001Z++
Sat-Sun. **(E)** 120.25 340.2 360.2 **GND** - 121.375 **MEMPHIS DEP - (R)** 121.0 124.15 124.65
284.7 385.45 (121.0 124.15 385.45 356°-175°)(124.65 284.7 176° -355°) **REMARKS:**
FSS-JACKSON MKL-NOTAM NQA

NAVAIDS - MEMPHIS VORTAC - HA 117.500 MEM CH 122 N35°00.91' W89°58.99' 014°
21.2 NM to Fld. 360/(A)1°00.0'E **MILLINGTON NDB** - MHW 232.000 MIG N35°16.83'
W89°55.98' 034° 5.5 NM to Fld. 247/0°27.9'W

ILS/RADAR - ILS - Unmto when twr clsd.

MILLINOCKET MUNI, ME **KMLT** P N45°38.87' W68°41.13' 408 UTC-5(-4DT) **L-321**
(B) **RWY-11** L1,6,9 (4713x100 ASP S30 T44) L1,2,6,43 **RWY-29**
RWY-16 (4008x150 ASP S30 T44) **RWY-34**

SERVICE - LGT - ACTIVATE-MIRL Rwy 11-29, REIL Rwy 11, VASI Rwy 29-CTAF. **FUEL** -
(NC-100LL, A - Avbl H24, fone C207-723-4375.)

REMARKS - Attended 1300-2200Z++ Apr-Nov. **RSTD** - Rwy 16-34 clsd win months exc ski
acft. **CAUTION** - PJE. Rgt of Rwy 11 apch, 2800' fr rwy end, lgtd stacks 180-270' abv rwy
end. Rwy 11-29 has 15-20' trees and brush parl to rwy, aprx 240' each side of cntrlr.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.225 **REMARKS:**
C207-723-8396. **BOSTON CENTER** - 120.25 346.4 **REMARKS:** (APP/DEP svc)

BANGOR RDO - 123.6 117.9T 122.1R **REMARKS:** (RCO) **CLNC DEL** - 123.6

FSS-BANGOR BGR-NOTAM MLT

NAVAIDS - MILLINOCKET VOR-DME - HA 117.900 MLT CH 126 N45°35.20' W68°30.93'
316° 8.0 NM to Fld. 550/(A)20°00.0'W **MILNOT NDB** - H 344.000 LNT N45°38.92'
W68°33.02' 288° 5.7 NM to Fld. Unk/17°28.9'W Unmto.
LNT NDB unuse Byd 15 NM

ILS/RADAR - ➡ LOC - BRG 290° LCZR I-MLT 108.9

MILLSAP, TX **VORTACW** - HA 117.700 MQP CH 124 N32°43.57' W97°59.85' 307° 4.6 NM
to MINERAL WELLS. 304° 36.4 NM to GRAHAM MUNI. 900/(A)9°00.0'E
H-6H, L-17C, A-2H

MILLVILLE MUNI, NJ **KMIV** P N39°22.07' W75°04.33' 85 UTC-5(-4DT)
H-10I-12I, L-34G

(B) **RWY-10** L1,2,6,8,15,50 (6002x150 ASP S40 T65 ST83 TT125) L1,6,50 **RWY-28**
RWY-14 L1,6,50 (5057x150 CON S40 T65 ST83 TT125) L1,6,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MALSR Rwy 10, MIRL Rwy 10-28 and 14-32-123.0. **FUEL** -
(NC-100LL, A - Ctc 123.0 or 131.1.)

REMARKS - **RSTD** - Twy B rstd to acft with wgspar over 79' btn Twy C and E. Arpt clsd to
ultralight acft exc PPR, fone C856-825-1244 1300-2100Z++ Mon-Fri. **CAUTION** - Deer
haz. WIP in safety areas of rwy and twy May-Oct. **TFC PAT** - Lgt acft 715'; hvy acft
1115'.

COMMUNICATIONS - CTAF - 123.65 **UNICOM** - 123.0 131.1 **ASOS** - 128.125 **REMARKS:**
C856-327-3455. **RDO** - (E) 122.2 122.65 123.65 122.1R 255.4 **APP/DEP - (R) (E)** 124.6
327.125 **REMARKS:** (Call ATLANTIC CITY APP/DEP)

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - CEDAR LAKE VORTAC - L 115.200 VCN CH 99 N39°32.26' W74°58.03' 216°
11.3 NM to Fld. 120/(A)10°00.0'W **RAINBOW NDB** - HW 363.000 RNB N39°25.10'
W75°08.11' 148° 4.2 NM to Fld. Unk/12°03.1'W

ILS/RADAR - ILS-Unmto.

MILNOT, ME **NDB** - H 344.000 LNT N45°38.92' W68°33.02' 288° 5.7 NM
to MILLINOCKET MUNI. Unk/17°28.9'W Unmto.
LNT NDB unuse Byd 15 NM
L-32I

AIRPORT/FACILITY DIRECTORY B-423

MILTON, PA **VORTACW** - L 109.200 MIP CH 29 N41°01.40' W76°39.92' 110° 10.5 NM
to BLOOMSBURG MUNI. 1000/(A)9°00.0'W **H-10H, L-30J**

MILTT, MA **NDB/LOM** - MHW 375.000 BO N42°16.43' W71°02.95' 035° 5.7 NM
to GENERAL EDWARD LAWRENCE LOGAN INTL. 6/15°10.6'W

MINA, NV **RENO RDO** - 115.1T 122.1R (RCO) **VORTAC** - HA 115.100 MVA CH 98
N38°33.92' W118°01.97' 253° 28.3 NM to HAWTHORNE INDUSTRIAL. 7860/(A)17°00.0'E
HIWAS.
MVA VORTAC unuse 130°-160° byd 28 NM blw 10,700'
H-3B, L-9A

MINDEN WEBSTER, LA **KF24 P** N32°38.76' W93°17.88' 278 UTC-6(-5DT)
H-6I, L-17E
(B) **RWY-01** L1,6,9,50 (5004x75 ASP S30 T45) L1,6,9,50 **RWY-19**

SERVICE - LGT - MIRL, PAPI and REIL Rwy 01-19 preset lo ints, to increase ints
ACTIVATE-CTAF. **FUEL** - A+ (Minden-Webster Arpt, avbl 0200-2400Z++; C318-371-7862.
After hr fee \$50, C318-347-7155, etc dur bus hr.) (NC-100LL)

REMARKS - Opr 1300-2400Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **RDO** - 135.075 **REMARKS:** (RCO)
SHREVEPORT APP/DEP - (R) (E) 118.6 121.4 350.2 381.6 **REMARKS:** (118.6 Opr
1200-0600Z++;)(121.4 381.6 Opr 0600-1200Z++;)

FSS-DE RIDDER DRI-NOTAM-DRI

NAVAIDS - BELCHER VORTACW - HA 117.400 EIC CH 121 N32°46.28' W93°48.60' 099°
27.0 NM to Fld. 190/(A)7°0.0'E **MINDEN NDB** - MHW 201.000 MNE N32°38.45'
W93°18.13' At Fld. 290/2°10.9'E Unmto.

MINDI, WI **NDB/LOM** - MHW 272.000 LS N44°00.24' W91°15.65' 179° 7.5 NM
to LA CROSSE MUNI. Unk/0°35.9'W

MINEOLA, NE **COLUMBUS RDO** - 122.35 (RCO) **FORT DODGE RDO** - 116.3T 122.1R
(RCO) **VORTAC** - HA 116.300 OVR CH 110 N41°10.04' W95°44.20' 347° 5.7 NM
to COUNCIL BLUFFS MUNI, IA. 315° 10.8 NM to EPPLEY AFLD. 273° 17.1 NM
to MILLARD. 308° 22.4 NM to BLAIR MUNI. 1300/(A)8°0.0'E HIWAS. **H-5C, L-10I-12I**

MINERAL POINT, WI **NDB** - MHW 365.000 MRJ N42°53.28' W90°13.59' At IOWA CO.
1157/1°17.6'W **L-28G**

MINERAL WELLS, TX **KMWL P** N32°46.90' W98°03.61' 974 UTC-6(-5DT)
H-6H, L-17C, A-2H
(B) **RWY-13** L6,50 (5996x100 ASP S50 T145 ST175) L6,50 **RWY-31**
5696→ ←5596
RWY-17 L6 (4188x100 ASP S50 T145 ST175) L6 **RWY-35**
←3902

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints; to incrs ints-CTAF. **FUEL** - A+ (City of
Mineral Wells, avbl 1200-0400Z++, OT 2 hr PN, C940-328-7808, \$50 call-out fee per
occurrence.) (NC-100LL, A - After hr C940-328-7770.)

REMARKS - Attended 1200-0400Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **ASOS** - 135.075 **REMARKS:**
C940-325-2457. **FORT WORTH CENTER - (R) (E)** 127.0 360.6 **REMARKS:** (APP/DEP svc)
(121.725 GCO) - **FORT WORTH RDO** - 122.2 **REMARKS:** (RCO) (121.725 GCO)-
FSS-FORT WORTH FTW-NOTAM MWL

NAVAIDS - MILLSAP VORTACW - HA 117.700 MQP CH 124 N32°43.57' W97°59.85' 307°
4.6 NM to Fld. 900/(A)9°00.0'E

MINGO, MN **NDB** - MHW 329.000 RS N43°51.26' W92°24.70' 310° 5.0 NM
to ROCHESTER INTL. 1263/0°25.1'E

B-424 AIRPORT/FACILITY DIRECTORY

MINNE, OR NDB/LOM - HW 383.000 MM N45°14.77' W123°01.78' 217° 5.5 NM
to MC MINNVILLE MUNI. 159/16°40.0'E O/S UFN.

MINNEAPOLIS CENTER, MN KZMP - (R)(E) ABERDEEN - d120.6 d371.9
ALEXANDRIA - d126.1 **133.4 243.0** 243.0 d269.2 **281.55** **BEMIDJI -** d134.75 d251.1
BISMARCK - d125.6 d125.6 **d281.5** d281.5 **BRAINERD -** d118.05 d239.0 **DARWIN -**
d125.5 d323.1 **DES MOINES - 118.825** d125.65 **135.775** d288.1 **343.8 372.0**
DICKINSON - d124.25 **321.3** d380.3 **DULUTH -** d127.9 **134.55** 134.55 d281.45 **290.5**
290.5 321.3 DUPREE - d120.05 d290.35 **FAIRMONT -** 127.75 257.7 **FARGO - d127.35**
278.3 d278.3 **FARMINGTON - (V)** 133.7 d381.65 **FT DODGE -** d134.0 d288.3
GRAND FORKS - d132.15 **d269.6 321.3** **GRAND ISLAND -** 126.05 **GREEN BAY -**
d125.55 d370.9 **HASTINGS -** d119.4 **135.1** d287.9 **307.2 HURON -** d126.25 **d339.8**
INTERNATIONAL FALLS - d120.9 **377.1** **IRON MOUNTAIN -** d121.25 133.45 d322.5
JAMESTOWN - d124.2 125.6 **d270.3** 281.5 **LA CROSSE - 118.85** d128.6 **321.3**
d363.0 **LINCOLN - 119.525 269.175** **MANKATO -** d135.0 d306.9 **MARYSVILLE -** d126.4
134.225 282.3 d317.7 **MASON CITY -** d127.3 **134.25 263.1** d380.2 **MINOT -** 118.9
127.6 d127.6 **279.6** d279.6 319.1 **MOSINEE -** d124.4 d317.7 **OMAHA -** d119.6 128.75
132.725 134.35 256.7 d290.4 **321.3** 346.3 **O'NEILL -** 124.875 d128.0 **353.75** d385.5
PIERRE - (U) d125.1 **128.425 228.5** d269.1 **317.5 PRINCETON -** d121.05 d397.9
REDWOOD FALLS - 119.875 d127.1 **133.075 263.05 269.5** d290.2 **ROCHESTER -**
132.35 307.3 **ROSEAU -** d134.75 d251.1 **SIOUX CITY - d119.725** d124.1 d269.0 **363.1**
SIOUX FALLS - 132.05 d317.4 **321.3** **TRAVERSE CITY - (U)** d132.9 **317.45** d338.3
WATERTOWN - 128.5 306.2 **WHITE CLOUD -** d120.85 **132.55** 322.35 **335.65**
H-2-5-10-11, L-10-12-13-14-27-28-31

MINNEAPOLIS ST PAUL INTL, (WOLD CHAMBERLAIN) MN KMSP P (AFRC
ANG N) N44°52.92' W93°13.31' 841 UTC-6(-SDT) **H-2I, L-12J-14I, A-1B**
(B) **RWY-04** L2,5,8,15,50 (11006x150 CON L2,5,8,15,50 **RWY-22**
9456→ S100 T200 ST175 TT400 DDT850) ←10018
RWY-12L L2,3,4,5,10,50 (8200x150 PEM L4,5,9,50 **RWY-30R**
S100 T200 ST175 TT400 DDT850) ←8000
RWY-12R L2,3,4,5,10,50 (10000x200 PEM L2,3,4,5,10,50 **RWY-30L**
S100 T200 ST175 TT400 DDT850)
→J-BAR UNK (EOR)
RWY-17 L4,5,9,50 (8000x150 CON L2,3,4,5,8,10,50 **RWY-35**
S100 T200 ST175 TT400 DDT850)

SERVICE - AOE LGT - HIRL Rwy 12R-30L nstd. **A-GEAR -** Rwy 12R EMAS 160'x215' lctd
byd dep end Rwy 12R. **FUEL -** J8 (Mil), A+ (Signature Flt Support Corp., C612-726-5700),
(NC-100LL, A)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD -** No haz cl/div 1.1 or 1.2
explosives permitted. Loading or unloading of haz cl/div 1.3, 1.4, 1.5 or 1.6 must be apv by
arpt drct prior to flt. Trng flt proh; only initial dep and full stop terminating trng flt perms.
No Stage 1 civ airt, quiet hr 0430-1200Z++. **CAUTION -** Bird haz. Rwy 04 dep verify
correct rwy hdg. **NS ABTMT -** C612-726-9411. **CSTMS/AG/IMG -** 1400-2300Z++
Mon-Sat, fone prior 2300Z++ preceding wkcd C612-725-3690, C612-727-3415. **MISC -** All
rwy grooved. Flt Notification Svc, ADCUS, avbl. Ldg fee. RVR Rwy 04-22 TD and rollout,
Rwy 12L-30R, 12R-30L, and 17-35 TD, midfld, and rollout. LLWAS, TDWR. Twy P4 restricted
to rwy exit only. Twy P6 clsd. Twy Q,H, and P10 restricted to ACFT 757 and blw. **AFRC**
934 AW - PPR all acft, 48 hr PN rqr. Ctc Base OPS DSN 783-1719/1720,
C612-713-1719/1720. Opr 1300-0400Z++ Mon-Thu, 1300-2230Z++ Fri, clsd wkend and
hol, contact Base Ops for opr hrs during Unit Training Assembly wkend. Tran acft must opr
1300-2145Z++ Mon-Fri, exc hol unless directly supporting 934AW or other special
circumstances. No tran alert svc. All acft ctc Viking OPS for bird watch cond info. No
lavatory svc avbl. **ANG 133 AW -** PPR ctc Base OPS DSN 783-2474/2461,
C612-713-2474/2461 24 hr prior arr. Opr 1200-2000Z++ Mon-Fri; clsd Sat-Sun, hol. Ctc
PTD (Lighthouse) 20 min prior arr.

AIRPORT/FACILITY DIRECTORY B-425

COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 120.8 134.7 135.35 239.275 (134.7 239.275 South arr)(135.35 TCA arr)(120.8 dep) **ASOS** - REMARKS: C612-725-0939.
PRINCETON RDO - (E) 122.3 REMARKS: (RCO) **APP - (R) (E)** 118.72 119.3 123.95 126.95 335.5 REMARKS: (119.3 335.5 N or E of arr rwy and Rwy 17) (126.95 335.5 S or W of arr rwy and Rwy 04 and 12R-30L)(118.72 Rwy 35) **TWR - (E)** 123.675 123.95 126.7 273.55 (123.95 Rwy 12L-30R)(126.7 Rwy 12R-30L and 04-22)(123.675 Rwy 17-35) **GND** - 121.8 121.9 127.925 348.6 (121.8 N) (121.9 S) (127.925 W) **DEP - (R)** 132.975 124.7 125.75 284.7 357.4 (124.7 S and E of arr rwy) (125.75 N and W of arr rwy) **CLNC DEL** - 133.2
133 AW COMD POST - 324.3 REMARKS: Ctc PTD (lighthouse) 20 min prior to arrival.
MM ARS CMD POST - 252.1 REMARKS: Call ABSTAIN or CACTUS.
FSS-PRINCETON PNM-NOTAM MSP

NAVAIDS - VOT 111.0 Usable airborne 2500'-4000' within 15 NM.

MINNEAPOLIS VOR-DME - HA 115.300 MSP CH 100 N44°53.79' W93°14.19' 143°

1.1 NM to Fld. 831(A)2°00.0'E **VAGEY NDB** - MHW 338.000 AP N44°49.45' W93°18.35' 045° 5.0 NM to Fld. Unk/1°02.8'E Unmto.

MSP VOR unuse 260°-270° blw 4000'

ILS/RADAR - ILS - LOC Rwy 04 unuse byd 25° left and rgt of crs.

MINOT AFB, ND **KMIB** AF N48°24.95' W101°21.48' 1667 UTC-6(-5DT) **H-2G, L-14F**
 (B) **RWY-11** L25,11,50 (13197x300 CON PCN 56 R/C/W/T) L25,11,50 **RWY-29**

SERVICE - L-AOE **LGT** - Rot Bcn not vis fr E. **JASU** - 9(MD-3A) 2(M32A-60A) (MA-1A)

FUEL - J8 **FLUID** - SP PRESAIR De-Ice-Exp possible delay wkend. LOX LHOX LHNIT

OIL - O-133-148 JOAP - Rqr 2 hr PN wkend. **TRAN ALERT** - Opr 1330-2330Z++ wknd; clsd Sat and Sun.

REMARKS - Opr 1300-0500Z++ Mon-Thu; 1300-0400Z++ Fri; clsd Sat, Sun and hol. Clsd at 0400Z++ prior hol, that falls on wknd. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR ctc Afld Mgr 72 hr PN DSN 453-2347, C701-723-2347. PPR all acft incl DV, haz cargo and AIREVAC regardless of affiliation for notification and coord purposed. Acft with Twin Tandom type ldg gear with max acft wt 477,000 lb or more must ctc afld mgr prior to arr or dep. All RON tran crews must ctc Comd Post with billeting arng. All VIP acft ctc Comd Post no later than 60 NM out. Avoid ovft blw 4200' of afld when clsd, exclud publ inst apch or dep pro. **CAUTION** - Bird haz. Copter VFR opr in eff H24 in designated test area 2400' and blw lctd N of rwy. Unctd veh tfc on twy. Hi potential for hydroplaning first/last 3000' of rwy when rwy sfc cond present. **TFC PAT** - Rectangular 2900', multi-eng jet rgt tfc Rwy 29; overhead 3400', rgt break Rwy 11. **NS ABTMT** - ACC quiet hr policy 0430-1200Z++.

MISC - Afld WX svcs element hrs are same as publ afld hr. Augmented wx obsn when flw cond observed or exp: tornado, funnel clouds, waterspout, hail greater than or equal to 1/2", or volcanic ash. Auto obsn otherwise, even when twr clsd. Fr offl Metro obsn pt, only S thru W of horizon is unobstructed. All other quad contain obst, rstd cap to cont view and evaluate wx cond. Work perms, ATC and Metro share significant chg in wx cond, rwy info, eqpt status and obsn PIREP. Afld WX svc Element hr are same as publ afld hr. Rwy 11-29 grooved. Class D Airspace eff 1300-0500Z++ Mon-Thu; 1300-0400Z++ Fri; 1500-2300Z++ Sat and hol; OT Class G.

COMMUNICATIONS - SFA PTD - 372.2 **ATIS** - Opr dur lcl flying. 278.8 **APP - (R) (E)** 119.6 363.8 REMARKS: Opr 1300-0500Z++ Mon-Thu; 1300-0400Z++ Fri-Sun, and hol. OT ctc MINNEAPOLIS CENTER 127.6 279.6. **TWR - (E)** 120.65 236.6 253.5 **GND** - 134.0 275.8 **DEP - (R) (E)** 119.6 259.1 REMARKS: Opr 1300-0500Z++ Mon-Thu; 1300-0400Z++ Fri-Sun, and hol. OT ctc MINNEAPOLIS CENTER 127.6 279.6. **CLNC DEL** - 326.2

COMD POST - 321.0 REMARKS: (Call RAYMOND 12) **PMSV METRO** - 342.5 REMARKS: Full wx svc avbl; DSN 453-6385, C701-723-6385; OT DSN 576-9755/9702, C618-256-9755/9702.

FSS-GRAND FORKS GFK-DL-NOTAM MIB

NAVAIDS - DEERING TACAN - HA MIB CH 96 N48°24.92' W101°21.97' At Fld.

1668/(A)10°00.0'E No-NOTAM MP: 1630-1830Z++ Wed.

ILS/RADAR - ILS - No-NOTAM MP 1230-1430Z++ Tue, 1630-1830Z++ Fri. **ILS-DME** - 11, 29.

MINOT INTL, ND **KMOT** P N48°15.56' W101°16.82' 1716 UTC-6(-5DT) **H-2G, L-14F**
 (B) **RWY-08** L15,9,50 (6351x100 ASP) L15,9,50 **RWY-26**
 5958→ S120 T150 ST175 SBT383)
RWY-13 L15,50 (7700x150 CON) L12,5,8,15 **RWY-31**
 S120 T150 ST175 TT240)

B-426 AIRPORT/FACILITY DIRECTORY

SERVICE - AOE **LGT** - When twr clsd ACTIVATE-HIRL Rwy 08-26, 13-31, REIL Rwy 08-26 and MALSR Rwy 31-CTAF. PAPI Rwy 08-26 and 13 opr H24. **FUEL** - A, A+ (Air BP, C803-462-1613) (NC-100LL)

REMARKS - **RSTD** - Twy D, E and B2 rstd to 12,500 lb or less and not avbl to opr with more than 30 PAX seats. Clsd to unskd opr with more than 30 PAX seats, exc PPR, call C701-857-4724. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG** - 1500-2300Z++ May-Oct, 1500-1900Z++ Nov-Apr, C701-838-6704. Pvt acft-1 hr PN rqr dur reg bus hr; charter acft-24 hr PN rqr dur reg bus hr. **MISC** - Class D Airspace eff 1300-0400Z++, OT Class E. Rwy 08-26 and 13-31 grooved. Ldg fee for acft over 12,500 lb. Flt Notification Sys, ADCUS, avbl.

COMMUNICATIONS - **CTAF** - 118.2 **UNICOM** - 122.95 **ASOS** - 118.725 **REMARKS**: C701-837-9379. **GRAND FORKS RDO** - (E) 122.2 255.4 **REMARKS**: (RCO) **APP** - (R) (E) 119.6 363.8 **REMARKS**: Opr 1300-0500Z++ Mon-Thu, 1300-0400Z++ Fri-Sun and hol. OT ctc MINNEAPOLIS CENTER 127.6 279.6. **MAGIC CITY TWR** - Opr 1300-0400Z++ 118.2 393.1 **GND** - 121.9 393.1 **DEP** - (R) (E) 119.6 259.1 **REMARKS**: Opr 1300-0500Z++ Mon-Thu, 1300-0400Z++ Fri, clsd Sat-Sun and hol, clsd at 0400Z++ prior hol that falls on wkld; OT ctc MINNEAPOLIS CENTER 127.6 279.6.

FSS-GRAND FORKS GFK-NOTAM MOT

NAVAIDS - **MINOT VORTACW** - HA 117.100 MOT CH 118 N48°15.62' W101°17.22' At Fld. 1691/(A)13°00.0'E HIWAS.
MOT TACAN az unuse 309°-324° within 15 NM
MOT VOR unuse 100°-125° byd 35 NM blw 3700'

135°-230° byd 35 NM blw 4000'

230°-265° byd 35 NM blw 3700'

265°-300° byd 35 NM blw 3500'

ILS/RADAR - **ILS-DME** - 31. ILS unmt 0400-1300Z++ ➔ **LOC** - BC Rwy 13 - BRG 128° LCZR MOT 111.9 BC unuse byd 15 NM.

MIRAMAR MCAS, (MITSCHER FLD) CA **KNKX** MC N32°52.06' W117°08.51' 478

UTC-8(-7DT) **H-4H, L-4H**

(B) RWY-06L L1,4,5,50,51	(12000x200 CON PCN 53 R/B/W/T)	L1,2,4,5,11,50,51 RWY-24R
HOOK E28(B) (2490')		HOOK E28(B) (2300')
RWY-06R L5,50,51	(8000x200 PEM PCN 76 R/B/W/T)	L5,50,51 RWY-24L
HOOK E28(B) (1052')		HOOK E28(B) (2300')
RWY-10 L5,51	(2800x200 CON PCN 72 R/B/W/T)	L5,51 RWY-28
		HOOK E28(B) (2100' OVRN)

SERVICE - **LGT** - PAPI RRP not coincidental with PAR Rwy 24L. PAPI units for Rwy 06L/R are optimized for hgt group 2 type acft. ACTIVATE-ALSF-1, HIRL, CL and PAPI Rwy 06L-24R-298.925 or 133.475. **A-GEAR** - Short fld A-GEAR Rwy 24R nml de-rigged. **JASU** - (NC-10A1) (NC-10C) (A/M47A-4) **FUEL** - J5 **FLUID** - SP LHOX LOX **OIL** - O-148-156 **TRAN ALERT** - No AMC fleet svc avbl. ALCE team rqr for all AMC flt. Ltd tran svc, no tie-down, oil/laboratory analysis or tran maint svc avbl. No shuttle svc avbl. All VIP acft ctc Airfield OPS on PTD 15 min prior to arr.

REMARKS - Opr 1530-0800Z++ Mon-Thu; 1530-0200Z++ Fri; 2200-0200Z++ Sun; clsd Sat and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR for all tran acft ctc VAL DSN 267-4284/85, C858-577-4284/85 (PPR rstd to 30 min before/after approved time, PPR not valid outside of this window and must be re-coord prior to arr). Prior coord rqr for AMC/NALO msn with Airfield OPS DSN 267-4419/1875/1723, C858-577-4419/1875/1723. After nml working hr DSN 267-4028/4029/4277, C858-577-4028/4029/4277. 24 hr PN for acft with haz cargo. All acft det will rqr a host unit and stn Comdr apvl 90 days prior. For staging (lcl trng flt) or VIP acft ctc VAL DSN 267-4284/85, C858-577-4284/85. **CAUTION** - Hi mid-air potential, exer extreme vigilance. Water on the rubber build-up areas of the rwy may produce poor traction and/or BA and standing water on rwy may produce hydroplaning cond. Extv general avn tffc all alt, all drct near afld. Hi volume civ VFR tffc along coast W of afld. All acft arr/dep VFR via corridor rules to/fr coastline are advs to exer extreme caution to avoid hang glider act near Torrey Pines golf crs, NKX R-280/5 DME. **TFC PAT** - Reduced rwy separation std in eff USN/USMC acft. Opr on parl rwy 700' apart. Multi practice apch Rwy 06L/R not auth. Radar vectors to final apch, exp steep descent. Rwy 10 not avbl and Rwy 28 emerg use only. **NS ABTMT** - Strictly enforced mandatory pro and crs rules. All tran acft must review and sign Ns Abtmt form with flt planning. **MISC** - Ordnance, live or inert, not perms to remain on RON tran acft.

AIRPORT/FACILITY DIRECTORY B-427

COMMUNICATIONS - SFA PTD - 335.625 **ATIS** - 352.0 **SOCAL APP** - Opr H24. (R) (E) 132.2 269.1 288.325 **REMARKS:** (288.325 Acft dep W291 for NKX arr.) **TWR** - (E) 135.2 298.925 340.2 **GND** - 128.625 307.325 **SOCAL DEP** - (R) (E) 119.6 132.2 269.1 363.1 **CLNC DEL** - 125.975 254.325 **PMSV METRO** - Opr H24. 342.4
FSS-SAN DIEGO SAN-NOTAM NKX

NAVAIDS - MIRAMAR TACAN - L NKX CH 33 N32°52.18' W117°09.29' At Fld. 431/(A)15°00.0'E

ILS/RADAR - ILS/RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

MISHA, IN **NDB/LOM** - MHW 341.000 SB N41°42.34' W86°13.14' 276° 4.4 NM to SOUTH BEND RGNL 760/4°26.8'W Unmto.

MISSE, NY **NDB/LOM** - MHW 278.000 MS N44°51.24' W74°54.95' 046° 5.7 NM to MASSENA INTL RICHARDS FLD. 240/13°59.4'W Unmto. **L-32G**

MISSI, TX **NDB** - HW 388.000 MF N26°15.23' W98°18.62' 135° 6.1 NM to MC ALLEN MILLER INTL. Unk/5°16.9'E Unmto when twr clsd.

MISSION BAY, CA **SAN DIEGO RDO** - 117.8T (RCO) **VORTAC** - HA 117.800 MZB CH 125 N32°46.93' W117°13.52' 135° 3.4 NM to SAN DIEGO INTL. 138° 7.2 NM to TURNER FLD AMPHIBIOUS BASE HELIPAD. 066° 13.1 NM to GILLESPIE FLD. 122/(A)15°00.0'E

MZB TACAN az unuse	310°-350° byd 15 NM blw 6000'
MZB TACAN DME unuse	310°-350° byd 20 NM blw 6000'
MZB TACAN unuse	310°-350° byd 30 NM blw 10,000
MZB VOR unuse	090°-100° byd 28 NM
	100°-130° byd 17 NM
	130°-190° byd 14 NM
	190°-219° byd 20 NM
	308°-350° byd 20 NM blw 8000'

H-4G, L-4H

MISSOULA INTL, MT **KMSO** P N46°54.98' W114°05.43' 3205 UTC-7(-6DT)

H-1C, L-13C

(B) **RWY-07 L6**

(4612x75 ASP S30 T50)

L6 RWY-25

RWY-11 L1,2,5,8,15,50

(9501x150 ASP

L1,5,9,50 RWY-29

S145 T170 ST175 TT255)

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 11-29, MALSR Rwy 11-CTAF.

FUEL - A, A+-by truck. (Minuteman Avn. Inc., C406-728-9363.) (NC-100LL, A1+)

REMARKS - RSTD - 180° turns for acft over 12,500 lb GWT proh on all Rwy 11-29 movement areas. Avoid locked turns at all times. Ultralight opr PPR. PPR for unsked acft opr with more than 30 PAX seats, C406-728-4381. Twy G btn Rwy 7 end to Rwy 11-29 rstd to acft under 12,500 lbs. **CAUTION** - Prcht jumping. Bird haz dur Apr-May and Oct-Dec. Glider OPS 5.5 NM E of Rwy 29. **MISC** - Class D Airspace eff 1300-0500Z++, OT Class E. Twy C1 to E ramp clsd fr C2 to C1 exc PPR. Snow removal opr in progress win months. Ldg fee coml acft and all acft over 12,500 lb. Rwy 11-29 PFC.

COMMUNICATIONS - CTAF - 118.4 **UNICOM** - 122.95 **ATIS** - 126.65 **ASOS** - **REMARKS:** C406-728-3743. **GREAT FALLS RDO** - 122.45 255.4 **REMARKS:** (RCO) **SPOKANE APP/DEP** - Opr 1400-0620Z++; OT etc SALT LAKE CITY CENTER 133.4 285.4- (R) 124.9 298.95 **TWR** - Opr 1300-0500Z++. (E) 118.4 387.1 **GND** - 121.9
FSS-GREAT FALLS GTF-NOTAM MSO

NAVAIDS - MISSOULA VORW-DME - L 112.800 MSO CH 75 N46°54.48' W114°05.02'

At Fld. 3203/(A)17°00.0'E **KONNA NDB** - HW 521.000 INE N47°05.66' W114°23.81' 113° 16.5 NM to Fld. 3720/14°50.3'E

MSO DME unuse

082°-116° byd 27 NM blw 14,000'

082°-116° byd 39 NM

116°-150° byd 30 NM blw 14,000'

082°-116° byd 27 NM blw 13,000'

082°-116° byd 36 NM blw 14,000'

116°-150° byd 30 NM blw 13,000'

MSO VOR unuse

B-428 AIRPORT/FACILITY DIRECTORY

MSO VOR-DME unuse 043°-063° byd 30 NM blw 13,000'
063°-082° byd 30 NM blw 12,000'
082°-150° byd 20 NM blw 11,000'
168°-223° byd 20 NM blw 12,000'
223°-243° byd 30 NM blw 13,000'
243°-258° byd 30 NM blw 12,000'
258°-273° byd 30 NM blw 10,000'
293°-343° byd 30 NM blw 10,000'
343°-043° byd 10 NM

ILS/RADAR - ILS - 11. LOC unuse byd 30° left and rgt of crs.

MITCHELL MUNI, SD KMHE P N43°46.49' W98°02.32' 1304 UTC-6(-5DT)

H-2H, L-12H

(B) **RWY-12** L1,5,9,50 (6700x100 ASP S55 T90 ST114 TT120) L1,2,5,8,15,50 **RWY-30**
RWY-17 L1,6,9,50 (5512x100 ASP S35 T90 ST114 TT110) L1,6,50 **RWY-35**

SERVICE - LGT - ACTIVATE-HIRL Rwy 12-30, MIRL Rwy 17-35, MALSR Rwy 30, REIL Rwy 12 and 17, PAPI Rwy 12-30 and 17-35-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1400-2400Z++; OT fone C605-996-1228. **CAUTION -** Bird and ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 124.175 REMARKS:

C605-995-5803. **HURON RDO - 122.3** REMARKS: (RCO)

FSS-HURON HON-NOTAM MHE

NAVAIDS - MITCHELL VORW-DME - L 109.200 MHE CH 29 N43°46.62' W98°02.25' At Fld. 1301/(A)7°00.0'E HIWAS.

ILS/RADAR - ILS-DME- 30. GS unuse for autopilot coupled apch blw 2174'.

MITSCHER FLD, CA See MIRAMAR MCAS

MOAB, UT RDO - 122.3 (CEDAR CITY FSS) VORW-DME - T 109.800 OAB CH 35 N38°45.37'

W109°44.96' At CANYONLANDS FLD. 4542/(A)15°0.0'E

OAB DME unuse 030°-045° byd 15 NM blw 9000'

175°-185° byd 15 NM blw 10,000'

OAB VOR unuse 275°-287° blw 6700'

275°-290° byd 10 NM

L-9D

MOBILE DOWNTOWN, AL KBFM P N30°37.61' W88°04.08' 26 UTC-6(-5DT)

H-6K-8G, L-21C-22G

(B) **RWY-14** L4,5,9,50 (9618x150 PEM L1,2,3,4,5,8,15,50 **RWY-32**

S75 T185 ST175 TT325)

RWY-18 L6,50 (7800x150 PEM L6,50 **RWY-36**

S76 T150 ST175 TT320)

SERVICE - LRA LGT - When Twr clsd ACTIVATE-MALSR Rwy 32-CTAF. HIRL Rwy 14-32 preset on Step 3 or hi based on wx. Rwy 14-32 CL and Rwy 32 TDZL avbl 1300-0500Z++ only. **FUEL -** A, A+ (Downtown Air Cntr, C251-433-2800.) (NC-100LL)

REMARKS - Attended 1300-0500Z++. **TFC PAT -** Rgt tfc Rwy 14 and 36.

CSTMS/AG/IMG - Opr 1400-2300Z++ Mon-Fri, 2 hr PPR, C251-441-5895, C800-973-2867. **MISC -** Class D Airspace eff 1300-0400Z++ Mon; 0930-0400Z++ Tue-Fri; 1000-0100Z++ Sat; 1300-0100Z++ Sun, OT Class G. LAWRs.

COMMUNICATIONS - CTAF - 118.8 UNICOM - 122.95 ATIS - H24. 135.575

ASOS - REMARKS: C251-431-6762. **ANNISTON RDO - 112.8T 122.1R** REMARKS: (RCO)

APP/DEP - Opr 1200-0500Z++, OT ctc HOUSTON CENTER 127.65 288.15.- (R) (E) 118.5

269.3 **DOWNTOWN TWR -** Opr 1300-0400Z++ Mon; 0930-0400Z++ Tue-Fri;

1000-0100Z++ Sat; 1300-0100Z++ Sun. (V) 118.8 251.1 **GND - 121.7 239.3**

FSS-ANNISTON ANB-NOTAM BFM

NAVAIDS - BROOKLEY VORTAC - L 112.800 BFM CH 75 N30°36.76' W88°03.33' 323°

1.1 NM to Fld. 30/(A)4°00.0'E

BFM VOR unuse Byd 30 NM blw 2000'

ILS/RADAR - ILS-DME - 32. Unmto when twr clsd.

AIRPORT/FACILITY DIRECTORY B-429

MOBILE RGNL, AL **KMOB** P (CG ARNG) N30°41.49' W88°14.57' 219 UTC-6(-SDT)

H-6K-8G, L-21C-22G

(B) **RWY-14** L1,2,5,8,15,50

(8521x150 ASP

L1,2,5,8,15,50 **RWY-32**

S75 T162 ST175 TT270 DDT550)

(4376x150 ASP S47 T60 TT96)

L6,43 RWY-36

RWY-18 L6,43

SERVICE - LRA **LGT** - When twr clsd **ACTIVATE**-MALS **Rwy** 14-32-CTAF; **HIRL** **Rwy** 14-32 preset step 3 or hi based on wx cond. **JASU** - 4(NC-4 Equivalent) **FUEL** - J4(Mil) A, A+ (Mobile Air Cntr, C251-633-5000.) (NC-100LL) **FLUID** - ADI LHOXR **OIL** - O-128-133-148-156(Mil)

REMARKS - **RSTD** - **Rwy** 18-36 clsd 0400-1300Z++ exc for emerg opr. 48 hr PPR for unskd acft over 65,000 lb call arpt mgr C251-633-4510. **CAUTION** - 32' hi lgt poles lctd 20' fr edge of Coast Guard ramp on N, E and W sides. **MISC** - RVR unavbl 0500-1200Z++. All rwy grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff 1200-0500Z++, OT Class E. LLWAS. **Rwy** 14-32 cntrl and edge mks barely visible. **Rwy** 18/36 mks faded.

ARNG - Opr 1300-2330Z++ Tue-Fri exc hol C251-634-8773/74. **CG** - PPR ltd to 3 tran acft exc rescue acft. Tran acft arr 1400-0300Z++ only. No refuel Sat, Sun or hol 2200-1400Z++, OT refuel 1400-0400Z++ with up to 4 hr delay. All acft rqr to have com with Coast Guard (Mobile Air) on 345.0 or visual ctc with taxi director prior to entering CG ramp. If destn USCG, so indicate in rmk sec of flt plan. For PPR call C251-441-6861 dur nml duty hr 1400-2200Z++.

COMMUNICATIONS - **CTAF** - 118.3 **UNICOM** - 122.95 **ATIS** - 124.75 257.85

ASOS - **REMARKS**: C251-607-0469. **ANNISTON RDO** - (E) 122.2 123.65 255.4 **REMARKS**: (RCO) **APP/DEP** - Opr 1200-0500Z++, OT ctc HOUSTON CENTER 127.65 288.15.- (R) (E) 118.5 121.0 269.3 307.1 (118.5 269.3 320°-139°) (121.0 307.1 140°-319°) **TWR** - Opr 1200-0500Z++. 118.3 239.0 **GND** - 121.9 348.6 **CLNC DEL** - 119.85 **AIR** - USCG. Opr 1400-0400Z++. 345.0 3123 5696 8984 **ARNG OPS** - 41.05 125.525 242.4

FSS-ANNISTON ANB-NOTAM MOB

NAVAIDS - **SEMMES VORTACW** - HA 115.300 SJI CH 100 N30°43.56' W88°21.56' 104°

6.4 NM to Fld. 190/(A)5°0.0'E **WISLE NDB/LOM** - HW 248.000 MO N30°45.64'

W88°18.17' 144° 5.2 NM to Fld. Unk/1°01.4'W Unmto.

SJI DME unuse 268°-274° byd 30 NM blw 5000'

SJI TACAN unuse 268°-274° byd 30 NM blw 5000'

SJI VOR unuse 023°-033°

ILS/RADAR - **ILS** - 14, 32. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MOBRIDGE MUNI, SD **KMBG** P N45°32.79' W100°24.48' 1715 UTC-6(-SDT) **L-14F**

(B) **RWY-12** L1,6,50

(4411x75 ASP S12.5)

L1,6,50 **RWY-30**

RWY-17

(2400x250 GRS)

RWY-35

SERVICE - **LGT** - **ACTIVATE** **MIRL** **Rwy** 12-30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++, OT fone C605-845-2977. **RSTD** - **Rwy** 17-35 clsd win months.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 121.425 **REMARKS**:

C605-845-2056. **HURON RDO** - 122.35 **REMARKS**: (RCO)

NAVAIDS - **RIVERBEND NDB** - MHW 407.000 RVB N45°33.00' W100°24.61' At Fld.

1702/6°45.2'E Unmto.

MOCCA, TN **NDB/LOM** - MHW 299.000 TR N36°33.32' W82°19.08' 222° 6.5 NM

to TRI CITIES RGNL TN VA. Unk/6°22.1'W Unmto 0500-1100Z++. **L-25C**

MODENA, PA **RDO** - 113.2T 122.1R (WILLIAMSPORT FSS) **VORTAC** - L 113.200 MXE

CH 79 N39°55.08' W75°40.25' 233° 7.0 NM to NEW GARDEN. 304° 9.7 NM

to CHESTER CO G O CARLSON. 474/(A)9°00.0'W HIWAS.

MXE VOR unuse

060°-085°

170°-248° byd 8 NM blw 6000'

170°-248° byd 27 NM blw 7500'

170°-248° byd 30 NM blw 9500'

268°-278° byd 28 NM

278°-290° blw 10,000'

290°-326°

H-101-12J, L-34G

B-430 AIRPORT/FACILITY DIRECTORY

MODESTO CITY CO HARRY SHAM, CA KMOD P

N37°37.55' W120°57.27' 97 UTC-8(-7DT) **H-3B, L-2F-3B**
(B) **RWY-10L** L1,5,9,43 (5911x150 ASP) L1,2,5,8,15 **RWY-28R**
S60 T200 ST175 TT350)
RWY-10R L6,50 (3459x100 ASP S30) L6,50 **RWY-28L**

SERVICE - LGT - ACTIVATE-HIRL Rwy 10L-28R, MALSR Rwy 28R, REIL Rwy 10L and helipad perimeter lgt-CTAF. MIRL and PAPI Rwy 10R-28L unavbl 0500-1500Z++. **FUEL -** (NC-100LL, A, A1+)

REMARKS - RSTD - All pure jet and large acft ltd to prk and svc at NE ramp only. Rwy 10R-28L clsd to acft over 12,500 lb. PPR 48 hr for acft opr with more than 30 PAX; call arpt mgr C209-577-5318, 1600-0100Z++ Mon-Fri. Overngt tie down fee. **CAUTION -** Bird haz. **TFC PAT -** Rgt tfc Rwy 10R and 28R. **NS ABTMT -** Discontinue turbo jet opr 0800-1300Z++ and prk on NE ramp. Pilots are req to use lgtd rwy only. **MISC -** Avn wx, call C209-526-4555, LAWRS 1500-0500Z++. Class D Airspace eff 1500-0500Z++, OT Class G.

COMMUNICATIONS - CTAF - 125.3 **UNICOM -** 122.95 **ATIS -** 127.7 **ASOS -** Opr 0500-1500Z++. 127.7 **REMARKS:** C209-572-0914. **RANCHO RDO -** 114.6T 122.1R **REMARKS:** (RCO) **NORCAL APP/DEP - (R) (E)** 120.95 123.85 125.1 269.45 278.3 363.2 (120.95 269.45 E-S) (123.85 278.3 W) (125.1 363.2 N) **TWR -** Opr 1500-0500Z++. 125.3 257.8 **GND -** 121.7 **FSS-RANCHO MURIETA RIU-NOTAM MOD**

NAVAIDS - MODESTO VOR-DME - HA 114.600 MOD CH 93 N37°37.64' W120°57.47' At Fld. 90/(A)17°0.0'E **WOWAR NDB/LOM -** MHW 367.000 MO N37°34.38' W120°51.31' 288° 5.7 NM to Fld. 115/14°12.8'E

ILS/RADAR - ILS - 28R. Unmto 0600-1400Z++. MM O/S UFN. GS unuse for coupled apch blw 660'.

MOFFETT FEDERAL AFLD, CA KNUQ NASA (ANG) N37°24.97' W122°02.95'

32 UTC-8(-7DT) **H-3A, L-2F-3B, A-2E**
(B) **RWY-14L** L1,3,4,5,50 (9202x200 CON) L1,3,4,5,11,50 **RWY-32R**
S64 T110 ST144 SBTT410 TDT528
RWY-14R L5 (TRT390)
(8127x200 ASP) L5 **RWY-32L**
S82 T142 ST175 TT300 DDT609 ←-7522
TDT814)

SERVICE - LRA LGT - When twr clsd, ACTIVATE-HIRL Rwy 14L-32R and ALSF-1 Rwy 32R-CTAF. **JASU -** (AM32A-60) (AM32A-86) **FUEL -** J8 (Opr 1700-0200Z++ Mon-Fri; ltd svc wkend C650-965-3400.) **FLUID -** SP LOX - Ltd avbl. **OIL -** O-117-133-148-156 **TRAN ALERT -** Ltd gnd support eqpt avbl. Ltd trml svc avbl.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD -** PPR NASA Base OPS opr 1430-0630Z++, DSN 359-9213/14, C650-603-9213/4. Recommend SID, exp delay for radar vector. Twy C clsd dur non-daylt hr. **CAUTION -** Possible strong updraft vcnty NASA/AMES wind tunnel lctd W side of afld. Rwy 14R-32L pref rwy for ldg hvy wt acft unless IFR cond exist at fld. Bird haz. **TFC PAT -** Rwy 14L/R 1000'; Rwy 32L/R 1500'. Min alt 75' AGL over hwy at S bdry. Ltd tran practice apch/touch-and-go. **NS ABTMT -** No jet dep Rwy 14L/R 0700-1300Z++. **CSTMS/AG/IMG -** CSTMS, AG, IMG avbl only by PN 1700-0100Z++ Mon-Fri exc hol. **MISC -** Acft rqr support svc must be sponsored by resident/tenant act. Update ETA + 15 min at least 2 hr prior arr. Twr freq mnt by NASA Fire/Security. Flt plan svc provided by Base OPS. Class D Airspace eff 1500-0700Z++, OT Class E. **ANG -** Opr 1330-2400Z++ Mon-Thu. OPS DSN 359-9357, C650-603-9357. COMD POST DSN 359-9333, C650-603-9333. All ANG C130 and H60 acft ctc 129th OSF/OSA for ramp/rstd area access and prk. Ltd fuel and maint svc. No PAX, lodging or transportation svc avbl. Tran acft prk ltd ctc 129th OSF/OSA DSN 359-9357 for access.

COMMUNICATIONS - SFA CTAF - 119.55 **ATIS/ASOS -** Opr H24. 124.175 283.0 **REMARKS:** C650-604-1529. **NORCAL APP - (R) (E)** 120.1 133.95 134.5 135.2 290.25 317.6 338.2 **TWR -** Opr 1500-0700Z++. **(E)** 119.55 346.25 340.2 **REMARKS:** Twr opr by ANG. **GND -** 121.85 336.4 **NORCAL DEP - (R) (E)** 121.3 270.35 135.65 310.8 **CLNC DEL -** 380.8 **BASE OPS -** 251.7 **ANG -** Opr 1400-2330Z++. 390.9 5711 **REMARKS:** SQ OPS, call MOFFETT RESCUE. (5711 USB).

FSS-OAKLAND OAK-NOTAM NUQ

NAVAIDS - WOODSIDE VORTACW - L 113.900 OSI CH 86 N37°23.55' W122°16.88' 068° 11.2 NM to Fld. 2270/(A)17°00.0'E **MOFFETT TACAN -** L NUQ CH 123 N37°25.94' W122°03.45' 143° 1.1 NM to Fld. Unk/(A)17°00.0'E
OSI TACAN az unuse 015°-025° byd 10 NM

AIRPORT/FACILITY DIRECTORY B-431

OSI TACAN unuse 060°-160° byd 35 NM blw 7000'
160°-350° blw 11,000'
190°-230° byd 20 NM blw 13,000'
230°-350° byd 20 NM
OSI VOR unuse 225°-305° byd 20 NM blw 9000'
NUQ TACAN unuse 040°-095° byd 20 NM blw 5500'
130°-150° byd 20 NM blw 4000'
150°-280° byd 10 NM blw 3500'
340°-040° byd 35 NM blw 5500'

ILS/RADAR - ILS - 32R. Unmto 0700-1500Z++. **LOC-DME** - 14L. Unmto 0700-1500Z++. **LOC** - 14L. Unuse byd 25° rgt of crs.

MOHALL MUNI, ND **KHBC** P N48°46.10' W101°32.22' 1649 UTC-6(-5DT) **L-14F**
RWY-13 L1,7 (3121x60 ASP S12.5) L1,7 **RWY-31**

SERVICE - LGT - ACTIVATE-LIRL Rwy 13-31-122.8.

REMARKS - Attended call C701-756-7177/6640. **CAUTION** - Rwy 13 has 5' swale 200' outbd thld. **MISC** - Confirm win cond with arpt mgr C701-756-7177.

COMMUNICATIONS - CTA/UNICOM - 122.8 **MINOT APP/DEP - (R) (E)** 119.6 259.1
362.8 **REMARKS**: Opr 1300-0500Z++ Mon-Thu; 1300-0400Z++ Fri-Sun and hol. OT ctc
MINNEAPOLIS CENTER 127.6 279.6. **FSS-GRAND FORKS GFK-NOTAM GFK**

NAVAIDS - MINOT VORTACW - HA 117.100 MOT CH 118 N48°15.62' W101°17.22' 333°
32.1 NM to Fld. 1691/(A)13°00.0'E HIWAS.

MOT TACAN az unuse 309°-324° within 15 NM
MOT VOR unuse 100°-125° byd 35 NM blw 3700'
135°-230° byd 35 NM blw 4000'
230°-265° byd 35 NM blw 3700'
265°-300° byd 35 NM blw 3500'

MOLINE, IL **KANKAKEE RDO** - 122.6 (RCO) **VORTACW** - L 114.400 MZV CH 91
N41°19.26' W90°38.28' 820/(A)5°00.0'E **H-5D, L-27B**

MOLLI, IL **NDB/LOM** - MHW 215.000 ML N41°26.94' W90°37.11' 091° 5.0 NM
to QUAD CITY INTL. 578/0°43.5'W Unmto 0500-1100Z++.

MOLLY RIDGE, LA **NDB** - MHW 338.000 MRK N32°24.55' W91°46.68' Unk/1°10.8'E
L-18F

MONAH, WI **NDB/LOM** - MHW 400.000 MS N43°03.76' W89°20.75' 006° 4.6 NM
to DANE CO RGNL TRUAX FLD. Unk/2°04.9'W Unmto 0400-1200Z++. **L-28H**

MONARCH, KS **NDB** - MHW 410.000 MSB N37°47.49' W95°24.90' 013° 4.8 NM
to ALLEN CO. 972/3°19.5'E **L-10J-15E**

MONCKS CORNER, SC **NDB** - MHW 354.000 MKS N33°11.46' W80°02.00'
At BERKELEY CO. 70/7°16.7'W **L-24I**

MONGA, NY **NDB/LOM** - MHW 359.000 MS N41°46.00' W74°51.65' 1330/12°56.1'W
L-33A-34H

MONMOUTH EXECUTIVE, NJ **KBLM** P N40°11.22' W74°07.49' 159
UTC-5(-4DT) **H-10I-12I, L-34H**

(B) **RWY-03** (3707x50 ASP) **RWY-21**
RWY-14 *L6,9 (7300x80 ASP) *L6,9,50 **RWY-32**

SERVICE - LGT - Nstd MIRL and REIL Rwy 14-32 and Rot Bcn opr dusk-0400Z, OT ctc
C732-751-0044. Rwy 32 nstd thld lgt closer together than std, lctd 260' before thld bar.
Rwy 14 nstd thld lgt lctd 245' before thld bar. Rwy 32 no thld lgt. **FUEL** - (NC-100LL - H24
self svc avbl, A)

B-432 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1100-0400Z. **RSTD** - No touch and go ldg Fri, Sat and Sun. Rwy 03-21 clsd to acft over 12,500 lb. No copter act NE Rwy 14, banner tow opr area. PPR for all copter act, C732-938-4800. **CAUTION** - Bird and deer haz. PJE. Hvy banner towing opr Memorial Day-Labor Day N of Rwy 14-32. Berm 36' hi, N Rwy 14-32, 65' fr cntrline. Rwy and twy nstd mrk. Rwy 14-32 nstd twy separation 185'. Loose gravel and broken asphalt in ramp area E side of arpt. Twy lines do not insure wg tip/rotor clnc NW end parl twy. **MISC** - Mil acft may be subject to ldg fee. First 575' Rwy 32 80' wide, remainder 100' wide. For rwy cond dur snowy wx fone C732-751-0044. Nstd twy mrk.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 121.625 **REMARKS:**
C732-938-3330. **MILLVILLE RDO** - 113.8T 122.1R **REMARKS:** (ROBBINSVILLE RDO)
MC GUIRE APP/DEP - (R) (E) 124.15 363.8 **MCGUIRE CLNC DEL** - 120.95
FSS-MILLVILLE MIV-NOTAM BLM

NAVAIDS - ROBBINSVILLE VORTAC - HA 113.800 RBV CH 85 N40°12.14' W74°29.70' 106° 17.0 NM to Fld. 250/(A)10°00.0'W **COLTS NECK VORW-DME** - L 115.400 COL CH 101 N40°18.70' W74°09.59' 181° 7.6 NM to Fld. 120/(A)11°00.0'W
RBV VOR unuse 135°-170° byd 12 NM blw 2500'
135°-170° byd 19 NM blw 3500'
135°-170° byd 27 NM blw 5000'
315°-360° byd 10 NM blw 3500'
COL VOR unuse 031°-179° byd 15 NM blw 6000'
241°-329° byd 15 NM blw 3000'
241°-329° byd 30 NM blw 6000'
351°-030° byd 30 NM blw 3000'

ILS/RADAR - LOC-DME- 14. O/S UFN.

MONROE, GA NDB - MHW 392.000 JNM N33°44.26' W83°43.61' 820/4°45.7'W **L-18J**

MONROE CO, AL KMVC P N31°27.48' W87°21.06' 419 UTC-6(-5DT) **H-6K-9A, L-22H**
(B) **RWY-03** L1,6,9,50 (6028x100 ASP S70) L1,6,9,50 **RWY-21**

SERVICE - LGT - ACTIVATE-PAPI Rwy 03-21 and REIL Rwy 03-21-CTAF. **FUEL** - A+ (Monroeville Avn and Avionics Cntr, C251-575-4235 or cell C251-564-4506, 1400-0200Z++ Mon-Fri, 1400-2300Z++ Sat-Sun, dur opr hr fone C251-575-4232, after hr fone C251-362-0137; clsd Easter Sun, Thanksgiving and Christmas.) (NC-100LL, A - Avbl 1400-0200Z++ Mon-Fri; 1500-2300Z++ Sat-Sun, C251-575-4235, OT C251-743-2024.)

REMARKS - Attended 1400-0200Z++ Mon-Fri; 1400-2300Z++ Sat-Sun.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ATLANTA CENTER - (R) (E)** 118.55 267.9
REMARKS: (APP/DEP svc) **ANNISTON RDO** - 116.8T 122.1R **REMARKS:** (RCO)
FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - MONROEVILLE VORTAC - L 116.800 MVC CH 115 N31°27.63' W87°21.17' At Fld. 420/(A)4°00.0'E

MONROE CO, IN KBMG P N39°08.76' W86°37.00' 845 UTC-5(-4DT) **H-5E-10F, L-27D**
(B) **RWY-06** L1,6,9,43 (3798x100 ASP S35 T50) L1,6,9,43 **RWY-24**
3494→ ← 3576
RWY-17 L1,5,9,43 (6500x150 ASP L1,2,5,8,15 **RWY-35**
S68 T121 ST160 TT169)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 17-35, MALSR Rwy 35, MIRL Rwy 06-24-CTAF. REIL Rwy 06 and 17 O/S UFN. When twr clsd ACTIVATE-HIRL Rwy 17-35, MALSR Rwy 35 and MIRL Rwy 06-24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1130-0230Z++. **RSTD** - Rwy 06-24 not avbl for acft with more than 30 PAX seats. **CAUTION** - Brush and small trees pent sfc of Rwy 17-35. **MISC** - All rwy grooved. Class D Airspace eff 1130-0230Z++, OT Class G. LAWR5.

COMMUNICATIONS - CTAF - 120.775 **UNICOM** - 122.95 **ASOS** - 110.2 **REMARKS:**
C812-825-8046. **TERRE HAUTE RDO** - 110.2T 122.1R **REMARKS:** (RCO)
HULMAN APP/DEP - Opr 1100-0300Z++, OT ctc INDIANAPOLIS CENTER 132.2 310.8.
(R) (E) 128.05 339.8 **BLOOMINGTON TWR** - Opr 1130-0230Z++. (V) 120.775
GND - 121.9 **FSS-TERRE HAUTE HUF-NOTAM BMG**

NAVAIDS - HOOSIER VORTAC - L 110.200 OOM CH 39 N39°08.63' W86°36.78' At Fld. 850/(A)2°00.0'W **CLAYE NDB/LOM** - MHW 382.000 BM N39°03.39' W86°35.95' 355° 5.4 NM to Fld. 761/3°34.8'W
OOM DME unuse 150°-340° byd 25 NM

AIRPORT/FACILITY DIRECTORY B-433

OOM TACAN az unuse 015°-090°
222°-310° byd 25 NM
OOM VOR unuse 014°-061°
061°-090° byd 15 NM
310°-014° byd 12 NM
BM NDB unuse 055°-075°
210°-330° byd 10 NM

ILS/RADAR - ILS - 35. Unmto.

MONROE CO, MS **KM40** P N33°52.42' W88°29.38' 226 UTC-6(-5DT) **L-18H**
(B) **RWY-18** L1,6,9,43 (4999x75 ASP S21) L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 18-36-CTAF. **FUEL -** (NC-100LL, A - After hr fone C662-369-7610/7523.)

REMARKS - Attended 1400-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.475 **REMARKS:**
C662-369-3498. **COLUMBUS APP/DEP - (R) (E) 126.075 239.25** **REMARKS:** Opr
1300-0100Z++ Mon-Fri; 1600-2300Z++ Sun; clsd hol, OT ctc MEMPHIS CENTER 127.1
269.4. **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - BIGBEE VORTAC - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 004° 23.3 NM
to Fld. 240/(A)4°0.0'E HIWAS. 200°-260° blw 5000'
IGB VOR unuse

MONROE MUNI, WI **KEFT** P N42°36.89' W89°35.42' 1086 UTC-6(-5DT) **H-5D, L28G**
(B) **RWY-02** L1,6,9,50 (3000x75 ASP) L1,6,9 **RWY-20**
RWY-12 L1,6,9,50 (5000x75 ASP S13) L1,6,9,50 **RWY-30**

SERVICE - LGT - MIRL Rwy 12-30 opr lo ints, to increase ints and ACTIVATE-REIL Rwy 12-30,
02-20, PAPI Rwy 02, 30 and MIRL Rwy 02-20-CTAF. **FUEL -** (NC-80, 100LL, A)

REMARKS - Attended 1300-2300Z++ Apr-Oct; 1400-2200Z++ Nov-Mar. **CAUTION -**
Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 123.05 AWOS-3 - 118.375 **REMARKS:**
C608-328-8359. **GREEN BAY RDO -** **REMARKS:** (121.725 GCO)

ROCKFORD APP/DEP - (R) (E) 126.0 327.0 FSS-GREEN BAY GRB-NOTAM EFT

NAVAIDS - JANESVILLE VOR-DME - L 114.300 JVL CH 90 N42°33.48' W89°06.32' 281°
21.8 NM to Fld. 900/(A)3°00.0'E
JVL VOR unuse 130° -150° byd 30 NM blw 4000'

MONROE RGNL, LA **KMLU** P N32°30.65' W92°02.26' 79 UTC-6(-5DT) **H-6J, L-18F**
(B) **RWY-04** L1,2,5,8,15 (7507x150 ASP) L1,2,5,8,15,43 **RWY-22**

RWY-14 L6,43 S75 T170 ST175 TT290)
4699→ (5000x150 ASP) L6,43 **RWY-32**
RWY-18 (S75 T170 ST175 TT290)
(5001x150 ASP S60 T75 ST95 TT130) **RWY-36**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and MALSR Rwy 04-22, MIRL Rwy 14-32, twy
lgt-CTAF. **FUEL - A+** (Hanger One MLU Inc., C318-322-3444 avbl 1230-0200Z++, OT
C318-343-1713, 1 hr PN rqr, clsd Christmas and Thanksgiving Day.) (NC-100LL)

REMARKS - RSTD - Twy E clsd to acft with wg span over 90' E of Rwy 04-22. Twy A clsd to
acft over 12,500 lb E of Rwy 18 to Twy C. **MISC -** Rwy 04-22 grooved. Class D Airspace eff
1130-0500Z++, OT Class E. LLWAS.

COMMUNICATIONS - CTAF - 118.9 UNICOM - 122.95 ATIS - 125.05 ASOS - **REMARKS:**
C318-361-0684 **DE RIDDER RDO - 122.25** **REMARKS:** (RCO) **APP/DEP -** Opr
1130-0500Z++, OT ctc FORT WORTH CENTER 126.325 346.25. - **(R) (E) 118.15 126.9**
307.9 (126.9 180°-359°) (118.15 360°-179°) **REMARKS:** (TRSA 25 NM out blw 7000')

TWR - Opr 1130-0500Z++ **(E) 118.9 257.8 GND - 121.9 CLNC Day - 121.65**

FSS-DE RIDDER DRI-NOTAM MLU

NAVAIDS - MONROE VORTACW - L 117.200 MLU CH 119 N32°31.01' W92°02.16' At Fld.
80/(A)3°00.0'E HIWAS. **SABAR NDB/LOM -** MHW 392.000 ML N32°27.21' W92°06.22'
043° 4.8 NM to Fld. Unk/1°23.8'E Unmto 0500-1130Z++.

ILS/RADAR - ILS - BC unuse. Unmto 0500-1130Z++. **RADAR -** SEE TERMINAL FLIP FOR
RADAR MINIMA.

B-434 AIRPORT/FACILITY DIRECTORY

MONROEVILLE, AL RDO - 116.8T 122.1R (ANNISTON FSS) **VORTAC** - L 116.800 MVC
CH 115 N31°27.63' W87°21.17' At MONROE CO. 101° 16.1 NM to MIDDLETON FLD.
267° 27.9 NM to JACKSON MUNI. 420/(A)4°00.0'E **L-22H**

MONRY, FL NDB/LOM - MHW 227.000 TN N25°51.71' W81°00.66' 094° 6.2 NM
to DADE COLLIER TRAINING AND TRANSITION. Unk/5°11.0'W

MONTAGUE, CA NDB - MHW 404.000 MOG N41°43.63' W122°28.91' 354° 3.3 NM
to SISKIYOU CO. 2620/15°34.4'E Unmto.
MOG NDB unuse 190°-200° byd 10 NM
L-21

MONTEBELLO, VA RDO - 115.3T 122.1R (LEESBURG FSS) **VOR-DME** - L 115.300 MOL
CH 100 N37°54.03' W79°06.41' 034° 23.9 NM to SHENANDOAH VALLEY RGNL. 280°
34.6 NM to INGALLS FLD. 3460/(A)5°00.0'W
MOL DME unuse 061°-088° byd 35 NM blw 6000'
114°-120° byd 28 NM blw 6500'
154°-220° byd 28 NM blw 8000'
330°-335° byd 30 NM blw 6000'
335°-001° byd 30 NM blw 7000'
205°-220° byd 10 NM blw 6000'
MOL VOR unuse
H-10G, L-26J

MONTEREY PENINSULA, CA KMRY P N36°35.22' W121°50.58' 257
UTC-8(-7DT) **H-3A, L-3B**
(B) **RWY-10L** L6 (3513x60 ASP S12.5) **L6 RWY-28R**
RWY-10R L1,2,5,8,15,50 (7616x150 ASP **L5,9,43 RWY-28L**
S100 T160 ST175 TT300) ←6616

SERVICE - LRA **LGT** - VASI Rwy 28L GS 3.5°. When twr clsd Rwy 10L-28R unlgtd,
ACTIVATE-MALSR and PAPI Rwy 10R and VASI Rwy 28L- CTAF. **FUEL** - (NC-100LL, A -
Avbl H24 self-svc with credit card.) **FLUID** - LPOXRB

REMARKS - **RSTD** - Rwy 10R: TORA 7616, TODA 7616, ASDA 7616, LDA 6616. Ltd tran prk.
PPR for large and turbine pwr multi eng acft, non FBO tran only C831-648-7000, extn 217.
Rwy 10R ldg dist, accelerate-stop and tkof run dist avbl 6597'. Acft with wg span more
than 90' may not taxi past the trml on Twy A when an acft with wg span 90' or larger is prk
at the E and W Ramp of the trml bldg. **TFC PAT** - 1754'. Rgt tfc Rwy 28L/R. **NS ABTMT** -
On dep no turns blw 900'. Voluntary curfew in eff 0600-1400Z++. **MISC** - Rwy 10R-28L
grooved. R/W acft use F/W tfc pat to rwy ldg. Overngt tiedown fee at FBO. Ldg fee for acft
over 6000 lb. Class C Airspace eff 1400-0500Z++, OT Class G, Class E 700' AGL and abv.

COMMUNICATIONS - **CTAF** - 118.4 **UNICOM** - 122.95 **ATIS** - 119.25 **REMARKS**:
C831-375-7433. **ASOS** - **REMARKS**: C831-642-0241. **NORCAL APP/DEP** - (R) (E) 127.15
133.0 251.15 387.0 (133.0 251.15 360°-150°) (127.15 387.0 151°-359°) **TWR** - Opr
1400-0500Z++. (E) 118.4 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 135.45
FSS-OAKLAND OAK-NOTAM MRY

NAVAIDS - **MUNSO NDB/LOM** - MHW 385.000 MR N36°37.25' W121°56.32' 099° 5.0 NM
to Fld. Unk/14°09.2'E

ILS/RADAR - **ILS-DME** - 10R. Unmto 0500-1500Z++. LOC unuse fr MM inbd, .52 NM fr thld.
LOC-DME - 28L. Unmto 0500-1500Z++. LOC unuse abv 2000', 2 DME inbd to thld. DME
unuse byd 16 DME blw 5000'.

MONTEVIDEO CHIPPEWA CO, MN KMVE P N44°58.14' W95°42.62' 1034
UTC-6(-5DT) **L-121-14H**

(B) **RWY-03** (2330x165 GRS) **RWY-21**
RWY-14 L1,6,9,50 (4000x75 ASP S14 T18) **L1,6,9,50 RWY-32**

SERVICE - **LGT** - ACTIVATE-MIRL and PAPI Rwy 14-32, REIL Rwy 14-CTAF. **FUEL** -
(NC-100LL)

REMARKS - Attended 1400-2230Z++ Mon-Sat; 1900-2230Z++ Sun. **CAUTION** - Badger
and gopher holes Rwy 03-21. Ultralight haz. **MISC** - Rwy 03-21 not plowed win and mrk
yellow cones.

AIRPORT/FACILITY DIRECTORY B-435

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 111.6 REMARKS:

C320-269-5830. **MINNEAPOLIS CENTER - 125.5 323.1 REMARKS:** (APP/DEP svc)

PRINCETON RDO - 122.45 REMARKS: (RCO)

FSS-PRINCETON PNM-NOTAM MVE

NAVAIDS - MONTEVIDEO VORW-DME - T 111.600 MVE CH 53 N44°58.36' W95°42.72'

At Fld. 1034/(A)5°00.0'E Unmto.

MONTEZUMA, GA NDB - MHW 426.000 IZS N32°22.04' W84°00.44' 435/4°18.5'W
Unmto 0400-1200Z++. **L-18J**

MONTGOMERY FLD, CA KMYF P N32°48.94' W117°08.37' 427 UTC-8(-7DT) L-4H
(B) **RWY-05** (3400x150 ASP S12) **RWY-23**

3011→

RWY-10L L1,6,43

(4577x150 ASP S12)

L1,2,6,8,15,43 **RWY-28R**

←3401

RWY-10R

(3401x60 ASP S12)

L9 RWY-28L

SERVICE - LRA LGT - When twr clsd MIRL Rwy 10L-28R opr H24 - **ACTIVATE-MALS**R Rwy 28R and VASI 10L-28R-CTAF. **FUEL -** (NC-100LL, A) **FLUID -** OX

REMARKS - Attended 1400-0200Z++ Mon-Fri. **RSTD -** Arpt use rstd by arpt mgr to acft with max certificated gross tkof wt of 20,000 lb or less. No touch-and-go and lo apch trng 0500-1430Z++. No simulated eng out over residential areas. H1 ltd 20'000 lb max tkof GWT. H2 ltd to 6'000 lb max tkof GWT. PPR H2 midport prk C858-573-1440. **CAUTION -** Hvy acft act near Lake Murray and Mt Soledad. Ctc twr for tfc advsy. If proceeding E bound, advs twr of destn. Mil jet tfc near arpt and 4.7 NM NW near Mission Bay VORTAC. Bird and coyote haz. **NS ABTMT -** Extreme noise sensitive areas W and S of arpt. Noise mnt in eff. Max noise limit 0730-1430Z++ 70 db over residential areas, other times 88 db. Acft with hi noise levels are req to dep Rwy 10L-28R. For regulations ctc C858-573-1436. **MISC -** Class D Airspace eff 1400-0500Z++, OT Class G. Dep Rwy 10L 0500-1400Z++ and wind perms.

COMMUNICATIONS - CTAF - 119.2 UNICOM - 122.95 ATIS - 126.9 REMARKS:

C858-277-3075. **ASOS -** REMARKS: C858-576-4337. **SAN DIEGO RDO - (E) 122.2 122.4**

122.65 123.65 255.4 **SOCAL APP - (R) (E) 124.35 381.5 TWR -** Opr 1400-0500Z++. 119.2

125.7 269.4 **GND - 118.22 SOCAL DEP - (R) (E) 119.6 363.1 CLNC DEL - 123.725**

FSS-SAN DIEGO SAN-NOTAM MYF

NAVAIDS - DEORO NDB/LOM - HW 210.000 MY N32°46.79' W117°02.70' 281° 5.2 NM to Fld. 537/12°23.7'E Unmto.

ILS/RADAR - ILS-DME - 28R. Lczt and DME unmto 0500-1400Z++. LOM unmto.

MONTGOMERY RGNL, (DANNELLY FLD) AL KMGM P (ANG ARNG)

N32°18.04' W86°23.64' 221 UTC-6(-5DT) **H-6K-9A, L-18I**

(B) **RWY-03** L1,6,9,50

(4010x150 ASP PCN 28 F/C/X/T)

L1,6,50 **RWY-21**

RWY-10 L1,2,5,8,15,50

(9010x150 ASP PCN 35 F/C/X/T)

L1,2,5,8,15,50 **RWY-28**

HOOK BAK-12A(B) (1500')

HOOK BAK-12A(B) (1509')

SERVICE - LRA LGT - When twr clsd HIRL Rwy 10-28 preset med ints and MIRL Rwy 03-21 preset lo ints. **ACTIVATE-REIL** Rwy 03 and **MALS**R Rwy 10-28-CTAF. MIRL Rwy 03-21 nstd; lgt lctd 35' fr edge of rwy. **A-GEAR -** BAK-12A avbl (no tie downs) 15 min PN 1300-2230Z++ Tue-Fri. **JASU -** 4(MC-1) 5(M32-60) **FUEL -** J4 (Mil) A, A+ (Montgomery Avn Corp, C334-288-7354.) (NC-100LL) **FLUID -** SP PRESAIR LOX **OIL -** O-133-148(Mil)

B-436 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Clsd to large mil acft rqr prk, exc 72 hr PPR ctc arpt mgr C334-281-5040. No 180° turns Rwy 10-28 by acft DC-9 or larger. **CAUTION** - Bird haz. Ctc base ops for current bird watch cond. Do not mistake Maxwell AFB 6 NM N for Montgomery Rgnl. Numerous copter and lo speed acft in vcnty of arpt dur daylight hr. **TFC PAT** - Rgt tfc Rwy 10. 1200' convl acft, 1700' jet acft. **MISC** - Rwy 10-28 grooved. Air carrier and large mil acft should not taxi on Rwy 03-21. Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1200-0500Z++, OT Class E. LLWAS. **ANG** - Clsd Mon and hol. Acft svc and Base OPS fac avbl 1200-2230Z++ Tue-Fri. PPR DSN 358-9255/9256 C334-394-7255/7256. Acft prk extremely ltd ctc Base OPS for instr. ANG ramp clsd to C-5 acft, ctc C334-281-5040 for instr. Transport acft ltd to min thrust while on ANG ramp. Cones blocking throat of ANG ramp. Ctc Base Ops prior to entering ANG ramp for removal. Inbd for ANG ctc BAMA OPS 15 min prior to ldg. **ARNG** - Opr 1300-2330Z++ Tue-Fri exc hol. No RON prk avbl, F/W acft inbd to ARNG ramp ctc ARNG OPS 10 min prior to ETA and upon entry Twy D. Acft on Twy D are not vis fr ARNG ramp or ARNG OPS. Tran maint for UH60 acft only. PPR for OSA F/W acft C334-280-4840/4890. DYNCORP (C-12) and Duncan (C-23) maint avbl on call, DSN 363-7634.

COMMUNICATIONS - **SFA** 122.85 284.0 372.2 **CTAF** - 119.7 **UNICOM** - 122.95 **ATIS** - 120.675 **ASOS** - **REMARKS**: C334-288-0445. **ANNISTON RDO** - (E) 122.2 122.55 255.4 112.1T 122.1R **APP/DEP** - Opr 1200-0500Z++, OT ctc ATLANTA CENTER 120.55 270.25- (R) (E) 118.85 121.2 124.0 132.45 255.6 **REMARKS**: 322.5 363.025 380.225 (124.0 132.45 363.025 322.5 S) (121.2 118.85 255.6 380.225 N) (TRSA 25 NM out) **TWR** - Opr 1200-0500Z++. (V) 119.7 360.85 **GND** - 121.7 348.6 **CLNC DEL** - 118.3 270.3 **ANG OPS** - 276.8 **REMARKS**: (Call BAMA OPS.) **ARNG OPS** - 38.2 149.775 226.35 **FSS-ANNISTON ANB-NOTAM MGM**

NAVAIDS - **MONTGOMERY VORTAC** - HA 112.100 MGM CH 58 N32°13.34' W86°19.18' 324° 6.0 NM to Fld. 270/(A)3°00.0'E HIWAS. **MARRA NDB/LOM** - MHW 245.000 MG N32°18.70' W86°30.64' 099° 6.0 NM to Fld. Unk/2°30.2'W MGM TACAN az unuse Within 10 NM abv 2300'

ILS/RADAR - **ILS** - 10, 28. Unmto when twr clsd. MM/OM Rwy 10-28 unmt. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MONTICELLO, AR **JONESBORO RDO** - 111.6T 122.1R (RCO) **VOR-DME** - L 111.600 MON CH 53 N33°33.72' W91°42.94' 053° 15.6 NM to TILLAR. 280/(A)4°00.0'E **L-18F**

MONTICELLO RGNL, IA **KMXO** P N42°13.22' W91°09.80' 832 UTC-6(-5DT) **L-28G**
(B) **RWY-09** (2316x90 GR5) **RWY-27**
RWY-15 L1,6,50 (4400x75 CON S12.5) L1,6,50 **RWY-33**

SERVICE - **LGT** - ACTIVATE-MIRL and PAPI Rwy 15-33-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 self svc credit-card pump.)

REMARKS - Opr 1330-0030Z++; OT call C319-465-4901. Unattended all maj hol. **MISC** - Rwy 33 calm wind rwy.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.275 **REMARKS**: C319-465-6155. **CEDAR RAPIDS APP/DEP** - Opr 1100-0530Z++, OT ctc CHICAGO CENTER 132.8 328.4- (R) 134.05 266.8 **FSS-FORT DODGE FOD-NOTAM MXO**

NAVAIDS - **DUBUQUE VORTACW** - HA 115.800 DBQ CH 105 N42°24.09' W90°42.54' 242° 23.0 NM to Fld. 1051/(A)4°00.0'E 180°-190° DBQ TACAN unuse

MONTOUR, PA **RDO** - 112.0T 122.1R (ALTOONA FSS) **VORTAC** - L 112.000 MMJ CH 57 N40°29.29' W80°11.63' 285° 1.8 NM to PITTSBURGH INTL. 173° 6.2 NM to OAKDALE AHP. 1200/(A)8°00.0'W
MMJ DME unuse 272°-010°
MMJ VOR unuse 272°-277°
L-29C

MONTPELIER, VT **RDO** - (E) 122.2 122.6 123.6 255.4 (BURLINGTON FSS) **VOR-DME** - L 110.800 MPV CH 45 N44°05.13' W72°26.96' 341° 8.6 NM to EDWARD F KNAPP STATE. 2080/(A)16°00.0'W **L-32G**

AIRPORT/FACILITY DIRECTORY B-437

MONTROSE, CO DENVER RDO - 122.65 (RCO) **VORW-DME** - HA 117.100 MTJ CH 118
N38°30.39' W107°53.96' At MONTROSE RGNL 5710/(A)12°00.0'E
MTJ DME unuse 005°-040° byd 25 NM blw 17,000'
040°-130° byd 22 NM blw 19,000'
200°-240° byd 20 NM blw 16,000,

H-3E, L-9E

MOODY AFB, GA KVAD AF N30°58.07' W83°11.58' 233 UTC-5(-4DT) **H-9B, L-22J**
(B) **RWY-18L** L25,11.50 (9300x150 CON PCN 55 R/B/W/T) L25,11.50 **RWY-36R**
←HOOK E5 (95' OVRN) HOOK BAK-12B(B) (1100')

RWY-18R L25,8,15.50 (8000x150 PEM PCN 62 R/C/W/T) L5,14.50 **RWY-36L**
←HOOK E5 (90' OVRN) HOOK E5 (95' OVRN) →
HOOK E5 (90' OVRN) →

SERVICE - L-AOE **LGT** - All rwy thld lgt, mid 70' removed. Aflld lgt intmt 1 hr after offl SS til aflld clos due NVD trng on fld. Rwy 18L-36R PAPI and ILS GS not coincidental. **A-GEAR** - Rwy 18L-36R nml BAK-12B configuration: apch end down, dep end raised. E-5 apch end disconnected fr energy absorbers (chains). E-5 dep end raised. Ctc twr for other configurations, BAK-12B apch end avbl 30 min PN. Rwy 18R-36L E-5 apch/dep end disconnected fr energy absorbers (chains). Ctc twr 30 min prior for Rwy 18R-36L E-5 configuration. **JASU** - (A/M32A-86) (MA-1A)(MC-1)(M32A-60)(M32A-60A) **FUEL** - J8, J8+100 **FLUID** - SP LPOX LOX **OIL** - O-133-148 JOAP **TRAN ALERT** - Tran maint svc opr 1230-0430Z++ Mon-Thu; 1230-0300Z++ Fri; clsd Sat, Sun and hol. Exp 3 hr svc/refuel delays, ltd maint, no fleet svc.

REMARKS - Opr 1230-0700Z++ Mon-Thu; 1230-0300Z++ Fri; clsd Sat, Sun and hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all tran acft. For PPR ctc AM OPS DSN 460-3305/3306, C229-257-3305/3306, fax extn 4664. PPR issued up to 5 days prior to arr, min 24 hr PN. PPR good for +/- 1 hr of PPR time. Coord of PPR outside of block time by fone is rqr or PPR Nr will be considered cnl. Tran acft ltd to 1 lcl flt. Tran IFR acft arr/dep can exp delays when R3008 act, ctc 23 Wg sked at DSN 460-4544/4892, C229-257-4544/4892 for deconffliction. Tran VIP acft ctc PTD 30 min prior ETA. Rwy 18L-36R and 18R-36L have nstd rwy mrk, with assault strip shown. Assault zone ltd to 23 Wg C130 acft only. C5, C17 acft rstd to lo apch or full stop ldg only. Ltd tran prk. VFR Helipad ltd to 347 RQG HH60 acft only. 180° turns proh by F/W acft larger than ftr on Twy L. Prk row X-ray on C130 ramp clsd due to unlit obst (AGE eqpt). Twy K rstd to use by C130/HH60 acft only. **CAUTION** - Tran dep with rapid climb use extreme caution, maint at or blw 1200' til dep end. Overhead tfc pat 2200' in cont use. Simultaneous opr in use to Rwy 18 or 36 when R3008 in use. 130' AGL unlgtd ant 3.5 NM due S of Rwy 36R. 23' AGL unlgth house with numerous pieces of abandoned farm eqpt lctd 1130' E of Rwy 18L extn cntrline and 1805' N of Rwy 18L thld. BASH-Hvy concentration of cattle egrets likely Jun-Aug. Phase II bird act for migratory season Oct-Feb. Peak act occurs within 1 hr of SR and SS. **TFC PAT** - ACC acft exp reduced rwy separation. Tran acft must notify twr on initial ctc if reduced separation is not desired. **NS ABTMT** - Quiet hr 0330-1130Z++. **MISC** - Class D Airspace eff when twr open, OT Class E. COMSEC stor will be provided at 23 Wg COMD POST DSN 460-3501, C229-257-3501. Rwy 18R-36L-First/last 1000' conc, middle 6000' has 75' conc cntr with outer sides being 37.5' asphalt. Wx opr 1230-0700Z++ Mon-Thu; 1230-0300Z++ Fri; clsd Sat, Sun and hol, DSN 460-3457, C229-257-3457. Wx briefing for tran aircrews byd nml opr hr avbl via 26 OWS at Barksdale AFB, DSN 781-4475, C318-456-4475. Aflld wx is mnt by AN/FMQ-19 ASOS and augmented by human obsn only when pro dictate dur indicated hr of opr. Wx obsn not rstd dur automated obsn, vis rstd due to bldg SW thru NW on aflld next to Bldg 622 dur ASOS backup; no vis mrk byd 9 NM.

COMMUNICATIONS - **SFA PTD** - 139.3 227.2 **ATIS** - 273.5 **VALDOSTA APP** - (R) (E) 119.525 126.6 127.925 233.7 259.3 (119.525 259.3 180°-360°) (126.6 285.6 360°-180°)
REMARKS: 285.6 (127.925 233.7 Moody Arr) Opr 1200-0700Z++ Mon-Thu; 1200-0300Z++ Fri; 1400-2200Z++ Sat, Sun and hol, OT ctc JACKSONVILLE CENTER 132.3 290.4 sfc to FL 230. **TWR** - (E) 128.45 257.625 **GND** - 120.625 275.8 **VALDOSTA DEP** - (E) 126.6 306.3
REMARKS: Opr 1200-0700Z++ Mon-Thu; 1200-0300Z++ Fri; 1400-2200Z++ Sat, Sun and hol, OT ctc JACKSONVILLE CENTER 132.3 290.4 sfc to FL 230. **CLNC DEL** - 296.7
PMSV METRO - 263.45 **REMARKS**: No svc outside wx opr. **SOF** - 143.825 305.6
COMD POST - 228.225 381.05 **REMARKS**: (ANGEL OPS)
FSS-MACON MCN-NOTAM VAD

B-438 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MOODY VORTACW - HA 113.300 VAD CH 80 N30°57.60' W83°11.61' At Fld.
213/(A)3°00.0'W Unmto when twr clsd. No-NOTAM MP: 1000-1200Z++ Mon-Fri; 0300Z++
Sat-1400Z++ Sun.
VAD VORTAC unuse Byd 25 NM blw 2500'
200°-250° byd 15 NM blw 3000'

ILS/RADAR - ILS - Unmto when twr clsd. No-NOTAM MP: 1000-1200Z++ Mon-Fri,
1100-1700Z++ Sat. ■ **RADAR** - No-NOTAM MP: 0700-1130Z++ Mon-Fri, 2300-1300Z++
Sat.

MOORE MURRELL, TN KMOR P N36°10.76' W83°22.53' 1313 UTC-5(-4DT)
H-9B-12G, L-25B

(B) **RWY-05** L1,2,6,9,14,43 (5701x100 ASP S25) L6,9,43 **RWY-23**

SERVICE - LGT - ACTIVATE-VASI Rwy 05-CTAF. MALSF O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 126.725 **REMARKS:**
C423-587-5886. **KNOXVILLE APP/DEP - (R)** 132.8 360.8

FSS-NASHVILLE BNA-NOTAM BNA

NAVAIDS - JEFFERSON NDB - MHW 346.000 JXT N36°06.60' W83°28.51' 054° 6.4 NM
to Fld. 1218/5°24.6'W

ILS/RADAR - SDF - Unmto 0200-1200Z++.

MOOSE LAKE, MN NDB - MHW 362.000 MZH N46°24.99' W92°48.29' 1089/0°21.2'E
L-14I

MORA, MN NDB - MHW 327.000 JMR N45°53.42' W93°16.15' 996/0°50.0'E **L-14I**

MOREE, NJ NDB/LOM - MHW 392.000 MM N40°52.79' W74°20.06' 110° 2.4 NM
to ESSEX CO. 230° 6.1 NM to MORRISTOWN MUNI. Unk/12°58.2'W

MOREHEAD, NC NDB - MHW 269.000 MRH N34°43.87' W76°39.73'
At MICHAEL J SMITH FLD. 069° 17.9 NM to ATLANTIC MCOLF. 5/9°52.5'W Unmto.
L-35B

MOREY, WI See MIDDLETON MUNI MOREY FLD

MORGANTOWN MUNI WALTER L BILL HART FLD, WV KMGW
P N39°38.57' W79°54.98' 1248 UTC-5(-4DT) **H-10H-12H, L-29C**

(B) **RWY-05** L1,6 (2769x75 ASP S12) L1,6 **RWY-23**
RWY-18 L1,2,5,15,50 (5199x150 ASP S65 T90 ST114 TT175) L1,5,9,43 **RWY-36**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 18-36, MRL Rwy 05-23, REIL Rwy 36,
MALSR Rwy 18 and twy lgt-CTAF. REIL Rwy 36 O/S UFN. **FUEL** - A, A+ (Morgantown
Muni, opr 1030-0400Z++ C304-291-7461, after hr \$50 fee C304-290-7461) (NC-100LL)

REMARKS - Attended 1100-0400Z++. **CAUTION** - Deer and bird haz. **MISC** - Rwy 18-36
grooved. H24 PPR for unskd acft opr, Arpt mgr C304-291-7461. Class D Airspace eff
1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 125.1 **UNICOM** - 122.95 **ASOS** - 120.675 **REMARKS:**
C304-296-7103. **ELKINS RDO** - 122.6 111.6T 122.1R **REMARKS:** (RCO)

CLARKSBURG APP/DEP - Opr 1200-0400Z++, OT etc CLEVELAND CENTER 126.95
239.3. - (R) (E) 121.15 269.375 **TWR** - (E) 125.1 257.8 **GND** - 121.7

FSS-ELKINS EKN-NOTAM MGW

NAVAIDS - MORGANTOWN VORTAC - L 111.600 MGW CH 53 N39°33.40' W79°51.62'
342° 5.8 NM to Fld. 2340/(A)5°00.0'W

ILS/RADAR - ILS - Unmto when twr clsd.

AIRPORT/FACILITY DIRECTORY B-439

MORMON MESA, NV RENO RDO - 114.3T 122.1R (RCO) **VORTAC** - L 114.300 MMM
CH 90 N36°46.16' W114°16.65' 2120/(A)16°00.0'E HIWAS.
MMM VORTAC unuse 060°-075° byd 27 NM blw 9500'
075°-110° byd 32 NM blw 9600'
110°-135° byd 10 NM
280°-335° byd 22 NM blw 9000'

H-4I, L-9B

MORRILTON, AR NDB - MHW 410.000 MPJ N35°07.12' W92°55.51' 030° 1.4 NM
to PETIT JEAN PARK. Unk/1°44.8'E shutdown **L-17E**

MORRIS MUNI CHARLIE SCHMIDT FLD, MN KMOX P

N45°33.96' W95°58.03' 1138 UTC-6(-5DT) **L-14H**
(B) **RWY-04** (2640x150 GRS) **RWY-22**
RWY-14 L1,6,9,50 (4000x75 ASP S14 T19) L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A -
After hr C320-324-2651/589-1155.)

REMARKS - Attended 1500-2300Z++ Mon-Fri, OT C320-589-2651/1155. **RSTD** - Rwy 04-22
clsd win months. **CAUTION** - Deer, waterfowl and ultralight haz. **MISC** - Ldg fee.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 109.6 **REMARKS**:
C320-589-1303. **MINNEAPOLIS CENTER** - 126.1 269.2 **REMARKS**: (APP/DEP svc)
PRINCETON RDO - 122.25 **REMARKS**: (RCO)

FSS-PRINCETON PNM-NOTAM MOX

NAVAIDS - MORRIS VORW-DME - T 109.600 MOX CH 33 N45°33.95' W95°58.15' At Fld.
1132/(A)5°00.0'E Unmto.

MORRIS MUNI J R WASHBURN, IL KC09 P N41°25.44' W88°25.12' 584
UTC-6(-5DT) **L-28H, A-1A**

(B) **RWY-18** L1,6,9 (5000x75 ASP S4) L1,6,9 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and ACTIVATE-REIL Rwy
18-36-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1400-0200Z++. **TFC PAT** - Alt 1384'.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS**:
C815-941-1815. **KANKAKEE RDO** - 122.5 112.3T 122.1R **REMARKS**: (RCO)
CHICAGO APP/DEP - (R) (E) 119.35 388.0 **FSS-KANKAKEE IKK-NOTAM C09**

NAVAIDS - JOLIET VORTAC - HA 112.300 JOT CH 70 N41°32.79' W88°19.10' 210° 8.6 NM
to Fld. 592/(A)2°0.0'E
JOT TACAN unuse Byd 35 NM blw 2800'

MORRISON, KS NDB - MHW 212.000 DBX N39°45.70' W97°02.54' 1380/4°23.6'E
DBX NDB unuse Byd 15 NM
L-10I

MORRISTOWN MUNI, NJ KMMU P (A) N40°47.96' W74°24.89' 187 UTC-5(-4DT)
H-10I-12J, L-33A-34H

(B) **RWY-05** L1,5,9 (5999x150 ASP S30 T80 ST101) L1,2,5,8,15 **RWY-23**
RWY-13 L1,6 (3998x150 ASP S30) L1,6,9,50 **RWY-31**

SERVICE - LRA LGT - ACTIVATE-HIRL Rwy 05-23, REIL Rwy 05 and 31, MALSR Rwy 23, MIRL
Rwy 13-31, and PAPI Rwy 31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - PPR before ldg for acft carrying explosive cargo. Fone C973-538-6400.
No turbojet ldg Rwy 13 and 31 unless wind velocity exceeds 16 Kt. Dur snow removal opr,
15 min PN rqr on 118.1 and no practice lo apch or touch and go ldg. **CAUTION** - Bird and
deer haz. **TFC PAT** - Lgt acft 1013', hvy acft 1513'. **NS ABTMT** - C973-538-3366 extn
122. Copter opr over residential area blw 1000' should be avoided. **CSTMS/AG/IMG** -
1300-2100Z++ Mon-Fri, OT C973-267-0302. **MISC** - Inbd tfc req svc, instr and advsy ctc
FBO 30 min prior arr. After ldg ctc FBO 129.6. All rwy grooved. Flt Notification Svc,
ADCUS, avbl. Class D Airspace eff 1145-0330Z++, OT Class G. **A** - Opr 1200-2400Z++ 1
Nov-14 Apr; 1200-0330Z++ 15 Apr-31 Oct. PPR for pickup or discharge of cl A and B
explosives. Call DSN 880-2493/94 or C201-538-6066 btn 1230-2100Z++.

B-440 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.1 **ATIS** - 124.25 **NEW YORK APP - (R) (E)** 127.6
379.9 **TWR** - Opr 1145-0330Z++, OT fone C516-542-3690. **(E)** 118.1 353.9
GND - 121.7 **NEW YORK DEP - (R)** 119.2 379.9 **CLNC DEL** - 121.2
FSS-MILLVILLE MIV-NOTAM MMU

NAVAIDS - CHATHAM NDB - MHW 254.000 CAT N40°44.46' W74°25.79' 024° 3.6 NM
to Fld. 255/12°52.2'W **MOREE NDB/LOM** - MHW 392.000 MM N40°52.79' W74°20.06'
230° 6.1 NM to Fld. Unk/12°58.2'W

ILS/RADAR - ILS - BC unuse. Unmto 0330-1145z++. GS unuse for coupled apch blw 627'.

MORRISVILLE STOWE STATE, VT KMVL P N44°32.08' W72°36.84' 732

UTC-5(-4DT) **L-32G**

(B) **RWY-01** L1,6,9 (3701x75 ASP S25) L1,6,9,43 **RWY-19**

SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19, REIL Rwy 01-19, VASI Rwy 19-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1200-2300Z++. For svc after hr fone C802-888-7845. **CAUTION** -
Extv glider opr daylight hr May-Oct.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.625 **REMARKS**:
C802-888-7934. **BOSTON CENTER - (R)** 135.7 282.2 **REMARKS**: (APP/DEP svc)
BURLINGTON CLNC DEL - **REMARKS**: (135.075 GCO.)
FSS-BURLINGTON BTY-NOTAM MVL

NAVAIDS - MORRISVILLE-STOWE NDB - MHW 375.000 JRV N44°34.72' W72°35.24' 219°
2.9 NM to Fld. 830/15°13.3'W Unmto.

MORRO BAY, CA VORTACW - L 112.400 MQO CH 71 N35°15.14' W120°45.57' 000°

5.0 NM to OSULLIVAN AHP. 085° 5.8 NM to SAN LUIS CO RGNL. 131° 25.9 NM

to SANTA MARIA PUB CPT G ALLAN HANCOCK. 1463/(A)16°00.0'E

MQO VOR unuse 290°-315° byd 7 NM blw 4000'

297°-315° byd 13 NM blw 7000'

315°-090° byd 7 NM blw 7000'

H-4G, L-3D-7A

MOSES LAKE, WA SEATTLE RDO - 122.4 (RCO) VORW-DME - HA 115.000 MWH

CH 97 N47°12.65' W119°19.01' At GRANT CO INTL. 128° 17.9 NM to NEW WARDEN.

1194/(A)18°00.0'E **H-1B, L-13A**

MOSSY, LA NDB/LOM - MHW 418.000 CW N30°18.40' W93°11.77' 151° 6.4 NM

to CHENNAULT INTL. Unk/2°16.1'E

MOTON FLD MUNI, AL K06A P N32°27.63' W85°40.80' 264 UTC-6(-5DT)

H-9A, L-18I

(B) **RWY-13** L1,6,50 (5005x100 ASP S28) L1,6,50 **RWY-31**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 13-31-CTAF. Rot Bcn O/S UFN. **FUEL** -
(NC-100LL, A - After hr C334-727-7917.)

REMARKS - Attended dawn-dusk. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ANNISTON RDO** - 117.3T 122.1R
REMARKS: (RCO) **ATLANTA APP/DEP** - Opr 1215-0600Z++; OT ctc ATLANTA CENTER
120.45 357.6.- **(R) (E)** 125.5 126.55 323.1 353.75 **REMARKS**: (125.5 323.1 Blw 7000'.)
(126.55 353.75 7000' and abv.) **FSS-ANNISTON ANB-NOTAM ANB**

NAVAIDS - TUSKEGEE VOR-DME - L 117.300 TGE CH 120 N32°29.07' W85°40.16' 199°
1.5 NM to Fld. 490/(A)2°00.0'E

MOULTRIE MUNI, GA KMGR P N31°05.10' W83°48.20' 294 UTC-5(-4DT)

H-9B, L-22J

(B) **RWY-04** L1,6,50 (5129x100 ASP S30 T49 TT98) L1,6,50 **RWY-22**

RWY-16 (3878x75 ASP S12.5) **RWY-34**

3618→

SERVICE - LGT - MIRL Rwy 04-22 preset lo ints dusk-0300Z++; after 0300Z++ and to
increase ints ACTIVATE-CTAF. Twy lgt Rwy 04-22. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1300Z++-SS. **CAUTION** - Rwy 04-22 has 25' shoulders ea side.

AIRPORT/FACILITY DIRECTORY B-441

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.925 REMARKS:

C229-890-5320. **MACON RDO** - 108.8T 122.1R REMARKS: (RCO)

VALDOSTA APP/DEP - (R) (E) 119.525 126.6 259.3 285.6 (119.525 259.3 8000' and abv) (126.6 285.6 Blw 8000') REMARKS: Opr 1200-0700Z++ Mon-Thu, 1200-0300Z++ Fri, 1400-2200Z++ Sat, Sun and hol; OT ctc JACKSONVILLE CENTER 132.3 290.4 sfc to FL230. **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - MAULTRIE VOR-DME - L 108.800 MGR CH 25 N31°04.94' W83°48.25' At Fld.

290/(A)2°00.0'W

MGR VOR unuse

151°-226° blw 5000'

280°-355°

MOUNTAIN HOME AFB, ID KMUO AF N43°02.62' W115°52.35' 2996

UTC-7(-6DT) **H-3C, L-11B**

(B) **RWY-07**

(CLSD 10000x500 ASP)

RWY-25

RWY-12 L2,5,11,50

(13500x200 PEM PCN 91 F/A/W/T)

L2,5,11,50 **RWY-30**

HOOK BAK-12B(B) (964')

HOOK BAK-12B(B) (964')

SERVICE - L-AOE **LGT** - Rwy 12-30 PAPI unuse byd 5° fr rwy cntrline. Rwy 12-30 ILS and PAPI RRP not coincidental. Thld lgt gated for ftr acft. **A-GEAR** - Rwy 12-30 BAK-12B in raised posn, rqr 30 min PN for removal. **JASU** - 2(AM32A-60) **FUEL** - J8 **FLUID** - LHOX LOX De-ice. **OIL** - O-148-156 JOAP **TRAN ALERT** - Opr 1400-0700Z++ Mon-Thu; 1400-0100Z++ Fri; 1600-0100Z++ wkend and hol. 12 hr min PN when req PPR/Tran Alert svc.

REMARKS - Opr 1400-0700Z++ Mon-Thu; 1400-0100Z++ Fri; clsd wkend and hol. See FLIP AP/1 Supplementary Airport Remarks **RSTD** - Dep acft rstd to 4700' til passing 3 DME. PPR only exc VIP Code 6 or abv, AIREVAC and SAAM. All acft must adhere to PPR ETA +/- 30 min or PPR is invalid. Ctc Base OPS DSN 728-2222, C208-828-2222, fax extn 4128.

CAUTION - Taxi-lines in EOR's are for acft with wingspans of 43' or less. Waterfowl haz.

TFC PAT - Overhead 5200'. Rectangular 4300', lgt acft/copter 3800'. **NS ABTMT** - Comd quiet hr policy in eff 0530-1300Z++.

MISC - First 1280' Rwy 12-30 conc, mid 10,940' asphaltic conc. Acft carry drag chutes to prk or advs twr. Std USAF RSRs applied. ACC acft exp reduced rwy separation: ACC acft not wishing to participate in RSRs will make intentions known on initial ctc with twr. Aflld subj to short ntc closures. Aflld wx mnt by AN/FMQ-19 Automated Obsn Sys augmented by human obsn dur opr hr. DSN 728-6303, C208-828-6303, fax extn 4438.

COMMUNICATIONS - PTD - 138.9 372.2 ATIS - 273.5 BOISE RDO - 122.6 REMARKS:

(RCO) **APP - (R) (E)** 124.8 259.1 **TWR - (E)** 133.85 253.5 **GND** - 120.5 275.8

DEP - 371.2 **CLNC DEL** - 127.1 290.425 **ACC COMD POST** - 381.3 15091 REMARKS:

(HAVE QUICK timing avbl 311.0) (RAYMOND 27) **PMSV METRO** - 342.5 REMARKS: Full svc avbl fr Wx dur opr hr. Remote briefing svc avbl fr 25 OWS, Davis Monthan AFB, DSN 228-6598, C520-228-6598. **FSS-BOISE BOI-DL-NOTAM MUO**

NAVAIDS - LIBERATOR VORW - L 114.900 LIA N42°58.96' W115°46.46' 292° 5.7 NM

to Fld. 2990/(A)18°0.0'E . O/S UFN. **MOUNTAIN HOME TACAN** - L MUO CH 87

N43°02.43' W115°52.48' At Fld. 3000/(A)18°00.0'E Unmto when arpt clsd. No-NOTAM

MP: 1100-1400Z++ Wed.

ILS/RADAR - ILS - Unmto when aprt clsd. No-NOTAM MP: 1100-1400Z++ Mon/Tue/Fri.

■**RADAR** - ASR maint: 1230-1400Z++ Thu.

MOUNTAIN HOME MUNI, ID KU76 P N43°07.90' W115°43.83' 3167

UTC-7(-6DT) **H-3C, L-7B-9A**

(B) **RWY-10** L1,6,9,50

(5000x75 ASP S42 T53)

L1,6,9,50 **RWY-28**

SERVICE - **LGT** - ACTIVATE-MIRL, PAPI, and REIL Rwy 10-28-CTAF. **FUEL** - (NC-100LL - Avbl H24 with credit card.)

REMARKS - Attended 1500-2400Z++ Mon-Sat, OT emerg only. **CAUTION** - Hi performance mil jet opr at Mountain Home AFB 8 NM SW. Extv AG opr.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 122.8 REMARKS:

C617-262-3825. O/S UFN. **BOISE RDO** - 122.6 REMARKS: (RCO) **APP/DEP - (R) (E)** 124.8

118.05 259.1 363.0 REMARKS: Opr 1400-0700Z++ Mon-Thu, 1400-0100Z++ Fri, clsd wkend and hol, OT ctc SALT LAKE CENTER 118.05 363.0. All acft opr within 20 NM of MUO VOR are req to ctc APP for tfc advsy due to ints mil trng.

FSS-BOISE BOI-NOTAM BOI

B-442 AIRPORT/FACILITY DIRECTORY

NAVAIDS - STURGEON NDB - MH 333.000 STI N43°06.80' W115°39.51' 275° 3.4 NM
to Fld. 3130/14°18.9'E
STI NDB unuse 320°-020° byd 15 NM

MOUNTAIN VIEW, MO **KMNF** P N36°59.57' W91°42.87' 1181 UTC-6(-5DT)

H-6J, L-16G

(B) **RWY-10L6** (5005x75 ASP) L6,50 **RWY-28**
4685→

SERVICE - FUEL - (NC-100LL, A1+)

REMARKS - Opr 1400-2300Z++. OT fone nr posted on trml door. **CAUTION** - Wildlife haz.
Rwy 10-28 nstd safety area byd ea rwy end, terrain grades, brush and small trees. Rwy
10-28 grass in cracks of sfc. **MISC** - Rwy 10-28 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **KANSAS CITY CENTER** - 128.35 284.67

REMARKS: (APP/DEP svc) **FSS-COLUMBIA COU-NOTAM COU**

NAVAIDS - MAPLES ABVORTAC - L 113.400 MAP CH 81 N37°35.45' W91°47.31' 168°
36.0 NM to Fld. 1370/(A)6°00.0'E HIWAS. **MOUNTAIN VIEW NDB** - MHW 365.000 MNF
N36°59.64' W91°42.76' At Fld. 1165/0°42.1'E

MT. AIRY, NC **NDB** - MHW 223.000 AZW N36°22.86' W80°32.41' 360° 4.8 NM to MT AIRY SURRY CO. 1037/7°37.6'W Unmto 2300-1200Z++. **L-25D**

MT. CARMEL, IL **NDB** - MHW 524.000 AJG N38°36.71' W87°43.53' At MT CARMEL MUNI. 430/2°37.0'W **L-27D**

MT COMFORT, IN **KMQJ** P N39°50.61' W85°53.82' 862 UTC-5(-4DT) **H-5E-10F, L-23B** (B) **RWY-07L1,5,9,50** (5500x100 CON S30 T65 ST83) L1,2,5,8,15,50 **RWY-25** **RWY-16L6,43** (3901x75 CON S12.5) L6,9,43 **RWY-34**

SERVICE - LGT - ACTIVATE-MALSR Rwy 25, HIRL Rwy 07-25-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1130-0300Z++, OT and on Thanksgiving and Christmas C317-335-3320.
RSTD - Rwy 16-34 and Twy B not avbl to acft with more than 30 PAX seats.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 124.175 **REMARKS:**
C317-335-3037. **INDIANAPOLIS APP/DEP - (R) (E)** 127.15 317.8 **CLNC DEL** - 119.25
FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - SHELBYVILLE VORTAC - L 112.000 SHB CH 57 N39°37.95' W85°49.46' 344°
13.1 NM to Fld. 810/(A)1°00.0'E HIWAS.
SHB VOR unuse Byd 25 NM blw 3000'
180°-277° byd 14 NM blw 6000'

ILS/RADAR - ILS - Unmto.

MOUNT MANSFIELD, VT **NDB** - MHW 268.000 VKN N44°23.20' W72°41.61' 168° 12.4 NM to EDWARD F KNAPP STATE. Unk/15°05.6'W VKN NDB unuse 060°-200° byd 19 NM **L-32G**

MT. PLEASANT, IA **NDB** - MHW 212.000 MPZ N40°56.94' W91°30.91' At MT PLEASANT MUNI. 783/0°4.0'E Unmto. **L-27B**

MOUNT PLEASANT MUNI, MI **KMOP** P N43°37.30' W84°44.25' 755 UTC-5(-4DT) **H-2K-10F, L-28J**

(B) **RWY-05** (2500x160 GRS) **RWY-23**
RWY-09L1,6 (5000x100 ASP S50 T65 ST82 TT118) L1,6,9,50 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27 REIL and PAPI Rwy 27-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Opr 1300Z++-dusk. **CAUTION** - Bird and deer haz. PJE. **NS ABTMT** - Climb to
1500' AGL before turning over city. **MISC** - Rwy 05-23 mrk with 3' yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 110.6 **REMARKS:**

C989-773-2885. **LANSING RDO** - 122.6 **REMARKS:** (RCO)

SAGINAW APP/DEP - Opr 1100-0500Z++; OT etc CLEVELAND CENTER 127.7 307.8. (R)

(E) 126.45 235.625 **FSS-LANSING LAN-NOTAM MOP**

AIRPORT/FACILITY DIRECTORY B-443

NAVAIDS - MT PLEASANT VOR-DME - L 110.600 MOP CH 43 N43°37.37' W84°44.24'
At Fld. 752/(A)5°00.0'W
MOP DME unuse Byd 33 NM blw 4000'

MOUNT SNOW, VT NDB - MHW 224.000 VWD N42°55.65' W72°51.84'
1920/14°28.3'W **L-32G-33C**

MOUNT STERLING, KY NDB - MHW 210.000 IOB N38°03.60' W83°58.89'
1016/5°26.1'W **L-26G-27E**

MOUNT VERNON, IL KMVN P N38°19.40' W88°51.51' 480 UTC-6(-5DT)
H-5E, L-27C

(B) **RWY-05** L1,5,43 (6496x150 ASP S54 T75 ST95 TT125) L1,2,5,8,15 **RWY-23**
5722→
RWY-15 L1,6 (3146x100 ASP S35 T40) L1,6 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33, HIRL Rwy 05-23 and MALSR Rwy 23-CTAF.
FUEL - (NC-100LL, A - After hr call C618-204-0890.)

REMARKS - Opr 1230-0200Z++, OT call C618-204-0890. **RSTD** - Rwy 05: TORA 6496, TODA 6496, ASDA 6496, LDA 5722. Rwy 23: TORA 5572, TODA 5572, ASDA 5572, LDA 5572. 48 hr PPR for acft opr with more than 30 PAX seats call C618-242-7016. Rwy 15-33 not avbl for opr with more than 30 PAX. Helipad H1 rstd to pvt use by AIR EVAC LIFETEAM only. **CAUTION** - Migratory waterfowl and deer haz. **MISC** - All rwy PFC.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 113.8 **REMARKS**:
C618-242-7933. **KANSAS CITY CENTER - (E)** 127.7 317.7 **REMARKS**: (APP/DEP svc)

MOUNT VERNON RDO - 113.8T 122.05R **REMARKS**: (RCO)

FSS-ST LOUIS STL-NOTAM MVN

NAVAIDS - MOUNT VERNON VOR-DME - L 113.800 VNN CH 85 N38°21.72' W88°48.44'
228° 3.3 NM to Fld. 558/(A)2°00.0'E

ILS/RADAR - ILS

MOUNT WASHINGTON RGNL, (WHITEFIELD) NH KHIE PVT
N44°22.06' W71°32.67' 1074 UTC-5(-4DT) **L-32H**

(B) **RWY-10** L1,6,9,50 (4001x75 ASP S30) L1,6,9 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 10-28-CTAF. **FUEL** - (NC-100LL - Avbl H24 with credit card.)

REMARKS - Attended irregularly. When clsd, fone C603-788-3306. **CAUTION** - Wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.525 **REMARKS**:
C603-837-2769. **BOSTON CENTER - (R)** 135.7 282.2 **REMARKS**: (APP/DEP svc)

BANGOR RDO - 122.4 **REMARKS**: (RCO) **CLNC DEL** - 122.4

FSS-BANGOR BGR-NOTAM HIE

NAVAIDS - MAHN NDB - MHW 386.000 GMA N44°21.74' W71°41.16' 103° 6.1 NM to Fld.
1395/15°36.2'W Unmto.

GMA NDB unuse Byd 15 NM blw 9000'

ILS/RADAR - ➔ LOC - BRG 104° LCZR I-HIE 109.5

MUDDY MOUNTAIN, WY VORTACW - HA 116.200 DDY CH 109 N43°05.45'
W106°16.62' 206° 13.7 NM to NATRONA CO INTL. 5863/(A)12°0.0'E

DDY TACAN unuse 155°-230° byd 15 NM

H-2F-3E-5A, L-11E-12F

MUFFE, FL NDB/LOM - MHW 336.000 RS N26°29.06' W81°50.08' 058° 5.3 NM
to SOUTHWEST FLORIDA INTL. 10/4°45.1'W Unmto 0500-1100Z++.

MUFIN, TX NDB/LOM - H 365.000 FT N32°53.58' W97°22.41' 167° 4.4 NM
to FORT WORTH MEACHAM INTL. Unk/4°43.8'E

B-444 AIRPORT/FACILITY DIRECTORY

MUIR AAF, (FORT INDIANTOWN GAP) PA **KMUI** ARNG N40°26.09' W76°34.16' 488

UTC-5(-4DT) **L-30J-34G**

(B) **RWY-07 L6**

(3967x100 ASP PCN 24 F/B/W/T)

L1,6,50 **RWY-25**

3567→

←3867

SERVICE - LGT - ACTIVATE-PAPI Rwy 25-CTAF. **FUEL** - J8 - PPR, 24 hr wkld, 48 hr wkend, for fuel and prk thru ARNG OPS C717-861-8963, DSN 491-8963.

REMARKS - Opr 1400-0500Z++ Mon-Fri Apr-Oct, 1300-0300Z++ Mon-Fri Nov-Mar. Open addn hr for sked trng. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR 24 hr, call dur nml duty hr. PPR all tran acft. Ctc OPS DSN 491-8963, C717-861-8963. **CAUTION** - Rwy has gradual 30' rise fr apch end Rwy 07 to a pt 2800' up rwy, rwy ends not mutually vis. Lgtd water twr 0.7 NM W and 0.5 NM S of afld. **TFC PAT** - F/W, multi-eng 2000', SEng 1500', R/W 1200'. **MISC** - Ltd prk. Wx 1200-0300Z++ excld wkend and hol, OT ctc 15 OWS, Scott AFB, DSN 576-9755. (2 hr lead time rqr.) Class D Airspace eff 1300-2300Z++ wkld and as rqr, OT Class G.

COMMUNICATIONS - CTAF - 126.2 **ASOS** - **REMARKS**: DSN 491-6493, C717-861-6493 **HARRISBURG APP/DEP** - (R) (E) 118.25 269.45 **TWR** - Opr 1200-0400Z++ Mon-Fri, exc hol. Ck NOTAM dly. (U) 126.2 241.0 **GND** - 121.625 265.6 **ARNG OPS** - 49.95 **FLT FLW** - 40.9 **FSS-WILLIAMSPORT IPT-NOTAM IPT**

NAVAIDS - **BELLGROVE NDB** - MHW 328.000 BZJ N40°26.16' W76°33.18' At Fld. 518/11°27.2'W

MULDROW AHP, OK **KHMY** A (NG) N35°01.58' W97°13.90' 1091 UTC-6(-5DT)

L-17C

(B) **RWY-17 L7**

(2005x75 ASP)

L7 RWY-35

SERVICE - LGT - Rot Bcn fone rqr. **FUEL** - J4

REMARKS - **RSTD** - PPR for all tran fuel, prk and ngt opr DSN 628-8101, C405-217-8101.

CAUTION - Copter prk ramp has perimeter fence.

COMMUNICATIONS - FORT WORTH CENTER - (R) 128.1 322.4 **REMARKS**: (APP/DEP svc) **OPS** - 142.45 387.9 46.9 **REMARKS**: Advsy svc only. **FSS-MC ALESTER MLC**

NAVAIDS - **MULDROW NDB** - MHW 512.000 HMY N35°01.74' W97°13.83' At Fld. 1141/4°36.0'E

MULLAN PASS, ID **RCO** - 122.15 (BOISE FSS) **VORW-DME** - HA 117.800 MLP CH 125

N47°27.41' W115°38.76' 268° 22.7 NM to SHOSHONE CO. 6100/(A)20°00.0'E HIWAS.

MLP VOR unuse

055°-085° byd 20 NM blw 9500'

H-1C, L-13B

MUNCIE, IN **TERRE HAUTE RDO** - 114.4T 122.1R (RCO) **VOR-DME** - L 114.400 MIE CH 91

N40°14.24' W85°23.64' At DELAWARE CO JOHNSON FLD. 236° 12.7 NM

to ANDERSON MUNI DARLINGTON FLD. 940/(A)3°00.0'W

MIE DME unuse

151°-287° blw 3000'

L-27E

MUNN FLD, CA See CAMP PENDLETON MCAS

MUNSO, CA **NDB/LOM** - MHW 385.000 MR N36°37.25' W121°56.32' 099° 5.0 NM to MONTEREY PENINSULA. Unk/14°09.2'E

MURRY, SC **NDB/LOM** - MHW 362.000 CA N33°58.03' W81°14.68' 112° 6.5 NM to COLUMBIA METROPOLITAN. 330/6°35.6'W **L-24I**

MUSCLE SHOALS, AL **ANNISTON RDO** - 122.2 122.4 (RCO) **VORTACW** - L 116.500

MSL CH 112 N34°42.41' W87°29.49' 291° 6.3 NM to NORTHWEST ALABAMA RGNL.

580/(A)1°00.0'E

MSL TACAN unuse

046°-084° byd 25 NM blw 2000'

L-18H

MUSIC, TN **NDB** - MHW 279.000 ON N36°26.94' W86°59.62' 730/2°48.2'W **L-16I**

AIRPORT/FACILITY DIRECTORY B-445

MUSKEGON CO, MI KMKG P N43°10.17' W86°14.29' 629 UTC-5(-4DT)

H-5E-10F, L-28I

(B) RWY-06 L1,5,9,43

(6501x150 ASP

L1,2,5,8,15,43 RWY-24

S100 T160 ST175 TT300)

RWY-14 L1,5,9,43

(5001x150 ASP

L1,2,5,8,15 RWY-32

4711→

S80 T120 ST165 TT210)

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 06-24 and 14-32, REIL Rwy 06 and 14; MALSR Rwy 24 and 32-CTAF. **FUEL** - A+ (Exec Air Transport, avbl 1200-0400Z++, OT 1 hr PN rqr fone C231-798-2126. After hr fee \$40/ hr.) (NC-100LL, A)

REMARKS - Opr 1100-0200Z++, OT C231-798-2126. **RSTD** - 24 hr PPR for unskd opr with more than 30 PAX seats btn 0400-1100Z++, C231-798-4596; OT fone C231-798-1329. Rwy 18-36 clsd to air carrier opr. **CAUTION** - Deer and bird haz. **MISC** - All rwy PFC. Class D Airspace eff 1100-0400Z++, OT Class E. Ldg fee.

COMMUNICATIONS - CTAF - 126.25 **UNICOM** - 122.95 **ATIS** - 124.3 **ASOS** - **REMARKS**: C231-798-1317. **LANSING RDO** - 122.5 **REMARKS**: (RCO) **APP/DEP** - Opr 1100-0400Z++; OT ctc CHICAGO CENTER 132.27 254.35. - **(R) (E)** 118.2 119.8 339.1 (118.2 N of V2) (119.8 S of V2) **TWR** - Opr 1100-0400Z++. **(E)** 126.25 363.1 **GND** - 121.6

FSS-LANSING LAN-NOTAM MKG

NAVAIDS - MUSKEGON VORTACW - L 115.200 MKG CH 99 N43°10.16' W86°02.36' 274° 8.7 NM to Fld. 660/(A)1°00.0'W HIWAS. **MUSKO NDB/LOM** - MHW 219.000 MK N43°07.27' W86°10.11' 318° 4.2 NM to Fld. Unk/4°49.6'W Unmto. MK NDB unuse Byd 10 NM

ILS/RADAR - ILS - Unmto 0400-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

MUSKO, MI NDB/LOM - MHW 219.000 MK N43°07.27' W86°10.11' 318° 4.2 NM

to MUSKEGON CO. Unk/4°49.6'W Unmto.

MK NDB unuse

Byd 10 NM

L-28I

MUSTANG, NV VORTACW - HA 117.900 FMG CH 126 N39°31.88' W119°39.36' 235°

5.5 NM to RENO TAHOE INTL. 294° 13.1 NM to RENO STEAD. 175° 20.6 NM

to CARSON. 283° 36.6 NM to NERVINO, CA. 5949/(A)16°00.0'E

FMG VORTAC unuse 200°-230° byd 30 NM blw 13,000'

H-3B, L-9A

MYRTLE BEACH INTL, SC KMYR P N33°40.78' W78°55.70' 25 UTC-5(-4DT)

H-9C-12G, L-24I-35B

(B) RWY-18 L1,2,5,13,50

(9503x150 ASP

L1,2,5,12,50 RWY-36

S50 T175 ST175 SBT1436 TT325 TD

T643 DDT650)

SERVICE - LRA LGT - Rot Bcn and rwy lgt opr dusk-0500Z++. ACTIVATE-HIRL Rwy 18-36-CTAF when twr clsd. **FUEL** - A+ (Myrtle Beach Avn, 1100-0400Z++, C843-477-1860/448-1580, OT 1 hr PN C843-448-1580.) (NC-100LL)

REMARKS - Attended 1100-0400Z++. **CAUTION** - Bird haz. **CTSMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wkld, fone prior 2200Z++ preceding Fri for wkend and hol svc, C843-241-3068, C800973-2867. **MISC** - Class C Airspace eff 1100-0400Z++, OT Class G. Rwy grooved. No apvl rqr for pushback at trml gates; push is at pilot discretion; remain clear of twy. Ldg fee.

COMMUNICATIONS - CTAF - 128.45 **UNICOM** - 122.95 **ATIS** - 123.925

AWOS-3 - 124.5 **REMARKS**: C843-238-0335. **APP/DEP** - Opr 1100-0400Z++, OT ctc

JACKSONVILLE CENTER 128.7 343.6. - **(E)** 119.2 127.4 257.95 350.3 (119.2 350.3

322°-170°) (127.4 257.95 171°-321°) **TWR** - 128.45 259.3 **GND** - 120.3 275.8

CLNC DEL - 119.7 132.175 **FSS-ANDERSON AND-DL-NOTAM AND**

NAVAIDS - GRAND STRAND VORTAC - L 117.600 CRE CH 123 N33°48.83' W78°43.47'

240° 13.0 NM to Fld. 20/(A)3°0.0'W

CRE TACAN az unuse

280°-010°

294°-010° byd 20 NM

CRE VOR unuse

303°-312°.

ILS/RADAR - ILS - RADAR or DME rqr Rwy 17. GS unuse for coupled apch blw 350'. ILS Rwy 18 MM O/S UFN. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

B-446 AIRPORT/FACILITY DIRECTORY

MYSTIC, KY **VOR** - L 108.200 MYS N37°53.64' W86°14.67' 236° 11.4 NM
to BRECKINRIDGE CO. 090° 13.0 NM to GODMAN AAF. 220° 21.1 NM
to ROUGH RIVER STATE PARK. 790/(A)1°00.0'W **H-5E-10F, L-16J**

MYTON, UT **RDO** - 112.7T 122.1R (CEDAR CITY FSS) **VORTAC** - HA 112.700 MTU CH 74
N40°08.95' W110°07.66' 5396/(A)14°00.0'E **H-3D, L-9D-11D**

NAADA, NJ **NDB/LOM** - MHW 336.000 PV N39°29.89' W74°40.35' 131° 5.0 NM
to ATLANTIC CITY INTL. 54/12°21.3'W

NABB, IN **TERRE HAUTE RDO** - 112.4T 122.1R (RCO) **VORTAC** - L 112.400 ABB CH 71
N38°35.33' W85°38.16' 042° 13.0 NM to MADISON MUNI. 204° 14.2 NM to CLARK RGNL.
710/(A)1°00.0'E HIWAS.
ABB TACAN unuse 250°-290° byd 20 NM blw 4000'
H-5E-10F, L-27E

NACOGDOCHES, TX **NDB** - MHW 391.000 GXD N31°38.91' W94°42.33' 180° 4.2 NM
to A L MANGHAM JR RGNL. 445/3°08.3'E **L-19E**

NADOS, TX **NDB/LOM** - MHW 253.000 OC N31°29.13' W94°43.21' 002° 5.5 NM
to A L MANGHAM JR RGNL. 360/3°09.3'E **L-19E**

NAILR, VA **NDB** - MHW 351.000 MSQ N38°27.26' W77°54.32' 037° 4.8 NM
to CULPEPER RGNL. 289/9°59.5'W Unmto. O/S UFN. **L-34E**

NALLY DUNSTON, TN **NDB** - MHW 343.000 DNT N35°59.70' W89°24.35'
At DYERSBURG RGNL. 370/0°54.3'W Unmto 0100-1300Z++ Mon-Fri; 2300-1400Z++
Sat-Sun. **L-16H**

NAMPA MUNI, ID **KS67 P** N43°34.88' W116°31.38' 2537 UTC-7(-6DT) **H-1C, L-11B**
(B) **RWY-11** L1,6,50 (5000x75 ASP S26 T50 TT60) L1,6,50 **RWY-29**

SERVICE - LGT - ACTIVATE-PAPI Rwy 11-29-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ (DT 1500-0100Z++).

COMMUNICATIONS - CTAF/UNICOM - 122.7 **BOISE RDO** - 122.45 **REMARKS:** (RCO)

BOISE APP/DEP - (R) 119.6 269.4 **FSS-BOISE BOI-NOTAM BOI**

NAVAIDS - **MERIDIAN NDB** - MHW 238.000 MPA N43°36.20' W116°32.34' 136° 1.5 NM
to Fld. 2459/14°42.1'E

NANTUCKET MEM, MA **KACK P** N41°15.18' W70°03.61' 48 UTC-5(-4DT)

H-10J-12K, L-33D

(B) **RWY-06** L1,2,4,5,14,43

(6303x150 ASP

L1,2,3,4,5,8,13,50 **RWY-24**

5752→

S75 T170 ST175 TT280)

RWY-12

(2696x50 ASP S12)

RWY-30

RWY-15 L1,6,9

(4000x100 ASP S60 T85 ST108 TT155)

L1,6,9,43 **RWY-33**

SERVICE - LGT - When twr clsd ACTIVATE-MALS F Rwy 06, SSALR and PAPI Rwy 24, HIRL
Rwy 06-24, MIRL Rwy 15-33 and twy lgt-CTAF. VASI Rwy 06 and Rwy 33 opr H24. SSALR
unmto when twr clsd. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Rwy 12-30 VFR daylt use only for acft under 12,500 lb. Twy F btn Twy A
and B clsd UFN. **CAUTION** - Hi speed mil jet and hvy copter tfc in vcnty of Otis ANGB.
Deer and bird haz. **NS ABTMT** - Pro in eff ctc noise officer at C508-325-5300. **MISC** - Rwy
06 RVR TD and rollout avbl. Class D Airspace eff 1100-0300Z++ 15 May-30 Sep;
1100-0200Z++ 1 Oct-14 May, OT Class G.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 127.5 **REMARKS:**
C508-228-5375. **BRIDGEPORT RDO** - 116.2T 122.1R **REMARKS:** (RCO)

CAPE APP/DEP - (R) 126.1 318.1 **REMARKS:** Opr 1100-0400Z++ 15 May-30 Sep;
1100-0200Z++ 1 Oct-14 May; OT ctc BOSTON CENTER 128.75 290.3. **TWR** - Opr
1100-0300Z++ 15 May-30 Sep; 1100-0200Z++ 1 Oct-14 May. (E) 118.3 **GND** - 121.7

CLNC DEL - 119.375 **FSS-BRIDGEPORT BDR-NOTAM ACK**

AIRPORT/FACILITY DIRECTORY B-447

NAVAIDS - NANTUCKET VOR-DME - HA 116.200 ACK CH 109 N41°16.91' W70°01.60' 237° 2.3 NM to Fld. 100/(A)15°00.0'W **WAIVS NDB/LOM** - MHW 248.000 AC N41°18.67' W69°59.20' 240° 4.8 NM to Fld. Unk/15°21.2'W
ILS/RADAR - ILS - Unmto when twr clsd.

NAPA CO, CA **KAPC** P N38°12.79' W122°16.84' 35 UTC-8(-7DT) **H-3A, L-2F-3A, A-2E**
(B) **RWY-06** L1,6,9 (5007x150 CON S30 T50 TT120) L1,6 **RWY-24**
RWY-18L (2510x75 ASP S12.5) **RWY-36R**
RWY-18R L1,6,50 (5931x150 ASP S30 T50 TT120) L1,6,14 **RWY-36L**

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 18R-36L and 06-24, REIL Rwy 06, PAPI Rwy 18R and MALS Rwy 36L-CTAF. **FUEL** - (NC-100LL, A - OT call C707-224-0887.)

REMARKS - Attended 1300-0600Z++. **RSTD** - Asphalt aprn S12.5-S30 GWT. **CAUTION** - Bird haz. **TFC PAT** - 1033'. Rgt tfc Rwy 18R, 36R. **MISC** - Class D Airspace eff 1500-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 124.05 **REMARKS**: C707-255-2847. **ASOS** - **REMARKS**: C707-252-7916. **NORCAL APP/DEP - (R) (E)** 127.8 353.5 **TWR** - Opr 1500-0400Z++. **(V)** 118.7 257.8 **GND** - 121.7 **CLNC DEL** - 127.85
FSS-OAKLAND OAK-NOTAM APC

NAVAIDS - SCAGGS ISLAND VORTACW - L 112.100 SGD CH 58 N38°10.76' W122°22.39' 050° 4.8 NM to Fld. 10/(A)17°00.0'E

ILS/RADAR - LOC - 36L. Lczr unmtm 0400-1500Z++.

NAPLES, FL **MIAMI RDO** - 123.6 (RCO) **NDB** - MHW 201.000 APF N26°09.34' W81°46.46' 35/4°44.0'W Unmto 0300-1200Z++. O/S UFN. **L-21D-23B**

NAPOLEON, MO **VORTACW** - L 114.000 ANX CH 87 N39°05.73' W94°07.73' 217° 6.2 NM to EAST KANSAS CITY. 050° 11.6 NM to LEXINGTON MUNI. 138° 24.1 NM to SKYHAVEN. 191° 24.7 NM to RICHTERS. 878/(A)7°00.0'E
ANX DME unuse 220°-230° byd 35 NM blw 2000'.
ANX TACAN az unuse 220°-230° byd 35 NM blw 2000'
H-5C, L-27A, A-2G

NASA SHUTTLE LANDING FACILITY, FL **KTTS NASA**
N28°36.90' W80°41.67' 10 UTC-5(-4DT) **H-8I, L-24F**
(B) **RWY-15** L2,4,5,10 (15000x300 CON L2,4,5,10 **RWY-33**
S120 T220 ST175 TT500 DDT800)

SERVICE - LGT - Rwy 15-33 nstd HIRL 85' fr rwy edge, etc 128.55. CL Rwy 15-33 nstd, 10,000'. **JASU** - Must be sked in advance. 3(M32A-60A) **FUEL** - Must be sked 24 hr in advance. J8

REMARKS - Attended 1100-0330Z++. **RSTD** - OFFL BUS ONLY. PPR fone C321-867-2100. Afld unattended hol. **CAUTION** - Bird haz. Part of ramp not vis fr twr. Portions of rwy not vis fr Base OPS. **MISC** - The mid 8000' of Rwy 15-33 grooved. Wx fone DSN 476-8484. Ltd twy and ramp space. Class D Airspace eff 1300-0100Z++ Mon-Fri exc hol, OT Class G.

COMMUNICATIONS - CTAF - 123.6 **ORLANDO APP/DEP - (R) (E)** 134.95 281.425
TWR - Opr 1300-0100Z++ wkd exc hol, OT as rqr. **(E)** 128.55 284.0 **GND** - 121.75
PMSV METRO - 344.6 **REMARKS**: Avbl H24.
FSS-ST. PETERSBURG PIE-NOTAM PIE

NAVAIDS - KENNEDY SPACE CENTER TACAN - HA TTS CH 59(Y) N28°37.57' W80°41.75' At Fld. 57/(A)0°00.0'E No-NOTAM, intmt opr.

NASHVILLE INTL, TN **KBNA** P (ANG) N36°07.47' W86°40.69' 599 UTC-6(-5DT)
H-6K-9A, L-16J
(B) **RWY-02L** L2,3,4,5,11 (7703x150 CON S100 TT390) L2,4,5,42,50 **RWY-20R**
RWY-02C L2,5,15 (8001x150 CON L5,9 **RWY-20C**
S75 T209 ST175 TT350)
RWY-02R L2,4,5,10,50 (8000x150 CON TT350) L2,3,4,5,15,50 **RWY-20L**
RWY-13 L5,9,43 (11030x150 ASP S75 TT250) L5,9 **RWY-31**
10229→ ←10289
SERVICE - AOELRA **LGT** - Rwy 02L-20R ALS O/S UFN. **FUEL** - A+ (Signature Flight Support, C615-361-3000.)

B-448 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR for 180° turns for acft over 12,500 lb on asphalt sfc. Twy S btn Twy S5 and S7 incl Twy S6 clsd indef. **CAUTION** - Avoid Cornelia Airpark (5 NM NW) blw 2000'. Men and eqpt on arpt. Bird haz. Do not confuse 170' wide Twy S for Rwy 20C. 150' lgtd flagged cranes adj to trml bldg. **NS** **ABTMT** - All turbojet rwy have pro. Mil ftr/attack/trainer turbojets use Rwy 13-31 for arr and dep. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ Preceding wkld, C615-736-5861, C800-973-2867. **MISC** - All rwy grooved. TDWR. LLWAS. **ANG** - Opr 1300-2130Z++ Mon-Fri exc hol. OFFL BUS ONLY, PPR DSN 778-6342. Aircrews must be prepared to svc their own acft.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 135.1 135.675 **RDO** - 122.2 122.55 255.4 114.1T 122.1R **REMARKS**: (RCO) **APP** - (R) (E) 120.6 127.175 128.45 360.7 387.0 **REMARKS**: Class C Airspace. (127.175 128.45 360.7 019°-199°)(120.6 387.0 200°-018°) **TWR** - (E) 118.6 257.8 **GND** - 121.9 348.6 **DEP** - (R) (E) 118.4 119.35 317.45 385.55 (118.4 317.45 019°-199°)(119.35 385.55 200°-018°) **CLNC DEL** - 126.05 **ANG OPS** - 322.9 **ANG MAINT** - 138.1 **FSS-NASHVILLE BNA-NOTAM BNA**

NAVAIDS - VOT - 108.6 **NASHVILLE VORTAC** - HA 114.100 BNA CH 88 N36°08.22' W86°41.09' At Fld. 566/(A)2°00.0'W **OPERY NDB/LOM** - MHW 344.000 VI N36°12.23' W86°39.12' 195° 4.9 NM to Fld. 433/3°01.4'W **DOBBS NDB/LOM** - MHW 304.000 BN N36°01.86' W86°43.31' 021° 6.0 NM to Fld. 985/2°56.4'W
BNA VOR unuse 260°-270° blw 7000'
BNA VORTAC unuse 062°-069° blo 6000'

ILS/RADAR - LOC - 02R LOC unuse byd 25° rgt of cntrline. 20R LOC unuse byd 25° rgt of cntrline. **ILS** - 20R LOM O/S UFN. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

NATCHEZ, MS GREENWOOD RDO - 110.0T 122.1R (RCO) **VOR-DME** - L 110.000 HEZ CH 37 N31°37.09' W91°17.98' At HARDY ANDERS FLD NATCHEZ ADAMS CO.
280/(A)3°00.0'E DME unmtto.
HEZ DME unuse Byd 25 NM blw 3000'
L-22F

NATCHEZ-ADAMS CO, MS NDB - MHW 388.000 HAH N31°41.41' W91°17.60' 183° 4.6 NM to HARDY ANDERS FLD NATCHEZ ADAMS CO. 142/0°55.0'E **L-22F**

NATCHITOCHES RGNL, LA KIER P N31°44.14' W93°05.95' 121 UTC-6(-5DT)

H-6I, L-22E
(B) **RWY-07** L1,6 (4000x100 ASP S21) L1,6 **RWY-25**
RWY-17 L1,6,50 (5003x150 ASP S30) L1,2,6,9,42,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints; to increase ints and **ACTIVATE-MIRL** Rwy 07-25-CTAF. Rwy 35 ODALS opr lo ints cont; to increase ints **ACTIVATE-CTAF**. **FUEL** - (NC-100LL, A1+ - Avbl 24 hr with credit card or fone C318-352-0994.)

REMARKS - Attended daylt hr, C318-352-0994, OT for attendant fone C318-471-2106.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.025 **REMARKS**:

C318-352-1575. **FT POLK/DERIDDER RDO** - **REMARKS**: (135.075 GCO)

POLK APP/DEP - (R) (E) 125.4 302.2 **FSS-DE RIDDER DRI-NOTAM IER**

NAVAIDS - CAMPI RDB - MHW 407.000 IE N31°39.45' W93°04.66' 343° 4.8 NM to Fld. 115/2°6.0'E

ILS/RADAR - ➡ LOC - BRG 342° LCZR IER 110.5 LOM IE Unmtto 2400-1200Z++.

NATRONA CO INTL, WY KCPR P N42°54.48' W106°27.87' 5350 UTC-7(-6DT)

H-3E-5A, L-11E-12F
(B) **RWY-03** L1,2,5,8,15,47 (10165x150 ASP L1,5,9,47 **RWY-21**
S130 T170 ST175 TT270)
RWY-08 L1,2,5,8,15,47 (8679x150 ASP L1,5,9,47 **RWY-26**
S85 T140 ST175 TT260)
RWY-12 (6489x60 ASP S85 T140 ST175 TT260) **RWY-30**
RWY-17 (7211x60 ASP S85 T140 ST175 TT260) **RWY-35**

SERVICE - LRA LGT - When twr clsd **ACTIVATE** - HIRL Rwy 03-21, 08-26, MALSR Rwy 03 and 08 and twy lgt - CTAF. Rwy 03-21, 08-26 lgtd dist mrk. **FUEL** - A, A+ (Trajen Flight Support, LP, 1100-0600Z++ Mon-Fri; 1200-0500Z++ Sat, Sun. C307-472-3400; OT call C307-259-9352 4 hr PN rqr \$100 fee ea occurrence.) (NC-100LL)

AIRPORT/FACILITY DIRECTORY B-449

REMARKS - RSTD - Rwy 17-35 btn Rwy 08-26 and Twy C avbl for acft movement day/ngt, VMC/IMC. Rwy 17-35 btn Twy C and Rwy 03-21 avbl for acft movement day VFR only. Rwy 12-30 avbl for acft twy movement day VFR only. Rwy 12-30 clsd UFN. **MISC** - Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 126.15 **ASOS** - **REMARKS**: C307-265-4461. **CASPER RDO** - (E) 118.3 122.2 122.4 255.4 **REMARKS**: (RCO)(118.3 prim CASPER RDO for advsy when twr clsd) **CASPER APP/DEP** - Opr 1200-0400Z++, OT ctc DENVER CENTER 135.6 385.6.- (R) (E) 119.0 120.65 354.1 **CASPER TWR** - Opr 1200-0400Z++. When clsd ctc RDO on 118.3 for clnc. (R) 118.3 257.8 **CASPER GND/CLNC DEL** - 121.9 257.8 **REMARKS**: (When twr clsd ctc RDO on 118.3 for clnc.) **VFR ADVSY SVC** - 118.3 **REMARKS**: Ctc FSS.

FSS-CASPER CPR-NOTAM CPR

NAVAIDS - MUDDY MOUNTAIN VORTACW - HA 116.200 DDY CH 109 N43°05.45' W106°16.62' 206° 13.7 NM to Fld. 5863(A)12°0.0'E **JOHNO NDB/LOM** - HW 375.000 CP N42°54.43' W106°34.20' 089° 4.7 NM to Fld. 5348/10°28.6'E DDY TACAN unuse 155°-230° byd 15 NM

ILS/RADAR - ILS - 03, 08. Rwy 08 GS unuse abv 7100'. **LOC** - 03 LOC unuse byd 25° either side of crs. BC unuse.

NAUSET, MA **NDB** - MHW 279.000 CQX N41°41.51' W69°59.39' At CHATHAM MUNI. 40/15°28.4'W CQX NDB unuse 220°-280° byd 20 NM **L-33D**

NAVAL BASE VENTURA CO, CA See POINT MUGU NAS

NAVASOTA, TX **VORTACW** - HA 115.900 TNV CH 106 N30°17.31' W96°03.49' 230/(A)8°00.0'E Unmto. 123°-140° byd 18 NM blw 3000' TNV VOR unuse 123°-140° byd 29 NM blw 3500'

H-7C, L-19D-21A

NEEDLES, CA **KEED P** N34°45.98' W114°37.40' 983 UTC-8(-7DT) **H-4I, L-7E**
(B) **RWY-02** L1,6,50 (4235x100 ASP S16 T32) L1,6,50 **RWY-20**
RWY-11 L1,6,9,50 (5005x100 ASP S16 T32) L1,6,9,50 **RWY-29**

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20 and 11-29 and REIL Rwy 11-29-CTAF. PAPI Rwy 11-29 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600-0100Z++. **MISC** - Class E airspace eff 1600-2400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 128.325 **REMARKS**: C760-326-4281. **PRESCOTT RDO** - 115.2T 122.1R **REMARKS**: (RCO)

LOS ANGELES CENTER - (R) (E) 134.65 360.65 **REMARKS**: (APP/DEP svc)

FSS-RIVERSIDE RAL-NOTAM EED

NAVAIDS - NEEDLES VORTAC - HA 115.200 EED CH 99 N34°45.96' W114°28.45' 258° 7.4 NM to Fld. 620/(A)15°00.0'E HIWAS.

EED VOR unuse 100°-130° byd 27 NM blw 6600'
170°-220° byd 20 NM blw 5800'
220°-280° byd 35 NM blw 6800'

NEELY, NY **NDB/LOM** - MHW 335.000 SW N41°29.15' W74°13.68' 092° 5.7 NM to STEWART INTL. 420/13°13.4'W **L-33B-34H**

NEFOR, MA **NDB/LOM** - MHW 274.000 EW N41°37.29' W71°01.06' 055° 4.3 NM to NEW BEDFORD RGNL. Unk/14°58.7'W

NEIL ARMSTRONG, OH **KAXV P** N40°29.61' W84°17.88' 913 UTC-5(-4DT) **H-10G, L-27E**

(B) **RWY-08** L1,6 (5500x100 ASP) L1,6,8,9,43 **RWY-26**
4800→ ←5263
RWY-18 (2631x80 GRS) **RWY-36**
2341→

B-450 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26 and REIL Rwy 26-122.7. REIL and VASI Rwy 26 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **RSTD** - Rwy 18-36 clsd indef. **MISC** - Rwy 08-26 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.325 **REMARKS:** C419-753-2821. **DAYTON RDO** - 117.5T 122.1R **REMARKS:** (RCO)

DAYTON APP/DEP - (R) (E) 134.45 316.7 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - ROSEWOOD VORTAC - HA 117.500 ROD CH 122 N40°17.27' W84°02.59' 322° 17.0 NM to Fld. 1080/(A)5°00.0'W
ROD TACAN AZ unuse 360°-120°

ILS/RADAR - ILS -26. O/S UFN.

NEILLSVILLE, WI NDB - MHW 368.000 VIQ N44°33.43' W90°30.91' 1204/1°21.2'W
Unmto. **L-141**

NELLIS AFB, NV KLSV AF N36°14.17' W115°02.06' 1870 UTC-8(-7DT) **H-4H, L-7E**
(B) **RWY-03L** L5,50 (10123x200 CON PCN 43 R/C/W/T) L5,50 **RWY-21R**
HOOK BAK-12B(B) (40' OVRN) HOOK BAK-12B(B) (1210')
HOOK BAK-12B(B) (1456') HOOK BAK-12B(B) (38' OVRN)
RWY-03R L2,5,11,50 (10055x150 CON PCN 52 R/C/W/T) L2,5,11,50 **RWY-21L**
HOOK BAK-12B(B) (37' OVRN) HOOK BAK-12B(B) (1225')
HOOK BAK-12B(B) (1213') HOOK BAK-12B(B) (46' OVRN)

SERVICE - L-AOE LGT - All rwy thld lgt gated. Rwy 21L PAPI RRP and PAR/ILS RPI not coincidental. All SFL on Rwy 21L 1.5' to rgt of extn cntrln. **A-GEAR** - All BAK-12B extn and in raised posn, rqr 15 min PN for removal. **JASU** - 2(MA-1A) **FUEL** - J8. Fuel will not be ordered til acft is prk. **FLUID** - W-Exp 2-3 hr delay. SP PRESAIR LHOX LOX **OIL** - O-123-128-132-133-148-156 SOAP **TRAN ALERT** - Opr 1430-0630Z++, no quick turn Fri-Sun. All dep must be prior 1900Z++; all arr must land after 2100Z++ on wkend and hol. No mil fleet svc avbl, ltd tran svc avbl. No tran acft can arr/dep prior to 1430Z++ and must arr/dep no later than 0600Z++. Fleet svc is avbl fr Signature Flt Support
C702-261-3583/3529, 48 hr PN rqr. Progressive taxi avbl.

AIRPORT/FACILITY DIRECTORY B-451

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR exc DV code 7 or abv and emerg AIREVAC, PPR issued 1430-0630Z++. RON req good for one ngt only. Acft must adhere to PPR arr block +/- 60 min of sked ldg. Extv Large Force Exer (LFE) act. PPR arr not auth dur Red Flag (RF) or LFE launch/recovery period - ck NOTAM for date/time. No PPR arr dur ngt RF/LFE opr. Multi apch not auth dur RF/LFE or after offl SS unless apv by 57 WG SOF. PPR may be obtained up to 7 days prior to planned arr. Req for addn acft fr a base that has met the max allowed (4) will be considered 3 days prior to sked arr, support and space perms. Dur RF/LFE periods, PPR may be req up to 7 days prior to arr but issued no earlier than 24 hr prior to planned arr. PPR for tran ftr/DV acft ctc AM OPS DSN 682-4600/01, C702-652-4600. PPR for exer, deployment, C130 and larger acft ctc Nellis Support Center DSN 682-2713/5250 1430-0030Z++ Mon-Fri. Sun and hol tfc exp arr fr N, dep N winds perm with tfc pat towards E (Sunrise Mt). Acft with VIP 7 or hi ctc PTD when 100 NM out. Opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep and arr avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC or designated offl apvl). Hot Cargo Pad unlgtd and rstd to daylt/VFR ops.

CAUTION - Steeply rising terrain S and E of cntrline Rwy 03R-21L. Rwy 03L-21R has hi potential for hydroplaning. 200' cranes N of dep end Rwy 03L. Acft taxiing on Twy D btn Twy F and Rwy 21R use caution, 4' 8" hi dist remaining mrk lctd 125' N Twy D cntrline.

TFC PAT - Rgt tfc Rwy 21R/L. Rectangular 3000'; overhead 3500'. Acft dep will not climb abv 3000' til past the dep end of rwy. **NS ABTMT** - ACC quiet hr policy in eff 0630-1400Z++.

MISC - First 1320' Rwy 21R and first 920' Rwy 03L grooved conc. Mid 7879' Rwy 03L-21R cntr 80' conc, balance asphalt. Acft dep on radar vectors must maint 300' per NM min climb. E side 9000'-1000' dist remaining mrk Rwy 21L not avbl. Tran acft shall communicate with Nellis ATC fac on UHF to the max extent possible due to hvy concentration of acft in the VFR pat. RSRs will be applied to base asgn/deployed acft IAW NAFBI 11-250, see (<https://www.mil.nellis.af.mil/units/99cs/scs/>) see NAFBI 11-250.pdf. No classified material stor avbl at AM OPS. All classified must be stor in Nellis AFB Comd Post. Bldg and ngt flood lgts blkld wx fcst view of apch end of Rwy 03L/R. Wx opr 0700Z++ Mon-2300Z++ Fri; clsd wknd and hol. Wx obsn view of Rwy 03L/R apch end rstd by flightline fac; obsn view rstd fr 190°-330° by flightline fac and bldgs; ngt obsn ltd due to hi ints ramp lgt. Wx brief for tran aircrews byd nml opr hr avbl via 25 OWS at Davis Monthan AFB, DSN 228-6598/6599, C520-228-6598/6599. For CSTMS and AG, ctc Nellis Support Center for C130 and larger acft at DSN 682-5250 or ctc Base Ops for all other acft at DSN 682-4600 with 24 hr PN.

COMMUNICATIONS - SFA PTD - 139.3 372.2 **REMARKS:** Unrel 085°-155° byd 35 NM at FL 200, 315°-005° byd 40 NM at FL 200, 230°-290° byd 55 NM at FL 200. **ATIS** - 270.1 **APP - (R) (E)** 118.125 124.95 273.55 291.725 **TWR - (E)** 132.55 327.0 **GND** - 121.8 275.8 **DEP - (R) (E)** 135.1 385.4 **CLNC DEL** - 120.9 289.4 **ACC COMD POST** - 320.0 381.3 **REMARKS:** (Raymond 22) 381.3 (have quick timing avbl) 320.0 **ALCE AMC** - Opr only dur RED FLAG deployment/chg over/redeployment and other exer. 257.35 259.95 **PMSV METRO** - 323.9 **REMARKS:** Full svc avbl dur wx stn opr hr otherwise not avbl. PMSV unrel; 085°-155° byd 35 NM at or blw FL 200, 315°-005° byd 40 NM at or blw FL 200, 230°-290° byd 55 NM at or blw FL 200. **SOF** - 305.6 **REMARKS:** (Call BULLSEYE SOF) **FSS-RENO RNO-NOTAM LSV**

NAVAIDS - LAS VEGAS VORTACW - HA 116.900 LAS CH 116 N36°04.78' W115°09.59' 018° 11.2 NM to Fld. 2141/(A)15°00.0'E No NOTAM MP: 1600-1800Z++ Sat. **NELLIS TACAN** - L LSV CH 12 N36°14.68' W115°01.50' At Fld. 1864/(A)15°00.0'E No-NOTAM MP: 0900-1100Z++ Wed. LAS VORTAC unuse

025°-160° byd 20 NM blw 6000'
160°-200° byd 20 NM blw 9000'
200°-220° byd 15 NM blw 9000'
200°-025° byd 25 NM blw 11,000'
220°-245° byd 35 NM blw 15,000'
245°-260° byd 35 NM blw 14,000'
260°-275° byd 35 NM blw 14,000'
275°-310° byd 35 NM blw 16,500'

B-452 AIRPORT/FACILITY DIRECTORY

LSV TACAN unuse

020°-035° byd 30 NM blw 8000'
035°-080° byd 20 NM
080°-155° byd 5 NM blw 10,000'
080°-155° byd 15 NM
285°-350° byd 20 NM blw 11,000'
285°-350° byd 26 NM blw 15,000'
285°-350° byd 33 NM
350°-360° byd 20 NM blw 9000'
350°-360° byd 26 NM blw 15,000'
360°-020° byd 20 NM blw 8000'
360°-020° byd 26 NM blw 12,000'

ILS/RADAR - ILS-DME - 21L. No MM. No-NOTAM MP: ILS 0900-1100Z++ Tue, Thu. **RADAR**
- ASR 0800-1200Z++ Mon-Fri and 1600-1800Z++ Sat and Sun. SEE TERMINAL FLIP FOR
RADAR MINIMA.

NELLIS CONTROL, NV **KLSV (R)** For VFR/IFR svc in R4806E, R4806W, R4807A, R4807B, R4808N, R4808S, R4809 the DESERT MOA and the overlying ATCAAS, etc NELLIS CONTROL on the appropriate freq. **WILSON CREEK** - 124.45 392.15 **TONOPAH** - 126.95 324.05 **BEATTY** - 119.35 254.4 **LAS VEGAS** - 126.65 317.525 **CALIENTE** - 124.45 392.15 **MORMON MESA** - 126.65 317.525 **H-3C-4H, L-5A, B**

NEOSHO HUGH ROBINSON, MO **KEOS P** N36°48.65' W94°23.50' 1255

UTC-6(-5DT) **H-6I, L-16F**

(B) **RWY-01** L1,6,9,50 (5001x100 ASP S30 T43) L1,6,9,50 **RWY-19**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 01-19-CTAF. PAPI Rwy 01-19 opr H24.

FUEL - (NC-100LL - Self-svc H24; A1+)

REMARKS - Opr 1400-2200Z++. OT C417-592-1499. **CAUTION** - Wildlife haz. Gnd haz CAMP CROWDER firing rng act; stay abv pat alt til base leg UFN. Rwy line of sight obst by grade chg on N end.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 122.8 **REMARKS**:

C617-262-3825. O/S UFN. **KANSAS CITY CENTER - (R)** 128.6 282.325 **REMARKS**:

(APP/DEP svc) **COLUMBIA RDO** - 117.3T 122.1R **REMARKS**: (RCO)

FSS-COLUMBIA COU-NOTAM COU

NAVAIDS - NEOSHO VOR-DME - HA 117.300 EOS CH 120 N36°50.55' W94°26.14' 128°
2.8 NM to Fld. 1200/(A)7°00.0'E **LUNNS NDB/LOM** - MHW 344.000 JL N37°12.19'
W94°33.51' 158° 24.8 NM to Fld. 910/2°45.2'E Unmto.

NEVADA MUNI, MO **KNVD P** N37°51.15' W94°18.28' 892 UTC-6(-5DT) **H-5C, L-16F**

(B) **RWY-02** L7,50 (5000x75 CON S35 T48) L7,50 **RWY-20**
RWY-13 (2581x40 ASP S19) **RWY-31**

SERVICE - LGT - Rwy 02-20 nstd LIRL due incorrect spacing. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1330Z++-SS. **RSTD** - Rwy 13-31 ltd to 8000 lbs single wheel gear by arpt mgr. **CAUTION** - Ultralight and crop dusting haz. Wildlife haz. Rwy 13-31 pavement cracked with grass growing thru cracks. **MISC** - Rwy 02 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.175 **REMARKS**:

C417-448-1635. **KANSAS CITY CENTER - (R)** 125.55 327.0 **REMARKS**: (APP/DEP svc)

FSS-COLUMBIA COU-NOTAM COU

NAVAIDS - BUTLER ABVORTAC - HA 115.900 BUM CH 106 N38°16.33' W94°29.29' 158°
26.6 NM to Fld. 890/(A)7°00.0'E HIWAS. **NEVADA NDB** - MHW 209.000 EAD N37°51.54'
W94°18.16' At Fld. 878/2°31.7'E
EAD NDB unuse Byd 15 NM

NEWARK HEATH, OH **KVTA P** N40°01.48' W82°27.71' 884 UTC-5(-4DT) **L-29A**

(B) **RWY-09** L1,7,9,50 (4649x75 ASP S30) L1,7,9,50 **RWY-27**
4194→

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 09-27-123.3. REIL Rwy 09-27 O/S UFN.

FUEL - (NC-100LL, A1+ - Avbl 1230Z++-dusk)

REMARKS - Attended 1230-2300Z++ Dec-Feb, 1230-0100Z++ Mar-Nov. **CAUTION** - Deer haz.

AIRPORT/FACILITY DIRECTORY B-453

COMMUNICATIONS - CTAF/UNICOM - 122.7 ASOS - 121.125 REMARKS:

C740-522-1066. **DAYTON RDO** - 116.7T 122.1R **REMARKS:** (RCO)

COLUMBUS APP/DEP - (R) (E) 120.2 317.775 CLNC DEL - 124.85

FSS-DAYTON DAY-NOTAM VTA

NAVAIDS - APPLETON VORTAC - HA 116.700 APE CH 114 N40°09.06' W82°35.30' 149°

9.6 NM to Fld. 1350/(A)6°00.0'W HIWAS. **NEWARK NDB** - MHW 524.000 HEH

N40°01.56' W82°27.81' At Fld. 875/7°04.3'W

APE VOR unuse 000°-080°

NEWARK LIBERTY INTL, NJ KEWR P N40°41.55' W74°10.12' 18 UTC-5(-4DT)

H-10I-12J, L-33A-34H

(B) **RWY-04L** L2,3,4,5,8,15,50

(11000x150 PEM

L2,3,4,5,8,9,15,50 **RWY-22R**

8460→

T191 ST175 TT358 DDT873)

←9560

RWY-04R L2,3,4,5,10,50

(10000x150 ASP

L2,3,4,5,8,15,50 **RWY-22L**

8810→

T191 ST175 TT358 DDT873)

←8207

RWY-11 L4,5,9,43

(6800x150 ASP

L4,5,9,50 **RWY-29**

S191 ST175 TT568 DDT873)

←6502

SERVICE - AOE LGT - LDIN Rwy 22L. FUEL - (NC-100LL, A)

REMARKS - RSTD - Rwy 04L: TORA 11000, TODA 11000, ASDA 11000, LDA 8460. Rwy 22R:

TORA 11000, TODA 11000, ASDA 11000, LDA 9560. **CAUTION** - Bird haz. Twy Z btn Twy

U and UB rstd to narrow body acft UFN. Para-sail and banner towing opr 1000' and blw in

upper and lo New York bays incl Rockaway Inlet UFN. **NS ABTMT** - For noise rstd fone

C212-435-3779 dur nml bus hr. **MISC** - Rwy 04L-22R, 04R-22L and 11-29 grooved. ASDE-X

survl sys in use, opr Mode C on all twy and rwy. Flt Notification Svc, ADCUS, avbl. Ldg Fee.

LLWAS. TDWR.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 115.7 134.825 (134.825 S Arr) (115.7

Arr) **REMARKS:** C973-824-4417. **NEW YORK APP - (R) (E) 127.6 128.55 132.7 132.8**

379.9 **REMARKS:** (127.6 270°-330°)(132.7 331°-089°)(128.55 090°-240°)(132.8

241°-269°)Class B Airspace **TWR - (E) 118.3 134.05 257.6 GND - 121.8 126.15**

NEW YORK DEP - (R) 119.2 379.9 CLNC DEL - 118.85 132.45 (118.85 Pre-taxi clnc.)

(132.45 Gate hold.) **FSS-NEW YORK ISP-NOTAM EWR**

NAVAIDS - TETERBORO VORW-DME - T 108.400 TEB CH 21 N40°50.92' W74°03.74'

218° 10.5 NM to Fld. 10/(A)11°00.0'W **LIZAH NDB** - MHW 373.000 EZ N40°36.44'

W74°13.08' 024° 5.6 NM to Fld. 10/12°57.2'W **CHESA NDB** - MHW 241.000 EW

N40°35.62' W74°13.80' 039° 6.6 NM to Fld. Unk/12°56.6'W

TEB DME unuse

060°-080° byd 22 NM blw 2500'

TEB VOR-DME unuse

081°-120° blw 4000'

121°-180° blw 3000'

ILS/RADAR - ILS - Rwy 04R DME unuse byd 15 NM. Rwy 22R unuse byd 25° left of crs.

NEW BEDFORD RGNL, MA KEWB P N41°40.57' W70°57.42' 80 UTC-5(-4DT)

H-10J-11D-12J, L-33D

(B) **RWY-05** L1,2,5,15

(4997x150 ASP

L1,2,5,15,43 **RWY-23**

S30 T108 ST137 TT195)

←4584

RWY-14 L1,6

(5000x150 ASP S33 T48 TT95)

L1,6,9,43 **RWY-32**

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL and MALSR Rwy 05-23, MIRL Rwy

14-32, REIL Rwy 32-CTAF. VASI Rwy 23 and 32 H24. **FUEL - (NC-100LL, A)**

REMARKS - Attended 1100-0500Z++. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG -**

1300-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkcd C508-994-5158,

C800-973-2867. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G. Rwy 05-23

grooved. Rwy 05-23 mrk faded.

COMMUNICATIONS - CTAF - 118.1 UNICOM - 122.95 ATIS - 126.85 REMARKS:

C508-994-6277. **ASOS** - **REMARKS:** C508-992-0195. **PROVIDENCE APP/DEP - Opr**

1045-0500Z++, OT ctc BOSTON CENTER 124.85 307.9. **(R) 128.7 380.25**

TWR - Opr 1200-0300Z++. **(E) 118.1 239.0 GND - 121.9 VFR ADVSY SVC - REMARKS:**

Ctc twr 118.1. **FSS-BRIDGEPORT BDR-NOTAM EWB**

NAVAIDS - NEFOR NDB/LOM - MHW 274.000 EW N41°37.29' W71°01.06' 055° 4.3 NM

to Fld. Unk/14°58.7'W

ILS/RADAR - ILS - Unmto when twr clsd. Rwy 05 LOC BC and BC DME unuse byd 12 NM and unuse 15° left and rgt of crs. Autopilot coupled apch not auth blw 470'.

B-454 AIRPORT/FACILITY DIRECTORY

NEWBERG, OR **MC MINNVILLE RDO** - 122.45 (RCO) **VORW-DME** - HA 117.400 UBG
CH 121 N45°21.19' W122°58.69' 108° 10.9 NM to AURORA STATE. 349° 11.3 NM
to PORTLAND HILLSBORO. 197° 11.6 NM to MC MINNVILLE MUNI. 1440/(A)21°00.0'E
HIWAS. **H-1B, L-1B**

NEW BERN, NC **RALEIGH RDO** - 122.2 122.4 255.4 113.6T 122.1R (RCO) **VOR-DME** - L
113.600 EWN CH 83 N35°04.39' W77°02.70' At CRAVEN CO RGNL. 266° 10.3 NM
to OAK GROVE MCOLF. 10/(A)8°00.0'W
EWN DME unuse 065°-330° byd 30 NM blw 3000'
EWN VOR unuse 120°-160°
L-35B

NEWBERRY, MI **GREEN BAY RDO** - 122.4 (RCO) **VORW-DME** - T 108.200 ERY CH 19
N46°18.77' W85°27.86' At LUCE CO. 871/(A)6°00.0'W Unmto 2130-1230Z++ Mon-Fri.
Unmto Sat and Sun. **L-31B**

NEWBERRY CO, SC **KEOE FAA** N34°18.56' W81°38.38' 568 UTC-5(-4DT) **L-24J**
(B) **RWY-04L7** (3498x60 ASP S12.5) L7,43 **RWY-22**

SERVICE - LGT - VASI Rwy 22 O/S UFN. **FUEL** - (NC-100LL - Self-svc)

REMARKS - Attended 1300-2200Z++ Mon-Fri; PPR ngt and wkends. **CAUTION** - Deer
haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 124.275 **REMARKS:**

C803-276-2419. **COLUMBIA APP/DEP** - (E) 133.4 285.6

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - ENOREE NDB - MHW 278.000 EOE N34°18.69' W81°38.16' At Fld.
558/6°23.0'W Unmto.

NEW BRAUNFELS MUNI, TX **KBAZ P** N29°42.27' W98°02.53' 651 UTC-6(-5DT)
H-7B, L-19C

(B) **RWY-13** L1,6,9,50 (5352x100 ASP S30) L1,6,50 **RWY-31**
RWY-17 L1,6 (5364x100 ASP S25) L1,6 **RWY-35**
4842→

SERVICE - LGT - ACTIVATE-MIRL Rwy 13-31 and 17-35-CTAF. **FUEL** - (NC-100LL, A - Fone
C830-625-1501, OT C830-608-2179, H24 self svc with major credit card.)

REMARKS - Attended 1300-2400Z++. **CAUTION** - Bird haz. Hi performance acft opr at
Randolph AFB Aux. **TFC PAT** - Convl 1000' AGL; copter 500' AGL rgt tfc. **MISC** - Class D
Airspace eff 1300-0100Z++, OT Class E.

COMMUNICATIONS - CTAF/UNICOM - 127.05 **ATIS** - 119.325 **ASOS** - 119.325

REMARKS: C830-629-7979. **SAN ANTONIO APP** - (R) (E) 124.45 392.1 **TWR** - Opr

1300-0100Z++. 127.05 285.4 **GND** - 120.175 **SAN ANTONIO DEP** - (R) (E) 125.7 381.4

CLNC DEL - 134.75 **FSS-SAN ANGELO SJT-NOTAM BAZ**

NAVAIDS - SAN ANTONIO VORTACW - HA 116.800 SAT CH 115 N29°38.64' W98°27.68'
073° 22.2 NM to Fld. 1160/(A)8°00.0'E HIWAS.
SAT VORTAC unuse 130°-155° byd 22 NM blw 6000'

NEWCASTLE, WY **CASPER RDO** - 122.5 (RCO) **VORW** - L 108.200 ECS N43°52.87'
W104°18.47' At MONDELL FLD. 4211/(A)11°00.0'E
ECS VOR unuse 003°-023° byd 25 NM blw 10,500'

023°-043° byd 25 NM

043°-063° byd 25 NM blw 12,000'

063°-093° byd 30 NM blw 11,000'

093°-113° byd 30 NM blw 10,500'

328°-003° byd 25 NM blw 9000'

L-12F

AIRPORT/FACILITY DIRECTORY B-455

NEW CASTLE, DE KILG P (ANG ARNG) N39°40.72' W75°36.39' 79 UTC-5(-4DT)

H-101-121, L-34G

(B) **RWY-01** L1,2,5,8,15

(7012x150 ASP

L1,5,9,43 **RWY-19**

S90 T140 ST175 TT250)

(7181x150 ASP

L1,5,43 **RWY-27**

S90 T140 ST175 TT250)

(4603x150 ASP S50 T60)

L1,6,43 **RWY-32**

SERVICE - LRA **LGT** - When twr clsd ACTIVATE-HIRL Rwy 01-19 and 09-27, MIRL Rwy 14-32, twy lgt-CTAF. Rwy 14-32 rwy lgt non-std mil assault ldg zone lgt. **JASU** - 6(MD-3) 1(MA-1A) **FUEL** - J4(Mil) (NC-100LL, A) **FLUID** - PRESAIR LHGX **OIL** - O-133-148(Mil)

REMARKS - **RSTD** - Twy K1 clsd UFN. No touch and go ldg Rwy 09-27 for turbojet acft 0400-1200Z++. Twy G sec btn Twy H and D ldt to acft with wg span of 49' or less. Twy G sec btn Twy H and J ldt to acft with wg span of 79' or less. When twr clsd, pilots must announce intentions over CTAF before ldg, tkof or gnd travel on rwy and twy.

CAUTION - Bird haz. Pvt gnd veh cros Twy A btn Twy A4 and C. **MISC** - Indicate in flt plan arpt destn; ANG, ARNG or civ. Rwy 01-19 and 09-27 grooved. When trml bldg clsd 0400-1100Z++ ctc arpt OPS 126.0 or C302-229-6315 (24 hr cell). When twr clsd declare emerg on CTAF direct to fire fighting and rescue. Class D Airspace eff 1130-0400Z++, OT Class E. **ANG** - PPR only ANG OPS DSN 445-7535/7525, C302-323-3535/3525. Opr 1300-2100Z++ wkld, clsd Sat, Sun and hol. Only fuel and prk avbl UFN. VFR turbine and hvy acft rectangular tfc pat 1600', overhead 2100'. **ARNG** - Opr 1230-2100Z++. Irregular hr. F/W park on compass rose. PPR tran maint, svc, prk and RON. DSN 440-7205, C302-326-7205.

COMMUNICATIONS - **CTAF** - 126.0 **UNICOM** - 122.95 **ATIS** - 123.95 **ASOS** - **REMARKS:**

C302-328-1536. **MILLVILLE RDO** - 114.0T 122.1R **REMARKS:** (RCO)

PHILADELPHIA APP/DEP - (R) (E) 118.35 323.1 **WILMINGTON TWR** - Opr

1130-0400Z++. (E) 126.0 305.4 **GND** - 121.7 275.8 **CLNC DEL** - 119.95

WILMINGTON COMD POST - 343.0 **REMARKS:** ANG-(SEABEE) **ARNG OPS** - 46.9

FSS-MILLVILLE MIV-NOTAM ILG

NAVAIDS - **DUPONT VORTAC** - L 114.000 DQO CH 87 N39°40.69' W75°36.43' At Fld.

70/(A)10°00.0'W **HADIN NDB/LOM** - HW 248.000 IL N39°34.87' W75°36.83' 003°

5.9 NM to Fld. Unk/11°48.2'W

DQO TACAN unuse

040°-100° byd 25 NM blw 5000'

210°-235° byd 30 NM blw 3000'

235°-265° byd 22 NM

265°-275° byd 30 NM blw 5000'

310°-320° byd 35 NM blw 4000'

025°-039° byd 5 NM blw 10,000'

025°-039° byd 25 NM

040°-120° byd 25 NM blw 4000'

125°-225° byd 30 NM blw 3000'

225°-230° byd 15 NM blw 3000'

230°-265° byd 22 NM

265°-275° byd 30 NM blw 8000'

300°-315° byd 35 NM blw 3000'

DQO VOR unuse

ILS/RADAR - **ILS** - 01. Unmto when twr clsd. **LOC** - Unuse fr .4 NM inbd abv 1400'.

NEW CASTLE HENRY CO MUNI, IN KUWL P N39°52.55' W85°19.59' 1088

UTC-5(-4DT) **L-27E**

(B) **RWY-09** L1,6,9,50

(4002x65 ASP S6)

L1,6,9,50 **RWY-27**

3913→

←3680

SERVICE - **LGT** - MIRL Rwy 09-27 preset lo ints, to increase ints and ACTIVATE-PAPI and REIL Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A - OT call C765-332-2969.)

REMARKS - Opr 1300-2300Z++.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **INDIANAPOLIS APP/DEP** - (R) 135.45

317.8 **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - **RICHMOND VORTAC** - L 110.600 RID CH 43 N39°45.30' W84°50.33' 291°

23.7 NM to Fld. 1135/(A)3°00.0'W **NEW CASTLE NDB** - MHW 385.000 UWL N39°52.80'

W85°19.13' At Fld. 1080/4°46.5'W Unmto 2400-1300Z++.

B-456 AIRPORT/FACILITY DIRECTORY

NEW CENTURY AIRCENTER, KS KIXD P (AR) N38°49.85' W94°53.42' 1087

UTC-6(-5DT) H-5C, L-10J, A-2G

(B) RWY-04 L6,50 (5130x100 ASP S47 T55)

L6 RWY-22

RWY-18 L1,5,9,47 (7339x190 ASP)

L1,2,5,8,15 RWY-36

S75 T175 ST175 TT350)

SERVICE - LGT - When twr clsd, ACTIVATE-MALS Rwy 36-CTAF. **FUEL** - A+ (Executive Beechcraft, Inc., C913-782-9003/fax-1555.) (NC-100LL, A)

REMARKS - Opr H24 Sun-Thu; 1200-0500Z++ Fri-Sat. **CAUTION** - Bird haz. Twr line of sight SW end of Twy F and Rwy 04-22 obscured. **TFC PAT** - Rgt tfc Rwy 04, 36. Seng 1000' AGL, multi eng/turbine 1500' AGL. **MISC** - Class D Airspace eff 1200-0400Z++, OT Class G. **AR** - Opr 1330-2230Z++ Mon-Fri exc hol. F/W acft daylt only. Army OPS DSN 552-7670, C913-782-1077.

COMMUNICATIONS - CTAF - 133.0 **UNICOM** - 122.95 **ASOS** - 135.325 **REMARKS**: C913-780-6987. **KANSAS CITY APP/DEP - (R)** 118.9 294.7 **TWR** - Opr 1200-0400Z++. 133.0 **GND** - 124.3 **ARMY OPS** - 46.9 347.5 **REMARKS**: (DSN 552-6994/5, C913-782-1077). **FSS-COLUMBIA COU-NOTAM IXD**

NAVAIDS - JOHNSON CO VORW-DME - T 113.000 OJC CH 77 N38°50.44' W94°44.21' 262° 7.2 NM to Fld. 1034/(A)6°00.0'E **DUSTT NDB/LOM** - MHW 368.000 IX N38°44.32' W94°53.51' 357° 5.5 NM to Fld. 1040/2°53.9'E

ILS/RADAR - ILS-DME - CH 46 colocated with Rwy 36 lczr.

NEWCOMBE, KY LOUISVILLE RDO - 110.4T 122.1R (RCO) VORTAC - L 110.400 ECB

CH 41 N38°09.50' W82°54.60' 057° 25.1 NM to LAWRENCE CO AIRPARK, OH. 168°

25.5 NM to PAINTSVILLE PRESTONSBURG COMBS FLD. 1070/(A)2°00.0'W **L-26H**

NEWCOMERSTOWN, OH CLEVELAND RDO - 111.8T 122.1R (RCO) VOR-DME - L

111.800 CTW CH 55 N40°13.75' W81°28.59' 017° 14.7 NM to HARRY CLEVER FLD.

1180/(A)7°00.0'W HIWAS.

CTW VOR unuse

011°-120° byd 30 NM blw 3300'

015°-030°

051°-066°

090°-100° byd 30 NM -

H-10G, L-29B

NEW GARDEN, PA KN57 P N39°49.83' W75°46.18' 436 UTC-5(-4DT) L-34G

(B) RWY-06 L7

(3695x50 ASP)

L7 RWY-24

SERVICE - LGT - Nstd LIRL Rwy 06-24 not cntr on rwy sfc. **FUEL** - (NC-100LL)

REMARKS - Attended 1300-2200Z++. OT fone C610-444-0186. **NS ABTMT** - Rwy 06 climb to 1200' before turning. **MISC** - Wide ldg gear acft exit rwy at E end. Turnaround at W end.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **WILLIAMSPORT RDO** - 113.2T 122.1R **REMARKS**: (RCO) **PHILADELPHIA APP/DEP - (R) (E)** 124.35 319.15 **CLNC DEL** - 125.6 **REMARKS**: C800-354-9884. **FSS-WILLIAMSPORT IPT-NOTAM IPT**

NAVAIDS - MODENA VORTAC - L 113.200 MXE CH 79 N39°55.08' W75°40.25' 233° 7.0 NM to Fld. 474/(A)9°00.0'W HIWAS.

MXE VOR unuse

060°-085°

170°-248° byd 8 NM blw 6000'

170°-248° byd 27 NM blw 7500'

170°-248° byd 30 NM blw 9500'

268°-278° byd 28 NM

278°-290° blw 10,000'

290°-326°

NEW HAVEN, CT BRIDGEPORT RDO - 109.8T 122.1R (RCO) VOR-DME - T 109.800

HVN CH 35 N41°15.74' W72°53.11' At TWEED NEW HAVEN. 13/(A)13°0.0'W

HVN VOR-DME unuse

070°-120° blw 6000'

120°-070° byd 18 NM blw 2700'

L-33B-34I

AIRPORT/FACILITY DIRECTORY B-457

NEW HOPE, KY LOUISVILLE RDO - 110.8T 122.1R (RCO) **VOR-DME** - L 110.800 EWO
CH 45 N37°37.91' W85°40.55' 289° 12.3 NM to ADDINGTON FLD. 093° 20.7 NM
to LEBANON SPRINGFIELD. 319° 21.7 NM to GODMAN AAF. 132° 24.0 NM
to TAYLOR CO. 127° 35.3 NM to LIBERTY CASEY CO. 960/(A)1°00.0'E **L-16J-26F**

NEWMAN, TX VORTACW - L 112.400 EWM CH 71 N31°57.10' W106°16.34' 213° 8.2 NM
to BIGGS AAF. 334° 24.3 NM to CONDRON AAF. NM. 4040/(A)12°00.0'E
EWM TACAN unuse 220°-255° byd 25 NM blw 12,000'
H-4K, L-6F

NEW ORLEANS INTL, LA See LOUIS ARMSTRONG NEW ORLEANS INTL

NEW ORLEANS NAS JRB, (ALVIN CALLENDER FLD) LA KNBG NAS (ANG
CG) N29°49.52' W90°02.10' 3 UTC-6(-5DT) **H-7E-8F, L-21B-22F**
(B) **RWY-04** L2,5,11,50,51,52 (9999x200 PEM PCN 59 R/C/W/T) L2,5,12,50,51,52 **RWY-22**
HOOK E28(B) (1500') **HOOK E28(B) (1500')**
RWY-14 L6,55 (6000x200 PEM PCN 71 R/C/W/T) L6,51,55 **RWY-32**
HOOK E28(B) (1025') **HOOK E28(B) (1025')**

SERVICE - LGT - OLS Rwy 04-22 and 14-32 O/S UFN. Rwy 04-22 no dist remaining mkr avbl.
A-GEAR - Do not land drct on A-GEAR cable. **JASU** - 4(NC-10C) 4(A/M47A-4) Ltd DC
pwr. **FUEL** - Opr 1330-0430Z++. Fuel delays Fri-Sun. Tran acft exp some delay for svc
outside nml working hr. J8 **FLUID** - PRESAIR LHOX LOX **OIL** - O-128-156

REMARKS - Opr 1300-0500Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all
acft DSN 678-3602/3, C504-678-3602/3. **CAUTION** - Numerous civ acft opr to/fr canals
vcnty afld. Bird haz. **TFC PAT** - Overhead break alt 1500'. Pat alt 1000'. Rwy 22 rgt tfc.
Reduced rwy separation in eff for lcl based tactical acft; 3000' btn similar acft; 6000' btn
dissimilar acft. Tran acft may utilize reduced rwy separation only after being briefed.
CSTMS/AG/IMG - CSTMS avbl 2 hr PN. Ctc CSTMS C504-269-6149, FTS 269-6149 for
appointment. **MISC** - Ltd classified material stor. Ctc Base OPS DSN 678-3100,
C504-678-3100 or fax DSN 678-9575, C504-678-9575. Class D Airspace eff 1300-0500Z++,
OT civ acft trns Class D, ctc ATC on 123.8 for clnc. **CG** - Opr rstd 0500-1300Z++ to CG.
C504-393-6032.

COMMUNICATIONS - ATIS - 276.2 **APP/DEP - (R) (E)** 123.85 256.9

NAVY NEW ORLEANS TWR - (E) 123.8 340.2 360.2

NAVY NEW ORLEANS GND - 121.6 382.8 **PMSV METRO** - Opr 1200-2400Z++ 265.8

BASE OPS - 379.15 **CG - (U)** 345.0X 5696X 8984 **REMARKS**: Ctc NEW ORLEANS AIR.

FSS-DE RIDDER DRI-NOTAM MSY

NAVAIDS - HARVEY VORTACW - L 114.100 HRV CH 88 N29°51.01' W90°00.18' 228°
2.2 NM to Fld. 3/(A)2°00.0'E
HRV VORTAC unuse 360°-235° byd 30 NM blw 2000'

236°-246° byd 20 NM blw 2000'

247°-359° byd 30 NM blw 2000'

ILS/RADAR - ILS - No-NOTAM MP: 1300-1800Z++ Mon. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

NEWPORT MUNI, OR KONP P N44°34.82' W124°03.48' 160 UTC-8(-7DT)

H-1A, L-1B

(B) **RWY-02** L1,6 (3000x75 ASP S33 T50 TT84) L1,6 **RWY-20**
RWY-16 L1,2,5,8,15,43 (5398x150 ASP L1,5,9,50 **RWY-34**
S75 T120 ST152 TT170) ←5098

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20, MALSR Rwy 16, HIRL Rwy 16-34, and REIL Rwy
34 -CTAF. **FUEL** - (NC-100LL, A - OT fone C541-867-3655 or C541-270-3532.)

REMARKS - Attended 1600-0100Z++. **CAUTION** - Bird haz Apr- Oct. Deer haz. **TFC PAT** -
Rwy 16 and 20 rgt tfc. **MISC** - Class E Airspace eff H24.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 133.9 **REMARKS**:
C541-867-4175. **SEATTLE CENTER** - 125.8 291.7 **REMARKS**: (APP/DEP svc)
FSS-MC MINNVILLE MMV-NOTAM ONP

B-458 AIRPORT/FACILITY DIRECTORY

NAVAIDS - NEWPORT VORTACW - HA 117.100 ONP CH 118 N44°34.52' W124°03.64'
At Fld. 150(A)19°00.0'E TWEB 1300-0600Z++. **AGGET NDB/LOM** - HW 350.000 ON
N44°40.56' W124°03.92' 159° 5.7 NM to Fld. Unk/16°40.4'E
ONP VORTAC unuse 007°-047° byd 35 NM blw 6000'
057°-112° byd 35 NM blw 7000'
112°-132° byd 35 NM blw 8000'
132°-162° byd 35 NM blw 5000'
342°-007° byd 35 NM blw 5000'
360°-150°

ON NDB/LOM unuse

ILS/RADAR - ILS - 16

NEWPORT NEWS WILLIAMSBURG INTL, VA KPHF P

N37°07.91' W76°29.58' 42 UTC-5(-4DT) **H-101-12H, L-34E-35D-36H**

(B) **RWY-02** L5,43 (6526x150 CON) L5,943 **RWY-20**
S100 T200 ST175 TT350)
RWY-07 L1,2,5,8,15 (8003x150 CON) L1,5,943 **RWY-25**
S100 T200 ST175 TT350)

SERVICE - AOELRA LGT - ACTIVATE-MALSR Rwy 07 and REIL Rwy 25-CTAF. When twr clsd,
VASI Rwy 02-20, REIL Rwy 20, HIRL Rwy 02-20 and 07-25 and twy lgt ctc-FSS. **FUEL** - A+
(Rick Avn Inc, C757-865-7349. Opr 1100-0500Z++ Mon-Sun, OT 2 hr PN C757-874-6415,
\$45 fee), (NC-100LL, A).

REMARKS - CAUTION - Bird and deer haz. **CTSMS/AG/IMG** - 1300-2200Z++ Mon-Fri, 2 hr
PN rqr, C757-245-6470. **MISC** - Rwy 02-20 and 07-25 grooved. Ldg fee acft over 12,500 lb.
Class D Airspace eff 1100-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 128.65 **ASOS** - **REMARKS**:
C757-874-3682. **LEESBURG RDO** - 122.65 122.2 **REMARKS**: (RCO)
NORFOLK APP - (R) (E) 125.7 335.625 **TWR** - Opr 1100-0400Z++. **(E)** 124.9 257.9 348.6
GND - 121.9 348.6 **NORFOLK DEP - (R) (E)** 124.9 335.625 **CLNC DEL** - 121.65 225.4
FSS-LEESBURG DCA-DL-NOTAM DCA

NAVAIDS - HENRY NDB - MHW 375.000 PJS N37°07.97' W76°29.59' At Fld. 42/10°34.0'W
ILS/RADAR - ILS-DME - 25. Unmto 0400-1100Z++.

NEWPORT STATE, RI KUUU P N41°31.95' W71°16.89' 172 UTC-5(-4DT) **L-33C**

(B) **RWY-04** L1,6,43 (2999x75 ASP S30) L1,6,9,50 **RWY-22**
RWY-16 L1,6,43 (2623x75 ASP S30) L1,6 **RWY-34**

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 04-22 and 16-34, REIL Rwy 22, Twy A, B, C and
ramp area-CTAF. Rwy 04 VASI GS 4.0°; RWY 16 VASI GS 3.75°, RWY 22 VASI GS 2.5°.
FUEL - (NC-100LL- Avbl H24 with credit card.)

REMARKS - Attended 1300-2130Z++ Nov-Apr; 1300-2300Z++ May-Oct. **CAUTION** - Bird
and deer haz. **PJE. NS ABTMT** - Ctc arpt mgr for pro C401-846-9400. **CTSMS/AG/IMG** -
1400-2200Z++ Mon-Fri, C401-941-6326; after 2200Z++ or weekends fone C800-973-2867
3 hr prior arr. **MISC** - Over-ngt prk fee.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 132.075 **REMARKS**:
C401-846-5910. **PROVIDENCE APP/DEP** - Opr 1045-0500Z++, OT ctc BOSTON CENTER
124.85 307.9- **(R) (E)** 128.7 380.25 **CLNC DEL** - 127.25
FSS-BRIDGEPORT BDR-NOTAM UUU

NAVAIDS - PROVIDENCE VORTACW - HA 115.600 PVD CH 103 N41°43.46' W71°25.78'
165° 13.3 NM to Fld. 49(A)14°0.0'W HIWAS.

PVD TACAN az unuse 195°-219° byd 30 NM blw 2500'
311°-335° byd 30 NM blw 3000'
336°-194° byd 30 NM blw 2000'
PVD TACAN unuse 220°-240° byd 35 NM blw 3000'
241°-310° byd 30 NM blw 3000'
PVD VOR unuse 085°-105° byd 8 NM blw 3000'
195°-228° byd 30 NM blw 2500'
229°-254° byd 30 NM blw 2000'
255°-279° byd 30 NM blw 2500'
280°-335° byd 30 NM blw 3000'
336°-194° byd 30 NM blw 2000'

ILS/RADAR - ➡ LOC-DME - BRG 219° LCZR I-OTI 108.5 CH 22 Unmto.

AIRPORT/FACILITY DIRECTORY B-459

NEWPORT STATE, VT **KEFK** P N44°53.33' W72°13.75' 930 UTC-5(-4DT) **L-32H**
(B) **RWY-05** (4000x100 ASP S30 T44) **RWY-23**
RWY-18 L1,6 (4000x100 ASP S30 T44) **L1,6,9,50 RWY-36**
SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 18-36 and PAPI Rwy 36-CTAF. **FUEL** -
(NC-100LL, A - H24 svc and full maint shop C802-334-3100.)
REMARKS - Opr 1300-2200Z++. **RSTD** - Rwy 05-23 clsd win months. **CAUTION** - Gull haz.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.275 **REMARKS**:
C802-334-4427. **BURLINGTON RDO** - 122.5 **REMARKS**: (RCO)
FSS-BURLINGTON BTV-NOTAM BTV
NAVAIDS - **NEWPORT NDB** - MHW 242.000 EFK N44°57.17' W72°10.64' 226° 4.4 NM
to Fld. Unk/15°34.9'W
EFK NDB unuse 250°-350° byd 20 NM

NEW RICHMOND RGNL, WI **KRNH** P N45°08.87' W92°32.35' 997 UTC-6(-5DT)
H-2I, L-14I, A-1B
(B) **RWY-04** (2110x75 GRS) **RWY-22**
RWY-14 L1,6,9,50 (5503x75 ASP S12) **L1,6,9,50 RWY-32**
SERVICE - **LGT** - MIRL Rwy 14-32 preset lo ints; to increase ints and ACTIVATE-PAPI and REIL
Rwy 14-32-CTAF. Rwy 32 VASI unuse byd 4° rgt of crs. **FUEL** - (NC-100LL, A - Fone
C715-246-4816 for info. Self svc fuel avbl for credit card users or fone C715-246-7251.)
REMARKS - **RSTD** - Rwy 04-22 open to ski eqpt acft win months. Turbo-jet touch and go not
auth. Automobile and pedestrian access onto arpt property rstd by security fencing and
gates fr 0400-1200Z++; call arpt mgr C715-246-7735 for access instr. **CAUTION** -
Aerobatic practice area 4 NM NE of arpt. Bird, deer and ultralight haz. Seaplane tfc adj to S
side of arpt. Bright lgt fr ball fld .5 NM S dur evenings May thru Sep.
COMMUNICATIONS - CTAF/UNICOM - 122.975 **AWOS-3** - 120.0 **REMARKS**:
C715-246-3202. **MINNEAPOLIS APP/DEP** - (R) 121.2 357.4 **REMARKS**: (121.725 GCO.
Also avbl thru FSS.) **FSS-GREEN BAY GRB-NOTAM RNH**
NAVAIDS - **NEW RICHMOND NDB** - MHW 257.000 RNH N45°08.83' W92°32.01' At Fld.
994/0°19.4'E

NEW RIVER MCAS, (MCCUTCHEON FLD) NC **KNCA** MC N34°42.51' W77°26.38'
26 UTC-5(-4DT) **H-9C, L-35B**
(B) **RWY-01 L1,2,5,12,50** (4790x150 ASP PCN 80 F/B/W/T) **L1,5,50 RWY-19**
RWY-05 L1,2,5,12,50 (5114x150 ASP PCN 80 F/B/W/T) **L1,5,50 RWY-23**
SERVICE - **LGT** - Rwy 19 and 23 thld lgt vary fr 1' to 15' fr edge of the pavement. Non std
PCL all rwys VHF 120.0 3 clicks step1; 5 clicks step 3; 7 clicks off. **FUEL** - J5. Fuel svc avbl
Mon-Fri 1300Z++ til 1 hr prior to fld closure; clsd Sat-Sun and hol. **TRAN ALERT** -
1300-0300Z++ Mon-Thu; 1300-2400Z++ Fri, clsd Sat-Sun and hol. For RON ctc host unit.
REMARKS - Opr 1300-0600Z++ Mon-Thu; 1300-2400Z++ Fri; clsd Sat-Sun and hol. Afdl hr
subj to chg by NOTAM. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR only. DSN
752-6311/6316, C910-449-6311/6316. Twy A at mid-fld clsd to C-130 and larger acft.
CAUTION - Bird haz Oct-Apr. Extv deer haz ngt. **TFC PAT** - Tactical jets proh, full stop
ldg only (non-V/STOL). **NS ABTMT** - VFR touch and go not auth for all acft after 0400Z++.
Clsd fld ops not auth for tran acft.
COMMUNICATIONS - **ATIS** - 288.325 **REMARKS**: (Unmto)
CHERRY POINT APP/DEP - (R) (E) 119.35 377.175 **ARRIVAL** - 124.85 279.575
TWR - (E) 120.0 323.25 360.2 **GND** - 121.8 254.275 **CLNC DEL** - 239.025
PMSV METRO - 244.775 **OPS** - 253.3 **FSS-RALEIGH RDU-NOTAM RDU**
NAVAIDS - **NEW RIVER TACAN** - L NCA CH 101 N34°42.43' W77°26.42' At Fld.
74/(A)8°00.0'W Unmto and ident off when fld not opr.
ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

NEW RIVER VALLEY, VA **KPSK** P N37°08.24' W80°40.71' 2105 UTC-5(-4DT)
H-10H-12H, L-26J
(B) **RWY-06 L1,2,5,8,15** (6201x150 ASP T60) **L1,5,9 RWY-24**
SERVICE - **LGT** - ACTIVATE-HIRL Rwy 06-24, MALSR Rwy 06, REIL / PAPI Rwy 24-CTAF.
FUEL - A+ (New River Valley Arpt Comsn, 1300-2300Z++, C540-674-4141, OT PN dur bus
hr C540-674-4144, \$75 fee), (NC-100LL).
REMARKS - Attended 1230-2400Z++. **CAUTION** - Deer haz.

B-460 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 127.375 REMARKS:

C540-674-2731. **LEESBURG RDO - 122.3 116.8T 122.1R** REMARKS: (RCO)

ROANOKE APP/DEP - (E) 126.0 339.8 CLNC DEL - 121.7

FSS-LEESBURG DCA-NOTAM PSK

NAVAIDS - PULASKI VORTAC - HA 116.800 PSK CH 115 N37°05.26' W80°42.77' 035°

3.4 NM to Fld. 2120/(A)6°00.0'W HIWAS.

PSK TACAN unuse

034°-038° byd 25 NM

052°-100°

135°-175° byd 25 NM blw 10,000'

200°-225° byd 10 NM

234°-283°

284°-286° byd 10 NM blw 10,000'

287°-316° byd 25 NM blw 10,000'

316°-335° byd 10 NM blw 10,000'

334°-039° byd 25 NM blw 10,000'

ILS/RADAR - ILS - Unmto 0100-1200Z++.

NEW ROADS, LA NDB - MHW 356.000 FWX N30°37.99' W91°29.36' 005° 5.1 NM
to FALSE RIVER RGNL. Unk/1°05.5'E

NEW SMYRNA BEACH, FL NDB - MHW 417.000 EVB N29°03.25' W80°56.49'
At NEW SMYRNA BEACH MUNI. 12/5°49.7'W **L-24F**

NEWTON CITY CO, KS KEWK P N38°03.49' W97°16.47' 1533 UTC-6(-5DT)

H-5C, L-10I-15D

(B) **RWY-08** L1,6,9,50

(3501x60 ASP S13)

L1,6,9,50 **RWY-26**

RWY-17 L1,2,5,8,15,47

(7003x100 ASP S50 T75 ST95 TT135)

L1,5,9,47 **RWY-35**

SERVICE - LGT - ACTIVATE-MALSR Rwy 17, VASI and HIRL Rwy 17-35, PAPI Rwy 08, REIL Rwy 08-26 and 35-CTAF. PAPI Rwy 26 O/S UFN. **FUEL -** (NC-100LL, A)

REMARKS - Opr 1300-0500Z++. **RSTD -** Rwy 17: TORA 7003, TODA 7003, ASDA 6705, LDA 6705.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 123.875 REMARKS:

C316-283-8789. **WICHITA APP/DEP - (R) (E) 125.5 306.2 CLNC DEL - 126.55**

FSS-WICHITA ICT-NOTAM EWK

NAVAIDS - WICHITA VORTACW - HA 113.800 ICT CH 85 N37°44.72' W97°35.03' 033°

23.8 NM to Fld. 1471/(A)7°00.0'E HIWAS. **NEWTON NDB - MHW 281.000 EWK**

N38°03.85' W97°16.41' At Fld. 1528/4°35.7'E **HARVS NDB/LOM - MHW 395.000 CA**

N38°08.70' W97°16.57' 174° 5.2 NM to Fld. 1530/4°35.7'E

ILS/RADAR - ILS

NEWTON MUNI, IA KTNU P N41°40.47' W93°01.30' 953 UTC-6(-5DT) H-5D, L-12J
(B) **RWY-14** L1,6,9,43 (5599x100 ASP S22 T30) L1,2,6,8,15,43 **RWY-32**

SERVICE - LGT - MIRL Rwy 14-32 preset lo ints. To increase ints and ACTIVATE-VASI Rwy 14 and 32, REIL Rwy 14, MALSR Rwy 32-CTAF. VASI Rwy 32 unuse byd 9° left of crs. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Fri; 1400-2300Z++ Sat-Sun; OT one C641-791-0590. **MISC -** Rwy 14 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 132.275 REMARKS:

C641-791-3302. **FORT DODGE RDO - 112.5T 122.1R** REMARKS: (RCO)

DES MOINES APP/DEP - (R) (U) 123.9 307.15 CLNC DEL - 126.3

FSS-FORT DODGE FOD-NOTAM TNU

NAVAIDS - NEWTON VOR-DME - L 112.500 TNU CH 72 N41°47.03' W93°06.54' 147°

7.6 NM to Fld. 980/(A)3°00.0'E

ILS/RADAR - ILS - BRG 318° LCZR I-MGX 109.7 GS 3° Unmto.

NEW ULM MUNI, MN KULM P N44°19.18' W94°30.14' 1011 UTC-6(-5DT) L-12I
(B) **RWY-04** (2826x160 GR5) **RWY-22**
RWY-15 L1,6,9,50 (4401x75 ASP) L1,2,6,9,42,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 15-33, ODALS Rwy 33-CTAF. **FUEL -** (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-461

REMARKS - Attended dawn-dusk Mon-Sat, 1800-2300Z++ Sun, OT call C507-359-1966.

RSTD - Rwy 04-22 clsd win months. **CAUTION** - Ultralight haz.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 118.325 **REMARKS**:

C507-359-1656. **MINNEAPOLIS CENTER** - (R) 127.1 290.2 **REMARKS**: (121.725 GCO. Also avbl thru FSS.)(APP/DEP svc) **FSS-PRINCETON PNM-NOTAM ULM**

NAVAIDS - **NEW ULM NDB-DME** - MHW 272.000 ULM CH 50 N44°19.08' W94°29.88' At Fld. 1010/2°07.5'E

NEW YORK CENTER, NY KZNY (R)(E) BARNEGAT - d132.15 d132.15 d354.0
BARNSTABLE - (OCEANIC 135.8 125.925 284.75 381.6) BIG FLAT - 133.475 d132.2
270.3 d322.4 COLTS NECK - 118.975 307.8 DOUGLSTON - 133.05 134.375 ELK
MOUNTAIN - d134.45 128.5 132.175 290.4 298.9 d363.2 FLINT HILL - 124.625 132.1
134.6 290.2 278.3 339.8 HUGUENOT - 132.6 285.5 JOLIET - 133.675 132.5 322.5 239.05
MATAWAN - d125.325 127.175 d282.3 350.3 MILLVILLE - 134.325 323.3 381.45
MODENA - 135.45 335.6 NANTUCKET - 121.125 NORTH MOUNTAIN - 133.5
d123.625 121.325 128.575 269.1 273.6 d279.55 282.35 PHILIPSBURG - d134.8
132.875 306.2 d338.3 SAYRE - d133.35 d372.0 SHIP BOTTOM - 128.3 133.05 307.8
353.5 H-10-11-12, L-29-30-32-33-34-36

NEZ PERCE, ID VORW-DME - L 108.200 MQG CH 19 N46°22.89' W116°52.17' 250°
6.1 NM to LEWISTON NEZ PERCE CO. 089° 36.9 NM to KAMIAH MUNI. 1720/(A)20°0.0'E
DME unmtto.
MQG VOR unused

075°-115° byd 20 NM blw 12,000'
115°-155° byd 25 NM blw 6900'
280°-290° byd 20 NM blw 4200'
290°-335° byd 25 NM blw 4000'

L-13B

NIAGARA FALLS INTL, NY KIAG P (AFRC ANG) N43°06.44' W78°56.77' 589
UTC-5(-4DT) **H-10H-11B, L-31E**

(B) RWY-06 L1,6,9,50	(5189x150 ASP PCN 24 F/D/Y/T)	L1,6,9,50 RWY-24
RWY-10L L1,5,43	(9829x150 PEM PCN 38 R/B/W/T)	L1,2,5,8,15 RWY-28R
9129→		
RWY-10R L1,6,9,50	(3973x75 ASP PCN 10 F/C/Y/T)	L1,6,9,50 RWY-28L

SERVICE - L-AOE **LGT** - When twr clsd **ACTIVATE-HIRL** Rwy 10L-28R, MIRL, REIL, and PAPI
Rwy 06-24, 10R-28L, MALSR Rwy 28R and twy lgt-CTAF. **JASU** - 2(A/M32A-86)
1(AM32A-60) 1(MA-1A) **FUEL** - A, A+ (Niagara Falls Aviation doing bus as Tech Aviation,
C716-298-9307.) J8(Mil) **FLUID** - SP LOX **OIL** - O-148(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Twy E clsd to acft over 12,500
lb and clsd UFN fr Rwy 10L-28R to 06-24 and perm btn Twy C and D. Twy E pavement
spalling btn Twy C and D. All mil acft opr rstd dur Bird Watch Cond MODERATE (tkof and
ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and
SEVERE (tkof and ldg proh wo OG/CC apvl), ctc Comd Post for current Bird Watch Cond.
Rwy 28R: TORA 9829, TODA 10529, ASDA 9129, LDA 9129. **CAUTION** - Hvy
concentrations of birds up to 5000' AGL on and in vcnty of arpt. Extv acft act in vcnty of
US/Canadian Falls all alt. Ngt Vis Device ops periodically conducted in Arpt Tfc Area.

MISC - Twy A2 50' wide. Class D Airspace eff 1200-0400Z++; OT Class E. Lcl msn acft have
priority for de-icing. Full acft de-icing for C-17 and C-5 acft not avbl. Rwy 10L-28R grooved
exc last 900' Rwy 28R. For current mil RCR, call or ctc 914 AW Comd Post, 914 AW Base
OPS or 107 ANG Comd Post. Painted assault ldg zone mrk Rwy 06-24. **AFRC** - PPR ctc
Base OPS DSN 238-2176 dur nml duty hr Mon-Fri exc hol, 1215-2100Z++, and Unit Training
Assembly (UTA). Base OPS svc 1230-2130Z++ Sun; 1200-0400Z++ Mon-Fri; clsd Sat exc
914 AW unit trng. Min alt over Niagara Falls scenic falls is 3500'. No fleet svc avbl. **ANG** -
PPR, ctc 107th Comd Post DSN 238-2470 dur nml duty hr 1200-2130Z++ wknd, exc hol.

COMMUNICATIONS - **CTAF** - 118.5 **UNICOM** - 122.95 **PTD** - 371.25 **REMARKS**: (Call
HORSESHOE). **ATIS** - 120.8 269.4 **ASOS** - **REMARKS**: C716-297-6984.

BUFFALO APP/DEP - (R) (E) 126.5 317.6 **TWR** - Opr 1200-0400Z++. **(E)** 118.5 349.0

GND - 121.7 275.8 **CLNC DEL** - 119.25 251.1 **914 AW COMD POST** - 340.025 **REMARKS**:
DSN 238-2150, C716-236-2150. (CARBONATE) **ANG OPS** - 261.9 **REMARKS**: (Call
FUZZY). **FSS-BUFFALO BUF-NOTAM IAG**

NAVAIDS - **NIAGARA FALLS TACAN** - T IAG CH 47 N43°06.75' W78°57.62' At Fld.
635/(A)10°00.0'W **KATHI NDB/LOM** - MHW 329.000 IA N43°06.54' W78°50.30' 269°
4.7 NM to Fld. Unk/10°43.0'W

B-462 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - Unmto when twr clsd.

NICHOLAS, WV **NDB** - MHW 272.000 IJZ N38°10.50' W80°55.20' 042° 4.1 NM
to SUMMERSVILLE. 2160/7°46.7'W

NILEY, CA **NDB/LOM** - MHW 385.000 BF N35°22.34' W118°58.89' 301° 5.2 NM
to MEADOWS FLD. 415/13°20.8'E

NIXIN, TX **NDB/LOM** - MHW 326.000 BVP N29°59.60' W95°12.90' 261° 6.6 NM
to GEORGE BUSH INTCNTL HOUSTON. 75/3°31.3'E **L19E-21A**

NOAH, MO **NDB** - MHW 515.000 ONH N38°38.10' W92°14.70' 122° 4.9 NM
to JEFFERSON CITY MEM. Unk/0°55.9'E **L-27B**

NODINE, MN **PRINCETON RDO** - 117.9T 122.1R (RCO) **VORTAC** - HA 117.900 ODI
CH 126 N43°54.74' W91°28.05' 1282/(A)1°00.0'E **H-2I, L-28G**

NOGALES INTL, AZ **KOLS P** N31°25.06' W110°50.87' 3955 UTC-7 **H-4I, L-5C**
(B) **RWY-03** L1,6,43 (7199x100 ASP S21) L1,6,43 **RWY-21**
←6289

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 03-21-CTAF. **FUEL** - A+ (Tiffin Avn Svc- Avbl
1400-0200Z Mon-Sat; 1400-0100Z Sun and hol, C520-287-9120, OT 1 hr PN \$25 fee.)
(NC-100LL, A)

REMARKS - Attended 1400-0200Z. **MISC** - Str-in apch not recommended. Rwy 21
designated calm wind rwy. Rwy 03 clsd to touch and go ldg. Flt Notification Svc, ADCUS
avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 121.125 **REMARKS**:
C520-287-9332. **PRESCOTT RDO** - 122.4 **REMARKS**: (RCO)

TUCSON APP DEP - 125.1 269.55 **FSS-PRESCOTT PRC-NOTAM OLS**

NAVAIDS - **NOGALES VORW-DME** - L 108.200 OLS CH 19 N31°24.90' W110°50.93' At Fld.
3870/(A)12°00.0'E **NOGALES NDB** - HW 394.000 ENZ N31°25.28' W110°50.79' At Fld.
3915/10°35.7'E

OLS VOR-DME unuse 030°-080° byd 25 NM blw 17,900'

330°-355° byd 30 NM blw 13,500'

ENZ NDB unuse 080°-270° byd 5 NM

330°-080° byd 25 NM

NOLLA, WA **NDB/LOM** - HW 362.000 BF N47°37.95' W122°23.37' 133° 7.1 NM
to BOEING FLD KING CO INTL. 142/17°17.5'E

NOORA, KY **NDB/LOM** - MHW 236.000 BW N36°52.80' W86°28.90' 034° 5.9 NM
to BOWLING GREEN WARREN CO RGNL. 614/3°16.2'W

NORFOLK, NE **COLUMBUS RDO** - 122.15 109.6T (RCO) **VOR-DME** - L 109.600 OFK
CH 33 N41°59.28' W97°26.07' At KARL STEFAN MEM. 1540/(A)8°00.0'E
OFK DME unuse 210°-255° byd 34 NM blw 4000'
OFK VOR unuse 210°-255° byd 34 NM blw 3500'
OFK VOR-DME unuse 150°-210° byd 30 NM blw 4000'
255°-150° byd 34 NM blw 3300'

L-12H

NORFOLK INTL, VA **KORF P** N36°53.68' W76°12.07' 26 UTC-5(-4DT)
H-10I-12H, L-35D-36H

(B) **RWY-05** L2,3,4,5,8,15,50 (9001x150 ASP L2,3,4,5,8,15,50 **RWY-23**
8001→ S150 T200 ST175 TT350 DDT475)
RWY-14 L6,9,50 (4875x150 ASP S75 T100 ST127) L6,9,50 **RWY-32**
4662→

SERVICE - AOE **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-463

REMARKS - RSTD - Main trml ramp and Twy D clsd UFN. **CAUTION** - Bird haz. **PJE. NS ABTMT** - Pro in eff. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, 2 hr PN rqr, fone prior 2000Z++ preceding wkld for wkend and hol svc, C757-858-6196. **MISC** - Rwy 05-23 first 1500' conc both ends, cntr portion rwy asphalt. All rwy grooved. LLWAS.

COMMUNICATIONS - ATIS - 127.15 **REMARKS:** C804--464-1390. **ASOS - REMARKS:** C757-460-9348. **LEESBURG RDO** - 116.9T 122.1R **REMARKS:** (RCO) **APP - (R) (E)** 118.9 119.6 124.825 125.7 266.8 288.3 335.625 353.7 **REMARKS:** (118.9 353.7 010°-080°, 180°-310°) (125.7 311°-009°) **TWR - (E)** 120.8 257.8 **GND** - 121.9 **DEP - (R) (E)** 125.2 379.1 363.125 **CLNC DEL** - 118.5 **FSS-LEESBURG DCA-DL-NOTAM ORF**

NAVAIDS - NORFOLK VORTAC - HA 116.900 ORF CH 116 N36°53.51' W76°12.02' At Fld. 20/(A)7°00.0'W **INGLE NDB/LOM** - MHW 329.000 OR N36°50.43' W76°15.08' 047° 4.0 NM to Fld. Unk/10°39.3'W
ORF VORTAC unuse Byd 30 NM blw 2500'

ILS/RADAR - ILS - 5, 23 GS unuse for coupled apch blw 744'.

NORFOLK NS, (CHAMBERS FLD) VA KNGU N N36°56.25' W76°17.37' 14

UTC-5(-4DT) **H-10I-12H, L-35D-36H**
(B) **RWY-10** L2,3,4,5,9,10,50,51 (8371x200 ASP PCN 47 R/B/W/T) L3,4,5,9,14,50,51 **RWY-28**
8073→ ←7376
HOOK E28(B) (1500') HOOK E28(B) (1062')

SERVICE - R-AOE A-GEAR - Avoid cntrline lgt Rwy 10-28 dur cable engagement to prevent tailhook skip. Dist Rwy 28 measured fr displ thld. E-28(B) in raised posn at dep end of rwy only. Short-fld gear avbl with 20 min PN. **JASU** - (NC-10C) (NC-8A/A1) (NCP-105 Ctc Air OPS Duty Officer to ensure avbl.) **FUEL** - No tran copter hot pit wo prior coord with host squadron. J5 **FLUID** - ADI SP PRESAIR LHOX LOX **OIL** - O-128-132-133-148-156 **TRAN ALERT** - Ltd tran maint avbl wkld only 1200-2000Z++. Tran maint unavbl OT. 2 hr PN rqr for LOX. Lavatory svc unavbl for C-130 acft. Potable water unavbl.

REMARKS - See FLIP AP/1Supplementary Arprt Rmk. **RSTD** - PPR only DSN 262-3419/3429. AMC/ATOC DSN 564-4735/3922, C757-444-4735/3922. Acft utilizing AMC trml ctc ATOC/AMC trml 15 min prior arr with load rpt. Acft overseas ctc AMC/ATOC via fone patch 2 hr prior arr for CSTMS. All other acft, ctc Base OPS 15 min prior arr. **CAUTION** - Arr/Dep TCAS eqpt acft exp numerous TCAS alerts fr ships harbored or trns into/out of Chesapeake and costal waters. Extv fish spotter acft act (S Eng General Aviation acft) upwards fr 1500' over Chesapeake Bay and adj coastal waters. Extv VFR tfc opr W of Chambers Class D and Norfolk Class C Airspace. Bird haz. **TFC PAT** - Rgt tfc Rwy 28. Basic F/W VFR min 1000' and 3 NM. Heliport Rwy 09R-27L, emerg use only. **NS ABTMT** - No practice apch 0400-1200Z++ Mon-Sat; 0400-1800Z++ Sun. No copter ovft Willoughby Spit exc via Pt Xray (Chambers TACAN R-042/1.5 DME) at 700'. **MISC** - Rwy 10-28 grooved.

COMMUNICATIONS - SFA ATIS - 118.425 342.0 **ASOS - REMARKS:** DSN 564-9173, C757-444-9173. **APP - (R) (E)** 118.9 353.7 335.625 (118.9 353.7 010° - 310°) **CHAMBERS TWR - (E)** 124.3 126.375 257.975 379.15 **CHAMBERS GND** - 121.8 370.85 **NAVYNORFOLK HELI GND** - 298.95 **DEP** - 363.125 335.625 **CLNC DEL** - 120.7 348.0 **NAVYNORFOLK HELI TWR - (E)** 126.375 279.6 **AMC/ATOC** - 130.65 349.5 **METRO** - 271.6 **BASE OPS** - 126.375 268.8 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - NORFOLK VORTAC - HA 116.900 ORF CH 116 N36°53.51' W76°12.02' 313° 5.1 NM to Fld. 20/(A)7°00.0'W **CHAMBERS TACAN** - L NGU CH 86(Y) N36°56.40' W76°16.64' At Fld. 24/(A)10°0.0'W
ORF VORTAC unuse Byd 30 NM blw 2500'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

NORMAN, OK MC ALESTER RDO - 122.15 (RCO) NDB - MHW 260.000 OUN N35°14.90' W97°28.20' At UNIVERSITY OF OKLAHOMA WESTHEIMER. 1182/4°42.0'E L-15D

NORMAN Y MINETA SAN JOSE INTL, CA KSJC P

N37°21.76' W121°55.75' 62 UTC-8(-7DT) **H-3A, L-2F-3B, A-2E**
(B) **RWY-11** L6,50 (4599x100 ASP S60) L6,50 **RWY-29**
RWY-12L L4,5,9,50 (11000x150 CON) L4,5,50 **RWY-30R**
9693→ S220 T250 ST175 TT605) ←8463
RWY-12R L2,4,5,8,15,50 (11000x150 CON) L1,2,4,5,8,15,50 **RWY-30L**
9698→ S220 T250 ST175 TT605 DDT875) ←8458

SERVICE - AOE LGT - When twr clsd ACTIVATE-MIRL Rwy 11-29, HIRL Rwy 12L-30R and 12R-30L and MALSR Rwy 12R-30L-CTAF. **FUEL** - (NC-100LL, A)

B-464 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Rwy 12L: TORA 10125, TODA 11000, ASDA 10125, LDA 8810. Rwy 30R: TORA 10020, TODA 11000, ASDA 10020, LDA 7479. Rwy 12R: TORA 9883, TODA 11000, ASDA 9883, LDA 8584. Rwy 30L: TORA 10142, TODA 11000, ASDA 10142, LDA 7605. Curfew hr 0700-1500Z++ FAR 36 Stage 2, 0730-1430Z++ FAR 36 Stage 3. Acft listed on the sched of auth acft issued by Director of Avn, delayed sked flt and altn emerg opr may be exempt fr curfew hr. PN rqr for late/early arr, ctc mgr on duty C408-277-5378. Unsked B747 and larger acft opr not auth wo apvl arpt mgr, C408-277-4705. First 400' Rwy 30R and 30L clsd for tkof Cat C jet acft and hi. Rwy 11-29 ltd to acft with max wgsan of 79' and apch speed of less than 121 Kt, Gulfstream 1 or smaller. Jet dep on Rwy 11-29 not auth exc for jets under 75,000 lb max gross tkof wt and only when both Rwy 12R-30L and 12L-30R clsd. Twy G and J, btn Rwy 12R-30L and Twy V, ltd to 100,000 lb max gross tkof wt. Twy V ltd to acft with max wgsan of 118', A321 or smaller. Twy W, btn B and C, rstd to acft with max wgsan of 118'. Twy Y will be intmt rstd to acft with wgsan less than 171', MD11 or smaller, dur B777 opr on Rwy 12L-30R. First 1000' of Twy Z, on SE end, ltd to 75,000 lb max gross tkof wt. Twy Z will be intmt rstd to acft with max wgsan of 118', dur B777 opr. Eng run-up PPR C408-277-5378. **CAUTION** - Bird haz. **TFC PAT** - SEng 1000'; multi-eng/turbine 1500'. Rgt tfc Rwy 11, 12R, 30R. **NS ABTMT** - Rwy 12R-30L pref arr rwy for jet acft and Rwy 12L-30R pref dep rwy for jet acft. All jet acft tkof will be fr EOR, unless drct otherwise by twr. **MISC** - Rwy 12L-30R and 12R-30L grooved. Displ thld Rwy 12R-30L not grooved. Flt Notification Svc, ADCUS, avbl. LAWRS. Class C Airspace eff 1400-0800Z++, OT Class E, ctc APP.

COMMUNICATIONS - CTAF - 124.0 **ATIS** - 126.95 **REMARKS:** C408-980-8459. **ASOS** - **REMARKS:** C408-969-0838. **NORCAL APP - (R) (E)** 120.1 125.35 134.5 270.35 290.25 338.2 379.1 **REMARKS:** (120.1 290.25 SJC 081°-135°)(135.2 379.1 SJC 136°-279°)(121.3 270.35 SJC 280°-080°) **TWR - (U)** 124.0 257.6 **GND** - 121.7 **NORCAL DEP - (R) (E)** 121.3 270.35 **CLNC DEL** - 118.0 **REMARKS:** Also pre-taxi clnc. **FSS-OAKLAND OAK-NOTAM SJC**

NAVAIDS - SAN JOSE VOR-DME - L 114.100 SJC CH 88 N37°22.48' W121°56.68' 120° 1.0 NM to Fld. 43/(A)16°00.0'E
SJC VOR unuse 360°-070° byd 25 NM blw 6500'
140°-160° byd 25 NM blw 6100'
170°-240° byd 30 NM blw 6700'

ILS/RADAR - ILS - 12R, 30L. Unmto 0800-1400Z++. **LOC-DME** - 30L. Unmto 0800-1400Z++. **LOC** - 12R BC unuse.

NORTH AF AUX, SC KXNO AF N33°36.57' W81°04.87' 321 UTC-5(-4DT) H-9B-12F, L-24I

(B) RWY-05	(3493x90 ASP PCN 97 F/A/W/T)	RWY-23
RWY-06 L15	(10003x150 ASP PCN 60 F/A/W/T)	L15, RWY-24
9003→		←9003

SERVICE - LGT - ACTIVATE-HIRL Rwy 06-24-131.1. Rot Bcn off dur lgt out trng.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 06: TODA 9000, LDA 8000. Rwy 24: TODA 9000, LDA 8000. Rwy 05-23 clsd 1300-1500Z++ mthly 3rd Thu. Rwy 06-24 clsd 1601-2100Z++ mthly 3rd Thu. Rwy D clsd dur Box-in-One ops to Rwy 23. Opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird act, no lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc twr for current Bird Watch Cond. Min 2 wk prior coord rqr for all users. Pt of ctc is Charleston AFB, 437 OSS/OSO, DSN 673-5554, C843-963-5554. All aircrews will ctc North DZ on 118.15 235.775 prior to 5 NM to DZ. This airspace is subj to be rstd by NOTAM. Rwy 06-24, NO 180° star turns on asphalt, conduct all turns on conc ends. IFR opr ltd to 1 acft on app/dep at a time. **CAUTION** - Ints hvy mil jet and misc acft executing numerous cargo and pers drops, hi-speed lo-level formation flt, and air/land opr. Rwy 06-24 NW tree line 750' fr rwy cntrline. Rwy 06-24 large ditch 350' fr rwy cntrline at midfield on NW side rwy. Ints gnd trng on reservation. Rwy 05-23 used as ldg zone 3500' x 90'. **TFC PAT** - 1300' Rectangular, 1800' Overhead. **NS ABTMT** - Ovft of North, SC proh. **MISC** - Rwy 05-23 and 06-24 grooved. Twr ltd to advsy svc only. Cnl IFR clnc with Columbia APP prior to opr at North AF Aux.

COMMUNICATIONS - CTAF - 118.15 235.775 **ASOS** - 118.525
COLUMBIA APP/DEP - 124.15 338.2 **TWR** - 118.15 235.775 **GND** - 118.15 235.775
COLUMBIA CLNC DEL - 120.475 **FSS-ANDERSON AND- NOTAM AND**

NAVAIDS - COLUMBIA VORTAC - HA 114.700 CAE CH 94 N33°51.44' W81°03.23' 192° 14.9 NM to Fld. 400/(A)2°00.0'W
CAE VOR unuse 327°-073° byd 10 NM blw 4000'

AIRPORT/FACILITY DIRECTORY B-465

ILS/RADAR - MMLS-VMC use only.

NORTHBROOK, IL **VORW-DME** - HA 113.000 OBK CH 77 N42°13.29' W87°57.11' 163°
6.8 NM to CHICAGO EXECUTIVE. 321° 8.2 NM to CAMPBELL. 270° 16.6 NM
to LAKE IN THE HILLS. 303° 21.7 NM to GALT FLD. 758/(A)2°00.0'W
OBK DME unuse 215°-330° byd 35 NM blw 3000'
H-5E, L-28H, A-1A

NORTH CENTRAL STATE, RI **KSFZ** P N41°55.25' W71°29.48' 441 UTC-5(-4DT)
H-10I-11D-12J, L-33C-34J

(B) **RWY-05** L1,5,14,43 (5000x100 ASP S30 T60) L1,5,9,50 **RWY-23**
RWY-15 L1,6,50 (3210x75 ASP S12.5) L1,6,9 **RWY-33**

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 05-23 and MIRL Rwy 15-33; MALS Rwy 05 and
REIL Rwy 23 and 15-33 and PAPI Rwy 15, 23 and Twy lgt A, B, C, and D-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1200-2400Z++. **RSTD** - Int tkof not auth. **CAUTION** - Bird and deer
haz. Lgtd 250' twr 3.4 NM SE. **PJE**. **NS ABTMT** - For acft dep Rwy 23 maint rwy hdg for
1.1 NM prior to turn. **CTSMS/AG/IMG** - H24, C401-941-6326; after 2200Z++ or weekends
fone C800973-2867 3 hr prior arr. **MISC** - Ovr ngt prk fee.

COMMUNICATIONS - **CTAF/UNICOM** - 123.075 **AWOS-3** - 120.025 **REMARKS**:
C401-334-0324. **PROVIDENCE APP/DEP** - Opr 1045-0500Z++, OT ctc BOSTON CENTER
124.85 307.9.- (R) (E) 135.4 385.6 **CLNC DEL** - 124.35

FSS-BRIDGEPORT BDR-NOTAM SFZ

NAVAIDS - **PROVIDENCE VORTACW** - HA 115.600 PVD CH 103 N41°43.46' W71°25.78'
002° 12.1 NM to Fld. 49/(A)14°0.0'W HIWAS. **PUTNAM VOR-DME** - HA 117.400 PUT
CH 121 N41°57.33' W71°50.65' 111° 15.9 NM to Fld. 650/(A)14°00.0'W

PVD TACAN az unuse 195°-219° byd 30 NM blw 2500'

311°-335° byd 30 NM blw 3000'

336°-194° byd 30 NM blw 2000'

PVD TACAN unuse 220°-240° byd 35 NM blw 3000'

241°-310° byd 30 NM blw 3000'

PVD VOR unuse 085°-105° byd 8 NM blw 3000'

195°-228° byd 30 NM blw 2500'

229°-254° byd 30 NM blw 2000'

255°-279° byd 30 NM blw 2500'

280°-335° byd 30 NM blw 3000'

336°-194° byd 30 NM blw 2000'

ILS/RADAR - LOC - Unmto.

NORTH CENTRAL WEST VIRGINIA, (HARRISON MARION RGNL) WV

KCKB P (ARNG) N39°17.80' W80°13.68' 1217 UTC-5(-4DT) **H-10H-12H, L-29C**
(B) **RWY-03** L1,5,9,43 (7000x150 ASP) L1,2,5,15,50 **RWY-21**

S80 T125 ST158 TT180 DDT180)

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 03-21, MALSR and PAPI Rwy 21-CTAF. **FUEL** -
(NC-100LL, A - Not avbl 0400-1000Z++.)

REMARKS - Attended 1000-0400Z++. **CAUTION** - Deer and bird haz. **MISC** - Rwy 03-21
grooved. Class D Airspace eff 1200-0400Z++, OT Class G. **ARNG** - 24 hr PPR for prk on
ARNG ramp DSN 623-6028, C304-842-8870/72.

COMMUNICATIONS - **CTAF** - 126.7 **UNICOM** - 123.0 **ATIS** - 127.825

ELKINS RDO - 112.6T 122.1R **REMARKS**: (RCO) **CLARKSBURG APP/DEP** - Opr
1200-0400Z++ OT ctc CLEVELAND CENTER 126.95 239.3. (R) (E) 119.6 121.15 269.375
(119.6 W) (121.15 E) **CLARKSBURG TWR** - Opr 1200-0400Z++. (E) 126.7 257.925

GND - 121.9 **ARNG OPS** - 139.05 **FSS-ELKINS EKN-NOTAM CKB**

NAVAIDS - **CLARKSBURG VOR-DME** - L 112.600 CKB CH 73 N39°15.19' W80°16.07' 044°
3.2 NM to Fld. 1430/(A)4°00.0'W

ILS/RADAR - ILS - Unmto when twr clsd.

B-466 AIRPORT/FACILITY DIRECTORY

NORTH ISLAND NAS, (HALSEY FLD) CA KNZY NAS (ARNG)

N32°41.95' W117°12.92' 26 UTC-8(-7DT) **H-4H, L-4H**
(B) **RWY-11** L4,5 (7500x300 PEM PCN 77 R/B/W/T) L2,4,5,11 **RWY-29**
HOOK E28(B) (1500') HOOK E28(B) (2600')
RWY-18 L5,9,50 (8000x200 PEM PCN 80 R/B/W/T) L2,5,9,12,50 **RWY-36**
HOOK E28(B) (1850') HOOK E28(B) (1700')

SERVICE - A-GAR - Short-fld A-G Rwy 29 nml de-rigged. Long-fld A-G Rwy 36 nml de-rigged. **JASU** - 2(GTC-85) 2(NC-8) **FUEL** - Exp refuel delays. 100LL, J5. **FLUID** - SP PRESAIR. **OIL** - O-128-148-156-Rstd oil analysis avbl, prior coord rqr. **TRAN ALERT** - Opr 1400-0600Z wkd and 1600-0600Z wkend; (DT- 1300-0500Z wkd and 1500-0500Z wkend). No tran maint/ltd svc. Tran aircrew must remain with acft to provide technical drct/assistance in svcg. Air trml/tran line coord all refuel req. Arr acft pass svc req to lineman. All tran pilots ck in with ODO, Base OPS Bldg 516, upon arr. LOX not avbl.

REMARKS - Opr 1430Z++ Mon - 0600Z++ Sat, 1600Z++ Sat - 0600Z++ Sun; 1600Z++ Sun - 0600Z++ Mon. Clsd 0200Z++ day prior to 1430Z++ day flw all Federal hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Call ODO DSN 735-8233/34, C619-545-8233/34 for PPR. Lcl flt dur RON proh. **CAUTION** - Extv VFR copter opr sfc-500' vcnty arpt and sfc-2000' 8 NM SE. Lgt civ acft climb/descend thru Rwy 29 final apch crs byd 6 DME enter/dep San Diego Class B Airspace VFR corridor. Avoid cntrline lgt dur Rwy 29 arrestment to prevent tailhook bounce. Hvy veh tfc cross Twy L and A. Bird haz May-Oct, particularly at dep end Rwy 29. **TFC PAT** - Use max exterior lgt blw 10,000' within 10 NM. All tran acft ltd to full stop only. Touch-and-go/lo apch not avbl. Tran acft section apch not auth. Reduced rwy separation std in eff USN/USMC acft. **NS ABTMT** - Strict compliance rqr. **CSTMS/AG/IMG** - CSTMS avbl with 2 hr ntc 1600-0100Z++ Mon-Sat. Min 4 hr ntc rqr 0100-1600Z++. **MISC** - VIP/logistic flt ctc Base OPS prior to ldg. Class D Airspace eff 1430Z++ Mon - 0600Z++ Sat; 1600Z++ Sat - 0600Z++ Sun; 1600Z++ Sun - 0600Z++ Mon; exc 0200Z++ day prior-1430Z++ day flw Federal hol; OT Class G. **ARNG** - Army Base OPS DSN 735-0101, C619-545-0101.

COMMUNICATIONS - SFA ATIS - 317.8 **SOCAL APP/DEP** - Opr H24. (R) (E) 125.15 317.55 **REMARKS**: (RADAR advsy and sequencing to arpt avbl VFR arr O/R.) **TWR - (E)** 135.1 336.4 340.2 **GND** - 118.0 360.675 **CLNC DEL** - 128.4 288.25 **PMVS METRO** - 342.35 **BASE OPS** - 355.5 **ARNG OPS** - 142.95 233.8 **REMARKS**: (RAID OPS). **FSS-SAN DIEGO SAN-NOTAM NZY**

NAVAIDS - NORTH ISLAND TACAN - L NZY CH 117 N32°42.15' W117°12.97' At Fld. 25/(A)14°00.0'E No-NOTAM MP: 1500-1700Z++ Sun.
NZY TACAN unus 180°-230° byd 20 NM blw 3000'
230°-300° byd 15 NM blw 3000'
300°-340° byd 30 NM blw 3000'

ILS/RADAR - LOC - 18, 29 **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

NORTH LAS VEGAS, NV KVG T P N36°12.64' W115°11.67' 2205 UTC-8(-7DT)

H-4H, L-7E
(B) **RWY-07** L1,6,50 (5004x75 ASP S30) L1,6,50 **RWY-25**
RWY-12L L1,6,50 (4202x75 ASP S30) L1,6,50 **RWY-30R**
RWY-12R L6,50 (5000x75 ASP S30) L6,50 **RWY-30L**
←4000

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 7-25, 12L-30R and twy lgt-CTAF. PAPI Rwy 12L-30R O/S UFN. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1300-0500Z++. **MISC** - Aiming pt mrk at 1000' all rwy. Class D Airspace eff 1400-0500Z++ Apr-Sep; 1400-0400Z++ Oct-Mar; OT Class G.

COMMUNICATIONS - CTAF - 125.7 **UNICOM** - 122.95 **ATIS** - Opr H24. 118.05 **ASOS** - 118.05 **REMARKS**: C702-648-6633. **NELLIS APP - (E)** 118.125 291.725 (118.125 291.725 Apch Rwy 12.) **LAS VEGAS APP - (E)** 119.4 282.2 (119.4 282.2 Dep Rwy 12; apch/dep Rwy 30.) **TWR** - Opr 1400-0500Z++ Apr-Sep; 1400-0400Z++ Oct-Mar. (E) 125.7 360.75 **GND** - 121.7 **CLNC DEL** - 124.0 **FSS-RENO RNO-NOTAM VGT**

AIRPORT/FACILITY DIRECTORY B-467

NAVAIDS - LAS VEGAS VORTACW - HA 116.900 LAS CH 116 N36°04.78' W115°09.59'
333° 8.0 NM to Fld. 2141/(A)15°00.0'E No NOTAM MP: 1600-1800Z++ Sat.
LAS VORTAC unuse 025°-160° byd 20 NM blw 6000'
160°-200° byd 20 NM blw 9000'
200°-220° byd 15 NM blw 9000'
200°-025° byd 25 NM blw 11,000'
220°-245° byd 35 NM blw 15,000'
245°-260° byd 35 NM blw 14,000'
260°-275° byd 35 NM blw 14,000'
275°-310° byd 35 NM blw 16,500'

ILS/RADAR - ILS ILS Rwy 12 unmtm when twr clsd.

NORTH PHILADELPHIA, PA VOR - T 112.000 PNE N40°04.92' W75°00.57'
At NORTHEAST PHILADELPHIA. 110/(A)10°00.0'W
PNE VOR unuse 061°-090° byd 9 NM blw 6000'
091°-199°
246°-330° byd 6 NM blw 6000'

L-34G

NORTH PLATTE RGNL ARPT LEE BIRD FLD, NE KLBFP
N41°07.57' W100°41.02' 2777 UTC-6(-5DT) **H-5B, L-10H-12G**
(B) **RWY-12** L1,5,43 (8000x150 CON L1,2,5,8,15,50 **RWY-30**
S75 T110 ST139 TT190)
RWY-17 L1,6 (4436x100 ASP S28 T48 TT86) L1,6,9,43 **RWY-35**
←4135

SERVICE - LGT - ACTIVATE-MALSR Rwy 30, HIRL Rwy 12-30, MIRL Rwy 17-35, VASI Rwy 12 and 35, PAPI Rwy 30 and REIL Rwy 35-CTAF. **FUEL** - A+ (Trego/Dugan Aviation, C308-532-5864, 1200-0400Z++ OT 1 hr PN, C800-645-2958, \$50 fee,) (NC-100LL, A) **FLUID** - OXRB

REMARKS - Opr 1200-0500Z++. **RSTD** - Rwy 17: TORA 4436, TODA 4436, ASDA 4135, LDA 4135. 24 hr PPR for unsked acft opr with more than 30 PAX seats, C308-532-1900, rescue and fire fighting provided. Twy A clsd UFN. **CAUTION** - Bird haz. 5' dike 100' fr apch end Rwy 35. **TFC PAT** - All Cat D acft on Rwy 12-30 must maint alt 1500'. **MISC** - Rwy 12-30 groved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.425 **REMARKS**: C308-534-1617. **DENVER CENTER** - (R) 132.7 397.85 **REMARKS**: (APP/DEP svc) **COLUMBUS RDO** - (E) 122.5 255.4 **REMARKS**: (RCO) **CLNC DEL** - 132.7 **FSS-COLUMBUS OLU-NOTAM LBF**

NAVAIDS - NORTH PLATTE VORTACW - L 117.400 LBF CH 121 N41°02.92' W100°44.83'
025° 5.5 NM to Fld. 2964/(A)11°00.0'E HIWAS

ILS/RADAR - ILS 30 LOM Unmtm

NORTH VERNON, IN KOVO P N39°02.72' W85°36.34' 757 UTC-5(-4DT)
H-5E-10F, L-27E
(B) **RWY-05** L1,6,50 (5002x75 ASP S4) L1,6,50 **RWY-23**
RWY-15 (2730x50 ASP S4) L50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A - Self-svc H24; after hr C812-346-5223.)

REMARKS - Opr 1300-2200Z++ Mon-Fri, 1300-2300Z++ Sun. **RSTD** - Rwy 15-33 avbl for use NW of int only and dur daylight hr.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 120.625 **REMARKS**: C812-346-5041. **INDIANAPOLIS CENTER** - (R) (E) 124.775 269.45 **REMARKS**: (APP/DEP svc) **TERRE HAUTE RDO** - 122.25 **REMARKS**: (RCO) **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - NORTH VERNON NDB - MHW 374.000 OVO N39°02.99' W85°36.06' At Fld. 786/4°22.4'W Unmtm 2400-1300Z++.
OVO NDB unuse Byd 15 NM

B-468 AIRPORT/FACILITY DIRECTORY

NORTHEAST ALABAMA RGNL, AL KGAD P N33°58.36' W86°05.34' 569

UTC-6(-5DT) **H-6K-9A-12F, L-181**

(B) **RWY-06** L1,5,9,50 (6802x150 ASP) L1,5,9,50 **RWY-24**

RWY-18 L1,9,50 (S90 T115 ST146 TT195)
(4806x150 ASP S25 T40 TT78) L1,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL, PAPI and REIL Rwy 06-24; PAPI and REIL Rwy 18-36 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++; OT fone C256-613-5788. Unattended Federal hol. **CAUTION** - PJE. **MISC** - Rwy 06-24 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 127.825 **REMARKS:**

C256-442-7094. Dewpt, temp unrel. **ANNISTON RDO** - 112.3T 122.1R

BIRMINGHAM APP/DEP - (R) 120.05 257.7

FSS-ANNISTON ANB-NOTAM GAD

NAVAIDS - GADSDEN VOR-DME - L 112.300 GAD CH 70 N33°58.58' W86°05.01' At Fld. 560/(A)2°00.0'E

GAD DME unuse 295°-305° byd 30 NM blw 5500'

GAD VOR DME unuse 127°-226° byd 20 NM blw 5000'

NORTHEAST GEORGIA RGNL, GA KWDR P (ARNG)

N33°58.97' W83°40.05' 943 UTC-5(-4DT) **H-9B-12F, L-18J**

(B) **RWY-05** L1,6,50 (3610x100 ASP S20) L1,6,50 **RWY-23**

RWY-13 L1,5,50 (5500x100 ASP S20) L1,5,9,50 **RWY-31**

←5160

SERVICE - LGT - HIRL Rwy 13-31 preset lo ints; to increase ints and ACTIVATE-MIRL Rwy 05-23, PAPI Rwy 05-23, 13-31, REIL Rwy 31 and twy lgt-CTAF. **FUEL** - A+ (Romanair, Inc., C770-867-4001, avbl 1400-2300Z++, OT 1 hr PN dur bus hr, C770-867-4001 or answering svc C770-995-5657. Svc fee.) (NC-100LL, A1+)

REMARKS - Attended 1400-2300Z++. **CAUTION** - Deer haz. **ARNG** - Ramp clsd to all civ tfc exc with PPR C678-963-7600. AASF-1 opr 1200-2230Z++ Mon-Fri exc hol. 24 hr PPR for tran mil acft.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.575 **REMARKS:**

C770-868-0642. **MACON RDO** - **REMARKS:** (121.725 GCO)

ATLANTA APP/DEP - Opr 1115-0500Z++; OT ctc ALANTA CENTER 127.5 316.05 (R) (E)

127.5 132.475 291.1 316.05 (Blw 7000' 1115-0500Z++ 132.475 291.1) **ARNG** - Opr

1245-2115Z++ wkd exc hol. 44.0 **FSS-MACON MCN-NOTAM WDR**

NAVAIDS - ATHENS VORTAC - L 109.600 AHN CH 33 N33°56.85' W83°19.48' 277°

17.2 NM to Fld. 790/(A)0°00.0'E HIWAS. **BARROW CO NDB** - MHW 404.000 BMW

N33°56.12' W83°35.37' 311° 4.8 NM to Fld. 810/4°53.9'W Unmto 0100-1300Z++ wkd and hol.

BMW NDB unuse

Byd 15 NM

ILS/RADAR - LOC - Unmto.

NORTHEAST PHILADELPHIA, PA KPNE P N40°04.92' W75°00.64' 121

UTC-5(-4DT) **H-10I-12I, L-34G**

(B) **RWY-06** L5,9,50 (7000x150 ASP S60 T90 ST114) L1,2,5,8,15,50 **RWY-24**

RWY-15 L6,9,43 (5000x150 ASP S40 T55) L6,9,43 **RWY-33**

SERVICE - LGT - When twr clsd HIRL Rwy 06-24 preset med ints. ACTIVATE-MALS Rwy 24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Turbo pwr acft rqr to use Rwy 06-24. No practice mil apch wo prior apvl. Twy C fr apch end Rwy 33 and Twy C3 rstd to acft with wg span of 73' or less.

CAUTION - Deer and bird haz. Be alert for arpt veh when twr clsd. **TFC PAT** - Acft less than 12,500 lb 1120'. Acft 12,500 lb or more and all turbo jet and turbine pwr acft 1620'. R/W acft 920'. **NS ABTMT** - Rwy 15 is noise sensitive; unless winds are 110° -190° at 8 kt or more, this rwy will not be assigned. Rwy 15 arr are req to fly at or abv GP. **MISC** - Rwy 06-24 and 15-33 grooved. Class D Airspace eff 1100-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 126.9 **UNICOM** - 122.95 **ATIS** - 121.15 **ASOS** - **REMARKS:**

C215-677-0146. **WILLIAMSPORT RDO** - (E) 122.2 122.6 255.4 112.0T **REMARKS:** (RCO)

PHILADELPHIA APP/DEP - (R) (E) 123.8 291.7 **TWR** - Opr 1100-0400Z++. 126.9 278.8

GND - 121.7 **CLNC DEL** - 127.25 **FSS-WILLIAMSPORT IPT-NOTAM PNE**

AIRPORT/FACILITY DIRECTORY B-469

NAVAIDS - NORTH PHILADELPHIA VOR - T 112.000 PNE N40°04.92' W75°00.57' At Fld.

110/(A)10°00.0'W

PNE VOR unuse

061°-090° byd 9 NM blw 6000'

091°-199°

246°-330° byd 6 NM blw 6000'

ILS/RADAR - ILS - Unmto when twr clsd. LOC BC unuse byd 15° either side of crs.

NORTHERN MAINE RGNL AT PRESQUE ISLE, ME KPQI P

N46°41.34' W68°02.69' 534 UTC-5(-4DT) **H-11D, L-32I**

(B) **RWY-01** L1,2,5,8,15

(7439x150 ASP

L1,5,9,50 **RWY-19**

S85 T108 ST137 TT167)

(5994x150 ASP S30 T60)

L1,6,50 **RWY-28**

RWY-10 L1,6

SERVICE - LRA LGT - ACTIVATE-MALSR Rwy 01, HIRL Rwy 01-19, MIRL Rwy 10-28, REIL Rwy 19 and PAPI Rwy 19, 28-122.6. PAPI Rwy 19 GA nstd. **FUEL** - A (City of Presque Isle, 0900-2430Z++ Mon-Fri, 0900-2200Z++ Sat and 1300-2200Z++ Sun, C207-764-2555. After hr, 30 min PPR with \$40 call out fee per occurrence, fone C207-551-6901.)(NC-100LL, A)

REMARKS - Attended 1100-2400Z++. **CAUTION** - Pers and eqpt adj rwy and twy 1 May-1 Nov. **CSTMS/AG/IMG** - 0900-0030Z++ Mon-Fri, 0900-2300Z++ Sat, 1300-2300Z++ Sun; C207-764-2555. **MISC** - Class E Airspace eff 1000-0200Z++ Mon-Sat; 1300-0200Z++ Sun, OT Class G. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.025 **REMARKS:**

C207-764-7248. **BOSTON CENTER** - 124.75 239.05 **REMARKS:** (APP/DEP svc)

BOSTON CLNC DEL - 121.6 **FSS-BANGOR BGR-NOTAM PQI**

NAVAIDS - PRESQUE ISLE VORW-DME - HA 116.400 PQI CH 111 N46°46.45' W68°05.67'

177° 5.5 NM to Fld. 590/(A)21°00.0'W HIWAS. **EXCAL NDB/LOM** - MHW 278.000 PQ

N46°36.62' W68°01.16' 347° 4.8 NM to Fld. Unk/18°04.3'W Unmto.

PQI DME unuse

180°-200° byd 30 NM blw 3400'

ILS/RADAR - ILS - Unmto.

NORTHUMBERLAND CO, PA KN79 P N40°50.22' W76°33.15' 881

UTC-5(-4DT) **L-30J**

(B) **RWY-08** L1,6,9,50

(3297x75 ASP S12)

L1,6,9,50 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 08-26-121.8. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ Mon-Fri; on call Sat-Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.175 **REMARKS:**

C570-672-0389. **WILLIAMSPORT RDO** - 110.4T 122.1R **REMARKS:** (SELINSGROVE RDO)

HARRISBURG APP/DEP - (R) (E) 118.25 269.45

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - SELINSGROVE VORTAC - L 110.400 SEG CH 41 N40°47.45' W76°53.04' 091°

15.4 NM to Fld. 620/(A)8°00.0'W HIWAS.

SEG TACAN unuse

100°-115° byd 30 NM blw 3000'

115°-170° byd 35 NM blw 2900'

190°-300° byd 35 NM blw 3500'

250°-285° byd 10 NM blw 8000'

105°-115° byd 20 NM blw 3000'

180°-195° blw 6000'

180°-195° byd 30 NM blw 9000'

196°-200° blw 9000'

204°-209° blw 5000'

210°-230° byd 35 NM blw 2500'

250°-285° byd 10 NM blw 14,000'

SEG VOR unuse

NORTHWEST ALABAMA RGNL, AL KMSL P N34°44.72' W87°36.61' 550

UTC-6(-5DT) **H-6K-9A, L-18H**

(B) **RWY-11** L1,5,9,43

(6693x150 ASP S59 T98 ST124 TT160)

L1,2,5,8,15 **RWY-29**

RWY-18 L1,6,50

(4000x100 ASP S30 T50)

L1,6,50 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 11-29, MIRL and PAPI Rwy 18-36, VASI and REIL Rwy 11 and MALSR Rwy 29-CTAF. **FUEL** - (NC-100LL - Avbl self-svc H24, A - Avbl ngt C256-383-2270.)

B-470 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1200-2400Z++ exc New Years Day, Thanksgiving and Christmas.

CAUTION - Rwy 18-36 cracking and poor patches with FOD. **TFC PAT** - 1550' lgt acft, 2050' turboprop and jets. **MISC** - Rwy 11-29 grooved. Dur calm winds Rwy 29 pref. Ldg fee for acft over 12,500 lb. Class E Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **ASOS** - 119.425 **REMARKS**: C256-383-1033. **MEMPHIS CENTER** - 120.8 307.0 **REMARKS**: (APP/DEP svc) **ANNISTON RDO** - (E) 122.2 122.4 255.4 **REMARKS**: (RCO)

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - **MUSCLE SHOALS VORTACW** - L 116.500 MSL CH 112 N34°42.41' W87°29.49' 291° 6.3 NM to Fld. 580/(A)1°00.0'E
MSL TACAN unuse 046°-084° byd 25 NM blw 2000'

ILS/RADAR - **ILS** - 29.

NORTHWEST ARKANSAS RGNL, AR KXNA P N36°16.91' W94°18.41'

1287 UTC-6(-5DT) **H-6I, L-16F**

(B) **RWY-16** L1,2,5,15,50

(8800x150 CON
S75 T150 ST190 TT350)

L1,2,5,8,15,50 **RWY-34**

SERVICE - **LGT** - When twr clsd, ACTIVATE-HIRL and MALSR Rwy 16-34-CTAF. PAPI opr H24. **FUEL** - A+ (Regional Jet Center C479-205-1100/fax 1101.) (NC-100LL, A)

REMARKS - Attended 1130-0500Z++. **CAUTION** - Bird haz. **MISC** - Rwy 16-34 grooved. Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - **CTAF** - 127.1 **UNICOM** - 122.95 **ASOS** - 119.425 **REMARKS**: C479-203-0109. **JONESBORO RDO** - 122.55 **REMARKS**: (RCO)

RAZORBACK APP/DEP - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER 126.1 269.0 - (R) (E) 121.0 128.15 244.57 (121.0 W, 126.6 E) **TWR** - Opr 1200-0400Z++. (E) 127.1

GND - 121.9 **FSS-JONESBORO JBR-NOTAM XNA**

NAVAIDS - **RAZORBACK VORTACW** - HA 116.400 RZC CH 111 N36°14.79' W94°07.28' 280° 9.2 NM to Fld. 1331/(A)4°00.0'E
RZC TACAN unuse 148°-160°

RZC VOR unuse 225°-240°
090°-150° byd 15 NM blw 4500'
150°-210° byd 22 NM blw 3500'
210°-220° byd 22 NM blw 3000'
310°-025° byd 22 NM blw 3000'

ILS/RADAR - **ILS-DME** - 16, 34. Rwy 16 GS unuse for coupled apch blw 2070'.

NORTON, KS NDB - MHW 230.000 NRN N39°51.32' W99°53.42' 2343/6°16.0'E

NRN NDB unuse Byd 20 NM

L-10H

NORWICH, CT BRIDGEPORT RDO - 110.0T 122.1R (RCO) VOR-DME - HA 110.000 ORW CH 37 N41°33.38' W71°59.96' 339° 13.9 NM to WINDHAM. 310/(A)14°00.0'W

H-10I, L-33C-34I

NORWOOD MEM, MA KOWD P N42°11.43' W71°10.38' 49 UTC-5(-4DT) L-33D-34J

(B) **RWY-10** L50

(3995x75 ASP S58 T69 ST88)

RWY-28

3008→

RWY-17 L1,6,50

(4008x100 ASP S58 T69 ST88)

L1,2,6,14,50 **RWY-35**

SERVICE - **LGT** - When twr clsd ACTIVATE-MIRL Rwy 17-35, MALSF Rwy 35 and PAPI Rwy 17-35 and Rwy 10-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **CAUTION** - 125' flag pole 1 NM NW of Rwy 17. **TFC PAT** - Rgt tfc Rwy 28 and 35 for touch and go ldg only. **NS ABTMT** - All acft exceeding 87 eff perceived noise level in db or 75 db as measured in Part 36, proh fr using arpt. **MISC** - Class D Airspace eff 1200-0100Z++ 1 Nov-30 Apr; 1200-0300Z++ 1 May-31 Oct, OT Class G.

COMMUNICATIONS - **CTAF** - 126.0 **ATIS** - Opr H24. 119.95 **REMARKS**: C781-769-3825.

ASOS - **REMARKS**: C781-762-4314. **BOSTON APP** - (R) (E) 124.1 343.6 **TWR** - Opr 1200-0100Z++ 1 Nov-30 Apr; 1200-0300Z++ 1 May-31 Oct. (E) 126.0 **GND** - 121.8

BOSTON DEP - 124.1 263.1 **CLNC DEL** - 121.8

FSS-BRIDGEPORT BDR-NOTAM OWD

AIRPORT/FACILITY DIRECTORY B-471

NAVAIDS - PROVIDENCE VORTACW - HA 115.600 PVD CH 103 N41°43.46' W71°25.78'
036° 30.2 NM to Fld. 49/(A)14°0.0'W HIWAS. **STOGE NDB** - MHW 397.000 OW
N42°07.19' W71°07.71' 335° 4.7 NM to Fld. 178/15°4.0'W
ILS/RADAR - LOC - Unmto when twr clsd.

NOSON, ND **NDB/LOM** - MHW 353.000 DI N46°41.27' W102°42.73' 320° 7.5 NM
to DICKINSON THEODORE ROOSEVELT RGNL. 2527/8°27.0'E Unmto.

NOTTINGHAM, MD **LEESBURG RDO** - 113.7T 122.1R (RCO) **VORTAC** - L 113.700 OTT
CH 84 N38°42.35' W76°44.68' 210/(A)10°00.0'W HIWAS.
OTT DME unuse
051°-065° byd 20 NM blw 5000'
066°-076° byd 20 NM blw 3000'
066°-076° byd 32 NM blw 5000'
077°-086° byd 20 NM blw 5000'
087°-122° byd 20 NM blw 7000'
087°-143° byd 36 NM
123°-143° byd 20 NM blw 6000'
123°-143° byd 32 NM blw 7000'
144°-180° byd 20 NM blw 5000'
181°-259° byd 20 NM blw 2500'
184° byd 40 NM blw 17,500'
184° byd 75 NM blw FL 310
260°-030° byd 20 NM blw 3000'
031°-050° byd 20 NM blw 4000'
OTT TACAN unuse
OTT VOR unuse
006°-194° blw 12,500'
072°-138° blw 6000'
139°-234° blw 10,000'

H-10H-12I, L-29E-34F-36I

OAKLAND CENTER, CA **KZOA (R)(E) ANGELS CAMP** - 119.75 121.25 d126.85
127.95 **132.95 134.375 281.5** 284.6 290.4 316.1 d322.55 327.0 **BISHOP** - d125.75
d319.8 **FALLON** - (E) d128.8 **134.45 269.3** d285.5 **FERNDAL** - d134.15 d387.1
FRESNO - d123.8 126.9 **132.8 133.7 134.375** 257.2 **281.5 285.4 319.1** d353.8 **HALF**
MOON BAY - 119.475 d125.45 127.45 134.15 d307.3 357.6 380.3 387.1 **MINA** - **127.175**
132.05 273.45 284.65 **323.175** **MT. TAMALPAIS** - d127.8 d353.5 **PRIEST** - 126.9
d128.7 **132.8 133.7 134.55** 257.2 **285.4 290.5** d307.0 **319.1** **RED BLUFF** - **119.975**
134.975 306.2 379.2 **RENO** - **134.45 269.3** **SACRAMENTO** - **132.95 257.85 269.1**
SOUTH LAKE TAHOE - **134.3** **SQUAW VALLEY** - **127.95** **TONOPAH** - **132.05** 273.45
UKIAH - **119.975** d127.8 132.2 **134.975 306.2** 350.3 d353.5 **379.2**
H-3-4, L-2-3-7-9-11

OAKLAND, CA **VORTACW** - HA 116.800 OAK CH 115 N37°43.56' W122°13.42'
At METROPOLITAN OAKLAND INTL. 115° 6.3 NM to HAYWARD EXECUTIVE. 077°
15.3 NM to CAMP PARKS AHP. 10/(A)17°00.0'E HIWAS.
OAK DME unuse
040°-065° byd 30 NM blw 4100'
307°-323° byd 30 NM blw 1500'
330°-360° byd 26 NM blw 5000'
330°-360° byd 34 NM blw 7500'
350°-030° byd 20 NM blw 3500'
OAK TACAN az unuse
307°-323° byd 22 NM blw 11,000'
333°-355° byd 30 NM blw 7500'
340°-040° byd 15 NM blw 5500'
355°-040° byd 30 NM blw 9600'
OAK VOR unuse
035°-045° byd 35 NM blw 7000'
307°-318° byd 10 NM
318°-360° byd 10 NM blw 4000'
318°-360° byd 26 NM blw 5000'

H-3A, L-2F-3B, A-2E

B-472 AIRPORT/FACILITY DIRECTORY

OAKLAND CO INTL, MI KPTK P N42°39.94' W83°25.17' 980 UTC-5(-4DT)

H-10G, L-28J, A-1B

(B) RWY-09L L6,9

RWY-09R L1,2,5,8,15,50

(5000x100 ASP S38 T60)

(6200x150 ASP

S90 T200 ST175 TT280)

(2585x75 ASP)

L6,9 RWY-27R

L1,5,9,43 RWY-27L

RWY-17L50

1935→

L50 RWY-35

SERVICE - LRA **LGT** - When twr clsd HIRL Rwy 09R-27L preset med ints, to increase ints-UNICOM. **ACTIVATE**-MALSR Rwy 09R, PAPI Rwy 09R and 35, VASI Rwy 27L-CTAF. PAPI Rwy 17 O/S UFN. **ACTIVATE**- REIL Rwy 09L-27R and 27L-ctc twr. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - PPR for opr with more than 30 PAX seats, C248-666-3900. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG** - 1200-0100Z++, C734-942-9000, C248-666-7717.

MISC - Rwy 09L-27R and 09R-27L PFC. Ldg fee for acft over 12,500 lb. Class D Airspace eff 1100-0500Z++, OT Class G. LAWRS.

COMMUNICATIONS - **CTAF** - 120.5 **UNICOM** - 122.95 **ATIS** - 125.45 **REMARKS**:

C248-666-2621. **ASOS** - **REMARKS**: C248-666-1818. **LANSING RDO** - 111.0T 122.15R

REMARKS: (RCO) **DETROIT APP/DEP** - (R) (E) 127.5 239.275 363.2

PONTIAC TWR - Opr 1100-0500Z++. 120.5 123.7 **GND** - 121.9 121.65

CLNC DEL - 118.25 **FSS-LANSING LAN-NOTAM PTK**

NAVAIDS - **PONTIAC VORTAC** - L 111.000 PSI CH 47 N42°42.05' W83°31.97' 120° 5.4 NM to Fld. 1148/(A)3°00.0'W

ILS/RADAR - **ILS** - Unmto 0500-1100Z++. LOC BC unuse byd 14 NM blw 3300'.

OAKLEY, KS NDB - MHW 380.000 OEL N39°06.75' W100°48.92' 3042/6°53.0'E L-10G

OBERLIN, KS NDB - MHW 341.000 OIN N39°49.78' W100°32.26' 2655/6°44.0'E L-10H

OBION, TN NDB/LOM - MHW 212.000 UC N36°17.86' W88°59.69' 006° 5.1 NM to EVERETT STEWART RGNL. 305/1°15.4'W Unmto. L-16H

OCALA INTL JIM TAYLOR FLD, FL KOCF P N29°10.36' W82°13.45' 89

UTC-5(-4DT) H-8H, L-21D-24F

(B) RWY-08

RWY-18 L1,6,50

(3010x50 ASP S30)

(6907x150 ASP

S60 T125 ST158 TT220)

RWY-26

L1,2,6,8,15,50 RWY-36

SERVICE - LRA **LGT** - MIRL Rwy 18-36 preset lo ints; to increase ints and **ACTIVATE**-MALSR Rwy 36 and PAPI Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1230-0100Z++. After hr C352-239-1366. **RSTD** - All acft dep Rwy 18 maint rwy hdg to 800° AGL or until reaching end of rwy whichever occurs later before making left turns. **CSTMS/AG/IMG** - Fone prior 2000Z++ preceding wknd; wkend arr fone prior 2000Z++ preceding Fri. **MISC** - Rwy 36 designated calm wind rwy. Rwy 18: TORA 7467 TODA 7467 ASDA 6907 LDA 6747, Rwy 36: TORA 7467 TODA 7467 ASDA 6907 LDA 6347.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **AWOS-3** - 128.125 **REMARKS**:

C352-237-8525. **GAINESVILLE RDO** - 113.7T 122.1R **REMARKS**: (RCO)

JACKSONVILLE APP/DEP - (R) 118.6 251.15

FSS-GAINESVILLE GNV-NOTAM OCF

NAVAIDS - **OCALA VORTAC** - L 113.700 OCF CH 84 N29°10.65' W82°13.58' At Fld. 80/(A)0°00.0'E **JUMPI NDB/LOM** - MHW 423.000 OC N29°03.39' W82°13.39' 004° 6.9 NM to Fld. Unk/4°57.4'W

OCF TACAN unuse

025°-078°

329°-350°

ILS/RADAR - **ILS** - 36. Unmto.

AIRPORT/FACILITY DIRECTORY B-473

OCEANA NAS, (APOLLO SOUCEK FLD) VA KNTU N N36°49.36' W76°01.91' 23

UTC-5(-4DT) **H-101-12H, L-35D**

(B) **RWY-05L** L5,51 (8001x150 CON PCN 18 R/C/W/T) L5,51 **RWY-23R**
HOOK E28(B) (1476') HOOK E28(B) (1500')
RWY-05R L2,3,4,5,11,51 (12000x200 PEM PCN 50 R/C/W/T) L2,4,5,11,51 **RWY-23L**
HOOK E28(B) (1416') HOOK E28(B) (1441')
RWY-14L L5,51 (8001x150 CON PCN 19 R/C/W/T) L5,51 **RWY-32R**
HOOK E28(B) (1446') HOOK E28(B) (1501')
RWY-14R L4,5,51 (8000x200 PEM PCN 58 R/C/W/T) L4,5,51 **RWY-32L**
HOOK E28(B) (1420') HOOK E28(B) (1443')

SERVICE - A-GEAR - A-G nml rigged all rwy. **JASU** - (NC-10C) (NC-8A/A1) (NCPP-105 Ctc Air OPS Duty Officer to ensure avbl.) **FUEL** - No fuel svc avbl 0330-1300Z++ due pers rstd. Tran hot pit avbl 1300-2300Z++ Mon-Fri, PPR; unavbl wkend/hol. J5 **FLUID** - SP LHOX LOX **OIL** - O-156 **TRAN ALERT** - Tran line 1230-0330Z++ Mon-Fri; 1230-2330Z++ Sat, Sun, and hol. Ltd prk/stor fac. Dur peak periods extv delay in tran svlg.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR DSN 433-2162/2163, C757-433-2162/2163. Str-in apch to final ldg only 0300-1200Z++; 0300-1800Z++ Sun. All F/W and copter flt avl 1000' arr/dep NTU must file IFR flt plan. VFR/special VFR copter rte mandatory for all copter flt at or blw 1000'. **CAUTION** - Dur VMC all dep and practice inst apch fly rwy hdg and do not exceed 1000' til past dep end due extv overhead tfc. **TFC PAT** - Simultaneous ldg/dep are conducted on parl rwy lctd 700' apart. Extv jet trng Oceana NAS/Fentress NALF. Reduced rwy separation std in eff USN/USMC acft. Dur peak periods exp one apch to full stop ldg. **NS ABTMT** - Strict compliance rqr with program outlined in FLIP AP/1 Supplementary Arpt Rmk. **CSTMS/AG/IMG** - Avbl Oceana NAS based tactical acft only. Rqr 48 hr PN to Base OPS. Aircrew rqr to remain in acft til released by CSTMS.

COMMUNICATIONS - SFA ATIS - 317.6 **APP/DEP - (R) (E)** 119.6 123.9 266.8 288.3 323.05 **REMARKS:** (119.6 288.3 N NTU rad 360°-150°) (123.9 266.8 S NTU rad 151°-359°) **TWR - (E)** 127.075 360.2 **GND** - 336.4 **CLNC DEL** - 254.4 **PMSV METRO** - 387.4

BASE OPS - 284.9 **ATCOM** - 6723 **FSS-LEESBURG DCA-DL-NOTAM DCA**

NAVAIDS - OCEANA TACAN - L NTU CH 113 N36°49.45' W76°02.23' At Fld.

76/(A)10°00.0°W

NTU TACAN unuse

000°-059° byd 30 NM blw 3000'

090°-109° byd 30 NM blw 1500'

110°-199° byd 30 NM blw 2000'

200°-209° byd 20 NM blw 2000'

210°-239° byd 20 NM blw 4000'

240°-290° blw 6000'

291°-339° byd 15 NM blw 5000'

340°-359° byd 20 NM blw 3000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

OCEANSIDE MUNI, CA KOKB MUNI N33°13.04' W117°21.25' 28 UTC-8(-7DT)

L-4H

(B) **RWY-06** L1,6 (2712x75 ASP S12) L1,6,9 **RWY-24**

SERVICE - LGT - MIRL Rwy 06-24 preset lo ints; to increase ints ACTIVATE-CTAF. No mrk or edge lgt byd displ thld. **FUEL** - (NC-100LL - Avbl 1400-0300Z++.)

REMARKS - Attended 1800-0200Z++. **CAUTION** - Bird haz. PJE. Mt W, NW, SW Rwy 06 up to 280'. Do not confuse rd S of arpt with rwy. **NS ABTMT** - Dep Rwy 24 remain over river and canyon til harbor before turning. Dep Rwy 06 start left turn speed and alt perms to avoid school and homes E of arpt.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 127.8 **REMARKS:** C760-439-9683. **SAN DIEGO RDO** - 115.3T 122.1R **REMARKS:** (RCO) **SOCAL APP/DEP - (R)** 127.3 323.0 **FSS-SAN DIEGO SAN-NOTAM OKB**

NAVAIDS - OCEANSIDE VORTAC - HA 115.300 OCN CH 100 N33°14.44' W117°25.06'

100° 3.5 NM to Fld. 53/(A)15°00.0°E

OCN VOR unuse

227°-265° byd 20 NM

OCONEE CO RGNL, SC KCEU P N34°40.32' W82°53.21' 892 UTC-5(-4DT) L-25C

(B) **RWY-07** L1,6,9,50 (4400x100 ASP S26) L1,6,9,50 **RWY-25**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25-CTAF. **FUEL** - (NC-100LL, A)

B-474 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1300-2400Z++ Mon-Sat. **MISC** - No line of sight btn rwy ends. Acft opr fr pvt arpt 1 NM WNW of arpt.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 119.275 **REMARKS**:

C864-882-0144. **GREER APP/DEP** - Opr 1100-0445Z++, OT ctc ATLANTA CENTER 134.8 307.9. - (R) (E) 118.8 385.4 **FSS-ANDERSON AND-NOTAM CEU**

NAVAIDS - **CLEMSON NDB** - MHW 257.000 CEU N34°40.43' W82°53.21' At Fld. 941/5°33.0'W

OCONTO, WI **NDB** - MHW 388.000 OCQ N44°52.55' W87°54.74' 603/3°44.5'W
OCQ NDB unuse 220°-360°
L-31A

OELWEIN, IA **NDB** - MHW 260.000 OLZ N42°41.05' W91°58.58' At OELWEIN MUNI.
1076/0°13.2'E **L-28F**

OFFUTT AFB, NE **KOFF** AF N41°07.10' W95°54.75' 1052 UTC-6(-5DT) **H-5C, L-101-121**
(B) **RWY-12** L25,11,50 (11700x300 PEM PCN 54 R/C/W/T) L25,11,50 **RWY-30**
10700→ ←10600

SERVICE - L-AOE **JASU** - (A/M32A-86) (AM32A-95) **FUEL** - J8 **FLUID** - W SP PRESAIR
LHOX LOX **OIL** - O-148-156 SOAP **TRAN ALERT** - Opr 1200-0530Z++; tran acft not
allowed when tran alert not avbl.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft, ctc AM Ops. Acft
with greater than 150' turning rad rstd fr 180's on Rwy 12-30. Pavement outside rwy edge
not stressed for acft. All acft must complete 180° turn inside 150' rwy width, all others must
turn at end of pavement byd thld. Quiet hr policy in eff. Acft with DV and PAX ctc PTD at
least 30 min prior to ETA and when 40 NM out. Numerous unlgtd obst on afld.

CAUTION - Rwy 12 0.7 percent downgrade, hi embankment apch end turbulence and hi
variable crosswinds dur S to SW sfc winds. Extv lgt acft opr when cros Millard Arpt dur
apch Rwy 12. **TFC PAT** - VFR rectangular 2500'; overhead 3000'; all pat S of rwy cntlrline.
Overhead tfc remain within 5 NM. **MISC** - Rwy grooved. Afld mgr issues no COMSEC for
tran crews. Tmptry stor ltd to Secret. 55 Wg Comd Post will provide tmptry stor of Top
Secret. AM Ops DSN 271-3207/3240, C402-294-3207/3240, fax DSN 272-4175,
C402-232-4175.

COMMUNICATIONS - **SFA PTD** - 379.4 **ATIS** - 126.025 273.5

OMAHA APP/DEP - (R) 118.0 120.1 124.5 263.0 354.05 (120.1 354.05 W sctr) (124.5 263.0
E sctr) **REMARKS**: Class C Airspace 20 NM out on sctr freq. **TWR** - (E) 123.7 279.625

GND - 121.7 289.4 **COMD POST** - 311.0 321.0 **REMARKS**: (Call sign RAYMOND 21)

PMSV METRO - 227.4 **REMARKS**: Augmented ASOS in use, DSN 272-1996,
C402-232-1996. Full wx svc avbl H24 DSN 271-3459, C402-294-3459. Trans brief svc avbl
via 15 OWS DSN 576-9755, C618-256-9755. **A/G** - **REMARKS**: See Global HF Systems
listing in FIH. **FSS-COLUMBUS OLU-NOTAM OFF**

NAVAIDS - **OFFUTT TACAN** - L OFF CH 54 N41°07.03' W95°54.00' At Fld.

1090/(A)5°00.0'E No-NOTAM MP: 1300-1500Z++ Thu.
OFF TACAN unuse 300°-330° byd 15 NM blw 4000'
330°-300° byd 30 NM blw 5000'

ILS/RADAR - **ILS** - BC unuse. No-NOTAM MP: ILS 1300-1500Z++ Mon-Tue. **RADAR** - SEE
TERMINAL FLIP FOR RADAR MINIMA.

OGDEN HINCKLEY, UT **KOGD** P N41°11.76' W112°00.73' 4473 UTC-7(-6DT)
H-3D, L-9C-11D

(B) **RWY-03** L1,5,14,50 (8103x150 ASP S75, T120, ST152) L1,5,50 **RWY-21**

RWY-07 L6,9,43 (5600x150 ASP S12.5) ←7252

RWY-16 L1,6,9,50 (5195x150 ASP PCN 63 F/A/X/T) L6 **RWY-25**

←5441

SERVICE - **LGT** - ACTIVATE - HIRL Rwy 03-21, MIRL Rwy 16-34 and twy lgt - CTAF when twr
clsd; MIRL Rwy 07-25 not avbl when twr clsd. **FUEL** - (NC-100, A1+)

AIRPORT/FACILITY DIRECTORY B-475

REMARKS - RSTD - Rwy 03: ASDA 7252, LDA 7252. Full stop only 0500-1400Z++. No snow removal when twr clsd. Acft exceeding S50, T75, TT120 use Twy C, E, A and conc aprn exc PPR, call arpt mgr C801-629-8251 or C801-625-5569 or C801-549-4081. **CAUTION** - Hvy vol of mil acft enroute to Hill AFB flying over fld 5700'-6300'. Rwy 03 mrk faded. Parachute act. FOD haz-Rwy 07-25 numerous large and deep cracks, break-outs and ravelling. **TFC PAT** - Rgt tfc Rwy 16, 21 and 25. **MISC** - Rwy 03-21 grooved, PFC Rwy 16-34. Class D Airspace eff 1400-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 125.55 **ASOS** - 125.55

REMARKS: C801-622-5600. **CEDAR CITY RDO** - 122.45 **REMARKS:** (RCO)

APP/DEP - (R) 121.1 319.25 **REMARKS:** (Call SALT LAKE CITY APP DEP) **TWR** - Opr 1400-0300Z++. **(U)** 118.7 253.5 **GND** - 121.7

FSS-CEDAR CITY CDC-NOTAM OGD

NAVAIDS - OGDEN VORTACW - L 115.700 OGD CH 104 N41°13.45' W112°05.89' 100° 4.2 NM to Fld. 4223/(A)14°00.0'E

OGD TACAN az and DME unuse 255°-280° byd 30 NM blw 11,000'

355°-130° byd 15 NM

003-123° byd 10 NM

ILS/RADAR - ILS-DME - Unmto when twr clsd.

OHIO STATE UNIVERSITY, OH KOSU P (NG) N40°04.79' W83°04.38' 905

UTC-5(-4DT) **H-10G, L-29A**

(B) **RWY-05 L6**

(3555x100 ASP S21 T32)

L6 RWY-23

RWY-09L L6,43

(2994x100 ASP S25)

L6,43 RWY-27R

RWY-09R L1,2,5,8,15,43

(5004x100 ASP S45 T60)

L5,9,43 RWY-27L

RWY-14 L6

(3437x100 ASP S32 T42 TT61)

L6 RWY-32

SERVICE - LGT - ACTIVATE-MALSR Rwy 09R-CTAF. When twr clsd, HIRL Rwy 09R-27L and MIRL Rwy 14-32 preset med ints, MIRL Rwy 09L-27R, 05-23 not avbl. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 0930-0300Z++ Sun-Fri; 0930-0130Z++ Sat. **RSTD** - 90 day PPR sked acft opr with more than 9 PAX seats and unsked acft opr with more than 30 PAX seats, C614-292-5460. **CAUTION** - Bird and deer haz. **NS ABTMT** - No touch and go ldg or repeated tkof/ldg 0400-1200Z++. **MISC** - For snow removal pro when twr clsd adv arr on 118.8. Rwy 09R-27L grooved. Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.8 **UNICOM** - 122.95 **ATIS** - 121.35 **ASOS** - **REMARKS:**

C614-451-2465. **COLUMBUS APP/DEP - (R) (E)** 120.2 317.775 **TWR** - Opr

1200-0400Z++. 118.8 258.3 **GND/CLNC DEL** - 121.7

FSS-DAYTON DAY-NOTAM OSU

NAVAIDS - DON SCOTT NDB - MHW 348.000 DKG N40°04.82' W83°04.73' At Fld.

Unk/6°37.0'W **FULER NDB** - MHW 515.000 OS N40°04.42' W83°11.89' 092° 5.8 NM

to Fld. 940/6°30.6'W

ILS/RADAR - ILS - Unmto 0400-1200Z++.

OHIO UNIVERSITY SNYDER FLD, OH KUNI P N39°12.71' W82°13.76' 766

UTC-5(-4DT) **H-10G, L-29B**

(B) **RWY-07 L1,6,9,50**

(5600x100 ASP S30)

L1,6,9,50 RWY-25

4700→

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 07-25-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Bird and deer haz. **TFC PAT** - Turbine exc copter 2300'; multi-eng reciprocating 2000'; all others 1800'. Rwy 07-rgt tfc only. **NS ABTMT** - Avoid ovft church 1.8 NM NW dep end Rwy 25 and village of Albany 2 NM E apch end Rwy 25.

COMMUNICATIONS - CTAF/UNICOM - 123.075 **AWOS-3** - 128.325 **REMARKS:**

C740-597-2687. **HUNTINGTON APP/DEP - (R) (E)** 120.95 270.1 **CLNC DEL** - 120.95

FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - UNIVERSITY NDB - MHW 250.000 UGS N39°15.44' W82°07.56' 248° 5.5 NM

to Fld. 754/7°08.4'W

ILS/RADAR - ILS -LOC unuse inside .5 NM.

OILLR, OK NDB/LOM - MHW 338.000 TU N36°05.84' W95°53.33' 356° 6.1 NM

to TULSA INTL. Unk/3°43.4'E

B-476 AIRPORT/FACILITY DIRECTORY

OKMULGEE RGNL, OK **KOKM** MUNI N35°40.09' W95°56.92' 720 UTC-6(-5DT)

H-6I, L-15E

(B) **RWY-04**

(4300x150 CON S30 T48 TT78)

RWY-22

RWY-18 L1,2,6,8,15

(5150x100 CON S30 T48 TT78)

L1,6 RWY-36

SERVICE - LGT - ACTIVATE - MIRL Rwy 18-36 and MALSR Rwy 18 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2300Z++. **RSTD** - Rwy 04-22 clsd. **CAUTION** - PJE. Bird and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.225 **REMARKS**: C918-756-9502. **TULSA APP/DEP - (R) (E)** 119.85 338.3

FSS-MC ALESTER MLC-NOTAM OKM

NAVAIDS - TULSA VORTACW - HA 114.400 TUL CH 91 N36°11.78' W95°47.29' 190°

32.6 NM to Fld. 770/(A)8°00.0'E **OKMULGEE VORW-DME** - HA 114.900 OKM CH 96

N35°41.59' W95°51.96' 245° 4.3 NM to Fld. 766/(A)8°00.0'E **PRESO NDB/LOM** - MHW

388.000 OK N35°45.32' W95°56.92' 175° 5.2 NM to Fld. 740/3°46.5'E

TUL TACAN unuse 248°-258° byd 23 NM blw 3100'

ILS/RADAR - ILS- Unmto.

OKTIBBEHA, MS **KM51** P N33°29.85' W88°40.88' 250 UTC-6(-5DT) **L-14G**

RWY-09

(CLSD 3115x150 GRS)

RWY-27

RWY-13

(2700x150 GRS)

RWY-31

RWY-18

(2200x150 GRS)

RWY-36

REMARKS - MISC - Rwy 13-31 and 18-36 mrk by mowing and white jugs. Rwy not clearly mrk.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **REMARKS**: UNICOM O/S UFN.

COLUMBUS APP/DEP - (R) (E) 135.6 388.2 **REMARKS**: Opr 1300-0100Z++ Mon-Fri;

1600-2300Z++ Sun; clsd hol, OT ctc MEMPHIS CENTER 127.1 269.4.

COLUMBUS CLNC DEL - 126.25 **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - BIGBEE VORTAC - L 116.200 IGB CH 109 N33°29.13' W88°30.82' 271° 8.4 NM to Fld. 240/(A)4°0.0'E HIWAS.

IGB VOR unuse 200°-260° blw 5000'

OLD RIP, TX **NDB** - MHW 410.000 OIP N32°23.91' W98°48.62' 1428/5°33.3'E **L-17B**

OLD TOWN, ME **NDB** - MHW 272.000 OLD N45°00.40' W68°38.00' 208° 3.7 NM to DEWITT FLD OLD TOWN MUNI. 120/17°10.0'W Unmto. **L-32I**

OLEAN, NY **NDB** - MHW 360.000 LYS N42°17.01' W78°20.09' 213° 3.0 NM to CATTARAUGUS CO OLEAN. Unk/10°48.6'W
LYS NDB unuse Byd 15 NM
L-30I

OLIVE BRANCH, MS **KOLV** P N34°58.72' W89°47.21' 402 UTC-6(-5DT) **H-6J, L-18G**
(B) **RWY-18** L1,2,5,15,43 (6000x100 ASP S50) **L5,43 RWY-36**

SERVICE - LGT - ACTIVATE-MALSR Rwy 18-122.7. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0200Z++. **RSTD** - Twy H clsd exc to SEng and lgt multi-eng acft only. **MISC** - Rwy 18-36 grooved. Read back rqr of all hold back instr. LAWRs.

COMMUNICATIONS - CTAF/UNICOM - 125.275 **ATIS** - H24. 119.925

AWOS-3 - 119.925 **REMARKS**: C662-893-5906. **MEMPHIS APP - (R) (E)** 120.07 121.0

125.8 338.3 **TWR** - Opr 1300-0300Z++. 125.275 **GND** - 121.2 **MEMPHIS DEP - (R) (E)**

121.0 124.15 385.45 121.0 (356°-175°) **CLNC DEL** - Opr 0300-1300Z++, OT ctc MEMPHIS

CLNC DEL 121.3.- 121.2 **FSS-GREENWOOD GWO-NOTAM OLV**

NAVAIDS - MEMPHIS VORTAC - HA 117.500 MEM CH 122 N35°00.91' W89°58.99' 102° 9.9 NM to Fld. 360/(A)1°00.0'E

ILS/RADAR - ILS-DME - 18. Unmto 0300-1300Z++.

OLNEY, IL **NDB** - MHW 272.000 OLY N38°43.09' W88°10.37' At OLNEY NOBLE.
481/2°15.9'W **L-27C**

AIRPORT/FACILITY DIRECTORY B-477

OLNEY, TX NDB - MHW 272.000 ONY N33°21.07' W98°48.97' At OLNEY MUNI.
1259/5°34.2'E O/S UFN. **L-17B**

OLSTE, MI NDB/LOM - MHW 257.000 MB N43°27.69' W84°10.78' 052° 6.1 NM
to MBS INTL. Unk/6°36.3'W Unmto.
MB NDB unuse 150°-180° byd 10 NM

OLYMPIA, WA KOLM P N46°58.16' W122°54.15' 209 UTC-8(-7DT) **H-1B, L-1D**
(B) **RWY-08** (4157x150 ASP S30) **RWY-26**
RWY-17 L1,2,6,8,15,50 (5501x150 ASP S55 T69 ST87 TT117) L1,6,9,50 **RWY-35**

SERVICE - LRA **LGT** - When twr clsd ACTIVATE-PAPI, MIRL Rwy 17-35, MALSR Rwy 17, REIL Rwy 35, twy lgt and direc signs-CTAF. Twy lgt on Twy W only. **FUEL** - (NC-80, 100, 100LL)

REMARKS - Attended 1600-0200Z++. **RSTD** - Twy C clsd S of Rwy 08-26 to N of Twy G and NW of Rwy 17-35 to S of Twy B. 72 hr PPR for unskd opr with more than 30 PAX seats, C360-528-8079. **TFC PAT** - Rgt tfc Rwy 08 and 35. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Fri, 2 hr PN rqr, C253-593-6338. **MISC** - Ldg fee. Class D Airspace eff 1600-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 124.4 **UNICOM** - 122.95 **ATIS** - 135.375 **ASOS** - 135.725
REMARKS: C360-943-1278. **SEATTLE APP/DEP** - (R) (E) 121.1 290.9 **TWR** - Opr 1600-0400Z++. 124.4 254.25 **GND** - 121.6 **FSS-SEATTLE SEA-DL-NOTAM OLM**

NAVAIDS - **OLYMPIA VORTACW** - HA 113.400 OLM CH 81 N46°58.30' W122°54.11' At Fld. 200/(A)19°00.0'E HIWAS.
OLM TACAN unuse

223°-258° byd 20 NM blw 4100'
258°-283° byd 30 NM blw 4100'
358°-043° byd 10 NM blw 6000'
358°-043° byd 20 NM blw 7000'

ILS/RADAR - **ILS** - 17 Unmto 0400-1600Z++. LOC unuse byd 25° rgt of crs.

OMAK, WA NDB - MHW 219.000 OMK N48°27.20' W119°31.02' 249° 25.2 NM
to METHOW VALLEY STATE. 1303/16°52.9'E
OMK NDB unuse Byd 15 NM
L-13A

ONEILL, NE COLUMBUS RDO - 122.45 (RCO) **VORTACW** - HA 113.900 ONL CH 86
N42°28.23' W98°41.22' At THE ONEILL MUNI JOHN L BAKER FLD. 284° 16.5 NM
to STUART ATKINSON MUNI. 2030/(A)10°00.0'E HIWAS **H-5B, L-12H**

ONEONTA MUNI, NY KN66 P N42°31.49' W75°03.87' 1763 UTC-5(-4DT)
L-32G-33A
(B) **RWY-06** L1,6,9,43 (4200x75 ASP S12) L1,2,6,9,14,50 **RWY-24**

SERVICE - **LGT** - ACTIVATE-MALS Rwy 24, REIL Rwy 06-24, VASI Rwy 06 and PAPI Rwy 24-CTAF. Rot Bcn twr partially obscured by trees. REIL Rwy 24 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **CAUTION** - Rwy 06-24 large areas loose aggregate, spalling and 3"-4" cracks.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.575 **REMARKS**:
C607-643-0253. **BOSTON CENTER** - 133.25 279.5 **REMARKS**: (APP/DEP svc)
BUFFALO RDO - 112.6T 122.1R **REMARKS**: (RCO)
FSS-BUFFALO BUF-NOTAM BUF

NAVAIDS - **ROCKDALE VOR-DME** - L 112.600 RKA CH 73 N42°27.98' W75°14.35' 079°
8.5 NM to Fld. 2032/(A)11°00.0'W **KRING NDB/LOM** - MHW 279.000 OZ N42°35.08'
W74°59.18' 237° 5.0 NM to Fld. 1573/13°07.7'W

ILS/RADAR - **LOC** - Unuse 0.6 NM inbd.

ONIDA, OH NDB/LOM - MHW 223.000 MW N39°34.70' W84°19.41' 236° 4.4 NM
to HOOK FLD MUNI. 087° 4.6 NM to DAYTON WRIGHT BROTHERS. Unk/5°30.2'W
Unmto.

B-478 AIRPORT/FACILITY DIRECTORY

ONTARIO INTL, CA KONT P (ANG) N34°03.36' W117°36.07' 944 UTC-8(-7DT)

H-4H, L-3E-4H-7C, A-2F

(B) **RWY-08L** L2,3,4,5,8,15 (12197x150 CON L2,4,5,8,15,50 **RWY-26R**
11200→ S30 T200 ST175 TT560 TDT850)
RWY-08R L4,5,45 (10200x150 CON L2,3,4,5,10,50 **RWY-26L**
S30 T200 ST175 TT560 TDT850)

SERVICE - AOE **JASU** - 2(MD-3M) 1(C-26M) **FUEL** - (NC-100LL, A) **FLUID** - OX **TRAN**
ALERT - Overnrgt tie-down and prk fee.

REMARKS - **RSTD** - Prk for mil and gen acft is rstd to arpt FBO 130.75 131.6. No access to Rwy 08R fr Twy A. Twy J rstd to acft with wgsplan 108' or less. Twy H rstd to acft with wgsplan 124' or less when gate 35A occupied by B747 or larger acft. **CAUTION** - 100' crane, flagged, 1 NM N of Rwy 26R. Twy S, S of cntrline btn Twy S2 and S3 and the S half of Twy S3 not vis fr twr. **TFC PAT** - Rgt tfc Rwy 08R, 26R. Rwy 08L-26R avbl for arr only, no dep perms UFN. **NS ABTMT** - Pro in eff. Pref rwy usage 0500-1400Z++. Turbojet acft use full len dep. **MISC** - All rwy grooved. **LAWRS**. **ANG** - PPR. No tran svc avbl, non-secure prk avbl. DSN 898-3870 extn 55.

COMMUNICATIONS - **ATIS** - 124.25 **REMARKS**: C909-605-0056. **ASOS** - **REMARKS**: C909-937-2186. **SOCAL APP/DEP** - (R) (E) 119.65 125.5 127.25 134.0 135.4 **REMARKS**: 278.3 318.2 349.0 377.125 379.25 Class C Airspace. (127.25 318.2 N-NE)(119.65 379.25 NE-E)(134.0 278.3 E-S)(135.4 377.125 S-SW)(125.5 349.0 SW-N) **TWR** - 120.6 385.6 **GND** - 121.9 257.8 **CLNC DEL** - 118.1 **FSS-RIVERSIDE RAL-NOTAM ONT**

NAVAIDS - **POMONA VORTAC** - L 110.400 POM CH 41 N34°04.70' W117°47.22' 083° 9.4 NM to Fld. 1270/(A)15°00.0'E **PETIS NDB** - MHW 397.000 SB N34°03.39' W117°21.97' 256° 11.7 NM to Fld. Unk/12°43.9'E
POM VOR unuse 280°-300° byd 20 NM blw 13,000'
POM VORTAC unuse 300°-045° byd 20 NM

ILS/RADAR - **ILS** - Rwy 26R GS unuse for coupled apch blw 1520'.

ONTARIO MUNI, OR KONO P N44°01.16' W117°00.78' 2193 UTC-7(-6DT) **L-11B**
(B) **RWY-14** L1,6 (5011x100 ASP S30 T50) L1,6,9,43,50 **RWY-32**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 14-32 and REIL Rwy 32-CTAF. PAPI Rwy 32 opr H24.
FUEL - (NC-100LL, A - Self svc avbl 24 hr with credit card.)

REMARKS - Attended 1500-2400Z++. **CAUTION** - Waterfowl haz. **MISC** - Twy mrk with blue reflectors.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 135.275 **REMARKS**: C541-889-7388. **SALT LAKE CITY CENTER** (R) 128.05 387.15 **REMARKS**: (APP/DEP svc)
MC MINNVILLE RDO - 122.3 **REMARKS**: (RCO)
FSS-MC MINNVILLE MMV-NOTAM ONO

NAVAIDS - **ONTARIO NDB** - MHW 305.000 ONO N44°01.19' W117°00.50' At Fld. 2192/14°55.0'E

ONTONAGON, MI **NDB** - MHW 375.000 OGM N46°51.02' W89°21.91' 882/2°54.9'W
Unmto. **L-14J**

ONYUN, GA **NDB** - MHW 372.000 UQN N32°13.39' W82°17.89' 244° 4.1 NM
to VIDALIA RGNL. 152/5°29.8'W **L-24H**

OPA LOCKA EXECUTIVE, FL KOPF P (CG) N25°54.42' W80°16.70' 8
UTC-5(-4DT) **H-8I, L-23C, A-1D**

(B) **RWY-09L** L1,2,5,8,15,43 (8002x150 ASP L1,5,14,43 **RWY-27R**
S96 T155 ST175 TT290)
RWY-09R L6,43 (4306x100 ASP S37 T61) L6,50 **RWY-27L**
RWY-12 L1,2,5,8,15,50 (6800x150 ASP S96 T200 ST175) L5,50 **RWY-30**
6000→
RWY-18 (CLSD 4394x150 ASP S30) **RWY-36**

SERVICE - LRA **LGT** - When twr clsd HIRL Rwy 12-30 ints ctl by CTAF. ACTIVATE-MALSR Rwy 09L, 12 and MALSR Rwy 27R-CTAF. **FUEL** - J5 (PPR CG) A+ (Miami Executive Avn, C305-687-8410.) (NC-100LL, A) **FLUID** - LH0X

AIRPORT/FACILITY DIRECTORY B-479

REMARKS - RSTD - Twy E btn G and P non movement area indef. Copter arr and dep helipads avoid flying over prk or taxiing acft. Rwy 12-30 ltd by arpt mgr to T155.
CAUTION - Bird haz. Banner towing in vcnty. **TFC PAT** - Rgt tfc Rwy 09R, 27R. Dual tfc pat for copter and F/W in use Rwy 09R-27L. **NS ABTMT** - Flt trng ltd to acft 40,000 lb max gross tkof wt and blw and only btn 1200-0200Z++. **CSTMS/AG/IMG** - Fone prior 2300Z++ preceding wkld. Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC** - All arr acft ctc twr 120.7 360.8 for rwy arr pro and freq. Rwy 09L-27R and 12-30 grooved. Flt Notification Svc, ADCUS, avbl 1400-0300Z++. Class D Airspace eff 1200-0200Z++, OT Class G. **LAWRS. CG** - OFFL BUS ONLY, min 24 hr PPR. Ctc MIAMI AIR 345.0 15 min prior to entering CG ramp. No tran qtrs or govt gnd transportation avbl. If destn CG, incl CGAS MIAMI in rmk sec of flt plan. Base OPS: 1-800-253-3851, C305-953-2130/2140/2141.

COMMUNICATIONS - CTAF - 120.7 **ATIS** - 125.9 **ASOS** - **REMARKS:** C305-681-4063.
MIAMI APP/DEP - (R) (E) 128.6 306.975 **REMARKS:** (128.6 4000' and blw.)
TWR - Opr 1200-0200Z++. **(U)** 120.7 118.6 360.8 **GND** - 121.9 336.4
CLNC DEL - 119.2 **CG MIAMI AIR** - 123.1X 345.0X
FSS-MIAMI MIA-NOTAM OPF

NAVAIDS - DOLPHIN VORTAC - HA 113.900 DHP CH 86 N25°48.00' W80°20.94' 035°
7.5 NM to Fld. 10/(A)4°00.0'W HIWAS.

ILS/RADAR - ILS - 09L. Lczt unmt to when twr clsd. ➔ **ILS** - BRG 124° I-OLX 111.55. **ILS-DME** - 27R.

OPERY, TN NDB/LOM - MHW 344.000 VI N36°12.23' W86°39.12' 195° 4.9 NM
to NASHVILLE INTL. 433/3°01.4'W **L-16J**

ORANGE, MA NDB - MHW 205.000 ORE N42°34.12' W72°17.17' 292° 10.6 NM
to TURNERS FALLS. 547/14°39.4'W
ORE NDB unuse Byd 15 NM
H-11D, L-33C-34J

ORANGE, TX NDB - MHW 211.000 ORG N30°04.22' W93°47.70' At ORANGE CO.
14/2°39.4'E O/S UFN. **L-19E-21B**

ORANGEBURG MUNI, SC KOGB P N33°27.42' W80°51.56' 195 UTC-5(-4DT)
H-9B-12F, L-24I

(B) **RWY-05** L1,643 (4508x100 ASP S30 T50) L1,6 **RWY-23**
RWY-17 L1,642,50 (5399x100 ASP S30 T72) L1,642,50 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and 17-35, ODALS Rwy 17-35 and REIL Rwy 05,
and 17-CTAF. VASI Rwy 05 and PAPI Rwy 17-35 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++ Mon-Fri, 1400-2100Z++ Sat, clsd Sun.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 118.525 **REMARKS:**
C803-536-3901. **COLUMBIA APP/DEP - (R)** 124.15 338.2

FSS-ANDERSON AND-NOTAM OGB

NAVAIDS - EDISTO VORW-DME - T 111.400 EDS CH 51 N33°27.34' W80°51.51' At Fld.
189/(A)5°00.0'W **ORANGEBURG NDB** - MHW 226.000 OYI N33°25.09' W80°54.35' 052°
3.3 NM to Fld. 198/6°43.1'W
EDS VOR-DME unuse Blw 3000'

ORANGE CITY, IA NDB - MHW 521.000 ORC N42°59.48' W96°03.63' 1414/3°30.5'E
L-12I

ORANGE CO, NY KMGJ P N41°30.60' W74°15.88' 364 UTC-5(-4DT)
H-10I-12J, L-33B-34H

(B) **RWY-03** L1,5,9,43 (5007x100 ASP S30 T57 TT85) L1,5,9,50 **RWY-21**
4715→
RWY-08 L1,6,50 (3664x99 ASP S30 T57 TT85) L1,6,50 **RWY-26**
←3363

SERVICE - LGT - ACTIVATE- HIRL and REIL Rwy 03-21, MIRL Rwy 08-26, VASI Rwy 03 and twy
lgt-CTAF. **FUEL** - (NC-100LL, A - Avbl after hr by credit card self svc ramp. Clsd
Thanksgiving and Christmas day.)

B-480 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1200-2400Z++. **RSTD** - Rwy 11-29 clsd UFN. **CAUTION** - Be aware of large turbojet acft vcnty of Stewart Arpt lctd 7 NM ESE. 800' hill 1/2 NM NW of arpt on downwind/base leg for Rwy 21. **TFC PAT** - Rgt tfc Rwy 03-21 and 08-26. SEng prop acft 1400' AGL, twin eng/turbo acft 1700' AGL. **NS ABTMT** - Pro in eff, ctc arpt mgr C845-457-4925. **MISC** - Rwy 03 and 26 nstd displ thld mrk yellow. SAWRS.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **REMARKS**: Automated UNICOM, 3 clicks. **ASOS** - 119.275 **REMARKS**: C845-457-1486. **NEW YORK RDO** - 116.1T 122.1R **REMARKS**: (RCO) **NEW YORK APP/DEP** - (R) 132.75 363.1 **CLNC DEL** - 123.85 **FSS-NEW YORK ISP-NOTAM MGJ**

NAVAIDS - HUGUENOT VOR-DME - HA 116.100 HUO CH 108 N41°24.58' W74°35.50' 081° 15.9 NM to Flt. 1300/(A)11°00.0'W **OTIMS NDB/LOM** - MHW 353.000 MG N41°26.71' W74°17.46' 030° 4.1 NM to Flt. 378/13°10.4'W
HUO VOR unuse 029°-045° byd 15 NM blw 5000'
050°-060° byd 10 NM
210°-230° byd 20 NM blw 6500'

ILS/RADAR - ILS

ORANGE GROVE NALF, TX KNOG NAF N27°54.07' W98°03.10' 257

UTC-6(-5DT) **H-7B, L-20H**

(B) RWY-01 L6,51	(8000x200 PEM PCN 70 R/C/W/T)	L6,51 RWY-19
HOOK E28(B) (1500')		HOOK E28(B) (1500')
RWY-13 L6,51	(8000x200 PEM PCN 57 R/C/W/T)	L6,51 RWY-31
HOOK E28(B) (1500')		HOOK E28(B) (1500')

SERVICE - LGT - OLS GS 3.25°. **JASU** - 1(NC-8A) **FUEL** - J8 **FLUID** - SP PRESAIR **OIL** - O-156 **TRAN ALERT** - No tran maint or svc avbl. Refuel CNATRA acft only.

REMARKS - Opr 1400-2200Z++ Mon-Thu; 1400-2030Z++ Fri; clsd Sat, Sun and hol. **RSTD** - CNATRA use only exc in emerg, twr DSN 876-6140. NALF to Kingsville NAS, Base OPS DSN 876-6108. **CAUTION** - Stu jet trng in vcnty dur opr hr. **TFC PAT** - Jet break alt 1300'. Use ldg/taxi lgt on final apch dur VFR cond. **MISC** - Class D Airspace eff 1400-2200Z++ Mon-Thu, 1400-2030Z++ Fri; exc Sat, Sun and hol, OT class G.

COMMUNICATIONS - ATIS - 254.325 **KINGSVILLE APP/DEP** - (R) (E) 119.9 290.45 **REMARKS**: Opr 1330-0530Z++ Mon-Thu; 1330-2330Z++ Fri; clsd Sat, Sun and hol by NOTAM; OT etc HOUSTON CENTER 128.15 350.3. - **TWR** - (E) 128.4 281.425 318.85 **REMARKS**: (318.85 Ldg Signal Officer) **GND/CLNC DEL** - 229.4 **PMSV METRO** - 344.6 **REMARKS**: At Kingsville NAS. **FSS-SAN ANGELO SJT-NOTAM SJT**

NAVAIDS - ORANGE GROVE TACAN - T NOG CH 63 N27°53.72' W98°02.56' At Flt. 241/(A)9°00.0'E Opr 1300-2100Z++ Mon-Fri. **KINGSVILLE TACAN** - HA NQI CH 125 N27°29.95' W97°48.34' 328° 27.4 NM to Flt. 44/(A)4°0.0'E

ILS/RADAR - ILS-DME - 13. GS unuse for coupled apch blw 601'.

ORCHY, NY NDB/LOM - MHW 385.000 UR N40°51.98' W73°48.21' 224° 6.2 NM

to LA GUARDIA. Unk/13°16.4'W

UR NDB unuse 140°-210° byd 11 NM

ORD, NE NDB - MHW 356.000 ODX N41°37.43' W98°56.88' 2065/5°41.9'E L-12H

ORHAM, ME NDB - MH 394.000 PW N43°39.14' W70°26.46' 110° 5.7 NM

to PORTLAND INTL JETPORT. Unk/15°56.2'W Unmto. **L-32H**

ORLANDO INTL, FL KMCO P (AF) N28°25.76' W81°18.54' 96 UTC-5(-4DT)

H-8H, L-21D-24F

(B) RWY-17L L2,3,4,5,10,50	(9000x150 ASP	L2,3,4,5,10,50 RWY-35R
	S75 T210 TT420 DDT900)	
RWY-17R L2,3,4,5,10	(10000x150 CON	L2,3,4,5,10 RWY-35L
	S75 T210 ST175 TT400)	
RWY-18L L4,5,43	(12005x200 PEM	L2,3,4,5,10 RWY-36R
	S165 T200 ST175 TT400)	
RWY-18R L2,3,4,5,8,15	(12004x200 CON	L3,4,5,9,43 RWY-36L
	S100 T200 ST175 TT400)	

SERVICE - R-AOELRA **FUEL** - A, A+ (Signature Flt Support, C407-825-6999.) (NC-100LL)

AIRPORT/FACILITY DIRECTORY B-481

REMARKS - RSTD - Gnd opr of acft with wg span greater than 213' must use Twy W of Rwy 18L-36R exc N of Twy A ltd to acft with wg span less than 213'. **CAUTION** - Bird and deer haz. Avoid ctc with twy edge lgt; Gp IV and abv acft perform judgemental oversteering instead of cockpit cntrline steering. Bright lgt on road btn Rwy 17L-35R and Rwy 17R-35L may be mistaken for rwy lgt. Acft prk on Airside 2 cntrln W of Twy G1 and/or S of Twy J3 btn 0300-1200Z++. Use caution vcnty of Twy A along W ramp. **CSTMS/AG/IMG** - Fone prior 2300Z++ preceding wk; wkend arr fone prior 2300Z++ preceding Fri. **MISC** - All rwy grooved. ASDE-X survl sys in use: opr Mode C on all twy and rwy. Flt Notification Svc, ADCUS, avbl. LLWAS. **AF** - Ctc USAR fac.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 121.25 120.525 (121.25 Arr) (120.525 Dep) **ASOS** - **REMARKS**: C407-855-5235. **ST PETERSBURG RDO** - 122.2 122.65 123.65 255.4 112.2T 122.1R **APP/DEP - (R) (E)** 119.4 120.15 121.1 123.85 124.8 **REMARKS**: 125.55 127.325 134.05 284.7 307.0 339.8 351.9. Class B Airspace (121.1 351.95500' and blw 311°-060°) (127.325 5000' and blw 061°-180°) (119.4 5500' and blw 181°-310°) (124.8 307.0 Abv 5000' 360°-180°) (120.15 284.7 Abv 5500' 181°-359°) **TWR - (E)** 118.45 124.3 253.5 118.45 (Rwy 17L/R-35R/L) **GND** - 121.8 275.8 **CLNC DEL** - 134.7 341.7 **AR OPS** - 41.5 148.8 **FSS-ST. PETERSBURG PIE-NOTAM MCO**

NAVAIDS - ORLANDO VORTAC - HA 112.200 ORL CH 59 N28°32.56' W81°20.10' 174° 6.9 NM to Fld. 109/(A)0°00.0'E HIWAS. ORL TACAN az unuse 066°-084° 246°-289° byd 17 NM blw 2000' 246°-289° byd 28 NM blw 2500'

ILS/RADAR - ILS - 17R, 18R, 35L, 36R.

ORLANDO SANFORD INTL, FL KSFB P N28°46.60' W81°14.13' 55

UTC-5(-4DT) **H-8H, L-21D-24F**

(B) RWY-09L L1,2,5,8,15,50	(9600x150 ASP	L1,2,5,8,15,50 RWY-27R
8600→	S30 T170 ST175 TT300)	←9000
RWY-09C L6,9,50	(3578x75 ASP S12)	L6,50 RWY-27C
RWY-09R L5,15,50	(6647x75 ASP S12)	L5,9,50 RWY-27L
5001→		
RWY-18 L1,6,9,50	(6003x150 PEM	L1,6,9,50 RWY-36
	S30 T170 ST175 TT300)	

SERVICE - AOELRA LGT - When twr clsd ACTIVATE-HIRL Rwy 09L-27R, 09R-27L, MIRL Rwy 18-36, PAPI Rwy 09L-27R, 09R-27L and 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 18: TORA 6003, TODA 6003, ASDA 5956, LDA 5956. Rwy 09L/27R and 18/36 prim air carrier opr; Rwy 09R/C/27L/C no air carrier opn. Twy K clsd to acft with wg span greater than 80'. Twy P clsd to acft with wg span greater than 40'. **CAUTION** - Bird haz. Dense flt trng act in tfc pat and lcl area. Rwy 09R-27L prim flt trng rwy. Pers and eqpt on trml ramp wi 75' of Twy C cntrline when acft using Gates 3 or 4. **TFC PAT** - Alt 1000'. Rgt tfc Rwy 27R, 36, 09C and 09R. **NS ABTMT** - Turbojet are to use company fly quiet or publ pro, ctc arpt mgr C407-585-4000. **CSTMS/AG/IMG** - PPR. **MISC** - Rwy 09L-27R and 18-36 grooved. 210' of Rwy 18 1302' fr thld ungrooved. Class D Airspace eff 1130-0400Z++, OT Class G. LAWRs.

COMMUNICATIONS - CTAF - 120.3 **ATIS** - 125.975 **ASOS** - **REMARKS**: C407-321-9384. **APP/DEP - (R) (E)** 119.775 121.1 351.9 **REMARKS**: (119.775 351.9 S SFB NDB within 20 NM 3500' and blw; 121.1 351.9 N SFB NDB within 20 NM 3500' and blw. Class C Airspace.) **SANFORD TWR** - Opr 1130-0400Z++. **(V)** 120.3 135.25 381.65 **GND** - 121.35 381.65 **CLNC DEL** - 121.35 123.975 **REMARKS**: (121.35 When twr clsd.) (123.975 Avbl when advertised on ATIS.) **FSS-ST. PETERSBURG PIE-NOTAM SFB**

NAVAIDS - ORLANDO VORTAC - HA 112.200 ORL CH 59 N28°32.56' W81°20.10' 026° 15.0 NM to Fld. 109/(A)0°00.0'E HIWAS. **SANFORD NDB** - MHW 408.000 SFB N28°47.09' W81°14.60' At Fld. 57/5°34.4'W Unmto 0400-1130Z++. ORL TACAN az unuse 066°-084°

246°-289° byd 17 NM blw 2000'
246°-289° byd 28 NM blw 2500'

ILS/RADAR - ILS - 09L. Unmto 0400-1130Z++. **ILS** - BRG 275° LCZR I-FNU 110.15 GS 3°.

B-482 AIRPORT/FACILITY DIRECTORY

ORMOND BEACH MUNI, FL KOMN P N29°18.03' W81°06.82' 29 UTC-5(-4DT)

L-21D-24G

(B) **RWY-04** (CLSD 4000x180 ASP) **RWY-22**
RWY-08 L1,6,50 (4004x75 ASP S30 T40) L1,6,50 **RWY-26**
RWY-13 (CLSD 4000x180 ASP) **RWY-31**
RWY-17 L1,6,9,50 (3701x100 ASP S30 T40) L1,6,50 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL, PAPI Rwy 08-26 and 17-35 and REIL Rwy 17-CTAF. PAPI Rwy 17-35 and REIL Rwy 17 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z+-. **RSTD** - Twy C clsd UFN. **CAUTION** - Portions of twy cracking with grass growing thru. Line of sight obst btn Rwy 08-26 and 17-35. **TFC PAT** - Overhead 1028'. Rgt tfc Rwy 17 and 26. **NS ABTMT** - Fly rwy hdg to 1000' before pro on crs, all rwy.

COMMUNICATIONS - CTAF - 119.075 **UNICOM** - 123.05 **ATIS** - 118.475

AWOS-3 - 118.475 **REMARKS**: C386-615-7084. **ST PETERSBURG RDO** - 122.4 112.6T

122.1R **REMARKS**: (RCO) **DAYTONA APP/DEP - (R) (E)** 125.8 385.5 **TWR** - 119.075

GND/CLNC DEL - 121.625 **FSS-ST. PETERSBURG PIE-NOTAM PIE**

NAVAIDS - ORMOND BEACH VORTAC - HA 112.600 OMN CH 73 N29°18.20' W81°06.76'

At Fld. 19/(A)0°00.0'E

OMN VOR unuse

147°-155° byd 12 NM blw 2000'

147°-155° byd 25 NM blw 3000'

243°-253° byd 25 NM blw 3000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

OROVILLE, CA NDB - MHW 212.000 OVE N39°29.68' W121°37.33' At OROVILLE MUNI. 190/14°50.0'E Unmto. L-2G

ORR, MN NDB - MHW 341.000 ORB N48°01.11' W92°51.69' 1309/0°06.6'E Unmto. L-14I

ORTONVILLE, MN NDB - MHW 332.000 VVV N45°18.10' W96°25.29' 1090/3°37.9'E Unmto. L-12I-14H

OSCEOLA, AR NDB - MHW 239.000 BPW N35°41.56' W90°00.78' 230/0°24.9'W L-16H

OSCODA WURTSMITH, MI KOSC P N44°27.09' W83°23.64' 634 UTC-5(-4DT)

H-11A, L-31C

(B) **RWY-06** L2,5,50 (11800x200 ASP L1,2,5,15,50 **RWY-24**
S155 T330 ST175 TT550)

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 06-24 and MALSR Rwy 24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr SR-SS Mon-Fri. **RSTD** - Twy A SW 7000' and Twy B clsd Nov-Apr.

CAUTION - Daylt hr tailwinds may exist over ends Rwy 06-24. Bird haz. **MISC** - Rwy 06-24 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 116.1 **REMARKS**:

C989-739-1111. **MINNEAPOLIS CENTER** - 118.525 251.15 **REMARKS**: (APP/DEP svc)

FSS-LANSING LAN-NOTAM OSC

NAVAIDS - AU SABLE VORW-DME - HA 116.100 ASP CH 108 N44°26.95' W83°23.66'

At Fld. 627/(A)7°00.0'W

ASP DME unuse

300°-020° byd 35 NM blw 3000'

ASP VOR unuse

300°-360° byd 35 NM blw 2800'

ILS/RADAR - ILS - 24 LOC and GS unmtto.

OSHKOSH, NE NDB - MHW 233.000 OKS N41°24.07' W102°21.05' At GARDEN CO. 3381/7°55.6'E L-12G

OSHKOSH, WI RDO - 122.25 111.8T 122.1R (GREEN BAY FSS) **VORTAC** - L 111.800 OSH CH 55 N43°59.43' W88°33.36' At WITTMAN RGNL 170° 13.5 NM to FOND DU LAC CO. 008° 16.1 NM to OUTAGAMIE CO RGNL 100° 19.4 NM to NEW HOLSTEIN MUNI. 205° 23.9 NM to WAUPUN. 780/(A)2°00.0'E L-28H

AIRPORT/FACILITY DIRECTORY B-483

OSKALOOSA, IA **NDB** - MHW 414.000 OOA N41°13.53' W92°29.24'
At OSKALOOSA MUNI. 842/0°49.9'E Unmto. **L-27A**

OSWEGO, KS **WICHITA RDO** - 117.6T 122.1R (RCO) **VORTAC** - L 117.600 OSW CH 123
N37°09.45' W95°12.22' 254° 18.1 NM to COFFEYVILLE MUNI. 126° 21.2 NM
to MIAMI MUNI, OK. 930/(A)8°00.0'E HIWAS. **H-6I, L-15E**

OTIMS, NY **NDB/LOM** - MHW 353.000 MG N41°26.71' W74°17.46' 030° 4.1 NM
to ORANGE CO. 378/13°10.4'W

OTIS ANGB, MA See CAPE COD CGAS

OTTO, NM **VORW** - L 114.000 OTO N35°04.33' W105°56.16' 6290/(A)13°00.0'E **L-8I**

OTTUMWA INDUSTRIAL, IA **KOTM** P N41°06.40' W92°26.88' 845 UTC-6(-5DT)

H-5D, L-27A
(B) **RWY-04** L1,6,43 (5176x200 CON S42 T65 ST83 TT120) L1,6,43 **RWY-22**
RWY-13 L1,5,9,42,43 (5882x150 ASP L1,2,5,8,15 **RWY-31**
S80 T105 ST133 TT175)

SERVICE - LGT - ACTIVATE-MALSR Rwy 31, HIRL Rwy 13-31, MIRL Rwy 04-22, VASI Rwy
04-22 and 13, ODALS and REIL Rwy 13-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0200Z++, OT fone C641-683-3226. **CAUTION** - Line of sight
vision blocked btn Rwy 22 and 31. PJE. Ultralight haz 2200Z++-SS+30 Mon-Fri; SR-SS+30
Sat, Sun and hol. **MISC** - Rwy 31 pref calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 124.175 **REMARKS**:
C641-684-9164. **CHICAGO CENTER - (R)** 118.15 354.1 **REMARKS**: (APP/DEP svc)

FORT DODGE RDO - 122.4 **REMARKS**: (RCO)

FSS-FORT DODGE FOD-NOTAM OTM

NAVAIDS - OTTUMWA VORW-DME - L 111.600 OTM CH 53 N41°01.75' W92°19.55' 308°
7.2 NM to Fld. 820/(A)6°00.0'E HIWAS.

ILS/RADAR - ILS - Rwy 31 LOC BC unuse byd 16 NM. Unmto.

OUTAGAMIE CO RGNL, WI **KATW** P (P) N44°15.49' W88°31.14' 918
UTC-6(-5DT) **H-2J, L-28H**

(B) **RWY-03** L1,2,5,8,15,50 (8002x150 CON L1,5,9,50 **RWY-21**
S75 T160 ST175 TT320)
RWY-11 L1,5,9,43 (6501x150 CON L1,2,5,8,15,50 **RWY-29**
S75 T160 ST175 TT320)

SERVICE - LGT - When twr clsd, HIRL Rwy 03-21 preset lo ints, to increase ints and
ACTIVATE-HIRL Rwy 11-29, MALSR Rwy 03 and 29, REIL Rwy 11 and 21-CTAF. PAPI Rwy
03-21, 29 and VASI Rwy 11 opr H24. **FUEL** - (NC-100LL, A1+)

REMARKS - CAUTION - Waterfowl and bird haz. **MISC** - Rwy 11-29 grooved. Class D
Airspace eff 1130-0500Z++, OT Class G. Win months snow removal eqpt mnt-CTAF. Acft
ldg/dep Appleton should use CTAF when twr clsd.

COMMUNICATIONS - CTAF - 119.6 **UNICOM** - 122.95 **ATIS** - 127.15

GREEN BAY APP/DEP - Opr 1130-0530Z++ OT ctc MINNEAPOLIS CENTER 126.3 370.9.

- (R) (E) 126.3 338.2 **APPLETON TWR** - Opr 1130-0500Z++, 119.6

APPLETON GND - 121.7 **FSS-GREEN BAY GRB-NOTAM ATW**

NAVAIDS - OSHKOSH VORTAC - L 111.800 OSH CH 55 N43°59.43' W88°33.36' 008°
16.1 NM to Fld. 780/(A)2°00.0'E **KOOKY NDB/LOM** - MHW 407.000 AQ N44°12.95'
W88°23.94' 299° 5.8 NM to Fld. 753/3°09.1'W Unmto. **GAMIE NDB/LOM** - MHW
230.000 AT N44°09.74' W88°35.10' 029° 6.4 NM to Fld. Unk/2°58.5'W Unmto
0500-1200Z++.

ILS/RADAR - ILS - 03 LOC GS unmtto 0500-1130Z++. LOM unmtto. **ILS-DME** - 29 Unmtto.

OUTLAW FLD, TN **KCKV** P N36°37.31' W87°24.90' 550 UTC-6(-5DT) **H-6K-9A, L-16I**

(B) **RWY-05** (4004x100 ASP S40 T60) **RWY-23**
3602→ ←3501
RWY-17 L1,6,9,50 (6000x100 ASP S60 T90 ST114) L1,6,14,50 **RWY-35**

B-484 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-REIL Rwy 17 and MALS Rwy 35-CTAF. **FUEL** - (NC-100LL, A+)

REMARKS - Attended 1400-2400Z++ Oct-Apr; 1400-0200Z++ May-Sep; unattended Christmas. OT C931-320-7753. **CAUTION** - Extv flt trng in progress. PJE. Deer haz. **TCF PAT** - Rgt tfc Rwy 05 and 35.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 134.575 **REMARKS**: C931-431-3045. **CAMPBELL APP/DEP - (R) (E)** 134.35 307.025

FSS-JACKSON MKL-NOTAM CKV

NAVAIDS - CLARKSVILLE VOR-DME - T 110.600 CKV CH 43 N36°37.32' W87°24.76'
At Fld. 540/(A)1°00.0'W **SNUFF NDB/LOM** - MHW 335.000 CK N36°31.62' W87°23.19'
348° 5.8 NM to Fld. 501/2°30.9'W
CKV VOR unuse 090°-110° byd 20 NM

ILS/RADAR - LOC

O V GRAY FLD, GA See WEST GEORGIA RGNL O V GRAY FLD

OWASO, OK NDB/LOM - MHW 375.000 DW N36°18.44' W95°52.52' 186° 6.6 NM
to TULSA INTL. Unk/3°42.4'E **L-6H**

OWATONNA DEGNER RGNL, MN KOWA P N44°07.40' W93°15.64' 1146
UTC-6(-5DT) **H-2I, L-12J**

(B) **RWY-12 L1,5,9,50** (5500x100 CON S30 T60) L1,2,5,8,9,15,50 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL Rwy 12-30, REIL Rwy 12 and MALSR Rwy 30 -CTAF.
FUEL - (NC-100LL, A - Avbl H24 with credit card.)

REMARKS - Opr 1400-0200Z++May-Sep; 1400-2400Z++ Oct-Apr, OT call C507-451-6611.
CAUTION - Ultralight haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 128.325 **REMARKS**:
C507-455-0642. **MINNEAPOLIS CENTER - (R)** 132.35 307.3 **REMARKS**: (APP/DEP svc)

PRINCETON RDO - 122.25 **REMARKS**: (RCO) **ROCHESTER APP/DEP** - Opr
1100-0500Z++, OT ctc MINNEAPOLIS CENTER 132.35 307.3.- 119.8 251.125

FSS-PRINCETON PNM-NOTAM OWA

NAVAIDS - HALFWAY VORW-DME - T 111.200 FOW CH 49 N44°12.27' W93°22.23' 134°
6.8 NM to Fld. 1098/(A)2°00.0'E Unmto.
FOW DME unuse 121°-140° byd 7 NM
FOW VOR unuse 230°-250°

ILS/RADAR - ILS O/S UFN.

OWENSBORO DAVIESS CO, KY KOWB P N37°44.33' W87°10.01' 407
UTC-6(-5DT) **H-5E, L-16I**

(B) **RWY-05 L1,6,9,50** (5000x100 ASP S40 T40 TT40) L1,6,9,50 **RWY-23**
RWY-18 L1,5,9,43 (8000x150 ASP L1,2,5,8,15,43 **RWY-36**
S75 T150 ST175 TT200) ←6500

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 18-36, MIRL and PAPI Rwy 05-23,
MALSR and VASI Rwy 36, REIL Rwy 18, and twy lgt-CTAF. **FUEL** - A+ (MidAmerica Jet Inc.,
C270-926-6700.) (NC-100LL, A)

REMARKS - CAUTION - Wildlife and bird haz. **MISC** - Class D Airspace eff 1200-0400Z++,
OT Class G.

COMMUNICATIONS - CTAF - 120.7 **UNICOM** - 122.95 **ASOS** - 124.325 **REMARKS**:
C270-683-3228. **LOUISVILLE RDO** - 108.6T 122.1R **REMARKS**: (RCO)
EVANSVILLE APP/DEP - Opr 1200-0500Z++, OT ctc INDIANAPOLIS CENTER 128.3
284.65. - (R) (E) 126.4 226.4 **TWR** - Opr 1200-0400Z++. (E) 120.7 251.15 **GND** - 121.7
FSS-LOUISVILLE LOU-NOTAM OWB

NAVAIDS - OWENSBORO VOR-DME - T 108.600 OWB CH 23 N37°44.61' W87°09.96'
At Fld. 401/(A)1°00.0'E **HIGUY NDB/LOM** - MHW 341.000 OW N37°38.14' W87°09.73'
358° 6.2 NM to Fld. Unk/2°52.5'W

ILS/RADAR - ILS

OXFORD, OH NDB - MHW 282.000 OXD N39°30.45' W84°46.84' At MIAMI UNIVERSITY.
Unk/5°07.5'W Unmto. **L-27E**

AIRPORT/FACILITY DIRECTORY B-485

OXNARD, CA KOXR P N34°12.05' W119°12.43' 45 UTC-8(-7DT) **H-4G, L-3E-4G-7B**
(B) **RWY-07** L1,6,43 (5953x100 ASP S50 T70 ST89) L1,2,6,8,15,50 **RWY-25**
←4576

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 07-25, MALSR Rwy 25-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - OX

REMARKS - RSTD - Twy C clsd to acft over 30,000 lb. No turns before reaching 743'. No touch-and-go, stop-and-go or taxi-back opr 0400-1500Z++. **NS ABTMT** - Noise sensitive all quad practice NS ABTMT/Fly quiet/pro. **MISC** - Base OPS lctd at base of twr, ctc 134.95 when twr clsd or C805-382-3022. Ldg fee acft over 12,500 lb. Class D Airspace eff 1500-0500Z++, OT Class G.

COMMUNICATIONS - CTAF - 134.95 **ATIS** - 118.05 **REMARKS**: C805-985-1758.
ASOS - **REMARKS**: C805-382-0569. **PT MUGU APP/DEP** - Opr 1500-0700Z++, OT ctc LOS ANGELES CENTER 135.5 327.1.- **(R) (E)** 124.7 335.5 **TWR** - Opr 1500-0500Z++. 134.95 257.8 **GND** - 121.9 **FSS-HAWTHORNE HHR-NOTAM OXR**

NAVAIDS - CAMARILLO VORW-DME - L 115.800 CMA CH 105 N34°12.75' W119°05.66' 250° 5.7 NM to Fld. 62/(A)15°00.0'E
CMA VOR-DME unuse 046°-245° byd 20 NM blw 14,000'
276°-300° byd 20 NM blw 14,000'
301°-045°

ILS/RADAR - ILS - 25. Unmto 0500-1500Z++. OM and MM unmto.

OXONN, DC NDB/LOM - MHW 332.000 DC N38°45.96' W77°01.64' 355° 5.2 NM
to RONALD REAGAN WASHINGTON NATL, VA. Unk/10°39.9'W **L-29E-34F-36I**

OZARK RGNL, AR KBPK P N36°22.14' W92°28.23' 928 UTC-6(-5DT) **H-6I, L-16G**
(B) **RWY-05** L1,6 (5001x75 ASP S17) L1,6,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and PAPI Rwy 23-CTAF. **FUEL** - (NC-100LL, A - After hrs C870-430-5210, svc fee)

REMARKS - Attended 1300-0030Z++.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 133.975 **REMARKS**: C870-481-5946. **MEMPHIS CENTER** - 126.85 281.55 **REMARKS**: (APP/DEP svc) **FSS-JONESBORO JBR-NOTAM BPK**

NAVAIDS - FLIPPIN VORW-DME - L 112.800 FLP CH 75 N36°17.98' W92°27.50' 349° 4.2 NM to Fld. 780/(A)3°00.0'E
FLP DME unuse 031°-090° byd 15 NM blw 7000'
091°-130° byd 11 NM blw 8000'
131°-180° byd 20 NM blw 7000'
181°-230° byd 20 NM blw 6500'
231°-330° byd 30 NM blw 6500'
331°-030° byd 15 NM blw 6500'
091°-130° byd 11 NM blw 8000'

FLP VOR unuse

ILS/RADAR - GS unuse byd 3° left of LOC crs.

PAGE FLD, FL KFMV P N26°35.20' W81°51.79' 17 UTC-5(-4DT) **H-8H, L-21D-23B**
(B) **RWY-05** L6,43 (6406x150 ASP) L6,43 **RWY-23**
5947→ S125 T155 ST175 TT350) ←6007
RWY-13 L6,43 (4912x150 ASP S30 T35) L6,43 **RWY-31**
4297→

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **CAUTION** - Bird haz. Twy B SE of A is non-movement area not vis fr twr. Men and eqpt vcnty rwy and twy dur daylt hr. **NS ABTMT** - Voluntary rstd for large acft and jet acft conducting multiple apch and/or clsd tfc. **MISC** - Brightly lgtd ball fld 1500' SE apch end Rwy 05. Rwy 05-23 grooved. Class D Airspace eff 1200-0300Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 119.0 **UNICOM** - 130.55 **REMARKS**: Air to FBO com avbl **ATIS** - Opr H24. 123.725 **ASOS** - **REMARKS**: C239-936-2318. **MIAMI RDO** - **(E)** 122.2 122.65 122.1R **REMARKS**: (RCO) **FORT MYERS APP/DEP** - Opr 1100-0500Z++, OT ctc MIAMI CENTER 134.75 322.5.- **(R)** 126.8 385.45 **TWR** - Opr 1200-0300Z++. 119.0 306.95 **GND** - 121.7 **CLNC DEL** - 121.7 **FSS-MIAMI MIA-NOTAM FMV**

B-486 AIRPORT/FACILITY DIRECTORY

NAVAIDS - LEE CO VORTAC - L 111.800 RSW CH 55 N26°31.79' W81°46.55' 310° 5.8 NM to Fld. 25/(A)2°00.0'W HIWAS. **CALOO NDB/LOM** - MHW 341.000 FM N26°30.97' W81°57.01' 048° 6.3 NM to Fld. Unk/4°40.9'W
ILS/RADAR - ILS - 05. Unmto.

PAGELAND, SC NDB - MHW 270.000 PYG N34°44.70' W80°20.29' 569/7°24.0'W
Unmto.
PYG NDB unuse Byd 15 NM
L-24J-25D-36E

PAGE MUNI, AZ KPGA P N36°55.56' W111°26.90' 4316 UTC-7 **H-4I, L-8G-9C**
(B) **RWY-07** (2201x100 ASP) **RWY-25**

1613->
RWY-15 L1,6,9,43 (5950x150 ASP S65 T90 ST114 TT190) L1,6,9,43 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 15-33-CTAF. VASI Rwy 15-33 opr H24.
FUEL - A (Air BP- Avbl 1330-0200Z; OT 3 hr PN \$50 fee, C928-645-5356.) (NC-100LL)
FLUID - LHOX

REMARKS - Attended daylt hr. **RSTD** - Use Rwy 07-25 only dur hi winds. **MISC** - Fee for RON.

COMMUNICATIONS - CTAF/UNICOM - UNICOM advsy avbl SR-SS. 122.8
ASOS - 120.625 **REMARKS:** C928-645-1228. **DENVER CENTER** - 127.55 343.95 **REMARKS:** (APP/DEP svc) **PRESCOTT RDO** - 122.45 122.6 **REMARKS:** (RCO)

FSS-PRESCOTT PRC-NOTAM PGA

NAVAIDS - PAGE VORW-DME - L 117.600 PGA CH 123 N36°55.86' W111°26.85' At Fld. 4277/(A)13°00.0'E HIWAS.
PGA VOR-DME unuse 105°-230° byd 30 NM blw 11,000'
230°-245° byd 30 NM blw 12,000'

PAHOKEE, FL MIAMI RDO - 122.35 115.4T 122.1R (RCO) **VORTAC** - HA 115.400 PHK CH 101 N26°46.96' W80°41.49' At PALM BEACH CO GLADES. 069° 20.9 NM to WILLIAM P GWINN. 349° 30.2 NM to OKEECHOBEE CO. 16/(A)0°00.0'E HIWAS.
H-8H, L-23C

PAINE FLD, WA See SNOHOMISH CO

PAJAR, CA NDB - MHW 327.000 PDG N36°54.81' W121°48.48' 034° 1.6 NM to WATSONVILLE MUNI. 93/14°12.4'E **L-3B**

PALACIOS MUNI, TX KPSX P N28°43.65' W96°15.06' 14 UTC-6(-5DT)
H-7C, L-20I-21A

(B) **RWY-08** (5001x150 CON S46 T58 TT105) **RWY-26**
RWY-13 L1,6,9 (5001x150 CON S46 T58 TT105) L1,6,9 **RWY-31**
RWY-18 (5001x150 CON S46 T58 TT105) **RWY-36**

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A - Self svc with credit card.)

REMARKS - Unattended. **MISC** - Rwy 08-26 and 17-35 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.025 **REMARKS:** C361-972-0101. **HOUSTON CENTER - (E)** 128.6 360.8 **REMARKS:** (APP/DEP svc)
MONTGOMERY CO RDO - 122.25 **REMARKS:** (RCO)
FSS-MONTGOMERY CO CXO-NOTAM PSX

NAVAIDS - PALACIOS VORTACW - HA 117.300 PSX CH 120 N28°45.87' W96°18.37' 123° 3.7 NM to Fld. 6/(A)8°00.0'E HIWAS.

PALATKA, FL GAINESVILLE RDO - 122.25 (RCO) **NDB** - MHW 243.000 IAK N29°39.16' W81°48.70' 092° 6.4 NM to PALATKA MUNI LT KAY LARKIN FLD. 90/5°20.9'W Unmto 2400-1300Z++. **L-21D-24G**

AIRPORT/FACILITY DIRECTORY B-487

PALEE, FL **NDB/LOM** - MHW 332.000 PL N30°23.49' W84°14.14' 276° 6.0 NM
to TALLAHASSEE RGNL. 51/3°48.2'W

PALESTINE, IL **NDB** - MHW 391.000 PLX N39°00.85' W87°38.50' 461/2°44.3'W **L-27D**

PALESTINE, TX **NDB** - MHW 375.000 PSN N31°46.81' W95°42.06' Unk/3°44.8'E **L-19D**

PALM BEACH INTL, FL **KPBI** P N26°40.99' W80°05.74' 19 UTC-5(-4DT)

H-8I, L-23A,C

(B) **RWY-09L** L2,3,5,8,15,50

8808→

RWY-09R L6,9,42,50

RWY-13 L6,9,50

(10008x150 ASP

S85 T200 ST175 TT400)

(3213x75 ASP S25)

(6932x150 ASP

S100 T180 ST175 TT325 DDT400)

L3,5,9,50 **RWY-27R**

←9197

L6,9,42,50 **RWY-27L**

L6,9,50 **RWY-31**

←6504

SERVICE - R-AOELRA **LGT** - ODALS Rwy 09R-27L opr SR-SS only. **FUEL** - A, A+ (Galaxy
Avn, C561-683-4121.)

REMARKS - **RSTD** - Rwy 09L: TORA 10000, TODA 10000, ASDA 10000, LDA 8800. Rwy 27R:
TORA 10000, TODA 10000, ASDA 10000, LDA 9189. Rwy 09R-27L non-air carrier acft
only. **CAUTION** - Bird and ultralight haz. Portions of Twy F, S of Twy G to apch end Rwy 31
not vis fr twr due to bldg and prk acft. Aerobatic area blw 3500' within 1 NM indef. 163'
crane .3 NM S Rwy 09L and .25 NM SW Rwy 09R. Twy L lctd btn Rwy 09L-27R and 09R-27L
is wider and longer than rwy, do not mistake for rwy. **TFC PAT** - Rgt tfc Rwy 09R. **NS**
ABTMT - Fone C561-471-7467. **CSTMS/AG/IMG** - Opr 1300-0100Z++ Mon-Sat,
1300-0500Z++ Sun; 1 hr PPR. Special entry pt for MX and other countries in Western
Hemisphere S of 30° N lat. **MISC** - Rwy 13-31 and 09L-27R grooved. Flt Notification Svc,
ADCUS, avbl. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 123.75 **ASOS** - 119.975 **REMARKS**:
C561-683-2548. **MIAMI RDO** - (E) 122.4 115.7T 122.1R **REMARKS**: (RCO) **APP** - (R) (E)
124.6 125.0 125.2 317.4 397.9 (124.6 317.4 N sctr) (125.0 Final apch) (125.2 397.9 S sctr)
REMARKS: (Class C Airspace) **TWR** - (E) 119.1 118.75 257.8 384.6 **GND** - 121.9 257.8
DEP - (R) 127.35 128.3 343.6 387.1 (127.35 343.6 S sctr) (128.3 387.1 N sctr)
CLNC DEL - 121.6 **FSS-MIAMI MIA-NOTAM PBI**

NAVAIDS - **VOT** - 109.0 **PALM BEACH VORTAC** - HA 115.700 PBI CH 104 N26°40.80'
W80°05.19' At Fld. 19/(A)3°0.0'W **RUBIN NDB/LOM** - H 356.000 PB N26°41.27'
W80°12.61' 093° 6.2 NM to Fld. Unk/5°52.0'W

ILS/RADAR - **ILS** - 09L, 27R.

PALMDALE RGNL USAF PLT 42, CA **KPMD** AF N34°37.76' W118°05.07'
2543 UTC-8(-7DT) **H-4H, L-3E-4G-7C**

(B) **RWY-04** L1,5,9

RWY-07 L1,5,9

RWY-07Z

(12001x150 CON PCN 73 R/C/W/T)

(12002x150 CON PCN 94 R/B/W/T)

(6000x75 CON PCN 166 R/B/W/T)

L1,5,9,50 **RWY-22**

L1,5,9,50 **RWY-25**

RWY-25Z

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 04-22 and 07-25, REIL Rwy 04-22 and 25, PAPI Rwy 22
and 25-CTAF. **FUEL** - Ltd fueling avbl to govt acft only 1530-0130Z++ wkday. Call plant to
arng.

REMARKS - Attended 1330-0730Z++, OT clsd to all tfc wo written avpl. Plant Office open
wkd 1530-2359Z++ only. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - OFFL BUS
ONLY. Mil Arpt. Civil use rqr USAF APVL and DD form 2400/01/02. PPR for all full stop ldg
only. Call C661-272-6715 dur duty hr, OT C661-272-6600. Assault ldg zone lctd 1st 6000'
Rwy 25 end of Twy B, Rwy 25Z open to C-130 acft, PPR only; call C661-272-6715. Rwy 25Z
assault ldg zone one-way ldg only. **CAUTION** - Rwy 25 ovrrn has a minus 3 percent down
slope in poor cond and use is haz. Prk ramp C lctd S of Rwy 22 and Twy V not vis fr twr.
Unlgt'd obst sur afld. Drainage ditches parl all rwy. **TFC PAT** - Overhead 4043' ftr and
trainer type acft. All others rectangular 4543'. Rgt tfc Rwy 04, 25. **MISC** - Winds are est
due to FMQ-13 wind sensors being accurate to within only +/- 2 Kt. ATC/Wx will not
incl/relay wind corr into fcst/phraseology. Therefore, aircrews will incorporate a +/- 2 Kt
accuracy into their decision making process for flying opr. Svc nml associated with an AFB
are not avbl at this industrial instl. No Base OPS - Flt plans must be activated/clsd with FSS.
Class D Airspace eff 1330-0600Z++; OT Class G. Rwy 07Z-25Z rpt PCN 435 R/B/W/T.

COMMUNICATIONS - **CTAF** - 123.7 **ASOS** - 118.275 **REMARKS**: C661-272-3798.

JOSHUA APP/DEP - (R) (E) 124.55 363.0 **TWR** - (E) 123.7 317.6 **GND** - 121.9 348.6

FSS-RIVERSIDE RAL-NOTAM PMD

B-488 AIRPORT/FACILITY DIRECTORY

NAVAIDS - PALMDALE VORTAC - HA 114.500 PMD CH 92 N34°37.88' W118°03.83' At Fld.

2498/(A)15°00.0'E

PMD TACAN unuse

PMD VOR unuse

120°-145° byd 20 NM blw 15,500'

145°-150° byd 20 NM blw 14,500'

010°-020°

110°-160° byd 35 NM blw 11,600'

160°-235° byd 30 NM blw 8100'

ILS/RADAR - ILS - 25

PALM SPRINGS INTL, CA **KPSP** P N33°49.78' W116°30.40' 477 UTC-8(-7DT)

H-4H, L-4I

(B) **RWY-13L** L6,9,50

(4952x75 ASP S12.5 T60)

L6,9,50 **RWY-31R**

RWY-13R L1,5,9,43

(10001x150 ASP

L1,5,9,43 **RWY-31L**

7001→

S105 T200 ST175 TT330 DDT800)

←8501

SERVICE - LRA LGT - Do not use VASI Rwy 31L byd 3 NM or byd Cathedral City due to hi terrain. Req VASI Rwy 31L thru twr. When twr clsd ACTIVATE-HIRL Rwy 13R-31L-CTAF. VASI and REIL Rwy 13R-31L, PAPI and REIL Rwy 13L-31R not avbl 0700-1400Z++. Rwy 13L-31R MIRL and Twy E unlgtd 0700-1400Z++. **FUEL** - A+ (Signature Combs avbl 1400-0600Z++ C760-327-1201, OT PN 30 min \$200 fee.) (NC-100LL)

REMARKS - RSTD - Rwy 13R: TORA 10000, TODA 10000, ASDA 9857, LDA 6857.

CAUTION - Do not mistake cntr Twy C as rwy. **NS ABTMT** - Ctc Duty Supervisor

C760-318-3820. **CSTMS/AG/IMG** - CSTMS avbl H24, 4 hr PN rqr C760-318-3880 fax

3883. **MISC** - Rwy 13R-31L PFC. Ldg fee. LAWRS.

COMMUNICATIONS - CTAF - 119.7 **UNICOM** - 122.95 **ATIS** - 118.25 **REMARKS:**

C760-327-2770. **ASOS** - **REMARKS:** C760-320-7645. **RIVERSIDE RDO** - 115.5T 122.1R

REMARKS: (RCO) **SOCAL APP/DEP** - Opr 1400-0700Z++, OT ctc LOS ANGELES CENTER

128.15 285.6. - (R) (E) 126.7 135.275 251.1 370.95 (135.275 251.1 NE-SW)(126.7 370.95

W-N) **TWR** - 119.7 377.05 **GND** - 121.9 **CLNC DEL** - 128.35

FSS-RIVERSIDE RAL-NOTAM PSP

NAVAIDS - PALM SPRINGS VORTAC - L 115.500 PSP CH 102 N33°52.20' W116°25.79' 225°

4.5 NM to Fld. 1600/(A)13°00.0'E **THERMAL VORTAC** - HA 116.200 TRM CH 109

N33°37.69' W116°09.61' 292° 21.1 NM to Fld. -87/(A)13°00.0'E

PSP VORTAC unuse

135°-215° byd 20 NM blw 10,200'

215°-270° byd 15 NM blw 12,800'

278°-320° byd 25 NM blw 13,000'

320°-090° byd 15 NM blw 7300'

160°-285° byd 15 NM blw 17,500'

160°-285° byd 30 NM

325°-060° byd 20 NM blw 12,000'

325°-060° byd 30 NM blw 15,000'

045°-060° byd 30 NM blw 12,000'

045°-060° byd 35 NM blw 13,500'

160°-185° byd 20 NM blw 12,000'

160°-185° byd 30 NM blw 14,000'

185°-260° byd 20 NM blw 18,500'

260°-265° byd 35 NM blw 11,000'

260°-265° byd 36 NM blw 12,000'

265°-285° byd 35 NM blw 13,500'

325°-045° byd 20 NM blw 12,000'

325°-045° byd 35 NM blw 13,500'

060°-090° byd 35 NM blw 9000'

TRM VORTAC unuse

PAMPA, TX **NDB** - MHW 368.000 PPA N35°36.76' W100°59.52' At PERRY LEFORS FLD.

Unk/6°47.0'E Unmto 0000-1400Z++. **L-15B**

PANAMA CITY BAY CO INTL, FL **KPFN** P N30°12.72' W85°40.97' 20

UTC-6(-5DT) **H-8G, L-21C-22I**

(B) **RWY-05L** L1,6,43

(4884x150 ASP S40 T70 ST89 TT120)

L1,6,43 **RWY-23**

RWY-14L L1,2,5,8,15

(6308x150 ASP

L1,5,9,43 **RWY-32**

S100 T174 ST175 TT300)

SERVICE - LRA LGT - ACTIVATE-HIRL Rwy 14-32, MIRL Rwy 05-23, MALSR Rwy 14, REIL Rwy 32 and twy lgt-CTAF. **FUEL** - A, A+ (Sowell Acft Svc, Inc, C850-785-4325, avbl 1200-0200Z++. 30 min PN rqr C850-258-1771. Svc fee.) (NC-100LL)

AIRPORT/FACILITY DIRECTORY B-489

REMARKS - CAUTION - Bird haz. Acft arr-dep SE-NW use caution due ints mil jet trns arpt tfc area 1500' and abv on apch to Tyndall AFB. **CSTMS/AG/IMG** - Fone prior 2200Z++ preceding wknd; wkend arr fone prior 2200Z++ preceding Fri. **MISC** - Rwy 14-32 grooved. Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1200-0400Z++, OT Class G. LAWRS. All mil VIP arr/dep will be to/fr arpt trml with prior approval fr arpt authority at C850-763-6751 ext 206. All IFR acft dep Rwy 14 must turn to assigned hdg within 1NM of dep end of rwy.

COMMUNICATIONS - CTAF - 120.5 **UNICOM** - 122.95 **ATIS** - 119.975 **ASOS** - **REMARKS**: C850-872-0385. **GAINESVILLE RDO** - 114.3T 122.1R **REMARKS**: (RCO)

TYNDALL APP/DEP - (R) 124.15 125.2 341.7 392.1 (124.15 341.7 S Abv 5000'.) (125.2 392.1 N Abv 5000'.) **REMARKS**: Opr 1200-0400Z++ wknd, 1500-2300Z++ wkend, clsd hol and hol assoc with wkends. OT ctc JACKSONVILLE CENTER 124.77 346.35.

TWR - Opr 1200-0400Z++. **(E)** 120.5 269.0 **GND** - 121.65

FSS-GAINESVILLE GNV-NOTAM PFN

NAVAIDS - PANAMA CITY VORTAC - L 114.300 PFN CH 90 N30°12.97' W85°40.86' At Fld. 10/(A)0°00.0'E **LYNNE NDB/LOM** - MHW 278.000 PF N30°19.60' W85°46.94' 145° 8.6 NM to Fld. Unk/2°42.7'W

ILS/RADAR - ILS - 14. BC unuse. Unmto 0400-1200Z++.

PANCK, KS NDB/LOM - MHW 383.000 LB N36°57.87' W100°57.38' 351° 4.8 NM to LIBERAL MID AMERICA RGNL. 2845/6°53.3'E

PANDE, TX NDB/LOM - HW 251.000 AM N35°08.79' W101°48.33' 041° 6.6 NM to RICK HUSBAND AMARILLO INTL. Unk/7°15.0'E Unmto 0600-1200Z++. **L-15B**

PANGBORN MEM, WA KEAT P N47°23.89' W120°12.34' 1249 UTC-8(-7DT)
H-1B, L-13A

(B) **RWY-07** (4460x75 ASP S50 T77 ST97 TT136) **RWY-25**
RWY-12 L1,6,9,50 (5700x150 ASP S50 T77 ST97 TT136) L1,2,6,9 **RWY-30**

SERVICE - LGT - ACTIVATE-MIRL Rwy 12-30 and REIL Rwy 12-CTAF. VASI Rwy 30 O/S indef. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 07-25 clsd when snow on gnd. Rwy 07-25 clsd to all ngst opr and air carrier opr. Twy D and E clsd when snow covered. **CAUTION** - Bird haz. Hvy concentration of migratory and wintering flocks of large waterfowl throughout the Columbia River Basin fr Nov-May. Glider act Mar-Nov. Rwy 07-25 has extv cracks, vegetation and sfc deterioration. **TFC PAT** - Rgt tfc Rwy 07 and 12. **MISC** - Rwy 12 pref no wind rwy cond.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.925 **REMARKS**: C509-886-4226. **SEATTLE CENTER** - (E) 126.1 291.6 **REMARKS**: (APP/DEP svc)

SEATTLE RDO - 122.6 **REMARKS**: (RCO) **FSS-SEATTLE SEA-NOTAM EAT**

NAVAIDS - WENATCHEE VORW-DME - L 111.000 EAT CH 47 N47°23.98' W120°12.65' At Fld. 1224/(A)19°00.0'E HIWAS O/S UFN. **VHF/DF**

EAT VOR-DME unuse
073°-118° byd 25 NM blw 5500'
118°-153° byd 15 NM blw 14,500'
153°-243° byd 15 NM
243°-263° byd 35 NM blw 12,000'
290°-303° byd 14 NM blw 7,900'
303°-073° byd 20 NM

ILS/RADAR - ILS - LOC unuse byd 15 nm blw 5700'.

PANHANDLE, TX VORTACW - HA 116.600 PNH CH 113 N35°14.10' W101°41.94' 193° 1.0 NM to RICK HUSBAND AMARILLO INTL. 231° 7.4 NM to TRADEWIND. 3595/(A)8°0.0'E **H-6G, L-15B**

PANOCH, CA RANCHO MURIETA RDO - 112.6T 122.1R (RCO) **VORTAC** - L 112.600 PXN CH 73 N36°42.93' W120°46.72' 045° 17.4 NM to FIREBAUGH. 334° 21.3 NM to LOS BANOS MUNI. 2060/(A)16°00.0'E
PXN VOR unuse 230°-280° byd 7 NM blw 9000'

H-3B, L-3C

B-490 AIRPORT/FACILITY DIRECTORY

PAPPY BOYINGTON FLD, ID KCOE P (AR) N47°46.46' W116°49.17' 2320

UTC-8(-7DT) **H-1C, L-13B**

(B) **RWY-01** L1,6,9,50 (5400x75 ASP S50 T83 ST105 TT150) L1,6,50 **RWY-19**
RWY-05 L1,2,5,8,15,50 (7400x100 ASP S57 T95 ST121 TT165) L1,5,9,50 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19, HIRL Rwy 05-23, REIL Rwy 01 AND 23, MALSR Rwy 05, PAPI Rwy 01-19 and 05-23-CTAF. Rwy 05 nstd MALSR, thld bar extn 5' byd edge lgt each side. **FUEL** - (NC-100, A - Self svc after hr fone C208-772-6404, C208-661-4174, C208-661-7449, or C208-699-5433. Self-svc avbl with credit card.)

REMARKS - Attended 1500-0100Z++ Mon-Fri. **CAUTION** - Bird haz. 48 hr PPR for unskd opr with more than 30 PAX, call C208-446-1860. Remote ctl airstrip 2.3 NM W apch end Rwy 5. **TFC PAT** - Rgt tfc Rwy 01. **MISC** - Rwy 05-23 grooved. Class E Airspace cont.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **REMARKS:** Arpt ldg cond avbl on UNICOM. **AWOS-3** - 135.075 **REMARKS:** C208-772-8215. **SEATTLE CENTER - (R) (E)** 123.95 282.3 **BOISE RDO** - 122.05 **REMARKS:** (RCO) **SPOKANE APP/DEP - (R) (E)** 132.1 263.0 **FSS-BOISE BOI-NOTAM COE**

NAVAIDS - COEUR D'ALENE VORW-DME - T 108.800 COE CH 25 N47°46.42' W116°49.23' At Fld. 2320/(A)19°00.0'E HIWAS. **LEENY NDB/LOM** - HW 347.000 CO N47°44.57' W116°57.66' 072° 6.0 NM to Fld. 2151/15°55.0'E
COE DME unuse 220°-240° byd 15 NM
280°-315° byd 15 NM blw 11,000'

ILS/RADAR - ILS - 05 LOC unuse 25° either side of crs.

PARADISE, CA VORTAC - HA 112.200 PDZ CH 59 N33°55.10' W117°31.80' 238° 3.8 NM to CORONA MUNI. 290° 6.3 NM to CHINO. 042° 7.3 NM to FLABOB. 013° 14.2 NM to RIALTO MUNI MIRO FLD. 049° 21.6 NM to REDLANDS MUNI. 008° 29.5 NM to HESPERIA. 1432/(A)15°00.0'E

PDZ VOR unuse 145°-190° byd 25 NM blw 10,000'
145°-190° byd 39 NM blw 13,500'
PDZ VORTAC unuse 130°-145° byd 25 NM blw 5000'
145°-190° blw 8000'
190°-230° blw 10,000'
310°-325° byd 35 NM blw 10,900'
325°-345° byd 25 NM blw 11,500'
345°-360° byd 35 NM blw 10,500'

H-4G, L-3E-4H, A-2F

PARAGOULD, AR NDB - MHW 383.000 PGR N36°03.77' W90°30.66' 287/0°05.4'W L-16H

PARIS, IL NDB - MHW 341.000 PRG N39°41.90' W87°40.45' 655/2°50.2'W Unmto 2200-1400Z++. L-27D

PARIS, TX VORW-DME - L 113.600 PRX CH 83 N33°32.54' W95°26.90' 352° 5.6 NM to COX FLD. 510/(A)7°00.0'E L-17D

AIRPORT/FACILITY DIRECTORY B-491

PARKER, CA RIVERSIDE RDO - 117.9T 122.1R (RCO) **VORTAC** - HA 117.900 PKE CH 126
N34°06.12' W114°40.92' 067° 20.7 NM to AVI SUQUILLA, AZ. 1000/(A)15°00.0'E
PKE TACAN unuse 090°-167°

167°-170° byd 25 NM blw 4900'
170°-185° byd 30 NM blw 4900'
230°-240° byd 33 NM blw 5900'
260°-290° byd 29 NM blw 5900'
290°-300° byd 33 NM blw 6800'
300°-315° byd 25 NM blw 6800'
325°-335° byd 25 NM blw 5300'
PKE VOR unuse 090°-110° byd 25 NM blw 3800'
110°-140° byd 8 NM blw 4200'
140°-155° byd 20 NM blw 4200'
155°-170° byd 25 NM blw 4900'
170°-185° byd 30 NM blw 4900'
230°-240° byd 33 NM blw 5900'
260°-290° byd 29 NM blw 5900'
290°-300° byd 33 NM blw 6800'
300°-315° byd 25 NM blw 6800'
325°-335° byd 25 NM blw 5300'

H-4H, L-4J-5A

PARKERSBURG, WV RDO - 122.4 108.6T 122.1R (ELKINS FSS) **VORTAC** - L 108.600
JPU CH 23 N39°26.47' W81°22.49' 215° 6.5 NM to MID OHIO VALLEY RGNL.
1030/(A)3°00.0'W **L-29B**

PARKK, WA NDB - HW 281.000 SZ N47°31.94' W122°18.42' 165° 5.0 NM
to SEATTLE TACOMA INTL. Unk/17°14.6'E **L-1D**

PARK RAPIDS MUNI KONSHOK FLD, MN KPKD P

N46°54.04' W95°04.39' 1445 UTC-6(-5DT) **H-2I, L-14H**
(B) **RWY-13** L1,6,9 (5498x100 ASP S20 T36) L1,2,6,8,15 **RWY-31**
RWY-17 (3190x140 GRS) **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 13-31, REIL Rwy 13, MALSR Rwy 31-CTAF. Rwy 13-31
no amber lgt last 2000' of rwy. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1430-2100Z++ Mon-Fri Oct-Apr; 1330-2400Z++ Mon-Fri May-Sep;
1500-2200Z++ Sat-Sun. **RSTD** - Rwy 17-35 clsd win.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 110.6 **REMARKS:** C218-732-0920.
PRINCETON RDO - 110.6T 122.1R **REMARKS:** (RCO)

FSS-PRINCETON PNM-NOTAM PKD

NAVAIDS - PARK RAPIDS VOR-DME - L 110.600 PKD CH 43 N46°53.89' W95°04.25' At Fld.
1441/(A)4°0.0'E

ILS/RADAR - ➡ **ILS**- BRG 312.6° LCZR I-PKD 110.9 GS 3° LOM PK 269

PASCO, WA VORW-DME - L 108.400 PSC CH 21 N46°15.78' W119°06.94' At TRI CITIES.
216° 4.7 NM to VISTA FLD. 268° 8.3 NM to RICHLAND. 260° 35.8 NM
to SUNNYSIDE MUNI. 404/(A)20°00.0'E
PSC DME unuse 150°-195° byd 35 NM blw 5500'
195°-220° byd 35 NM blw 4500'

L-13A

PASER, WI NDB/LOM - MHW 206.000 RA N42°40.95' W87°53.97' 042° 6.0 NM
to JOHN H BATTEN. 710/3°14.6'W Unmto.
RA NDB unuse Byd 10 NM
A-1A

PASO ROBLES MUNI, CA KPRB P N35°40.37' W120°37.62' 836 UTC-8(-7DT)
H-4G, L-3C-7A

(B) **RWY-01** L1,5 (6009x150 ASP L1,5,9,50 **RWY-19**
S60 T106 ST134 TT150)
RWY-13 L1,6 (4700x100 ASP S30 T50 TT90) L1,6,50 **RWY-31**

B-492 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - Opr dusk-0600Z++; after 0600Z++ ACTIVATE-HIRL Rwy 01-19; PAPI Rwy 19, 31; MIRL Rwy 13-31 and H1 perimeter lgt-CTAF. **FUEL** - A, A+ (Air BP, Avbl 1500-0300Z++, OT C805-239-5860, \$60 fee.) (NC-100LL) **FLUID** - OX.

REMARKS - Attended 1500-0200Z++. **RSTD** - Twy B clsd UFN. **MISC** - Fee OT ctc FBO C805-239-5860. RON tiedown fee.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.125 **REMARKS**: C805-239-3593. **OAKLAND CENTER - (R) (E)** 128.7 307.0 **REMARKS**: (APP/DEP svc) **HAWTHORNE RDO - (V)** 122.4 255.4 **REMARKS**: (RCO) **FSS-HAWTHORNE HHR-NOTAM PRB**

NAVAIDS - PASO ROBLES VORTACW - L 114.300 PRB CH 90 N35°40.35' W120°37.62' At Fld. 820/(A)16°00.0'E HIWAS. **VHF/DF** PRB TACAN az unuse 120°-140° byd 27 NM blw 8000'

PATERSON, NJ NDB - MHW 347.000 PNJ N40°56.79' W74°09.05' 234° 7.3 NM to ESSEX CO. Unk/13°05.9'W PNJ NDB unuse 260°-040° byd 15 NM
L-33B-34H

PATRICK AFB, FL KCOF AF N28°14.10' W80°36.61' 8 UTC-5(-4DT) **H-8H, L-24F**
(B) **RWY-02** L5,11,50 (9023x200 ASP PCN 50 R/C/W/T) L5,50 **RWY-20**
RWY-11 L6,50 (4000x200 ASP PCN 54 F/B/W/T) L6,50 **RWY-29**
←3700

SERVICE - L-AOE LGT - Rwy 02-20 edge lgt aprx 30' fr usable rwy sfc. **FUEL** - J8 **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-128-133-148 **TRAN ALERT** - Opr 1300-0500Z++, clsd hol. All tran acft rqr Tran Alert assistance, no arr later than 0430Z++. Chip detection inspection rqr by F-16 not avbl.

REMARKS - Opr 1300-0500Z++ Mon-Thu, 1300-2230Z++ Fri-Sun. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR for all acft exc EVAC, DSN 854-2222. E side Twy C clsd to jet acft. **CAUTION** - First 240' Rwy 29 not vis fr twr. Exer caution due to extv lcl general avn acft over Melbourne Intl, 7 NM S of Patrick AFB dur VFR wx cond. Bird haz potential exists. Migratory Season Phase II 1 Oct-31 Mar. Dur Bird Watch Cond MODERATE, tkof and ldg perms. Dur Bird Watch Cond SEVERE, tkof and ldg proh. Ctc TWR/GND/ATIS for current Bird Watch Cond Code. Rwy 11-29 has nstd LZ TD box mrk. **TFC PAT** - 1500' rectangular, 2000' overhead. **MISC** - Base OPS DSN 854-2222, C321-494-2222, fax C321-494-6442. First 1000' Rwy 02-20 grooved conc, mid 7000' Rwy 02-20 grooved asphalt. Wx fone DSN 467-8484. Fleet svc not avbl. Class D Airspace eff 1300-0500Z++ Mon-Thu, 1300-2230Z++ Fri-Sun, OT Class E.

COMMUNICATIONS - SFA PTD - 139.3 372.2 **ATIS** - 119.175 273.5
ORLANDO APP/DEP - (R) (E) 132.65 134.95 281.425 358.3 **REMARKS**: Class D Airspace 20 NM out 134.95 358.3. **TWR - (E)** 133.75 269.375 **GND** - 124.35 335.8
CLNC DEL - 118.4 289.4 **PATRICK COMD POST** - (Call BARRIER) 138.3 311.0 **REMARKS**: (Global HF thru CAPE RDO) **PMVS METRO** - 344.6 **REMARKS**: Avbl H24.
KING OPS - 150.35 321.0 **RESCUE OPS** - 138.475 255.5
FSS-ST. PETERSBURG PIE-NOTAM COF

NAVAIDS - MELBOURNE VOR-DME - L 110.000 MLB CH 37 N28°06.32' W80°38.12' 015° 7.9 NM to Fld. 30/(A)2°00.0'W **PATRICK TACAN** - T COF CH 97 N28°14.26' W80°36.71' At Fld. 10/(A)4°00.0'W Unmto 0500-1300Z++. No-NOTAM MP: 0900-1500Z++ Mon. MLB VOR unuse 276°-319° byd 8 NM blw 4000'

ILS/RADAR - ILS/RADAR - 02, 20. Rwy 02 coupled/autoland ILS apch use caution, lczr signal not protected, possible interference. OM not instl, DME or RADAR rqr. Unmto 0500-1300Z++. No-NOTAM MP: Rwy 02 0900-1500Z++ Tue, Rwy 20 0900-1500Z++ Thu. **RADAR - ASR** - No-NOTAM MP: 0900-1300Z++ Wed and Thu.

PATTEN, GA NDB - MHW 245.000 GTP N30°57.45' W83°49.60' 245/4°11.2'W Unmto 0200-1100Z++ Mon-Fri; 0500-1700Z++ Sat- Sun. **L-21D-22J**

PATTERSON, LA DE RIDDER RDO - 122.5 (RCO) **NDB** - MHW 245.000 PTN N29°42.88' W91°20.20' At HARRY P WILLIAMS MEM. 3/1°07.6'E PTN NDB unuse Byd 15 NM
L-21B-22F

AIRPORT/FACILITY DIRECTORY B-493

PATTERSON, OH TACAN - T FFO CH 99 N39°49.14' W84°03.33'

At WRIGHT PATTERSON AFB. 232° 11.9 NM to MORAIN AIR PARK. 208° 23.2 NM to LEBANON WARREN CO. 804/(A)4°00.0'W
FFO TACAN az unusu 295°-360° byd 10 NM blw 5000'
L-27E

PATUXENT RIVER NAS, (TRAPNELL FLD) MD KNHK N N38°17.16' W76°24.71'

39 UTC-5(-4DT) H-101-121, L-34E-361
(B) RWY-02 (5021x75 ASP PCN 24 R/B/W/T) RWY-20
RWY-06 L2,4,5,11,51 (11807x200 PEM PCN 71 R/C/W/T) L4,5,51 RWY-24
HOOK E28(B) (2180') HOOK E28(B) (1507')
RWY-14 L5,51 (9742x200 PEM PCN 73 R/B/W/T) L5,51 RWY-32
HOOK E28(B) (1280') HOOK E28(B) (3061')

SERVICE - JASU - (NCP-105) (NC-8A) (NC-10C) **FUEL** - 100LL, J8, J5 **FLUID** - SP LHOX
LOX **OIL** - O-128-133-148-156(Mil) **TRAN ALERT** - Avbl 1200-2300Z++ Mon-Fri exc hol.
Ltd J8 tran fuel avbl.

REMARKS - Opr 1200-0400Z++ Mon-Fri, 1300-2300Z++ Sat-Sun, clsd hol. See FLIP AP/1
Supplementary Arpt Info. **RSTD** - PPR-NO TRML FAC AVBL. DSN 342-3836,
C301-342-3836. Acft must make prior arng and rcv PPR fr host Squadron, or NAS Base
OPS. Ltd ramp space, and ltd tran svc avbl. **CAUTION** - Stopping in rstd area on Twy A, W
twy is proh. Portions of rwy, twy and acft ramps not vis fr twr. First 1630' Rwy 32 may be
clsd daylt hr Mon-Sat dur VFR. Bldgs and eqpt lctd near apch end Rwy 32. Deer and bird
haz. **TFC PAT** - VFR initial at 4 DME (Rwy 32 at 3 DME) 2000', break 1500', downwind
1000'. Reduced rwy separation std in eff for lcl based USN/USMC acft. **NS ABTMT** - Mil
acft maint at least 1500' btn 3 NM and 10 NM fr 210° CW to 240°. No practice apch hvy
acft Sat before 1500Z++, Sun before 1700Z++. Tran acft practice apch not to interfere
basis. **CSTMS/AG/IMG** - CSTMS/AG avbl 24 hr with 24 hr PN. IMG avbl 24 hr with 72 hr
PN. Ctc AODO at DSN 342-3836, C301-342-3836. **MISC** - MET obsn and PMSV mnt avbl
1030-0400Z++ dly. OT for fcst, ctc NAFC DSN 565-4555, C888-745-6899.

COMMUNICATIONS - SFA ATIS - 276.2 **LEESBURG RDO** - 117.6T 122.1R **REMARKS:**
(RCO) **APP/DEP** - OT ctc WASHINGTON CENTER 132.55 353.6 (R) (E) 120.05 127.95
281.8 314.0 132.55 353.6 (120.05 281.8 164°-054°) (127.95 314.0 055°-163°)
TWR - Opr H24. (E) 123.7 343.65 340.2X **GND** - 120.6 336.4 **CLNC DEL** - 135.2 384.4
PMSV METRO - 356.2 **BASE OPS** - 302.55 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - PATUXENT VORTAC - L 117.600 PXT CH 123 N38°17.27' W76°24.01' At Fld.
20/(A)10°00.0'W **PATUXENT NDB** - MHW 400.000 NHK N38°17.16' W76°24.20' At Fld.
19/10°56.4'W No-NOTAM MP: 1300-1700Z++ Wed.

PXT TACAN unusu 150°-155° byd 25 NM blw 2500'
155°-237° byd 11 NM blw 2500'
PXT VOR unusu 023° byd 10 NM blw 2500'
024°-174° byd 11 NM blw 4500'
175°-239° byd 10 NM blw 5000'
240°-347° byd 15 NM blw 2000'
288°-298° byd 11 NM blw 2500'
348°-022° byd 11 NM blw 2500'
Byd 10 NM
NHK NDB unusu

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

PAULS VALLEY MUNI, OK KPVJ MUNI N34°42.66' W97°13.39' 968 UTC-6(-5DT)

H-6H, L-17C
(B) RWY-12 (3499x150 CON S42 T55 TT110) RWY-30
RWY-17 L1,6,9,50 (5000x100 CON S42 T55 TT110) L1,6,9,50 RWY-35
←4000

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 17-35-CTAF. **FUEL** - (NC-100LL - Avbl
H24 with credit card.)

REMARKS - Opr 1400-2330Z++, OT call C405-238-1760.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.675 **REMARKS:**
C405-238-4452. **FORT WORTH CENTER** - (R) 128.1 327.15 **REMARKS:** (APP/DEP svc)
FSS-MC ALESTER MLC-NOTAM PVJ

B-494 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ARDMORE VORTACW - HA 116.700 ADM CH 114 N34°12.69' W97°10.10' 349°
30.0 NM to Fld. 925/(A)6°00.0'E **PAULS VALLEY NDB** - MHW 384.000 PVJ N34°42.92'
W97°13.73' At Fld. 960/4°37.2'E
ADM VOR unuse 316°-326° blw 4000'

PAWLING, NY VORW-DME - L 114.300 PWL CH 90 N41°46.19' W73°36.03' 323° 20.8 NM
to KINGSTON ULSTER. 1250/(A)12°00.0'W **H-10H, L-33B-34I**

PAWNEE CITY, NE COLUMBUS RDO - 112.4T 122.1R (RCO) **VORTAC** - HA 112.400
PWE CH 71 N40°12.02' W96°12.38' 279° 25.9 NM to BEATRICE MUNI. 1360/(A)5°00.0'E
HIWAS. **H-5C, L-10I**

PEACH SPRINGS, AZ RDO - 122.25 (PRESCOTT FSS) **VORTACW** - HA 112.000 PGS
CH 57 N35°37.48' W113°32.67' 4760/(A)15°00.0'E HIWAS. **H-4H, L-8F**

PEACHTREE, GA VOR-DME - L 116.600 PDK CH 113 N33°52.54' W84°17.93'
At DEKALB PEACHTREE. 284° 11.1 NM to DOBBINS ARB. 970/(A)2°00.0'W **L-18J, A-1C**

PEARSON FLD, WA KVUO P N45°37.23' W122°39.39' 25 UTC-8(-7DT) **L-1C**
RWY-08 L6,9,43 (3275x60 ASP S10) L6,9,50 **RWY-26**
←2513

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26-CTAF after 0800Z++. VASI Rwy 08 unuse 6° left
and rgt of cntrl. **FUEL** - (NC-80, 100LL - Avbl 24 hr by credit card.)

REMARKS - Attended 1600-0200Z++ Nov-Mar, 1600-0300Z++ Apr-Oct. **RSTD** - Rwy 08:
TORA 3275, TODA 3275, ASDA 3065, LDA 3065. Rwy 08 thld relctd 762' for ngt opr; Rwy
08-26 ldg 2513' ngt. Twy NE sec of arpt clsd and barricaded. **CAUTION** - When opr over
the rwy cntrline or cntrline extn, maint at or blw 700' due to tfc and wake turbulence fr
overflying acft to/fr Portland Intl Arpt (PDX) Rwy 10L-28R. PDX Rwy 10L-28R extn cntrline
cros Pearson Fld Rwy 08 thld. **TFC PAT** - Nstd pat. Enter/dep pat N of arpt. Floor of
overflying Class C Airspace is 1100'. Maint 1000' pat alt on downwind leg. Rgt tfc Rwy 26.
MISC - Ctc Portland Twr 119.0 prior to arr and prior to dep of Class D Airspace for tfc and
wake turbulence advsy.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 135.125 **REMARKS**:
C360-696-1280. **SEATTLE RDO** - 122.35 **REMARKS**: (RCO) **PORTLAND APP - (R)** 118.1
124.35 284.6 299.2 (118.1 284.6 100°-279°) (124.35 299.2 280°-099°)
PORTLAND DEP - 124.35 299.2 **VFR ADVSY SVC** - 119.0 **CLNC DEL** - 121.65
FSS-SEATTLE SEA-NOTAM VUO

NAVAIDS - BATTLE GROUND VORTACW - HA 116.600 BTG CH 113 N45°44.87'
W122°35.49' 179° 8.1 NM to Fld. 253/(A)21°00.0'E
BTG TACAN unuse 035°-085° byd 35 NM blw 10,000'

ILS/RADAR - LDA-DME - Rwy 08 CH 50. LOC BC unuse byd 25° ea side cntrline.

PEASE, NH VORW-DME - L 116.500 PSM CH 112 N43°05.07' W70°49.92'
At PORTSMOUTH INTL AT PEASE. 052° 4.4 NM to LITTLEBROOK AIR PARK, ME. 356°
12.7 NM to SKYHAVEN. 99/(A)16°00.0'W
PSM DME unuse 029°-071° byd 35 NM blw 2500'
080°-085° byd 35 NM blw 2500'
115°-120° byd 37 NM blw 2500'
190°-205° byd 35 NM blw 2500'
225°-240° byd 25 NM blw 2500'

L-32H-33D

PECAN, GA VORTACW - HA 116.100 PZD CH 108 N31°39.31' W84°17.59' 311° 8.3 NM
to DAWSON MUNI. 147° 8.8 NM to SOUTHWEST GEORGIA RGNL. 110° 21.3 NM
to SYLVESTER. 280/(A)2°00.0'W HIWAS.
PZD TACAN az unuse 083°-133° byd 18 NM blw 4000'
H-9A, L-18J

AIRPORT/FACILITY DIRECTORY B-495

PECAT, GA **NDB** - MHW 316.000 FF N33°18.04' W84°29.18' 312° 5.5 NM
to PEACHTREE CITY FALCON FLD. 850/4°07.7'W Unmto 0200-1000Z++. **L-18J, A-1C**

PECK, MI **LANSING RDO** - 114.0T 122.1R (RCO) **VORTAC** - HA 114.000 ECK CH 87
N43°15.35' W82°43.07' 166° 22.3 NM to ST CLAIR CO INTL. 810/(A)7°00.0'W HIWAS.
H-10G-11A, L-28J

PECOS MUNI, TX **KPEQ** P N31°22.94' W103°30.64' 2613 UTC-6(-5DT) **H-6G, L-6J**
(B) **RWY-09** L1,6 (5953x80 ASP S25 T37) L1,6 **RWY-27**
RWY-14 L1,6,50 (6236x80 ASP S25 T37) L1,6,50 **RWY-32**

SERVICE - LGT - MIRL Rwy 09-27 and 14-32 preset lo ints; to increase ints ACTIVATE-CTAF.
FUEL - A+ (Pecos Air Cntr, C432-447-2488.) (NC-100LL, A1+ - After hr 122.8 or
C432-447-2488.)

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS:**
C432-445-3867. **ALBUQUERQUE CENTER - (R)** 135.875 292.15 **REMARKS:** (APP/DEP
svc) **SAN ANGELO RDO** - 111.8T 122.1R **REMARKS:** (RCO)
FSS-SAN ANGELO SJT-NOTAM SJT

NAVAIDS - PECOS VOR-DME - L 111.800 PEQ CH 55 N31°28.16' W103°34.49' 139° 6.2 NM
to Fld. 2650/(A)11°00.0'E

PEKKS, TX **NDB** - MHW 405.000 LR N27°38.53' W99°27.49' 176° 5.9 NM to LAREDO INTL.
Unk/5°50.3'E

PELLA, IA **NDB** - MHW 257.000 PEA N41°24.27' W92°56.68' 877/1°10.7'E **L-12J-27A**

PELLSTON RGNL ARPT OF EMMET CO, MI **KPLN** P
N45°34.26' W84°47.80' 720 UTC-5(-4DT) **H-2K, L-31B**
(B) **RWY-05** L1,6,9,43 (5395x150 ASP) L1,6,9,43 **RWY-23**
T65 ST82 TT120 DDT200)
RWY-14 L1,5,9,43 (6512x150 ASP) L1,2,5,8,15 **RWY-32**
T65 ST82 TT120 DDT200)

SERVICE - LGT - HIRL Rwy 14-32, MIRL Rwy 05-23, REIL Rwy 05-23, 14, and MALSR Rwy 32
preset lo ints 0530-1000Z++. After 1000Z++ to increase ints and ACTIVATE-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Opr 1100-0400Z++. **RSTD** - PPR 24 hr rqr for unsked acft with 30 or more PAX
seats. Twy B1 and E1 clsd 1 Nov-15 Apr. **CAUTION** - Deer and bird haz. **MISC** - All rwy
grooved. Ldg fee waived with fuel purchase.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.025 **REMARKS:**
C231-539-7700. **MINNEAPOLIS CENTER** - 134.6 354.05 **REMARKS:** (APP/DEP svc)
LANSING RDO - 122.2 122.3 123.6 **REMARKS:** (RCO)
FSS-LANSING LAN-NOTAM PLN

NAVAIDS - PELLSTON VORTACW - L 111.800 PLN CH 55 N45°37.84' W84°39.84' 244°
6.6 NM to Fld. 840/(A)6°00.0'W HIWAS.
PLN VOR unuse 301°-339°

ILS/RADAR - ILS

PELLY, WA **NDB/LOM** - MHW 408.000 MW N47°06.94' W119°16.47' 325° 5.9 NM
to GRANT CO INTL. 1136/16°24.9'E Unmto 0600-1400Z++. **L-13A**

PENDLETON, OR **MC MINNVILLE RDO** - 122.2 (RCO) **VORTACW** - HA 114.700 PDT
CH 94 N45°41.91' W118°56.32' 076° 4.1 NM
to EASTERN OREGON RGNL AT PENDLETON. 283° 15.5 NM to HERMISTON MUNI.
1559/(A)20°00.0'E HIWAS. **H-1B, L-13A**

PENDY, NC **NDB** - MHW 379.000 ACZ N34°42.98' W78°00.22' At HENDERSON FLD.
30/8°59.7'W **L-35B**

B-496 AIRPORT/FACILITY DIRECTORY

PENN COVE, WA **VORW-DME** - L 117.200 CVV CH 119 N48°14.68' W122°43.47' 060°
2.1 NM to WES LUPIEN. 113° 5.0 NM to COUPEVILLE NOLF. 200/(A)19°00.0'E
CVV DME unuse 126°-160° byd 30 NM blw 2200'
250°-260° byd 30 NM blw 3400'
330°-360° byd 30 NM blw 2200'

L-1E

PENN VALLEY, PA **KSEG P** N40°49.23' W76°51.83' 450 UTC-5(-4DT) **L-30J**
(B) **RWY-17** L1,6,9 (3800x75 ASP S27 T27) L1,6,9 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 17-35-CTAF. REIL Rwy 17 O/S UFN. REIL Rwy 35 single lgt rgt side. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++. **CAUTION** - Rapidly rising terrain both sides of apch to Rwy 17. Ultralight, bird and deer haz. **TFC PAT** - Rgt tfc.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 123.975 **REMARKS:**
C570-374-4099. **WILLIAMSPORT RDO** - 110.4T 122.1R **REMARKS:** (RCO)

HARRISBURG APP/DEP - (R) (E) 118.25 269.45

FSS-WILLIAMSPORT IPT-NOTAM SEG

NAVAIDS - SELINGSGROVE VORTAC - L 110.400 SEG CH 41 N40°47.45' W76°53.04' 039°
2.0 NM to Fld. 620/(A)8°00.0'W HIWAS.

SEG TACAN unuse 100°-115° byd 30 NM blw 3000'
115°-170° byd 35 NM blw 2900'
190°-300° byd 35 NM blw 3500'
250°-285° byd 10 NM blw 8000'
105°-115° byd 20 NM blw 3000'
180°-195° blw 6000'
180°-195° byd 30 NM blw 9000'
196°-200° blw 9000'
204°-209° blw 5000'
210°-230° byd 35 NM blw 2500'
250°-285° byd 10 NM blw 14,000'

SEG VOR unuse

PENN YAN, NY **NDB** - MHW 260.000 PYA N42°38.64' W77°03.37' 052° 18.8 NM
to FINGER LAKES RGNL. 977/11°48.8'W Unmto. **L-30J-32F**

PENSACOLA NAS, (FORREST SHERMAN FLD) FL **KNPA N** N30°21.16' W87°19.12'
28 UTC-6(-5DT) **H-7E-8G, L-21C-22H**

(B) **RWY-01** L5,51 (7137x200 ASP PCN 44 F/B/W/T) L5,51 **RWY-19**
HOOK E28(B) (1544') HOOK E28(B) (1100')
RWY-07L L2,5,11,51 (8002x200 ASP PCN 48 R/C/W/T) L5,51 **RWY-25R**
HOOK E28(B) (1200') HOOK E28(B) (1300')
RWY-07R L5,51 (8001x200 ASP PCN 50 F/B/W/T) L5,51 **RWY-25L**
HOOK E28(B) (1300') HOOK E28(B) (1450')

SERVICE - LGT - Mobile OLS 3.25° avbl all rwy. **A-GEAR** - Short fld A-G derigged, long fld A-G rigged. 15 min ntc for short fld arrestment. **JASU** - 5(NC-8) 6(GTC-85 Navy F4 emerg start only) 3(NCPP-105) **FUEL** - J5 (ltd and rqr prior arrangement), J8 **FLUID** - SP LHOX LOX OXRB Acft nitrogen and oxygen svcg avbl 1400-2200Z++ wkend and hol. **OIL** - O-128-148-156 **TRAN ALERT** - Tran svc avbl 1300-0500Z++ Mon-Fri; 1600-2330Z++ Sat; 1900-0230Z++ Sun and hol; OT no tran acft auth. Exp extv svcg delays dur Tran Alert hr.

REMARKS - Opr 1300-0500Z++ Mon-Fri; 1600-2330Z++ Sat; 1900-0230Z++ Sun, hol by NOTAM. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft exc AIREVAC. Ctc Base OPS for PPR DSN 922-2431, C850-452-2431. Acft exp to conduct opr fr Sherman Fld ctc Fleet Liaison Office DSN 922-4471, C850-452-4471 for scheduling. **CAUTION** - Expect simultaneous opr dur duel rwy operations. Ints VFR trng tfc vcnty Saufley Fld NOLF. Ponding occurs after moderate to hvy rain. **TFC PAT** - Wheels Watch not on stn. Reduced rwy separation std in eff CNATRA acft only. Multiple apch severely ltd dur single rwy opr. **NS ABTMT** - Req all acft remain at or abv 500' and 0.5 NM off-shore fr Navarre Beach to W of Johnson Beach due to nesting of protected species Apr-Oct. **CSTMS/AG/IMG** - CSTMS, AG avbl if prior arng made with min 48 hr advance ntc.

AIRPORT/FACILITY DIRECTORY B-497

COMMUNICATIONS - SFA ATIS - 124.35 267.6 **APP - (R) (E)** 120.05 120.65 270.8

REMARKS: (Class C Airspace 120.05 372.0) **SHERMAN TWR - (E)** 120.7 340.2

SHERMAN GND - 121.7 336.4 **DEP - (R)** 120.65 270.8 **SHERMAN CLNC DEL** - 134.1

268.7 REMARKS: Dep acft ctc prior taxi. **PMSV METRO** - 359.6

SHERMAN BASE OPS - 312.1 **FSS-GAINESVILLE GNV-NOTAM PNS**

NAVAIDS - SAUFLEY VOR - L 108.800 NUN N30°28.33' W87°20.15' 172° 7.2 NM to Fld.

80/(A)1°00.0'E **PENSACOLA TACAN** - L NPA CH 119 N30°21.48' W87°18.99' At Fld.

24/(A)1°00.0'E Opr only dur fld opr hr.

NPA TACAN unuse

030°-049°

040°-230° byd 30 NM blw 1500'

230°-040° byd 30 NM blw 2700'

ILS/RADAR - ILS - 07L. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

PENSACOLA RGNL, FL KPNS P N30°28.41' W87°11.20' 121 UTC-6(-5DT)

H-7E-8G, L-21C-22H

(B) **RWY-08** L1,5,9,50

(7000x150 PEM

L1,5,9,50 **RWY-26**

S85 1150 ST175 TT270)

RWY-17 L1,3,4,5,8,15

(7004x150 PEM

L1,3,4,5,9,50 **RWY-35**

S85 1150 ST175 TT270)

SERVICE - LRA LGT - When twr clsd, ACTIVATE-HIRL Rwy 17-35 and 08-26, MALSR Rwy 17,

PAPI Rwy 08-26-CTAF. **FUEL** - A, A+ (Pensacola Avn Cntr, Inc, C850-434-0636.) (NC-100,

100LL)

REMARKS - RSTD - PPR 24 hr for unsked acft greater than 65,000 lb GWT, fone

C850-436-5000. Twy C S of Rwy 08-26, C1, C2, D E of Rwy 17-35, D1, D2, D3, D4 and D5

35' wide and clsd to acft with wg span larger than 79'. Rwy 08-26 clsd UFN. **CAUTION** -

Bird haz. Black hole illusion exists dur Rwy 26 apch at nght. **TFC PAT** - Alt 1121'. **NS**

ABTMT - Turbojet acft with a max certified tkof wt over 75,000 lb should execute NS

ABTMT dep profile for all dep IAW FAA AC 91-53. **CSTMS/AG/IMG** - Fone prior 2200Z++

preceding wknd; wkend arr fone prior 2200Z++ preceding Fri. **MISC** - Rwy 08-26, 17-35

grooved. Rwy 08 pref dep rwy. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff

1130-0500Z++, OT Class E. LAWRS. LLWAS unmtto 0500-1130Z++. Copter ldg ctc

Heliworks C850-438-6056. Copter prk lctd NW of air carrier ramp on the asphalt ramp. F/W

VFR dep proceed to arpt bdry before turning unless otherwise drct by ATC. Run-up pad for

piston acft lctd on Twy D btn Twy D1 and C, face nose of acft S. All others acft run-up info,

ctc opn fone C850-436-5000.

COMMUNICATIONS - CTAF - 119.9 **UNICOM** - 122.95 **ATIS** - 121.25 **ASOS** - REMARKS:

C850-436-4799. **GAINESVILLE RDO** - (E) 122.2 122.6 255.4 REMARKS: (RCO)

APP/DEP - (R) (E) 118.6 119.0 120.05 269.375 REMARKS: 351.825. (118.6 351.825

251°-339°)(119.0 269.375 340°-159°)(120.05 372.0 160°-250°) (Class C Airspace 120.05

372.0) **TWR** - Opr 1130-0500Z++. (E) 119.9 257.8 **GND** - 121.9 348.6

CLNC DEL - 123.725 256.875 **FSS-GAINESVILLE GNV-NOTAM PNS**

NAVAIDS - SAUFLEY VOR - L 108.800 NUN N30°28.33' W87°20.15' 091° 7.7 NM to Fld.

80/(A)1°00.0'E **PICKENS NDB** - MHW 326.000 PKZ N30°26.22' W87°10.70' 350° 2.2 NM

to Fld. Unk/1°45.4'W

ILS/RADAR - ILS - 17. ILS unmtto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR

MINIMA.

PENUE, PA NDB/LOM - MHW 388.000 UN N40°54.62' W77°44.51' 244° 6.1 NM

to UNIVERSITY PARK. 943/10°47.9'W

PEORIA, IL VORTACW - L 115.200 PIA CH 99 N40°40.80' W89°47.57' 103° 4.6 NM

to GREATER PEORIA RGNL. 156° 12.7 NM to PEKIN MUNI. 730/(A)4°00.0'E

PIA VOR unuse

009°-019° btn 25-35 NM blw 8000'

H-5D, L-27C

PEOTONE, IL KANKAKEE RDO - 113.2T 122.05R (RCO) VORTAC - L 113.200 EON

CH 79 N41°16.18' W87°47.46' 690/(A)2°00.0'E **L-28H**

PERRINE, MO NDB - MHW 367.000 PRI N37°45.90' W90°25.76' At FARMINGTON RGNL.

916/0°21.5'W Unmtto. **L-16H**

B-498 AIRPORT/FACILITY DIRECTORY

PERRY, IA NDB - MHW 251.000 PRO N41°49.83' W94°09.60' At PERRY MUNI.
1010/2°06.2'E L-12I

PERRY FOLEY, FL K40J P N30°04.16' W83°34.83' 45 UTC-5(-4DT) L-21D-22J

(B) **RWY-06** (4378x150 ASP S30) **RWY-24**
RWY-12 L1,6,9,50 (4754x150 ASP S30) L1,6,9,50 **RWY-30**
RWY-18 L1,6,9,50 (4986x100 ASP S30) L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 12-30 and 18-36-CTAF. REIL Rwy 36 O/S
UFN. **FUEL** - (NC-100LL, A - Self svc with credit card.)

REMARKS - Unattended. **MISC** - Rwy 18-36 has cntrline reflectors. Rwy 06-24 mrk faded.
Fone not avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-1** - 118.375 **REMARKS**: O/S UFN.
C850-838-3526. **JACKSONVILLE CENTER - (R)** 135.325 343.8 **REMARKS**: (APP/DEP svc)
GAINESVILLE RDO - 122.45 **REMARKS**: (RCO)

FSS-GAINESVILLE GNV-NOTAM GNV

NAVAIDS - FOLEY NDB - MHW 254.000 FPY N29°59.77' W83°35.18' 008° 4.4 NM to Fld.
41/4°11.2'W O/S UFN.

PERRY HOUSTON CO, GA KPXE P N32°30.63' W83°46.04' 418 UTC-5(-4DT)

H-9B-12F, L-18J

(B) **RWY-18** L1,6,50 (5002x100 ASP S30) L1,2,6,9,42,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 18-36 and ODALS Rwy 36-CTAF. **FUEL** -
(NC-100LL, A1+)

REMARKS - Attended 1300-2300Z++, OT call C478-988-3394. **CAUTION** - Acft opr fr
Middle Georgia (68GA) 1.6 NM SE.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 123.825 **REMARKS**:

C478-987-8768 **MACON RDO** - **REMARKS**: (121.725 GCO)

ATLANTA APP/DEP - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 123.95 269.3.- (R)

(E) 119.6 124.2 279.6 388.2 **REMARKS**: (119.6 388.2 7000' and abv.) (124.2 279.6 Blw
7000'.)

FSS-MACON MCN-NOTAM MCN

NAVAIDS - VIENNA VORTAC - L 116.500 VNA CH 112 N32°12.81' W83°29.84' 327°
22.5 NM to Fld. 300/(A)1°00.0'E **BAY CREEK NDB** - MHW 350.000 BEP N32°27.44'
W83°45.94' 003° 3.2 NM to Fld. 60/4°29.8'W

ILS/RADAR - →LOC - BRG 002° LCZR I-PXE 109.15

PERRY STOKES, CO KTAD P N37°15.56' W104°20.44' 5762 UTC-7(-6DT)

H-5A, L-10F-15A

(B) **RWY-03** L1,6,50 (5498x100 ASP S30 T50) L1,6,50 **RWY-21**
RWY-09 (5500x100 GVL) **RWY-27**

SERVICE - LGT - ACTIVATE - MIRL and PAPI Rwy 03-21 - CTAF. PPR, C719-846-6271.
FUEL - (NC-100LL, A)

REMARKS - Attended 1500-0100Z++ Mon-Sat. **CAUTION** - Rwy 09-27 - rodent holes, 3'-6'
bushes along edges entire len and soft when wet. Rwy 03 has 15' terrain wi 50' both sides
and trees off SW end.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 119.025 **REMARKS**:

C719-845-1156. **DENVER CENTER** - 128.375 379.95 **REMARKS**: (APP/DEP svc)

DENVER RDO - 122.2 255.4 **REMARKS**: (RCO) **FSS-DENVER DEN-NOTAM TAD**

NAVAIDS - TRINIDAD NDB - HW 329.000 TAD N37°18.37' W104°20.00' 177° 2.8 NM
to Fld. Unk/8°44.4'E Unmto 0100-1500Z++.

PERRYTON, TX NDB - MHW 266.000 PYX N36°24.74' W100°44.88'
At PERRYTON OCHILTREE CO. Unk/6°44.9'E L-15C

PERRYVILLE MUNI, MO KK02 P N37°52.12' W89°51.73' 371 UTC-6(-5DT)

H-5D, L-16H

(B) **RWY-02** L1,6,9 (7000x100 CON S28 T48) L1,6,9,50 **RWY-20**
6480→

AIRPORT/FACILITY DIRECTORY B-499

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 02-20 and PAPI Rwy 20-CTAF. REIL Rwy 02 lctd at rwy thld, not at displ thld. **FUEL** - (NC-100LL, A - Self serve fuel avbl 24 hr with credit card.)

REMARKS - Attended 1400-2230Z++ Mon-Fri, 1400-2000Z++ Sat-Sun. After hr fone C573-543-2570. **RSTD** - Rwy 02 displ thld day opr only. **CAUTION** - Hi performance jet acft production test flying dur daylt hr; cables across rwy at these times. Cables are lctd aprx 1800' S of Rwy 20 thld and 1800' N of Rwy 02 thld. Ck NOTAM and Unicom for current rwy situation. Nstd safety area byd Rwy 20 end, grades and crops.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **KANSAS CITY CENTER** - 127.47 291.7

REMARKS: (APP/DEP svc) **ST LOUIS RDO** - 122.3 115.7T 122.1R REMARKS: (RCO)

FSS-ST LOUIS STL-NOTAM STL

NAVAIDS - FARMINGTON ABVORTAC - HA 115.700 FAM CH 104 N37°40.41' W90°14.04' 057° 21.2 NM to Fld. 1220/(A)1°00.0'E HIWAS.

PERSON, NC NDB - MHW 220.000 HUR N36°14.00' W79°03.95' 625/8°37.9'W **L-36G**

PERU MUNI, IN K176 P N40°47.15' W86°08.79' 779 UTC-5(-4DT) **L-27D**
(B) **RWY-01** L1,6,9,50 (4400x75 ASP S10) L1,6,9,50 **RWY-19**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 01-19-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400-2300Z++ Nov-Apr; 1400-2400Z++ May-Oct.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **TERRE HAUTE RDO** - 109.8T 122.1R

REMARKS: (RCO) **GRISSOM APP/DEP** - Opr 1200-0400Z++, OT ctc CHICAGO CENTER 121.05 379.3.- (R) (E) 121.05 379.3 **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - KOKOMO VORTAC - L 113.500 OKK CH 82 N40°31.67' W86°03.48' 350°

16.0 NM to Fld. 830/(A)0°00.0'E

OKK TACAN az unuse

270°-285° blw 6000'

PETER O KNIGHT, FL KTPF P N27°54.93' W82°26.96' 8 UTC-5(-4DT) **L-21D-24F**
(B) **RWY-03** L1,6,43 (3405x100 ASP S20) L1,6,9 **RWY-21**
RWY-17 L1,6 (2688x75 ASP S20) L1,6,50 **RWY-35**
2488→ ←-2488

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21, 17-35, VASI Rwy 03, REIL Rwy 21 and PAPI Rwy 35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Twy E clsd to acft with wg span in excess of 40'. **CAUTION** - Be alert MacDill AFB 4 NM SW. 200' unlgtd and unmrk crane 0.5 NM N apch end Rwy 17. Bird haz. **TFC PAT** - Rgt tfc Rwy 03 and 35. Alt 908'. **MISC** - Ship chan in apch to Rwy 17 and 21. Ocean going vessels in ship chan E.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.925 REMARKS: C813-251-6824. **TAMPA APP/DEP** - (R) (E) 119.9 290.3 **CLNC DEL** - 119.8

FSS-ST. PETERSBURG PIE-NOTAM TPF

NAVAIDS - KNIGHT NDB - MHW 270.000 TPF N27°54.50' W82°27.26' At Fld. 7/4°35.6'W

PICNY NDB/LOM - H 388.000 AM N27°51.67' W82°32.75' 058° 6.1 NM to Fld.

Unk/4°31.0'W

TPF NDB unuse

Byd 20 NM

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

PETERSBURG, VA NDB - MHW 284.000 PTB N37°07.81' W77°34.48' 055° 4.6 NM to DINWIDDIE CO. Unk/9°52.1'W Unmto. **L-36H**

PETERSON FLD, CO See CITY OF COLORADO SPRINGS MUNI

PETEY, CO NDB - MHW 407.000 CO N38°41.66' W104°42.98' 357° 6.7 NM to CITY OF COLORADO SPRINGS MUNI. 5570/9°03.4'E Gnd rcpt of NDB unuse due to terrain and rng. **L-10F**

B-500 AIRPORT/FACILITY DIRECTORY

PETHS, NY **NDB/LOM** - MHW 332.000 LG N40°42.87' W73°55.76' 048° 4.6 NM
to LA GUARDIA. Unk/13°09.3'W
LG NDB unuse Byd 10 NM

PETIS, CA **NDB** - MHW 397.000 SB N34°03.39' W117°21.97' 256° 11.7 NM
to ONTARIO INTL. Unk/12°43.9'E **A-2F**

PETLI, MI **NDB/LOM** - MHW 269.000 FN N42°58.09' W83°53.41' 098° 6.5 NM
to BISHOP INTL. Unk/6°42.5'W Unmto 0430-1045Z++.

PHELPS COLLINS ANGB, MI See ALPENA CO RGNL

PHILADELPHIA, MS **NDB** - MHW 219.000 MPE N32°47.89' W89°07.49'
At PHILADELPHIA MUNI. 440/0°42.3'W
MPE NDB unuse Byd 15 NM
L-18G

PHILADELPHIA INTL, PA **KPHL** P N39°52.32' W75°14.47' 36 UTC-5(-4DT)
H-101-12I, L-34G

(B) RWY-08 L4,5	(5000x150 ASP TT60)	L2,4,5,8,15,50 RWY-26
RWY-09L L2,4,5,8,9,15,50	(9500x150 ASP	L2,4,5,8,15,50 RWY-27R
	S100 T210 ST175 TT350)	
RWY-09R L2,3,4,5,10	(10506x200 ASP	L2,4,5,8,15,50 RWY-27L
	S200 T210 ST175 TT350)	
RWY-17 L2,5,8,15,50	(5460x150 ASP	L5 RWY-35
	S100 T170 ST175 TT300)	

SERVICE - AOE **LGT** - Rwy 17 PAPI unuse byd 6° either side of cntrlne. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Land Rwy 26, tkof Rwy 08. Ldg acft proh to exit on twy rqr turns in excess of 90°. Only nose-in prk perms on N and E of remote apn. PPR fr Base OPS for all acft prk on N and E remote apn, ctc C215-937-6914/6800. **CAUTION** - Bird haz. Unlgt stack 288' MSL (271' AGL) 2.3 NM SW of arpt. Tfc Alert and Collision Avoidance System eqpt acft - alert may be caused by transponder eqpt ships lctd Philadelphia Naval Base 3 NM E. Rwy 27L, 27R and 35, Delaware River ship chan, max ship hgt 189'. Rwy 26 Schuylkill River ship chan, max ship hgt 149'. Tidal flat lctd 1300', left side of Rwy 27L. Ruf uneven pavement Twy S btn Twy L and S3. **NS ABTMT** - Arpt lctd in a noise sensitive area. Arpt ns abtmt tkof pro to be used. **CSTMS/AG/IMG** - 1100-0400Z++, fone prior 2200Z++ preceding wk, C215-863-4271/4272. **MISC** - All rwy grooved. ASDE-X survl sys in use, opr Mode C on all twy and rwy. Cargo ramp twy fr Twy Q to Twy FF avbl to cargo unit nr 1 users only. LLWAS. TDWR.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 133.4 135.925 (133.4 Arr) (135.925 Dep) **ASOS** - **REMARKS**: C215-492-9617. **APP** - (R) (E) 123.8 124.35 126.6 126.85 127.35 **REMARKS**: 128.4 263.125 273.575 291.7 317.55 319.15 (123.8 291.7 5000' and blw 001°-089°)(127.35 263.125 5000' and blw 090°-269°)(126.6 317.55 Abv 5000' 090°-269°)(126.85 263.125 5000' and blw 270°-360°)(128.4 273.575 Abv 5000' 270°-089°) Class B Airspace **PRM** - 120.425 123.6 135.1 (Rwy 27L ILS Lcl 135.1 ILS Mnt 120.425) (Rwy 26 ILS Lcl 118.25 ILS Mnt 123.6) **TWR** - (E) 118.5 327.05 **REMARKS**: (118.5 Rwy 09L-27R, 17-35, 08-26,) (135.1 Rwy 09R-27L) (327.05 Rwy 09L-27R, 17-35, 08-26, 09R-27L) **GND** - 121.9 348.6 121.65 **DEP** - (R) 119.75 124.35 269.25 319.15 (119.75 269.25 090°-269°) (124.35 319.15 270°-089°) **CLNC DEL** - 118.85 348.6

FSS-WILLIAMSPORT IPT-NOTAM PHL

NAVAIDS - **VOT** - 109.8 Unuse W of Twy Y. **SPEEZ NDB** - MHW 222.000 PD N39°54.07' W75°05.69' 268° 7.0 NM to Fld. Unk/12°13.0'W

ILS/RADAR - **ILS-DME** - Rwy 17 LOC unuse byd 15° left of crs. Rwy 09L DME also serves Rwy 27R. Rwy 09R DME also serves Rwy 27L. Rwy 09R DME unuse fr 5 NM to thld. Rwy 27L ILS unuse inbd fr 0.6 NM to thld. Rwy 26 DME unuse fr 5.0 NM to thld. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-501

PHILIP, SD **KPHP** P N44°02.92' W101°35.94' 2207 UTC-7(-6DT) **L-12G**

(B) **RWY-05** (3600x150 GRS) **RWY-23**
RWY-12 L1,5,50 (4000x75 ASP S12.5) L1,5,50 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 12-30-CTAF. **FUEL** - (NC-100LL - Avbl 24 hr with credit card.)

REMARKS - Unattended. **MISC** - Lcl altimeter 122.8, when not avbl use Pierre altimeter setting. Rwy 23 mrk with black/white cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS**:
C605-859-3281. **DENVER CENTER** - 127.95 338.2 **REMARKS**: (APP/DEP svc)
HURON RDO - 122.4 **REMARKS**: (RCO) **FSS-HURON HON-NOTAM PHP**

NAVAIDS - PHILIP VORW-DME - L 108.400 PHP CH 21 N44°03.49' W101°39.85' 092°
2.9 NM to Fld. 2340/(A)12°00.0'E HIWAS.

PHILIP BILLARD MUNI, KS **KTOP** P N39°04.12' W95°37.35' 881 UTC-6(-5DT)

H-5C, L-10I

(B) **RWY-04** L1,6 (3002x100 ASP S29) L1,6 **RWY-22**
RWY-13 L1,2,5,15 (5099x100 ASP S50 T72 ST91 TT110) L1,5,9,47 **RWY-31**
RWY-18 L1,6,9,47 (4331x75 ASP S60 T80 ST101 TT96) L1,6,47 **RWY-36**

SERVICE - LGT - When twr clsd MIRL Rwy 04-22, 18-36 and HIRL Rwy 13-31 preset lo ints, to increase ints and ACTIVATE-MALSR Rwy 13, VASI Rwy 18-36, 31 and REIL Rwy 18, 31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. **CAUTION** - Ultralight and bird haz. **MISC** - Class D Airspace eff 1300-0100Z++, OT Class E. LAWRs.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ASOS** - 121.275 **REMARKS**:
C785-234-1591. **KANSAS CITY CENTER** - (R) 123.8 343.7 **REMARKS**: (APP/DEP svc)
WICHITA RDO - 122.45 **REMARKS**: (RCO) **TOPEKA TWR** - (U) 118.7 257.8

GND - 121.9 **CLNC DEL** - 121.9 **FSS-WICHITA ICT-NOTAM TOP**

NAVAIDS - TOPEKA VORTACW - L 117.800 TOP CH 125 N39°08.23' W95°32.95' 215°
5.4 NM to Fld. 1070/(A)5°00.0'E **BILOY NDB/LOM** - MHW 521.000 TO N39°07.22'
W95°41.23' 131° 4.3 NM to Fld. 913/3°27.2'E Unmto.

ILS/RADAR - ILS - Lczr BC unuse byd 15° either side of crs and byd 15 NM.

PHILIPSBURG, PA **RDO** - (E) 122.5 122.6 115.5T 122.1R (ALTOONA FSS) **VORTAC** - HA
115.500 PSB CH 102 N40°54.98' W77°59.56' 257° 4.7 NM to MID STATE. 132° 7.7 NM
to UNIVERSITY PARK. 073° 29.1 NM to WILLIAM T PIPER MEM. 2440/(A)10°00.0'W
H-10H-12I, L-30I

PHILLIPS, WI **NDB** - MHW 263.000 PBH N45°42.18' W90°24.74' At PRICE CO.
1463/1°40.8'W **L-14I**

PHILLIPS AAF, (ABERDEEN PROVING GROUND) MD **KAPG** A N39°27.97' W76°10.13'
57 UTC-5(-4DT) **H-10I-12I, L-34F-36J**

(B) **RWY-04** *L5 (7997x200 ASP PCN 26 F/B/W/T) *L2,5,42,45 **RWY-22**
RWY-08 (CLSD 4849x149 ASP) **RWY-26**
RWY-17 (CLSD 5004x149 ASP) **RWY-35**

SERVICE - LGT - HIRL Rwy 04-22 PPR only. **FUEL** - J8 **OIL** - O-113-156(Mil)

REMARKS - Opr 1200-2400Z++ Mon-Fri; 1400-2300Z++ Sat-Sun. **RSTD** - PPR all acft. Tran acft ldg at any site other than arpt before SR or after SS is proh. DSN 298-3483/3074, C410-278-3483/3074. Touch and go ldg proh while veh test in progress, lo apch only.

CAUTION - Impact area 1200 yd S of Rwy 17-35. Deer haz. Ctc twr 15 min prior to arr to arng deer sweep. If twr clsd use extreme caution. **NS ABTMT** - Pro in eff.

CSTMS/AG/IMG - CSTMS and IMG avbl 24 PN. **MISC** - Acft Rescue and Fire Fighting protection not lctd on afld. Class D Airspace eff 1100-0200Z++ Mon-Fri exc hol, OT Class E.

COMMUNICATIONS - ATIS - 108.4 **POTOMAC APP/DEP** - (R) (E) 125.525 291.625
TWR - 126.15 229.6 241.0 **GND** - 121.9 **FSS-LEESBURG DCA-DL-NOTAM DCA**

B-502 AIRPORT/FACILITY DIRECTORY

NAVAIDS - PHILLIPS VORW-DME - T 108.400 PPM CH 21 N39°28.00' W76°10.26' At Fld. 41/(A)9°00.0'W Mnt 1100-0200Z++ Mon-Fri exc hol. **ABERDEEN NDB** - MHW 349.000 APG N39°32.11' W76°06.38' 227° 5.0 NM to Fld. 45/11°28.7'W Unmto 2130-1230Z++ Mon-Fri and hol, OT PPR.
PPM VOR unuse 130°-140° byd 10 NM

PHILLIPSBURG MUNI, KS KPHG P N39°44.15' W99°19.03' 1907 UTC-6(-5DT)

L-10H

(B) **RWY-03** (2743x140 GRS) **RWY-21**
RWY-13 L6,9,50 (4503x60 ASP S12) L6,9,43 **RWY-31**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1330-2330Z++ Mon-Fri.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.125 **REMARKS**:
C785-543-8960. **DENVER CENTER - (R)** 132.5 379.15 **REMARKS**: (APP/DEP svc)

FSS-WICHITA ICT-NOTAM ICT

NAVAIDS - PHILLIPSBURG NDB - MHW 368.000 PHG N39°42.37' W99°17.31' 316° 2.2 NM to Fld. 1855/5°55.6'E

PHILMONT, NY NDB - MHW 272.000 PFH N42°15.19' W73°43.40' 028° 2.4 NM to COLUMBIA CO. 340/13°46.0'W L-33B-34I

PHOENIX MESA GATEWAY, AZ KIWA P N33°18.47' W111°39.33' 1382

UTC-7 H-4I, L-5B, A-2F

(B) **RWY-12L** L6,9,50 (9301x150 CON L6,9,50 **RWY-30R**
S75 T210 ST175 TT590 DDT850)
RWY-12C L6,50 (10201x150 PEM L6,50 **RWY-30C**
S55 T95 ST120 TT185 DDT550)
RWY-12R L6 (10401x150 CON L6 **RWY-30L**
S55 T95 ST120 TT185 DDT550)

SERVICE - LGT - For REIL Rwy 12L-30R ctc twr. **FUEL** - A+ (Air BP C480-988-7700.)
(NC-100LL, A- 129.875 C480-988-7700.)

REMARKS - RSTD - Exp full stop ldg only 2400-0200Z Fri. **CAUTION** - Occasional wildlife vcntry of arpt. Crop dusting act at or blw 2000' 3 NM W of apch end Rwy 12R and 2-3 NM of apch for Rwy 30C, 30L and 30R. **TFC PAT** - F/W 1218' AGL, Jet 1718' AGL, R/W 718' AGL. **NS ABTMT** - Voluntary pro in eff. Avoid lo ovft of noise sensitive areas sur arpt. For ns abtmt info C480-988-7637. **MISC** - No ldg fee for US gov owned, non-revenue and flt trng acft up to 35,000 lb. Class D Airspace eff 1300-0400Z, OT Class G.

COMMUNICATIONS - CTAF - 120.6 **ATIS** - 133.5 270.275 **AWOS-3** - 133.5 **REMARKS**:
C480-988-9428. **PHOENIX APP/DEP - (R)** 124.9 353.8 **GATEWAY TWR** - Opr 1300-0400Z. **(E)** 118.8 120.6 124.75 255.6 289.4 (120.6 289.4 W) (124.75 255.6 E) (118.8 copter) **GATEWAY GND** - 128.25 275.8 **CLNC DEL** - 128.25 275.8

FSS-PRESCOTT PRC-NOTAM IWA

NAVAIDS - WILLIE VORTACW - L 113.300 IWA CH 80 N33°18.19' W111°39.09' At Fld.

1370/(A)13°00.0'E HIWAS.

IWA TACAN unuse

IWA VORTAC unuse

020°-055° byd 30 NM blw 12,000'

150°-195° byd 20 NM blw 7500'

ILS/RADAR - ILS - 30C BC unuse.

PHOENIX SKY HARBOR INTL, AZ KPHX P (ANG) N33°26.06' W112°00.69'

1135 UTC-7 H-4I, L-5B, A-2F

(B) **RWY-07L** L2,5,8,15,50 (10300x150 CON L5,50 **RWY-25R**
S30 T200 ST175 TT400 DDT620)
RWY-07R L2,5,8,15,50 (7800x150 CON L2,5,8,15,50 **RWY-25L**
S30 T200 ST175 TT400 DDT620)
RWY-08 L2,5,14,50 (11489x150 CON L5,9,50 **RWY-26**
10591→ S30 T170 ST175 TT280 DDT620)

SERVICE - AOELRA JASU - 1(MD-3M) 1(MA-1A) **FUEL** - J4-Ltd supply (Mil) A+ (Cutter Aviation, C602-273-1237.) (NC-100LL, A) **FLUID** - LPOX LOX **OIL** - O-148 (Mil)

AIRPORT/FACILITY DIRECTORY B-503

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Trng by civ turbojet acft proh exc PPR. No experimental flt or gnd demonstration wo written apvl of avn director at C602-273-2072. Extv const on twy. Twy A btn Twy A1 and A10 rstd to acft wingspan 125' or less. Twy D rstd to acft wingspan 171' or less. Rwy 08: TORA 11489, TODA 11489, ASDA 11489, LDA 10591. ATC Twr svc unavbl on areas of non-vis portions of Twy R, S and T. **CAUTION** - Bird act within 10 NM of arpt up to 10,000 MSL. Lgtd ant lctd end of Rwy 25L. **NS ABTMT** - Acft eng runup for maint proh exc PPR, C602-273-2008. No eng runs 2300-0500Z. Noise abatement pro in eff; ctc C602-273-4300 for info. **MISC** - All rwy grooved. TDWR. Fee for RON. Flt Notification Svc, ADCUS, avbl. Ldg fee. ASDE-X survl sys in use: opr Mode C on all twy and rwy. **ANG** - Opr 1330-2200Z Mon-Fri. PPR all acft 48 hr PN, clsd wkend and hol. Base OPS DSN 853-9162, C602-302-9162; Comd Post DSN 853-9071, C602-302-9071. Ctc Sky Harbor 20 min prior to ldg, advs on arr and dep 311.0. Tran acft use FBO Cutter Avn for svc C602-273-1237, 128.875. BASH Phase II (hi bird potential haz time period) in eff Mar-May and Aug-Oct. BASH Phase I eff Jun-Jul and Nov-Feb.

COMMUNICATIONS - ATIS - 127.575 **ASOS** - **REMARKS**: C602-231-8557.

PRESCOTT RDO - 122.2 122.6 **REMARKS**: (RCO) **APP/DEP** - (R) (E) 124.1 126.8 128.65 269.6 353.8 **TWR** - (E) 118.7 120.9 254.3 385.4 (118.7 385.4 Rwy 08-26) (120.9 254.3 Rwy 07R-25L, 07L-25R) **GND** - 119.75 132.55 (119.75 N) (132.55 S) **CLNC DEL** - 118.1 269.2 **ANG COMD POST** - 140.0 311.0 **FSS-PRESCOTT PRC-NOTAM PHX**

NAVAIDS - **PHOENIX VORTACW** - HA 115.600 PXR CH 103 N33°25.98' W111°58.21' 260° 2.1 NM to Fld. 1182/(A)12°00.0'E

ILS/RADAR - **ILS ILS or LOC** - Rwy 25 LOC unuse byd 25° L/R of course.

PHORT, WA **NDB/LOM** - HW 388.000 GE N47°40.61' W117°27.01' 208° 4.8 NM to SPOKANE INTL. Unk/16°03.3'E

PICAYUNE, MS **VOR-DME** - L 112.200 PCU CH 59 N30°33.67' W89°43.83' 195° 13.7 NM to SLIDELL, LA. 330° 16.6 NM to GEORGE R CARR MEM AIR FLD, LA. 70/(A)5°00.0'E **L-21B-22G**

PICHE, KS **NDB/LOM** - HW 332.000 IC N37°34.69' W97°27.35' 009° 4.4 NM to WICHITA MID CONTINENT. Unk/4°43.6'E **L-15D**

PICKAWAY CO MEM, OH **KCYO** P N39°30.96' W82°58.93' 684 UTC-5(-4DT) **L-29A**
(B) **RWY-01**L16 (4351x75 ASP S30 T40) L16,9,50 **RWY-19**
SERVICE - **LGT** - ACTIVATE-MIRL Rwy 01-19, PAPI and REIL Rwy 19-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++ Mon-Sat; 1300-2200Z++ Sun.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **DAYTON RDO** - 112.5T 122.1R **REMARKS**: (RCO) **COLUMBUS APP/DEP** - (R) (E) 132.3 279.6 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - **YELLOW BUD VOR** - T 112.500 XUB N39°31.61' W82°58.68' At Fld. 690/(A)5°00.0'W **CIRCLEVILLE NDB** - MHW 366.000 CYO N39°31.39' W82°58.78' At Fld. 680/6°32.8'W Unmto.

PICKENS, FL **NDB** - MHW 326.000 PKZ N30°26.22' W87°10.70' 350° 2.2 NM to PENSACOLA RGNL. Unk/1°45.4'W **L-21C-22H**

PICKENS CO, GA **NDB** - MHW 285.000 JZP N34°27.38' W84°27.60' 347° 10.8 NM to GILMER CO. 1517/4°21.4'W **L-18I,J**

PICKL, OH **NDB/LOM** - MHW 376.000 LC N39°52.86' W82°50.16' 233° 5.8 NM to RICKENBACKER INTL. Unk/6°44.8'W

PICNY, FL **NDB/LOM** - H 388.000 AM N27°51.67' W82°32.75' 058° 6.1 NM to PETER O KNIGHT. 006° 6.9 NM to TAMPA INTL. Unk/4°31.0'W **H-8H, L-21D-24F**

B-504 AIRPORT/FACILITY DIRECTORY

PICTURE ROCKS, PA NDB - MHW 344.000 PIX N41°16.61' W76°42.61' 269° 9.8 NM
to WILLIAMSPORT RGNL. 650/11°36.4'W **L-30J**

PIEDMONT TRIAD INTL, NC KGSO P N36°05.86' W79°56.24' 925 UTC-5(-4DT)

H-9B-12G, L-25E-36F

(B) **RWY-05** L2,4,5,8,15,43

(10001x150 ASP

L2,3,4,5,10,50 **RWY-23**

S124 T170 ST175 TT240)

RWY-14 L2,5,8,15

(6380x150 ASP

L5,9,43 **RWY-32**

S123 T170 ST175 TT244)

SERVICE - LRA **LGT** - Rwy 14 MALSR O/S UFN. **FUEL** - A, A+ (Piedmont Hawthorne Avn, C336-668-0481.) (NC-100LL)

REMARKS - **RSTD** - Rwy 23 : TORA 10001, TODA 10001, ASDA 9601, LDA 9601.

CTSMS/AG/IMG - 1500-2200Z++ Mon-Fri, fone prior 2145Z++ preceding wkld, C336-668-7272. **MISC** - Rwy 05-23 grooved. Rwy 14-32 PFC. WSP. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff cont. Rwy 32 RVR rollout avbl.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 128.55 **ASOS** - **REMARKS**:

C336-393-0168. **APP/DEP** - (R) (E) 118.5 124.35 269.225 327.075 (118.5 327.075 050°-249°) (124.35 269.225 250°-049°) **TWR** - (E) 119.1 290.325 **GND** - 121.9 348.6

CLNC DEL - 121.75 **FSS-RALEIGH RDU-NOTAM GSO**

NAVAIDS - **GREENSBORO VORTAC** - HA 116.200 GSO CH 109 N36°02.74' W79°58.58' 039° 3.7 NM to Fld. 879/(A)3°00.0'W HIWAS. **LIBERTY VORTAC** - L 113.000 LIB CH 77 N35°48.70' W79°36.76' 326° 23.3 NM to Fld. 830/(A)3°00.0'W **MARKY NDB/LOM** - MHW 254.000 GS N36°10.02' W80°02.14' 131° 6.3 NM to Fld. Unk/7°56.2'W Unmto. GSO TACAN az unuse 255°-290° blw 6000'

ILS/RADAR - **ILS** - 05, 14, 23. LOM unmto Rwy 14. ➔ **ILS** - BRG 232° LCZR I-HIH 109.3 GS 3° **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

PIERRE RGNL, SD KPIR P N44°22.96' W100°17.16' 1744 UTC-6(-5DT) **H-2H, L-12H**

(B) **RWY-07** L1,5,9,50

(6881x150 ASP

L1,5,9,50 **RWY-25**

S91 T114 ST145 TT180)

RWY-13 L1,5,9,50

(6900x100 ASP

L1,2,5,8,15,50 **RWY-31**

S91 T108 ST137 TT168)

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 07-25 and 13-31, MALSR Rwy 31, REIL Rwy 07-25 and 13, PAPI Rwy 07-25 and 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1030-0800Z++ Mon-Fri, 1300-0100Z++ Sat-Sun, OT call C605-224-9000/8621. **RSTD** - 48 hr PPR for unsked acft with more than 31 PAX call arpt mgr C605-773-7447. Twy C 50' wide and rstd to acft max wt 75,000 lb. **CAUTION** - Deer haz. Bird haz within 25 NM. No line of sight btn ends of Rwy 07-25. NORDO vcnty arpt. **MISC** - Rwy 07-25 grooved.

COMMUNICATIONS - **CTAF** - 122.7 **UNICOM** - 122.95 **ASOS** - 119.025 **REMARKS**:

C605-224-6087. **MINNEAPOLIS CENTER** - (R) (E) 125.1 269.1 **REMARKS**: (APP/DEP svc)

HURON RDO - 122.2 **REMARKS**: (RCO) **FSS-HURON HON-DL-NOTAM PIR**

NAVAIDS - **PIERRE VORTACW** - L 112.500 PIR CH 72 N44°23.67' W100°09.77' 251° 5.3 NM to Fld. 1789/(A)11°00.0'E HIWAS.

ILS/RADAR - **ILS-DME** - Rwy 31 GS unuse for coupled apch blw 2170'.

PIEVE, KS NDB/LOM - MHW 347.000 GC N37°49.74' W100°43.46' 353° 5.9 NM
to GARDEN CITY RGNL. 2824/6°47.1'E Unmto. **L-10G-15C**

PIKLE, MI NDB/LOM - MHW 344.000 ES N45°43.36' W87°13.49' 095° 5.5 NM to DELTA CO.
Unk/4°34.9'W

PILOT ROCK, IA NDB - MHW 423.000 CKP N42°43.93' W95°33.18'
At CHEROKEE COUNTY RGNL. 1220/3°07.7'E **L-12I**

AIRPORT/FACILITY DIRECTORY B-505

PINE BLUFF, AR **JONESBORO RDO** - 122.6 (RCO) **VORW-DME** - L 116.000 PBF CH 107
N34°14.81' W91°55.57' 182° 4.4 NM to GRIDER FLD. 038° 27.4 NM to STUTTGART MUNI.
210/(A)4°00.0'E HIWAS.
PBF VOR unuse 170°-244° byd 31 NM blw 3000'
L-18F

PINE MOUNTAIN, GA **NDB** - MHW 272.000 PIM N32°50.57' W84°52.35'
At HARRIS CO. 900/3°46.1'W Unmto.
PIM NDB unuse 070°-190° byd 15 NM blw 3000'
Byd 16 NM
L-18I

PINEY GROVE, TN **NDB** - MHW 403.000 BPO N36°32.37' W84°28.56' 231° 7.3 NM
to SCOTT MUNI. 1460/4°44.5'W **L-25A**

PINHOOK, TN **NDB** - MHW 346.000 HHY N35°15.24' W88°12.25' 189° 5.1 NM
to SAVANNAH HARDIN CO. 395/1°42.1'W Unmto 2400-1400Z++- **L-16I**

PINON, NM **VORW-DME** - L 110.400 PIO CH 41 N32°31.75' W105°18.31'
6580/(A)12°00.0'E **L-6F**

PIONEER, OK **VORTACW** - HA 113.200 PER CH 79 N36°44.79' W97°09.61' 101° 3.0 NM
to PONCA CITY RGNL. 190° 22.4 NM to PERRY MUNI. 007° 26.0 NM
to STROTHER FLD, KS. 1054/(A)6°0.0'E
PER TACAN az unuse Blw 8000'
H-6H, L-15D

PIPESTONE MUNI, MN **KPQN** P N43°59.00' W96°18.02' 1736 UTC-6(-5DT) **L-12I**
(B) **RWY-09** (2539x221 GRS) **RWY-27**
RWY-18 L1,6,9,50 (4302x75 ASP S16 T22) L1,6,9,50 **RWY-36**
SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A -
Avbl H24 with credit card)
REMARKS - Attended 1400-2300Z++ Mon-Fri. **MISC** - Rwy 09-27 not plowed win mon.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.375 **REMARKS**:
C507-825-6895. **MINNEAPOLIS CENTER - (R)** 132.05 317.4 **REMARKS**: (APP/DEP
svc)(121.725 GCO. Also avbl thru FSS.) **FSS-PRINCETON PNM-NOTAM PQN**
NAVAIDS - PIPESTONE NDB-DME - MHW 284.000 PQN CH 28 N43°59.16' W96°17.79'
At Fld. 1778/3°37.7'E

PIQUA HARTZELL FLD, OH **KI17** P N40°09.88' W84°18.51' 994 UTC-5(-4DT)
L-27E
(B) **RWY-08** L1,6,9 (3997x75 ASP S30 T36) L1,6,9 **RWY-26**
SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 08-26-CTAF. **FUEL** - (NC-100LL, A1+)
REMARKS - Opr 1300-2200Z++. **CAUTION** - PJE. Aerobatic box lctd within 1 NM rad of
arpt sfc to 4500' SR-55.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **DAYTON RDO** - 117.5T 122.1R **REMARKS**:
(RCO) **DAYTON APP/DEP - (R)** (E) 134.45 316.7
FSS-DAYTON DAY-NOTAM DAY
NAVAIDS - ROSEWOOD VORTAC - HA 117.500 ROD CH 122 N40°17.27' W84°02.59' 244°
14.2 NM to Fld. 1080/(A)5°00.0'W **DAYTON VOR-DME** - L 114.500 DQN CH 92
N40°00.99' W84°23.81' 030° 9.8 NM to Fld. 990/(A)1°00.0'W HIWAS.
ROD TACAN AZ unuse 360°-120°
DQN DME unuse Byd 35 NM blw 2900'

PITTSBURG, KS **NDB** - MHW 365.000 PTS N37°26.55' W94°43.59' At ATKINSON MUNI.
918/2°51.5'E **L-16F**

B-506 AIRPORT/FACILITY DIRECTORY

PITTSBURGH INTL, PA KPIT P (AFRC ANG) N40°29.49' W80°13.97' 1203

UTC-5(-4DT) H-10H-12I, L-29C

(B) **RWY-10L** L2,3,4,5,10,50 (10502x150 PEM L2,3,4,5,8,15,50 **RWY-28R**
S100 T225 ST175 TT400)
RWY-10C L4,5,9,50 (9709x150 PEM L3,4,5,50 **RWY-28C**
S100 T149 ST175 TT260)
RWY-10R L2,3,4,5,10,50 (11500x200 CON L2,3,4,5,8,15,50 **RWY-28L**
S100 T225 ST175 TT350)
RWY-14 L4,5,50 (8101x150 CON L3,4,5,15,50 **RWY-32**
S100 T225 ST175 TT410)

SERVICE - L-AOE **LGT** - Rwy 10L apch lgt is dual mode ALSF2/SSALR system ctl by twr.

JASU - (ANG) - (A/M32A-86) (AM32-95); (AFRC) - 2(A/M32A-86) (AM32-95) **FUEL** -
J8-Provided by ANG and AFRC.(Mil) (NC-100LL, A) **FLUID** - LPOX LHNIT **OIL** - O-156
TRAN ALERT - No priority basis.

REMARKS - **RSTD** - Twy F clsd UFN fr Twy P to Rwy 32. Twy Y clsd. Commuter apn avbl via
Twy Y1 and Y2. **CAUTION** - Deer and bird haz. All jets dep Rwy 28R must be aligned with
rwy before applying tkof pwr. Acft using Twy N proh to stop on overpass area due to
possible emerg evacuation haz. Rwy 10C and 28C dep, do not apply tkof pwr prior to rwy
thld. **MISC** - Twr is auth to taxi acft into posn and hold on Rwy 28L at Twy P dur hr of
darkness. The specific rwy shall be used only for dep and the int must be vis fr twr. Rwy
10R-28L grooved. **TDWR**. **AFRC** - PPR/OFFL BUS ONLY. Req apvl DSN 277-8163. Min 48
hr PN rqr for C5 and C17 due to ltd prk, lgt, and svc. No tran svc. Nml duty hr Unit Trng
Assembly 1300-2100Z++ Sat and Sun and Mon-Fri 1330-0400Z++ exc hol. Tran acft must
have apvl of 911OG/CC for PPR during off-duty hrs. No svcs avble for space avbl PAX dur
off-duty hrs. Call Pitt Comd Post by rdo prior to entry to AFRC ramp. **ANG** - Opr
1130-2030Z++ Mon-Fri exc hol. Clsd ev other Mon. OFFL BUS ONLY. PPR 48 hr PN rqr.
Call DSN 294-7374/7260, C412-776-7374/7260. 20 min prior to ETA, etc STEEL CON.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 127.25 135.9 (135.9 Dep) (127.25 Arr)

ASOS - **REMARKS**: C412-472-0145. **ALTOONA RDO** - 112.0T 122.1R **REMARKS**: (RCO)

APP - (R) (E) 133.7 121.25 123.95 124.15 279.625 360.8 **REMARKS**: (123.95

091°-180°)(120.875 181°-270°)(121.25 271°-360°)(124.15 001°-090°)(360.8

090°-269°)(279.625 270°-089°) Class B Airspace **TWR** - (E) 119.1 128.3 135.025 258.3

270.325 **REMARKS**: 291.7 (119.1 Rwy 10R-28L) (128.3 258.3 291.7 Rwy 10L-28R) (135.025

Rwy 10C-28C, 14-32) (270.325 Rwy 10R-28L, 10C-28C, 14-32) **GND** - 121.9 127.8 130.77

131.37 348.6 (121.9 131.37 S) (127.8 130.77 N) **DEP** - 124.75 125.275 285.575 338.2

(125.275 285.575 S) (124.75 338.2 N) **CLNC DEL** - 126.75 353.7

PITT COMD POST - Opr 1230-2100Z++ wknd and trng wkend. 252.1 **REMARKS**: (911

AW-AFRC)-(Call SCREAMER) **RAMP CON** - 131.375 **ANG OPS** - 311.0 **REMARKS**: (STEEL

CON) **FSS-ALTOONA AOO-NOTAM PIT**

NAVAIDS - **MONTOUR VORTAC** - L 112.000 MMJ CH 57 N40°29.29' W80°11.63' 285°

1.8 NM to Fld. 1200(A)8°00.0'W

MMJ DME unuse 272°-010°

MMJ VOR unuse 272°-277°

ILS/RADAR - **ILS**

PITTSFIELD, IL NDB - MHW 344.000 PPO N39°38.42' W90°46.97' 702/0°20.2'W Unmto. L-27B

PITTSFIELD MUNI, MA KPSF P N42°25.61' W73°17.58' 1194 UTC-5(-4DT)

H-10I-11D-12J, L-33B-34I

(B) **RWY-08** L1,6 (5001x100 ASP S44 T54) L1,2,6,14,43 **RWY-26**
RWY-14 L1,6 (3496x100 ASP S25) L1,6,43 **RWY-32**

SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 08-26 and 14-32, MALSF Rwy 26-CTAF. **FUEL** -
(NC-100LL, A - After hr fone C413-499-6017.)

REMARKS - Attended 1200-0100Z++ Mon-Fri; 1300-2300Z++ Sat; 1300-2300Z++ Sun.

RSTD - All acft use Twy A and C for Rwy 08-26. Twy A use rstd to acft with wgspan less than
79'. **CAUTION** - Wildlife haz. **TFC PAT** - Rwy 26 and 32 rgt tfc. **MISC** - Ldg and prk
fees.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 135.375 **REMARKS**:

C413-499-3273. **BURLINGTON RDO** - 122.05 **REMARKS**: (RCO)

ALBANY APP/DEP - 132.825 307.2 **ALBANY CLNC DEL** - 128.6

FSS-BURLINGTON BTW-NOTAM PSE

AIRPORT/FACILITY DIRECTORY B-507

NAVAIDS - DALTON NDB - MHW 370.000 DXT N42°28.26' W73°10.21' 258° 6.1 NM to Fld.
1082/14°08.9'W
DXT NDB unuse Byd 12 NM
ILS/RADAR - LOC-DME - Unmto.

PITTSFIELD MUNI, ME **K2B7** P N44°46.11' W69°22.47' 198 UTC-5(-4DT) **L-32H**
(B) **RWY-01** L1,6,9,50 (4000x100 ASP S38 T49) L1,6,9 **RWY-19**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 01-19-CTAF. **FUEL** - (NC-100LL, A - After hr, fone C207-232-2318.)

REMARKS - Attended 1200-2200Z++. **CAUTION** - Deer haz. PJE wkends. **MISC** - Rwy 19 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **BANGOR APP/DEP - (R) (E)** 118.925
239.3 **FSS-BANGOR BGR-NOTAM BGR**

NAVAIDS - BURNHAM NDB - MHW 348.000 BUP N44°41.84' W69°21.47' 351° 4.3 NM
to Fld. 190/16°46.0'W
BUP NDB unuse Byd 20 NM

PLAINVIEW, TX **RDO** - 122.55 (FORT WORTH FSS) **VORW-DME** - L 112.900 PVW CH 76
N34°05.17' W101°47.41' 026° 6.1 NM to HALE CO. 095° 23.5 NM to FLOYDADA MUNI.
173° 25.3 NM to LUBBOCK PRESTON SMITH INTL. 350° 28.8 NM
to CITY OF TULIA SWISHER CO MUNI. 3400/(A)11°00.0'E **L-6H**

PLANTATION, FL **NDB** - MHW 242.000 PJN N26°07.94' W80°13.13' 135° 5.1 NM
to FORT LAUDERDALE HOLLYWOOD INTL. Unk/5°45.4'W **H-8H, L-23C, A-1D**

PLANTATION AIRPARK, GA **KJYL** P N32°38.72' W81°35.83' 188 UTC-5(-4DT)
H-9B-12F, L-24I

(B) **RWY-05** L1,6,50 (5000x100 ASP S20) L1,6,50 **RWY-23**
RWY-10 (CLSD 4125x150 ASP) **RWY-28**
RWY-15 (3787x75 ASP) **RWY-33**

SERVICE - LGT - MIRL Rwy 05-23 preset lo ints dusk-0600Z++, to increase ints
ACTIVATE-CTAF. After 0600Z++ ACTIVATE-MIRL Rwy 05-23 CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended daylight hr. **CAUTION** - PJA. **TFC PAT** - Rwy 05 and 15 rgt tfc. **MISC** -
Rwy 05-23 and 15-33 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.875 **REMARKS**:
C912-875-9000. **JACKSONVILLE CENTER - (R)** 132.5 363.2 **REMARKS**: (APP/DEP svc)
FSS-MACON MCN-NOTAM MCN

NAVAIDS - SYLVANIA NDB - MHW 245.000 JYL N32°38.95' W81°35.66' At Fld.
181/6°04.6'W

PLANT CITY, FL **NDB** - MHW 346.000 PCM N28°00.15' W82°09.40' At PLANT CITY.
134/4°48.6'W **L-21D-24F**

PLATTE CENTER, NE **NDB** - HW 407.000 PLT N41°29.79' W97°22.91' 143° 3.4 NM
to COLUMBUS MUNI. Unk/4°35.0'E **L-12H**

PLATTEVILLE MUNI, WI **KPVB** P N42°41.36' W90°26.66' 1024 UTC-6(-5DT) **L-28G**
(B) **RWY-07** L1,6 (3600x75 ASP S30 T35) L1,6 **RWY-25**
RWY-15 L1,6,9 (4000x75 ASP S13) L1,6,9,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25 and 15-33, REIL Rwy 15-33-CTAF. **FUEL** -
(NC-100LL, A - Avbl H24 self svc with credit card)

REMARKS - Opr 1330-0130Z++ Apr-Sep, 1330-2330Z++ Oct-Mar.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **CHICAGO CENTER - (R) (E)** 133.95
281.4 **REMARKS**: (APP/DEP svc) **GREEN BAY RDO** - 122.5 **REMARKS**: (RCO)
FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - PLATTEVILLE NDB - MHW 203.000 PVB N42°41.28' W90°26.19' At Fld.
1020/1°04.8'W

B-508 AIRPORT/FACILITY DIRECTORY

PLATTSBURGH INTL, NY **KPBG** P N44°39.06' W73°28.09' 234 UTC-5(-4DT)

H-11C-12K, L-32G

(B) **RWY-17** L1,2,5,9,11,50

(11758x200 CON

L1,2,5,8,15,50 **RWY-35**

S119 T174 ST175 TT510 DDT780)

SERVICE - LGT - ACTIVATE-HIRL Rwy 17-35, ALSF1 and REIL Rwy 17, MALSR Rwy 35 and twy lgt-122.975. SFL O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1030-0230Z++. **CAUTION** - Exp downdrafts and turb dur periods of strong crosswinds. Dur snow removal 1 Nov-1 May, etc 122.7 or C518-561-4015/4016 15 min prior ldg. Rwy 35, btn apch end of rwy and Twy C, has pavement spalling, cracks, sealant failure and broken conc at joints and corners of slabs. **TFC PAT** - Rwy 35 rgt tfc. **MISC** - Rwy grooved. No svc avbl. For arpt info fone C518-565-4015/4016.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 132.225 **REMARKS**: C518-324-5207. **BURLINGTON APP/DEP** - Opr 1030-0500Z++, OT ctc BOSTON CENTER 120.35 342.25.- (R) (E) 121.1 278.8 **REMARKS**: ACTIVATE - HIRL, APP lghts, twy lghts on 122.975. **CLNC DEL** - 121.85 **FSS-BURLINGTON BTV-NOTAM PLB**

NAVAIDS - PLATTSBURGH VORTAC - HA 116.900 PLB CH 116 N44°41.10' W73°31.36' 146° 3.1 NM to fld. 343/(A)15°0.0'W

PLB TACAN unuse

025°-050° byd 30 NM blw 4000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

250°-330° byd 25 NM blw 8000'

331°-350° byd 20 NM blw 8000'

160°-176° byd 15 NM blw 4000'

160°-176° byd 28 NM

350°-355° byd 15 NM blw 4000'

PLB VOR unuse

ILS/RADAR - 17. Unmto.

PLATTSMOUTH, NE **NDB** - MHW 329.000 PMV N40°56.63' W95°54.75'

1180/3°31.3'E **L-101-121**

PLAZZ, NY **NDB/LOM** - MHW 204.000 GB N42°52.43' W78°48.99' 054° 5.5 NM

to BUFFALO NIAGARA INTL. 630/10°39.2'W **L-31E**

PLEASANTON MUNI, TX **KPEZ** P N28°57.25' W98°31.20' 430 UTC-6(-5DT) **L-19C**

(B) **RWY-16** L1,6,50

(4000x75 ASP S4)

L1,6,50 **RWY-34**

3597→

SERVICE - LGT - MIRL Rwy 16-34 preset lo ints; to increase ints ACTIVATE-CTAF. **FUEL** - (NC-100LL - Self svc with maj credit card.)

REMARKS - Unattended. For svc C830-569-3867. **CAUTION** - WIP adj Rwy 16-34.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.575 **REMARKS**: C830-569-5749. **SAN ANTONIO APP** - (R) (E) 118.05 353.5

SAN ANTONIO DEP - (R) (E) 125.7 381.4 **CLNC DEL** - 126.55

FSS-SAN ANGELO SJT-NOTAM SJT

PLYMOUTH MUNI, IN **KC65** P N41°21.91' W86°18.03' 800 UTC-5(-4DT) **L-28I**

(B) **RWY-10** L1,6,9,43

(4400x60 ASP S25 T40)

L1,6,9,43 **RWY-28**

←4100

SERVICE - LGT - MIRL Rwy 10-28 preset lo ints, to increase ints and ACTIVATE-REIL and VASI Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2200Z++ Mon-Fri, 1300-2100Z++ Sat, 1500-1900Z++ Sun.

CAUTION - Deer and bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **TERRE HAUTE RDO** - 115.6T 122.1R **REMARKS**: (RCO) **SOUTH BEND APP/DEP** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 135.9 317.6.- (R) (E) 132.05 257.8

FSS-TERRE HAUTE HUF-NOTAM HUF

AIRPORT/FACILITY DIRECTORY B-509

NAVAIDS - GOSHEN VORTAC - HA 113.700 GSH CH 84 N41°31.51' W86°01.68' 236°
15.6 NM to Fld. 850/(A)0°00.0'E **KNOX VOR-DME** - HA 115.600 OXI CH 103 N41°19.32'
W86°38.96' 081° 16.0 NM to Fld. 690/(A)0°00.0'E
GSH AZ unuse 071-129°
OXI DME unuse 352°-342° byd 30 NM blw 3000'
OXI VOR unuse 019°-039° btn 25-36 NM blw 17,500'
213°-223° byd 35 NM blw 2700'

PLYMOUTH MUNI, MA **KPYM** P N41°54.54' W70°43.73' 148 UTC-5(-4DT) **L-33D**
(B) **RWY-06** L1,2,6,14,50 (4349x75 ASP S25) L1,6,9,50 **RWY-24**
RWY-15 L1,6 (3351x75 ASP S25) L1,6,50 **RWY-33**

SERVICE - LGT - ACTIVATE - MIRL Rwy 06-24 and 15-33, MALS F Rwy 06 and REIL Rwy 24-122.9. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0400Z++. **CAUTION** - Hi speed mil jet and hvy copter t/c in vicinity of Otis ANGB. Deer haz. Trees end Rwy 06.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 135.625 **REMARKS**:
C508-746-8003. **CAPE APP/DEP** - (R) 118.2 284.6 **REMARKS**: Opr 1100-0400Z++ 15
May-30 Sep; 1100-0300Z++ 1 Oct-14 May, OT ctc BOSTON CENTER 128.75 290.3.

CLNC DEL - 127.75 **FSS-BRIDGEPORT BDR-NOTAM PYM**

NAVAIDS - PLYMOUTH NDB - MHW 257.000 FFF N41°50.85' W70°48.16' 058° 5.0 NM
to Fld. 85/15°09.2'W Unmto 0700-1500Z++.
FFF NDB unuse Byd 15 NM

PNTHR, IN **NDB** - MHW 227.000 SQ N39°46.61' W85°07.79' 185° 4.7 NM to METTEL FLD.
919/4°54.3'W

POBER, WI **NDB/LOM** - MHW 395.000 OS N43°52.43' W88°33.45' 003° 6.6 NM
to WITTMAN RGNL. Unk/2°56.1'W Unmto.

POCAHONTAS, IA **NDB** - MHW 428.000 POH N42°44.82' W94°38.88'
At POCAHONTAS MUNI. 1200/2°24.4'E **L-121**

POCATELLO RGNL, ID **KPIH** P N42°54.59' W112°35.76' 4452 UTC-7(-6DT)

H-3D, L-11C
(B) **RWY-03** L1,2,5,42,47 (9060x150 ASP L1,2,5,8,15,50 **RWY-21**
S100 T160 ST175 TT265)
RWY-17 L1,6,9,50 (7150x100 ASP S60) L1,6,50 **RWY-35**

SERVICE - LGT - After twr clsd ACTIVATE-MIRL Rwy 17-35, HIRL Rwy 03-21, ODALS Rwy 03,
MALSR Rwy 21-CTAF. **FUEL** - A+ (AvCenter Inc., 1300-0500Z++, call C208-234-2141, OT 1
hr PN rqr, \$35 hr fee.) (NC-100LL, A1, A1+)

REMARKS - Attended 1300-0500Z++. **RSTD** - Rwy 17-35 not avbl to acft opr with more
than 30 PAX, call C208-237-4738. Twy G day use only, no edge lgt or reflectors.

CAUTION - Bird haz. Rdo ctl acft 1 NM E of arpt blw 400' AGL. **MISC** - Rwy 03-21 PFC.
Class D Airspace eff 1300-0500Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.1 **UNICOM** - 122.95 **ATIS** - 135.625 **REMARKS**:
C425-227-1287. **ASOS** - 135.625 **REMARKS**: C208-235-1287.

SALT LAKE CITY CENTER - (R) 128.35 381.6 **REMARKS**: (APP/DEP svc)

BOISE RDO - 122.35 **REMARKS**: (RCO) **TWR** - (U) 119.1 257.8 **GND** - 121.9

CLNC DEL - 126.55 **FSS-BOISE BOI-NOTAM PIH**

NAVAIDS - POCATELLO VORTACW - HA 112.600 PIH CH 73 N42°52.22' W112°39.13' 033°
3.4 NM to Fld. 4433/(A)17°00.0'E **TYHEE NDB/LOM** - HW 383.000 PI N42°57.99'
W112°31.15' 211° 4.8 NM to Fld. Unk/13°11.9'E Unmto 0500-1300Z++.
PIH TACAN az unuse 060°-090° byd 25 NM blw 17,000'

090°-110° byd 15 NM blw 17,000'

110°-130° byd 25 NM blw 15,000'

130°-180° byd 25 NM blw 12,500'

PIH VOR unuse 060°-130° byd 25 NM blw 13,500'

PIH VOR-DME unuse 060°-130° byd 25 NM blw 13,500'

ILS/RADAR - ILS-DME - 21 Lczr unmt 0500-1300Z++.

B-510 AIRPORT/FACILITY DIRECTORY

POCKET CITY, IN **VORTACW** - HA 113.300 PXV CH 80 N37°55.70' W87°45.74' 150°
8.1 NM to HENDERSON CITY CO, KY. 056° 12.7 NM to EVANSVILLE RGNL. 198° 24.9 NM
to STURGIS MUNI, KY. 430/(A)3°00.0'E HIWAS.
PXV TACAN unuse Byd 30 NM blw 2600'
H-5E, L-16I

POCONO MOUNTAINS MUNI, PA **KMPO** P N41°08.25' W75°22.73' 1915

UTC-5(-4DT) **L-30K-33A-34H**
(B) **RWY-05** L1,6,9,50 (C4000x100 ASP S30 T45 TT70) L1,6,9,50 **RWY-23**
RWY-13 L1,6,9 (3947x60 ASP S10) L1,6 **RWY-31**
←3767

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and 13-31, PAPI Rwy 05-23 and REIL Rwy
13-CTAF. REIL Rwy 05-23 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2300Z++ Nov-Apr, 1300-2400Z++ May-Oct, OT
C570-877-3701. **CAUTION** - Bird and deer haz.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr 1300Z++-dusk. 122.7
ASOS - 120.275 **REMARKS**: C570-839-1584. **WILKES BARRE APP/DEP - (R) (E)** 126.3
256.7 **CLNC DEL** - 125.3 **FSS-WILLIAMSPORT IPT-NOTAM MPO**

NAVAIDS - WILKES-BARRE VORTACW - L 111.600 LVZ CH 53 N41°16.37' W75°41.37' 132°
16.2 NM to Fld. 2120/(A)10°00.0'W
LVZ VOR unuse 290°-305° byd 15 NM blw 6000'

POGGI, CA **VORTACW** - L 109.800 PGY CH 35 N32°36.62' W116°58.74' 169° 2.3 NM
to BROWN FLD MUNI. 580/(A)14°00.0'E
PGY DME unuse 005°-010° byd 35 NM
060°-070° byd 27 NM
070°-110°
PGY VOR unuse 060°-080° byd 27 NM blw 8000'
L-4H

POINT MUGU NAS, (NAVAL BASE VENTURA CO) CA **KNTD** NAS (ANG)

N34°07.22' W119°07.26' 13 UTC-8(-7DT) **H-4G, L-3E-4G-7B**
(B) **RWY-03** L2,5,12,43,51 (11102x200 ASP PCN 62 R/C/W/T) L2,5,8,15,43,51 **RWY-21**
HOOK E28(B) (2500') **HOOK E28(B)** (2502')
RWY-09 L5 (5502x200 ASP PCN 64 F/B/W/T) L5,51 **RWY-27**
HOOK E28(B) (641') **HOOK E28(B)** (1252')

SERVICE - JASU - 3(NC-105) 8(A/M47A-4) 9(GTC-85) **FUEL** - J5, J8 **FLUID** - SP LHOX
LOX **OIL** - O-128-148 **TRAN ALERT** - Opr 1400-0200Z++ wk; clsd altn Fri, Sat, Sun and
hol. No tran acft outside these hr wo PPR.

REMARKS - Opr 1500-0700Z++. See FLIP AP/1 Supplementary Arpt Info and AP/1A.
RSTD - PPR. OPS Duty Officer DSN 351-8521, C805-989-8521. Prior coord or flt advsy rqr
AMC/NALO msn. **CAUTION** - Extreme mid-air potential due hi density VFR general avn
tfc in vcnty. Civ arpt (Camarillo) 6 NM N unctd 0500-1500Z++ dly. Hi terrain to 1567' E of
fld. Bird haz. Hang glider act vcnty Round Mt 4 NM NE SR-SS. **TFC PAT** - Reduced rwy
separation std in eff USN/USMC acft. Rwy 21 dep do not commence turns til 500' and 1/2
NM offshore. Rwy 27 dep do not commence turns til 500'. **NS ABTMT** - Avoid populated
areas when possible due to extreme noise sensitive area. Pro in eff 0200-1600Z++. Exp
Rwy 3 arr or Rwy 21 dep btn 0200-1600Z++ and 24 hr wk, altn Fri, Sat, Sun, and Federal
hol. **CSTMS/AG/IMG** - CSTMS, AG, IMG avbl dur opr hr with 24 hr PN. **MISC** - Cat D
Airspace eff 1500-0700Z++, OT Class G. **ANG** - Channel Islands ANGB PPR DSN
893-7577, C805-986-7577.

COMMUNICATIONS - SFA ATIS - 125.55 363.05 **HAWTHORNE RDO** - 112.5T 122.1R
REMARKS: (RCO) **APP/DEP** - Opr 1500-0700Z++, OT ctc LOS ANGELES CENTER 135.5
327.1.- (R) (E) 128.65 307.275 **REMARKS**: Expanded Radar Svc - All flt conducted under
positive ctl. Inbd acft not opr under ATC or Plead (127.55 306.6) ctc APP 25 NM out.
TWR - Opr 1500-0700Z++, clsd hol, OT ctc LOS ANGELES CENTER 135.5 327.1.- (E)
124.85 135.175 290.375 340.2 **GND** - 121.6 360.2 **CLNC DEL** - 120.75 279.55
PMSV METRO - 386.35 **BASE OPS** - 267.5 **ANG OPS** - 305.6
FSS-HAWTHORNE HHR-NOTAM NTD

AIRPORT/FACILITY DIRECTORY B-511

NAVAIDS - FILLMORE VORTAC - L 112.500 FIM CH 72 N34°21.40' W118°52.88' 206°
18.5 NM to Fld. 2200/(A)15°00.0'E **POINT MUGU TACAN** - L NTD CH 43 N34°07.40'
W119°07.32' At Fld. 6/(A)15°00.0'E Unmto 0700-1500Z++.
FIM TACAN unuse 265°-275° byd 15 NM
FIM VOR-DME unuse 280°-315° byd 20 NM blw 11,000'
280°-315° byd 31 NM blw 14,000'
315°-360° byd 25 NM blw 14,000'
060°-110° byd 15 NM blw 5000'

NTD TACAN unuse

ILS/RADAR - ILS-DME - 21. Unmto 0700-1500Z++. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

POINT REYES, CA VORTACW - HA 113.700 PYE CH 84 N38°04.79' W122°52.07'
1340/(A)17°00.0'E San Francisco Intl ATIS avbl.
PYE VOR unuse 135°-305° byd 20 NM blw 3000'
H-3A, L-2F-3A, A-2E

POLK AAF, (FORT POLK) LA KPOE A N31°02.69' W93°11.50' 330 UTC-6(-5DT)
L-21B-22E

(B) **RWY-15** L2,5,9,42,50 (4109x125 ASP PCN 38 F/A/W/T) L2,5,9,11,50 **RWY-33**
3912→

SERVICE - FUEL - J8 **OIL** - O-156 **TRAN ALERT** - Ltd svc.

REMARKS - Opr 1300-0400Z++ Mon-Fri, clsd Fed hol and wkend; H24 ops dur JRTC
rotations. **RSTD** - PPR 24 hr DSN 863-7328, C337-531-4831/7328. **TFC PAT** - All pat W of
fld. F/W tfc 1800' R/W tfc 1000'. **MISC** - R/W S-VFR Daylt 300-1/2, Ngt unaided/NVD
500-1, F/W S-VFR NA. Sfc vis obsn blocked NW-SE by hills, bldg and trees. Wx fcst avbl
26th OWS, DSN 781-4775, 1-866-223-9328 toll free.

COMMUNICATIONS - ATIS - 134.85 234.3 **ASOS** - **REMARKS**: Rwy-15 DSN 863-8979 or
C337-531-8979, Rwy-33 DSN 863-6430 or C337-531-6430. **APP/DEP - (R) (E)** 123.7
261.3 **TWR - (R) (E)** 41.5 119.0 248.2 **REMARKS**: H24. **GND** - 121.8 248.0

PMSV METRO - 135.0 40.35 249.75 **POE OPS** - 36.05 374.2 **RANGE CON** - 40.95 143.2
373.3 **MEDEVAC OPS** - 42.5 **FLT FOLLOWING - (R)** 123.7 261.3 **REMARKS**: All ftc ctc Polk
APP 30 NM out. **FSS-DE RIDDER DRI-NOTAM DRI**

NAVAIDS - POLK VORTAC - T 108.400 FXU CH 21 N31°06.70' W93°13.07' 156° 4.2 NM
to Fld. 315/(A)5°00.0'E **GATOR NDB** - MHW 359.000 GUV N31°01.69' W93°11.09' 338°
1.1 NM to Fld. 348/2°12.8'E
FXU VORTAC unuse 340°-029° byd 20 NM blw 3000'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

POLLK, AL NDB/LOM - MHW 344.000 SE N32°16.19' W86°55.65' 325° 5.4 NM
to CRAIG FLD. 240/2°11.9'W **L-18H**

POLLO, TX NDB/LOM - MHW 219.000 LB N33°44.26' W101°49.76' 176° 4.4 NM
to LUBBOCK PRESTON SMITH INTL. Unk/7°12.9'E

POLO, IL KANKAKEE RDO - 111.2T 122.1R (RCO) **VOR-DME** - L 111.200 PLL CH 49
N41°57.94' W89°31.45' 157° 8.6 NM to DIXON MUNI CHARLES R WALGREEN FLD.
840/(A)3°00.0'E HIWAS. **L-28H**

POMONA, CA RIVERSIDE RDO - 123.65 (RCO) **VORTAC** - L 110.400 POM CH 41
N34°04.70' W117°47.22' At BRACKETT FLD. 053° 5.3 NM to CABLE. 083° 9.4 NM
to ONTARIO INTL. 257° 12.4 NM to EL MONTE. 1270/(A)15°00.0'E
POM VOR unuse 280°-300° byd 20 NM blw 13,000'
POM VORTAC unuse 300°-045° byd 20 NM
H-4G, L-3E-4H-7C, A-2F

PONCA CITY RGNL, OK KPNC MUNI N36°43.92' W97°05.99' 1008 UTC-6(-5DT)
H-6H, L-15D

(B) **RWY-17** L1,2,5,8,15,50 (7201x150 CON S51 T65 ST83 TT122) L1,5,9,50 **RWY-35**

B-512 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE- HIRL and PAPI Rwy 17-35, MALSR Rwy 17, and REIL Rwy 35-CTAF. **FUEL** - A+ (Greenwood Group Inc, 1300-0100Z++, OT 24 hr PN rqr. \$50 fee, C580-762-2580)(NC-100LL, A - Avbl 1300Z++-dusk, OT fone C580-762-8647.) **FLUID** - LPOX OXRB

REMARKS - Attended 1300-0300Z++. **CAUTION** - Balloon haz. N 2400' of rwy nstd plastic grooving entire width and 25' ea edge at remainder of rwy (4801'). **TFC PAT** - Rgt tfc Rwy 17.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 134.075 **REMARKS**: C580-765-0049. **KANSAS CITY CENTER - (R)** 127.8 319.1 **REMARKS**: (APP/DEP svc)

MC ALESTER RDO - 122.25 **REMARKS**: (RCO)

FSS-MC ALESTER MLC-NOTAM PNC

NAVAIDS - PIONEER VORTACW - HA 113.200 PER CH 79 N36°44.79' W97°09.61' 101° 3.0 NM to Fld. 1054/(A)6°0.0'E **PONCA NDB/LOM** - MHW 515.000 PN N36°49.50' W97°06.03' 175° 5.6 NM to Fld. 1038/4°30.3'E **VHF/DF**
PER TACAN az unuse Blw 8000'

ILS/RADAR - ➔ **ILS-DME** - BRG 174° LCZR I-PNC 111.9 CH 56 GS 3° LOM PN 275. LCZR unuse.

PONTIAC, IL KANKAKEE RDO - 109.6T 122.1R (RCO) **VOR-DME** - L 109.600 PNT CH 33 N40°49.27' W88°44.01' 679/(A)3°00.0'E HIWAS. **H-5E, L-27C**

PONTIAC, MI LANSING RDO - 111.0T 122.15R (RCO) **VORTAC** - L 111.000 PSI CH 47 N42°42.05' W83°31.97' 120° 5.4 NM to OAKLAND CO INTL. 1148/(A)3°00.0'W **L-28J, A-1B**

POPE AFB, NC KPOB AF N35°10.25' W79°00.87' 217 UTC-5(-4DT)

H-9C-12G, L-35A-36F

(B) **RWY-05** L5,9,50

(7501x150 PEM PCN 58 F/B/W/T)

L2,5,11,50 **RWY-23**

RWY-049 L7

(3000x60 ASP PCN 34 F/A/W/T)

L7 **RWY-229**

SERVICE - L-AOE **LGT** - HIRL lctd 16' fr Rwy 05-23 edge. **JASU** - (A/M32A-86) 1(MA-1A)

FUEL - J8 **FLUID** - SP LPOX LOX **OIL** - O-128-In can only; -133-148

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Cir apch to Rwy 05 not auth for formation dur IMC. 24 hr PPR ctc AMOPS DSN 424-6508/09/10. All inbd acft with VIP ctc Cmd Post 30 min out. Ctc AMOPS with 3 hr ntc for CSTMS and AG. PPR exc DV acft DSN 424-6508/09/10. PPR for AMC/explosive loaded acft DSN 424-7388, dur nml duty hr, 24 hr PN rqr. Cat E apch min unavbl due R5311 lctd 2.5 NM dep end Rwy 23. Twy leading to Golden Knights Ramp clsd to USAF C130 and larger acft due to twy width less than 75'. AMC/AFRC acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep and arr rte avoid ident bird act. No lcl IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc AMOPS for current Bird Watch Cond code. BASH Phase II 1 Sep-30 Nov due to increased migratory bird act. Peak act occurs within 1 hr of SR and SS. Exp full stop ldg dur ints trng periods. **CAUTION** - Afld lgt intmt btn SS/SR due to lcl ngv vision trng, non-participating acft ctc twr to increase ints. Dense air tfc all quad, all alt. ILS GS ant 30' hi, 1111' fr apch end and 400' left of cntrline Rwy 23. Freq Low-Level Wind Shear sfc-2000', 0800-1300Z++. Rwy 23 dep and Rwy 05 arr, avoid R5311, 2.5 NM W of Pope. Ctc Pope Twr for trns thru Sctr IV. Twr 417' lctd 5780' brg 205° fr dep end Rwy 23/apch end Rwy 05. Hill 313 lctd 1297' brg 170° fr dep end Rwy 23/apch end Rwy 05. Twr 430' lctd 6878' brg 220° fr dep end Rwy 23/apch end Rwy 05. Acft should exer extreme caution when taxiing on the Green and Yellow Ramps due to wg tip clnc. Unctl veh on twy and ramps. **TFC PAT** - Overhead 2000', Rwy 23 enter 3 NM initial, rgt break. No overhead Rwy 05. Portion of overhead not vis fr twr. Rectangular 1500'. Rwy 23 rgt tfc, Rwy 05 left tfc. Dep maint 1500' or blw until dep end of rwy. **MISC** - AMOPS DSN 424-6508/09/10, afld mgr DSN 424-4546/6508, C910-394-6508/4546, fax extn 6516/6520. All acft opr on AMC msn, incl JA/ATT will coord rqr/prk with 43 AW/OSO DSN 424-7388 fax extn 7380. All inbd acft opr on AMC msn and all acft requiring IMT packages, ctc Pope Comd Post. First 1000' Rwy 23 and first 300' Rwy 05 are conc. Mid 6200' asphalt. 1000' keeled ovrn, either end, may be used to begin tkof and for ldg rollout. Ctc ctl twr with intention to back taxi. When back taxiing, turning rad is lctd at end of sfc. See US Terminal Low IAPs, Arpt Diagram. 60 day PN rqr for use of KPOB ramps for exer. Ctc KPOB Enroute Ops, DSN 424-7388 for coord and sched. Wx briefing DSN 424-6543/44. Eng runs will nml be conducted on Twy A and M run-up areas. Row R will not be used for eng runs abv idle speed. Rwy 05-23 grooved. All inbd acft ctc twr on UHF. Rwy dist mkr not avbl E side of rwy. Std USAF RSRs applied exc C-130 5000' dur daytime. Req for concurrent svcg should be made to Pope Comd Post and apvl is dependent upon msn need, stn workload, and Crash/Fire/Rescue avbl. All acft carrying explosive cargo are rqr to pass the explosive class and the net explosive wt (NEW) to Pope Comd Post at inbd call. Assault Strip panels are all intl orange in color. All acft with non-aircrew PAX, ctc ATOC DSN 424-7303 upon arr and prior to dep. All mil acft rqr CSTMS and carrying personnel on board that are not US mil (US mil defined as active duty, reserves or guard on active duty) must ctc Pope Comd Post at DSN 424-9000 or C910-394-9000 4 hrs prior to arr to assure non-US mil cstm is in place upon arr. No COMSEC avbl. Tran aircrews should plan to arr with appropriate amount of COMSEC to complete entire msn. Prim wx sensors automated. Dur periods of back-up/manual prevailing vis may not be representative of entire afld due to obst fr obsn pt. Obsn pt obst 330°-090°. ATC will enhance sfc obsn when twr or sfc vis is less than 4SM. ATC will assist in cooperative wx by notifying wx of prev unreported wx cond. Stor avbl at afld mgr up to and incl Secret. All tran aircrews shall store Top Secret material with 43 OSS/IN dur duty hr, OT coord with Wg Comd Post for proper stor of Top Secret. Class C Airspace eff cont. Inbd/outbd acft rqr IMT packages, ctc Comd Post.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 132.3 353.725 **REMARKS**: Digital-ATIS, data link enabled. **FAYETTEVILLE APP/DEP** - **(R) (E)** 125.175 133.0 295.0 397.85 (125.175 397.85 271°-090°)(133.0 295.0 091°-270°) **TWR** - **(E)** 135.025 291.1 236.6X **GND** - 124.55 275.8 **CLNC DEL** - 275.8 **COMD POST** - 134.1X 257.1# 381.3 **PMSV METRO** - 344.6 **REMARKS**: Augmented AN/FMQ-19 in use. Wx svc avbl dur lcl flying. Full svc avbl 26 OWS Barksdale AFB DSN 781-4775, C318-456-4775. **FSS-RALEIGH RDU-NOTAM POB**

NAVAIDS - **POPE TACAN** - L POB CH 85 N35°10.11' W79°01.18' At Flt. 240/(A)7°00.0'W No NOTAM MP: 1300-1600Z++ Thu. **POPE NDB** - HW 338.000 POB N35°13.61' W78°57.26' 230° 4.5 NM to Flt. 272/8°28.3'W No-NOTAM MP: 1300-1400Z++ Fri. POB TACAN unuse
Byd 30 NM blw 4000'
136°-151°
186°-191°
331°-339° byd 17 NM
340°-358° byd 17 NM blw 4000'

ILS/RADAR - **ILS** - No NOTAM MP: LCZR-1300-1600Z++ Mon. GS-1300-1600Z++ Tue. ATC protects FAA-defined ILS critical zone. **MMLS** - No NOTAM MP: 1300-1600Z++ Fri. Unuse 268°-188° byd 15 NM blw 1.5° elev.

B-514 AIRPORT/FACILITY DIRECTORY

POPLAR BLUFF MUNI, MO KPOF P N36°46.44' W90°19.49' 331 UTC-6(-5DT)

H-6J, L-16H

(B) RWY-18 L1,6,9,50

(5008x100 PEM S16)

L1,6,9,43 RWY-36

←4708

SERVICE - LGT - Nstd MIRL Rwy 18-36 preset lo ints, to increase ints and ACTIVATE-MIRL Rwy 18-36, VASI Rwy 36 and PAPI Rwy 18-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0200Z+-. **CAUTION** - Crop dusting haz Mar - Aug, and ultralight haz. Ntsd safety area byd Rwy 18 end. **MISC** - Rwy 18-36 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 124.225 **REMARKS:**

C573-778-9172. **MEMPHIS CENTER - (R)** 120.075 289.4 **REMARKS:** (APP/DEP svc)

FSS-ST LOUIS STL-NOTAM POF

NAVAIDS - MALDEN VORTAC - L 111.200 MAW CH 49 N36°33.31' W89°54.69' 304° 23.9 NM to Fld. 280/(A)3°00.0'E **EARLI NDB/LOM** - MHW 278.000 FD N36°40.14' W90°19.70' 002° 6.3 NM to Fld. 315/0°17.9'W Unmto.

ILS/RADAR - SDF - O/S UFN.

PORTAGE MUNI, WI KC47 P N43°33.62' W89°28.97' 825 UTC-6(-5DT) L-28G

(B) RWY-04

(2560x40 ASP 22)

RWY-22

2500→

RWY-17 L6,9,45

(3775x60 ASP)

L6 RWY-35

3672→

←3513

SERVICE - LGT - REIL Rwy 17 nstd and MIRL Rwy 17-35 nstd. **FUEL** - (NC-100LL - Avbl 24 hr with credit card.)

REMARKS - Attended 1400-2200Z++ Mon-Fri; 1600-2200Z++ Sat-Sun. **RSTD** - Rwy 04-22 not plowed dur win, clsd 15 Nov thru 15 Apr. **CAUTION** - Rwy 35 P-line 115' AGL 1420' fr thld. Deer haz. Rwy 35 large hgr and trees 200' W of rwy cause wind shear with strong NW wind. Rwy 17 not lgtd first 100'. Rwy 35 not lgtd first 193'. Rwy 04-22 and 17-35 severe cracking. 115' crane 200' SW rwy int 1900-0400Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **GREEN BAY RDO** - 117.0T 122.1R

REMARKS: (RCO) **MADISON APP/DEP** - Opr 1200-0500Z++ OT ctc CHICAGO CENTER 133.3 380.35. - (R) (E) 120.1 135.45 343.7 350.3

FSS-GREEN BAY GRB-NOTAM GRB

NAVAIDS - DELLS VORTAC - HA 117.000 DLL CH 117 N43°33.05' W89°45.82' 089° 12.3 NM to Fld. 1020/(A)3°00.0'E

PORTALES MUNI, NM KPRZ P N34°08.73' W103°24.62' 4078 UTC-7(-6DT)

H-6G, L-6G

(B) RWY-01 L1,6

(5700x60 ASP)

L1,6,45 RWY-19

RWY-08 L1,6

(4560x60 ASP)

L1,6,45 RWY-26

SERVICE - LGT - MIRL Rwy 01-19 preset lo ints, to increase ints and ACTIVATE - MIRL Rwy 08-26 - CTAF. Rwy 19 VASI GS 3.5°. **FUEL** - (NC-100LL, A)

REMARKS - Attended Mon-Fri 1400-2300Z++ OT C505-760-4312 or 714-3797.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS:**

C575-478-2864. **CANNON APP - (R) (E)** 125.5 352.1 **REMARKS:** Opr 1600-0800Z++ Mon-Thu; 1600-2400Z++ Fri; 1800-0200Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **CANNON DEP - (R) (E)** 125.5 307.175 **REMARKS:** Opr 1600-0800Z++ Mon-Thu; 1600-2400Z++ Fri; 1800-0200Z++ Sat; clsd Sun and hol, OT ctc ALBUQUERQUE CENTER 126.85 285.6. - **CANNON CLNC DEL** - 119.0

FSS-ALBUQUERQUE ABQ-NOTAM ABQ

NAVAIDS - TEXICO VORTACW - HA 112.200 TXO CH 59 N34°29.71' W102°50.38' 225° 35.3 NM to Fld. 4060/(A)11°00.0'E **PORTALES NDB** - MHW 407.000 PRZ N34°09.08' W103°24.37' At Fld. 4046/8°01.5'E TXO TACAN az unuse 070°-090° byd 25 NM blw 7000'

PORT ANGELES CGAS, WA KNOW CG N48°08.49' W123°24.84' 13

UTC-8(-7DT) L-1E

(B) RWY-08 L6

(4500x150 ASP)

L6 RWY-26

SERVICE - JASU - 1(MD-3) **FUEL** - J5 - Avbl 1500-0000Z++ , OT ltd to SAR and CG msn.

TRAN ALERT - Tran acft arr btn 1500-0000Z++ only. Ctc Port Angeles Air on 381.8 or 127.7 15 min prior to ldg.

AIRPORT/FACILITY DIRECTORY B-515

REMARKS - RSTD - Clsd to non-CG F/W acft. 24 hr PPR. C360-417-5840. **CAUTION** - 150' twr 75 yd S of rwy, mrk by strobe lgt.

COMMUNICATIONS - CTAF - 123.0 **SEATTLE RDO** - 122.6 **REMARKS:** (RCO)
WHIDBEY APP - 118.2 285.65 **PORT ANGELES AIR - (U)** 127.7 345.0 2182 2702X 3120X
5692X 8980X **REMARKS:** Advsy info avbl at Port Angeles Air on PN; other CG freq avbl
O/R. **FSS-SEATTLE SEA-DL-NOTAM SEA**

NAVAIDS - EDIZ HOOK NDB - MHW 317.000 K N48°08.39' W123°24.13' At Fld.
85/17°38.6'E
K NDB unuse

085°-110° byd 20 NM
110°-140° byd 15 NM
140°-180° byd 10 NM
180°-245° byd 15 NM
245°-340° byd 10 NM

PORT CITY, IA VORW-DME - L 116.500 DDD CH 112 N41°21.98' W91°08.94'
At MUSCATINE MUNI. 540/(A)1°00.0'E
DDD DME unuse 181°-024° byd 25 NM
L-27B

PORT CLINTON, OH NDB - MHW 423.000 PCW N41°31.11' W82°52.12'
At CARL R KELLER FLD. 586/7°08.5'W **L-30F**

PORT COLUMBUS INTL, OH KCMH P (AR N) N39°59.88' W82°53.51' 815
UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-10L** L2,5,8,15,50 (8000x150 ASP L2,5,8,15,50 **RWY-28R**
S100 T160 ST175 TT275)
RWY-10R L2,5,8,15,50 (10125x150 ASP L2,5,8,15 **RWY-28L**
S100 T150 ST175 TT300)

SERVICE - AOELRA **LGT** - Twy F lgt S of Twy G O/S. **FUEL** - A+ (Million Air Columbus, C513-979-2513.) (NC-100, A1+)

REMARKS - RSTD - Twy L2 rstd to acft with wg span less than 118'. Twy J2 rstd to acft with wg span less than 120'. Acft with wg span 118' or greater proh on Twy L1. Twy J2 rstd to acft with wg span less than 120'. Twy B btn B4 and B5 rstd to acft with wg span 126' or less. Twy F and G S of Twy B rstd to acft 45,000 lbs or less. Noise barrier at SE side of afld rstd to acft with wg span less than 79'. **CAUTION** - Model acft tfc within 1 NM rad of pt 8 NM on 010° brg fr arpt; sfc-5000' AGL SR-SS. Bird and deer haz. Pers and eqpt adj all rwy and twy. **CSTMS/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wknd; fone prior 2200Z++ preceding Fri for wkend svc, C614-497-1865. **MISC** - All rwy grooved. LLWAS. TDWR. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 124.6 **ASOS** - **REMARKS:**
C614-338-0561. **DAYTON RDO** - 122.2 122.3 **REMARKS:** (RCO)
COLUMBUS APP/DEP - (R) (E) 118.2 119.15 119.65 125.95 317.775 338.225 353.9
371.975 (119.15 338.225 100°-279°) (125.95 371.975 280°-099°) **TWR - (E)** 132.7 257.8
GND - 121.9 348.6 **CLNC DEL** - 126.3 **FSS-DAYTON DAY-NOTAM CMH**

NAVAIDS - VOT - 111.0 **GRENS NDB/LOM** - MHW 272.000 CHC N40°00.61' W83°01.74' 097° 6.4 NM to Fld. 751/6°37.6'W Unmto. O/S UFN. **SUMIE NDB/LOM** - HW 391.000 CM N39°59.17' W82°45.27' 276° 6.4 NM to Fld. Unk/6°50.2'W Unmto.

ILS/RADAR - ILS - Rwy 10L OM O/S UFN. Rwy 28L GS unuse for coupled apch blw 1782'.
RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

PORTAGE CO, OH K29G P N41°12.61' W81°15.10' 1197 UTC-5(-4DT) **L-30G**
(B) **RWY-09** L1,6,9 (3500x75 ASP) L1,6,9,50 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 09-27 and PAPI Rwy 27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300Z++-dusk. **CAUTION** - Deer haz. WIP btn rwy and twy.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AKRON CANTON APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 120.775 298.95-. **(R) (E)** 118.6 371.875
CLNC DEL - 125.65 **FSS-CLEVELAND CLE-NOTAM CLE**

NAVAIDS - AKRON VOR-DME - L 114.400 ACO CH 91 N41°06.47' W81°12.09' 344° 6.5 NM to Fld. 1200/(A)4°00.0'W

B-516 AIRPORT/FACILITY DIRECTORY

PORTER CO MUNI, IN KVPZ P N41°27.24' W87°00.42' 770 UTC-6(-5DT)

H-5E-10F, L-28I

(B) **RWY-09** L1,5,9,43 (7001x150 ASP T250 ST175 TT375) L1,2,5,8,15,43 **RWY-27**
6501→
RWY-18 L1,6,9,50 (4001x75 ASP S30 T45) L1,6,9,50 **RWY-36**

SERVICE - LGT - HIRL Rwy 09-27 and MIRL Rwy 18-36 preset lo ints dusk-0500Z++; to increase ints and ACTIVATE-MALSR Rwy 27, REIL Rwy 09, 18-36 and PAPI Rwy 18-36 - CTAF. Rwy 09-27, 18-36 parl twy have green cntrline reflectors. VASI Rwy 09-27 opr cont.
FUEL - (NC-100LL, A)

REMARKS - Opr 1200-0400Z++ Mon-Fri; 1300-0100Z++ Sat, Sun. **RSTD** - Rwy 27: TORA 6500, TODA 6500, ASDA 6500, LDA 6500. **CAUTION** - Bird and deer haz. **TFC PAT** - Alt 1771'. **MISC** - All rwy grooved.

COMMUNICATIONS - CTAF - 122.725 **UNICOM** - 122.725 **ASOS** - 125.875 **REMARKS**: C219-531-1770. **TERRE HAUTE RDO** - 123.65 **REMARKS**: (RCO)

SOUTH BEND APP/DEP - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 135.9.- (R) (E) 132.05 257.8 **SOUTH BEND CLNC DEL** - 120.525

FSS-TERRE HAUTE HUF-NOTAM VPZ

NAVAIDS - KNOX VOR-DME - HA 115.600 OXI CH 103 N41°19.32' W86°38.96' 296° 18.0 NM to Fld. 690/(A)0°00.0'E **SEDLY NDB/LOM** - MHW 212.000 VP N41°27.07' W86°52.65' 275° 5.8 NM to Fld. 740/3°50.5'W Unmto.

ILS/RADAR - ILS

PORTLAND HILLSBORO, OR KHIO P N45°32.44' W122°57.01' 208

UTC-8(-7DT) H-1B, L-1C

(B) **RWY-02** L6,43 (4050x100 ASP S45 T58 TT90) L6,43 **RWY-20**
RWY-12 L1,2,5,8,15,50 (6600x150 ASP S50 T70 ST89 TT110) L5,9,50 **RWY-30**
←3878

SERVICE - LRA LGT - When twr clsd ACTIVATE-MALSR Rwy 12-CTAF. **FUEL** - A, A+ (Hillsboro Aviation, 1500-0500Z++ Apr-Oct, 1500-0400Z++ Nov-Mar, clsd Thanksgiving, 25 Dec and 1 Jan, C503-648-2831, OT 1 hr PN call C1-800-345-7949, \$40 fee.) (NC-100LL)

REMARKS - Attended 1400-0600Z++. **CAUTION** - Waterfowl haz Nov-May. **TFC PAT** - Rgt tfc Rwy 02 and 30. Alt 1000'. **NS ABTMT** - Pro in eff, call 503-693-1963 or 503-460-4068. **CSMTS/AG/IMG** - 0100-1600Z++ Mon-Fri, H24 Sat-Sun and hol, C503-326-3515. No svc outside listed hr. **MISC** - Rwy 02-20 clsd to touch and go ldg btn 0600-1400Z++. Flt Notification Svc, ADCUS, avbl 2 hr PN rqr, 0100-1400Z++ Mon-Sat and 24 hr Sun and hol. Ldg fee. Class D Airspace eff 1400-0600Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.3 **UNICOM** - 122.95 **ATIS** - Opr H24. 127.65

ASOS - **REMARKS**: C503-640-2984. **APP/DEP** - (R) 126.0 284.6

HILLSBORO TWR - (U) 119.3 239.3 **GND** - 121.7

FSS-MC MINNVILLE MMV-NOTAM HIO

NAVAIDS - VOT - 115.2 **NEWBERG VORW-DME** - HA 117.400 UBG CH 121 N45°21.19' W122°58.69' 349° 11.3 NM to Fld. 1440/(A)21°00.0'E HIWAS.

ILS/RADAR - ILS - 12. Unmto 0600-1400Z++. Rwy 12 Lczz unuse byd 27° either side of crs.

PORTLAND INTL, OR KPDX P (AFRC ANG) N45°35.32' W122°35.85' 30

UTC-8(-7DT) H-1B, L-1C

(B) **RWY-03** L6,9,50 (7001x150 ASP L6,9,50 **RWY-21**

RWY-10L L2,4,5,8,15,50 S124 T170 ST175 TT310) ←6321

(8000x150 ASP L2,4,5,8,15,50 **RWY-28R**

RWY-10R L2,3,4,5,10,50 S200 T200 ST175 TT400)

(11000x150 ASP L2,4,5,8,15,43 **RWY-28L**

S200 T200 ST175 TT360)

BAK-14 BAK-12A(B) (1625') BAK-14 BAK-12A(B) (2000')

SERVICE - AOE A-GEAR - BAK-12A(B) Rwy 10R and 28L cable raised by BAK-14 device O/R to twr. Not inspected for opr capability wkend or hol. **JASU** - (AM32A-60) 4(A/M32A-86) (MC-11) 1(MA-1A) **FUEL** - A (Aero Air LLC., C503-640-3771) J8(Mil) (NC-100LL, A) **FLUID** - LHOXRB **OIL** - O-128-133-148(Mil)

AIRPORT/FACILITY DIRECTORY B-517

REMARKS - See FLIP AP/1 for Supplementary Arpt Info. **RSTD** - Clsd to non-pwr acft exc in emerg. Twy A3 btn Twy A and Gen Avn Ramp clsd to acft with wg span greater than 95'. Acft with wg span btn 79' and 95' must be towed. Twy F btn Rwy 10R-28L and Twy C clsd to acft over 65,000 lb GWT. Twy T btn exits B5 and B6 clsd to acft with wg span greater than 118'. 180° turns by acft over 12,500 lb proh on all rwy and twy. Be alert, area of Twy T btn M and E3 not vis fr twr. Acft with wg span btn 125' and 171' on Twy J must be under positive guidance by either towing or wg walker. Twy J clsd to acft with wg span greater than 171'. At the W end Arm/Dearm Area on Twy C no acft of any type may taxi past while it is being used. Twy T btn the north ramp and general aviation ramp clsd to thru traffic. Twy V clsd to acft with wg span greater than 125'. Acft btn 118' and 125' wg span must be towed. Acft with wg span greater than 91' proh fr turning W bound onto Twy A fr Twy V unless under tow. **CAUTION** - Bird haz. Hvy gull act Sep thru Apr. Unctl tfc at Pearson Fld, Vancouver, WA 3 NM W of Rwy 10L thld on extn cntrline. **TFC PAT** - Rgt tfc Rwy 10R and 28R. **NS ABTMT** - Pro in eff - fone Noise Office C503-460-4100. Rwy 28L arr are noise sensitive, exp apch to Rwy 28R trans to Rwy 28L. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Sat, fone prior 0030Z++ preceding wkcd, C503-326-3515. **MISC** - Rwy 03-21, 10L-28R and 10R-28L grooved. Flt Notification Svc, ADCUS, avbl. **WSP** **ANG** - PPR/OFFL BUS ONLY. Base OPS opr 1500-2300Z++ dly exc hol; DSN 638-4390, C503-335-4390. Ctc Base OPS 15 min prior to ldg and after dep on 280.5 288.9. Tran qtrs not avbl. Haz Bird cond exist. Phase I May-Oct, Phase II Nov-Apr. Current Bird Watch cond are not rpt on ATIS.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 128.35 269.9 **REMARKS**: C503-493-7557. **ASOS** - **REMARKS**: C503-284-6771. **APP** - **(R) (E)** 118.1 124.35 126.9 284.6 294.7 299.2 (118.1 284.6 100°-279°) (124.35 299.2 280°-099°) **REMARKS**: Class C Airspace **TWR** - **(E)** 118.7 123.775 251.125 257.8 (118.7 257.8 Rwy 10L-28R) (123.775 251.125 Rwy 03-21, 10R-28L) **GND** - 121.9 132.275 348.6 **DEP** - **(R)** 118.1 124.35 124.9 127.85 290.3 (118.1 100°-279°) (124.35 280°-099°) **CLNC DEL** - 120.125 318.1 **939 ARW COMD POST** - 124.35 311.0 381.0 **REMARKS**: (Call LOGGER CON 311.0) **ANG BASE OPS** - 280.5 288.9 (280.5 PORTLAND GUARD OPS) (288.9 GUARD COMMAND POST) **FSS-MC MINNVILLE MMV-NOTAM PDX**

NAVAIDS - VOT - 111.0 **BATTLE GROUND VORTACW** - HA 116.600 BTG CH 113 N45°44.87' W122°35.49' 164° 9.5 NM to Fld. 253/(A)21°00.0'E **PORTLAND VORW-DME** - L 111.800 PDX CH 55 N45°35.62' W122°36.38' At Fld. 23/(A)20°00.0'E **COLUMBIA TACAN** - HA CBU CH 29 N45°35.32' W122°36.68' At Fld. 22/(A)20°00.0'E **LAKER NDB/LOM** - MHW 332.000 LBH N45°32.46' W122°27.74' 297° 6.4 NM to Fld. 125/16°39.7'E

BTG TACAN unuse	035°-085° byd 35 NM blw 10,000'
PDX VOR-DME unuse	001°-024°
	025°-039° byd 30 NM
	131°-230°
	322°-351°
	351°-001° byd 20 NM blw 5500'
	351°-001° byd 34 NM blw 6500'
CBU TACAN unuse	030°-050° byd 20 NM blw 9500'
	155°-210° byd 20 NM blw 6000'
	210°-220° byd 20 NM blw 10,500'
	220°-230° byd 20 NM blw 8500'
	230°-250° byd 15 NM blw 8500'
	250°-270° byd 20 NM blw 8500'

ILS/RADAR - ILS-DME - 10L, 10R, 28L, 28R. **LOC** - 21. Coupled apch not auth blw 420' due to GS reversal .9 NM fr 28L thld.

PORTLAND INTL JETPORT, ME KPWM P N43°38.77' W70°18.56' 76

UTC-5(-4DT) **H-11D, L-32H**

(B) RWY-11 L1,2,3,4,5,10,50

(7200x150 ASP

L1,2,5,8,15,50 **RWY-29**

S75 T169 ST175 TT300)

RWY-18 L1,6,9,47

(5001x150 ASP

L1,6,9,47 **RWY-36**

S75 T165 ST175 TT300)

SERVICE - AOELRA **LGT** - ACTIVATE-MALSR Rwy 29 and REIL Rwy 18-36-CTAF. When twr clsd HIRL and cntrline lgts Rwy 11-29 and MIRL Rwy 18-36 preset med ints, Rwy 11 ALSF-2 becomes SSALR. **FUEL** - (NC-100LL, A - After hr C207-775-5635 or C207-774-6318.)

B-518 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1100-0300Z++. **RSTD** - Rwy 11: TORA 7200, TODA 7200, ASDA 6800, LDA 6800. Twy A, E of Rwy 18-36 clsd to B747, C5 and C141 acft. No touch and go dur snow removal. **CAUTION** - Deer, wildlife and seagull haz. Gnd veh mnt 120.9 when twr clsd. Pers and eqpt adj rwy ngt. **TFC PAT** - Alt 1077'. **NS ABTMT** - Maint run-ups Rwy 11 run-up area only. For NS ABTMT info and prior to any run-ups, ctc arpt com cntr 129.95 or fone C207-756-8310. **CSTMS/AG/IMG** - 1300-2100Z++ Mon-Sat, OT fone prior 2100Z++ preceding wkld C207-780-3328. **MISC** - Rwy 11-29 grooved. Flt Notification Svc, ADCUS, avbl. Class C Airspace eff 1045-0500Z++, OT Class E. Rwy 11-29 RVR TD, midfld and rollout.

COMMUNICATIONS - **CTAF** - 120.9 **UNICOM** - 122.95 123.5 **ATIS** - 119.05 **REMARKS**: C207-775-1039. **BANGOR RDO** - 120.9 **REMARKS**: When twr clsd. **APP/DEP** - Opr 1045-0500Z++, OT ctc BOSTON CENTER 128.2 322.4. - **(R)** 119.75 125.5 132.4 353.9 381.2 (125.5 353.9 N) (119.75 381.2 S) **TWR** - Opr 1045-0500Z++. **(E)** 120.9 257.8 **GND** - 121.9 **CLNC DEL** - 121.9 **FSS-BANGOR BGR-NOTAM PWM**

NAVAIDS - **VOT** - 111.0 **ORHAM NDB** - MH 394.000 PW N43°39.14' W70°26.46' 110° 5.7 NM to Fld. Unk/15°56.2'W Unmto.

ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

PORT LAVACA, TX NDB - MHW 515.000 PKV N28°39.05' W96°40.89'
At CALHOUN CO. 26/4°24.0'E **L-201-21A**

PORTS, PA NDB/LOM - MHW 275.000 PS N40°59.14' W78°08.67' 168° 6.6 NM
to MID STATE. Unk/10°32.6'W Unmto.

PORTSMOUTH, VA NDB - MHW 241.000 PVG N36°46.81' W76°26.73'
At HAMPTON ROADS EXECUTIVE. 23/10°31.0'W Unmto. **L-35D-36H**

PORTSMOUTH INTL AT PEASE, NH KPSM P (ANG)

N43°04.68' W70°49.40' 100 UTC-5(-4DT) **H-11D-12K, L-32H-33D**
(B) **RWY-16** L25,15,50 (11321x150 PEM PCN 53 R/B/X/T) L25,15,50 **RWY-34**
10518→

SERVICE - L-AOE **JASU** - (A/M 32A-86) 9(AM32-95) 5(MA-1A) **FUEL** - A+ (Port City Air, Inc. C603-430-1111; 1100-0300Z++, OT 2 hr PPR, \$50 fee per occurrence, fone C888-732-7324, C603-430-1111 or page C603-517-3157.) J8(Mil) (NC-100LL) **FLUID** - PRESAIR De-Ice LHOX **OIL** - O-148 SOAP **TRAN ALERT** - Maint and parts support extremely ltd. No fleet svc avbl. No drag chute repack. Nml hr 1200-2100Z++ Mon-Fri, exc hol.

REMARKS - Attended 1000-0400Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - No practice lo apch or touch and go ldg by lcl based acft 0400-1200Z++, 0200-1200Z++ for tran acft or before 1700Z++ Sun for all acft. Acft with haz cargo ctc twr 60 NM out. Arpt opr under BASH Phase 1 year round. **CAUTION** - Exer increased vigilance dur IFR apch in VFR cond due to extv unctl general avn tfc at Littlebrook Arpt on PSM 052/4.4 NM. Bird haz. Height Group 1 WCH 54'. **TFC PAT** - Rectangular - 1600' - Overhead 2100' - lgt acft 1100'. **NS ABTMT** - Pease Two Departure is for NS ABTMT only. Large mil acft should not accept this dep, they should req RADAR vectors. Maint hndg to 1100' or to end of rwy on dep. Establish final apch 2 NM fr rwy thld, min alt 700'. Avoid close in base legs/apch.

CSTMS/AG/IMG - CSTMS opr hr 1400-2130Z++ Mon-Fri exc hol. CSTMS must be arranged dur reg opr hr at C603-422-0910. Intl arr must arrange for gnd handling prior to arr. FBO C603-427-0350/122.95 or C603-433-1111/128.825. **MISC** - Do not vent fuel or initiate afterburner on any blacktop sfc. Ldg fee for civ tran acft over 12,500 lb. First 1000' ea end Rwy 16-34 is grooved conc and mid 9318' is grooved asphalt. Rwy 34 pref when tail wind component less than 5 Kt. Rwy 16 pref for tkof btn 0300-1159Z++ when tail wind component 5 Kt or less. **ANG** - PPR for ANG ramp ctc afld management DSN 852-2407, C603-430-2407 1200-2030Z++ Mon-Fri, clsd hol, Sat-Sun exc unit trng. Issued PPR valid 1hr +/- ETA urgent PPR req outside afld management hr may ctc comd post (Pack Control) at DSN 852-2459, C603-430-2459. 157ARW is fully opr KC135R base NETTF-PPR ctc TANKER TASK FORCE, (TTF) DSN 852-3485 or C603-430-3485. All acft trans the NH ANG ramp, ctc comd post.

COMMUNICATIONS - **SFA UNICOM** - 122.825 **ATIS** - Opr H24. 132.05 273.5 **REMARKS**: C603-430-3232. **BOSTON APP** - **(R)** 125.05 125.825 269.4 353.5 **TWR** - **(E)** 128.4 269.0 **GND** - 120.95 275.8 **DEP** - 125.05 291.0 395.8 **CLNC DEL** - 335.8 **GCA** - Opr 1300-2200Z++ Mon-Fri or by NOTAM. 127.05 236.8 **ARW ANG OPS** - 141.95 321.0 **REMARKS**: (PACK CONTROL) **FSS-BANGOR BGR-NOTAM PSM**

AIRPORT/FACILITY DIRECTORY B-519

NAVAIDS - PEASE VORW-DME - L 116.500 PSM CH 112 N43°05.07' W70°49.92' At Fld.

99/(A)16°00.0'W

PSM DME unuse

029°-071° byd 35 NM blw 2500'

080°-085° byd 35 NM blw 2500'

115°-120° byd 37 NM blw 2500'

190°-205° byd 35 NM blw 2500'

225°-240° byd 25 NM blw 2500'

ILS/RADAR - ILS - BC unuse.

POST, OK **NDB** - MHW 425.000 PFL N34°36.53' W98°24.23' 002° 2.5 NM
to HENRY POST AAF. Unk/5°20.0'E **L-17C**

POTSDAM, NY **NDB** - MHW 400.000 PTD N44°43.40' W74°52.96' 360/13°57.7'W **L-32G**

POTTS, NE **NDB/LOM** - MHW 385.000 LN N40°44.83' W96°45.75' 356° 6.2 NM
to LINCOLN. Unk/4°09.5'E Unmto 0600-1130Z++. **L-10I**

POTTSTOWN LIMERICK, PA **KPTW** P N40°14.37' W75°33.40' 309 UTC-5(-4DT)
L-34G

(B) **RWY-10** L6,9,50

(3371x75 ASP T13)

L6,9,50 **RWY-28**
←3171

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1100-0200Z++ Mon-Fri; 1300Z++-dusk Sat-Sun. **RSTD** - Arpt clsd to
acft 13,500 lb and over. **CAUTION** - Bird and deer haz. Lgt and mrk 507' AGL (769' MSL)
stack 6000' W of Rwy 10.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 119.425 **REMARKS:**

C610-495-0823. **PHILADELPHIA APP/DEP - (R) (E)** 126.85 263.125

CLNC DEL - 118.55 **FSS-WILLIAMSPORT IPT-NOTAM PTW**

NAVAIDS - POTTSTOWN VORTAC - L 116.500 PTW CH 112 N40°13.34' W75°33.62' 021°
1.0 NM to Fld. 290/(A)9°00.0'W

PTW TACAN unuse

PTW VOR unuse

241°-286° byd 30 NM blw 5500'

071°-104° blw 6900'

071°-104° byd 30 NM

105°-120° byd 14 NM blw 3000'

141°-159° byd 15 NM blw 6000'

160°-179°

180°-205° byd 10 NM blw 5500'

206°-220° byd 10 NM blw 4500'

241°-285° byd 15 NM blw 4500'

241°-269° byd 23 NM blw 5500'

270°-285° byd 6 NM blw 3500'

270°-285° byd 18 NM

286°-287° byd 28 NM blw 3000'

288°-319° byd 10 NM blw 3000'

288°-319° byd 26 NM

320°-339° byd 17 NM

340°-070° byd 15 NM blw 2500'

340°-070° byd 19 NM blw 4000'

340°-070° byd 29 NM blw 5000'

340°-070° byd 36 NM

ILS/RADAR - LOC

POTTSTOWN MUNI, PA **KN47** P N40°15.62' W75°40.25' 256 UTC-5(-4DT)
L-30K-34G

(B) **RWY-08** L1,6,9,50

(2704x75 ASP S12)

L1,6,9,43 **RWY-26**

SERVICE - LGT - ACTIVATE-VASI Rwy 26 and REIL Rwy 08-26-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. **RSTD** - Rwy 25 dep climb 1000' before turning.

CAUTION - Deer and seagull haz. **MISC** - For svc after hr phone 610-858-7433.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **PHILADELPHIA APP/DEP - (R) (E)** 126.85
263.125 **CLNC DEL** - 118.55 **FSS-WILLIAMSPORT IPT-NOTAM IPT**

B-520 AIRPORT/FACILITY DIRECTORY

NAVAIDS - POTTSTOWN VORTAC - L 116.500 PTW CH 112 N40°13.34' W75°33.62' 306°

5.6 NM to Fld. 290/(A)9°00.0'W

PTW TACAN unuse

PTW VOR unuse

241°-286° byd 30 NM blw 5500'

071°-104° blw 6900'

071°-104° byd 30 NM

105°-120° byd 14 NM blw 3000'

141°-159° byd 15 NM blw 6000'

160°-179°

180°-205° byd 10 NM blw 5500'

206°-220° byd 10 NM blw 4500'

241°-285° byd 15 NM blw 4500'

241°-269° byd 23 NM blw 5500'

270°-285° byd 6 NM blw 3500'

270°-285° byd 18 NM

286°-287° byd 28 NM blw 3000'

288°-319° byd 10 NM blw 3000'

288°-319° byd 26 NM

320°-339° byd 17 NM

340°-070° byd 15 NM blw 2500'

340°-070° byd 19 NM blw 4000'

340°-070° byd 29 NM blw 5000'

340°-070° byd 36 NM

POWELL, TX NDB - MHW 344.000 CGQ N32°03.85' W96°25.58' 145° 2.5 NM

to C DAVID CAMPBELL FLD CORSICANA MUNI. 394/4°8.0'E Unmto. **A-2I**

POWELL MUNI, WY KPOY P N44°52.03' W108°47.61' 5092 UTC-7(-6DT) **H-1E, L-13D**

(B) **RWY-03** (2176x100 GRS)

RWY-21

RWY-13 L1,6,50

(6205x100 ASP)

L1,6,9,50 **RWY-31**

RWY-16

(2400x100 GRS)

RWY-34

SERVICE - LGT - ACTIVATE - MIRL and PAPI Rwy 13-31 and REIL Rwy 31 - CTAF. **FUEL** - (NC-100LL, A - Avbl H24 at self svc credit card pump.)

REMARKS - Attended 1500-2400Z++, OT for emerg call police C307-754-2212.

CAUTION - 8' fence 243' fr EOR 34 both sides of cntrln.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.275 **REMARKS:**

C307-754-7093. **CASPER RDO** - (E) 122.3 255.4 **REMARKS:** (RCO)

FSS-CASPER CPR-NOTAM CPR

NAVAIDS - POWELL NDB - MHW 344.000 POY N44°52.01' W108°47.18' At Fld. 5092/11°53.9'E

PRAGUE, OK NDB - MHW 314.000 GGU N35°31.00' W96°43.12' 925/4°17.0'E **L-15E**

PRAIRIE DU CHIEN MUNI, WI KPDC P N43°01.16' W91°07.42' 661

UTC-6(-5DT) **H-5D, L-28G**

(B) **RWY-11** L1,6 (3999x75 ASP S24 T40)

L1,6 **RWY-29**

RWY-14 L1,6,9,50

(5000x75 ASP)

L1,6,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 11-29, 14-32, PAPI Rwy 14-32, and REIL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A - Self svc H24)

REMARKS - Attended 1600-2200Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.925 **REMARKS:**

C608-326-9122. **GREEN BAY RDO** - 122.25 **REMARKS:** (RCO)

CHICAGO APP/DEP - (R) (E) 133.95 281.4 **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - WAUKON VORTAC - L 116.600 UKN CH 113 N43°16.81' W91°32.24' 130° 24.0 NM to Fld. 1300/(A)5°00.0'E

PRAIZ, FL NDB/LOM - MHW 221.000 FX N26°11.14' W80°17.91' 090° 6.9 NM to FORT LAUDERDALE EXECUTIVE. 15/5°42.8'W Unmto. O/S UFN. **L-23C, A-1D**

PRATT INDUSTRIAL, KS KPTT P N37°42.15' W98°44.82' 1953 UTC-6(-5DT)

H-5B, L-10H-15D

(B) **RWY-17** L1,6,9,50

(5500x100 CON S30 T42)

L1,6,9,50 **RWY-35**

AIRPORT/FACILITY DIRECTORY B-521

SERVICE - LGT - MIRL Rwy 17-35 preset lo ints, to increase ints and **ACTIVATE-PAPI** Rwy 17-35 daylt hr-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1400Z++-SS. **CAUTION** - Lgtd cattle pen may be mistaken for lgtd rwy. Bird and ultralight haz. **TFC PAT** - Ultralight and gyrocopter rgt tfc Rwy 17-35 not to exceed 500' AGL. **MISC** - Rwy 17 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.725 **REMARKS:** C620-672-2793. **WICHITA RDO** - 122.65 **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - PRATT NDB - MHW 356.000 PTT N37°43.58' W98°44.82' 174° 1.4 NM to Fld. 1985/5°33.8'E

PRESO, OK **NDB/LOM** - MHW 388.000 OK N35°45.32' W95°56.92' 175° 5.2 NM to OKMULGEE RGNL. 740/3°46.5'E

PRESQUE ISLE, ME **VORW-DME** - HA 116.400 PQI CH 111 N46°46.45' W68°05.67' 177° 5.5 NM to NORTHERN MAINE RGNL AT PRESQUE ISLE. 048° 6.6 NM to CARIBOU MUNI. 005° 32.0 NM to NORTHERN AROOSTOOK RGNL. 590/(A)21°00.0'W HIWAS.
PQI DME unuse 180°-200° byd 30 NM blw 3400'
H-11D, L-32I

PRESQUE ISLE CO, MI **KPZQ** P N45°24.43' W83°48.77' 670 UTC-5(-4DT) **L-31C**
(B) **RWY-09** L1,6,9,50 (4105x75 ASP S22) L1,6,9,50 **RWY-27**
3885→ ←3725

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 09-27-CTAF.

REMARKS - Unattended. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF - 122.9 **AWOS** - 118.125 **LANSING RDO** - 108.8T 122.1R
REMARKS: (RCO) **ALPENA APP/DEP** - Opr 1300-2100Z++ Mon-Fri, OT ctc MINNEAPOLIS CENTER 125.475 269.45.- (R) 128.425 318.1 **FSS-LANSING LAN-NOTAM LAN**

NAVAIDS - ALPENA VORTAC - L 108.800 APN CH 25 N45°04.97' W83°33.42' 339° 22.3 NM to Fld. 680/(A)7°00.0'W HIWAS. **ROGERS CITY NDB** - MHW 215.000 PZQ N45°24.28' W83°49.22' At Fld. 665/7°30.0'W
APN TACAN unuse 260°-280° byd 30 NM blw 4000'

PRICE, IA **NDB/LOM** - MHW 382.000 AL N42°37.33' W92°30.57' 128° 6.2 NM to WATERLOO RGNL. 921/0°40.4'E

PRIEST, CA **VORW** - L 110.000 ROM N36°08.42' W120°39.90' 270° 22.8 NM to MESA DEL REY. 3880/(A)16°00.0'E **L-3C**

PRINCETON, MN **NDB** - MH 368.000 PNM N45°33.88' W93°36.46' At PRINCETON MUNI. 981/1°12.2'E **L-14H**

PRINCETON, NJ **K39N** P N40°23.95' W74°39.53' 128 UTC-5(-4DT) **L-34H**
(B) **RWY-10** L1,6,9,50 (3500x75 ASP S15) L1,6,50 **RWY-28**
←3130

SERVICE - LGT - ACTIVATE-MIRL Rwy 10-28 and REIL Rwy 10-123.05. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. Unattended Christmas and New Years Day. **RSTD** - No stu touch and go act. **TFC PAT** - Rgt tfc copter. **NS ABTMT** - No turns blw 900' and before Cherry Hill Road dep Rwy 28.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **NEW YORK APP/DEP - (R) (E)** 132.8 379.9 **FSS-MILLVILLE MIV- NOTAM MIV**

B-522 AIRPORT/FACILITY DIRECTORY

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' 171°
11.7 NM to Fld. 190/(A)10°00.0'W HIWAS.
SBJ VOR unuse 055°-117° byd 35 NM
148°-236° byd 38 NM blw 2500'
238°-345° byd 35 NM blw 4000'
251°-300° byd 26 NM blw 3000'
301°-325° byd 18 NM
326°-146° byd 29 NM blw 3000' -

PRINCETON MUNI, ME **KPNN** P N45°12.04' W67°33.86' 266 UTC-5(-4DT) **L-321**
(B) **RWY-06** (3999x150 ASP) **RWY-24**
←3495
RWY-15 L1,6,43 (4004x100 ASP S31 T38) L1,6 **RWY-33**

SERVICE - LRA **LGT** - ACTIVATE-Nstd MIRL Rwy 15-33 and VASI Rwy 15-CTAF. Nstd MIRL has lgt 25' fr rwy edge. **FUEL** - (NC-100LL - Avbl H24 with major credit card.)

REMARKS - Unattended. **RSTD** - Ramp and twy immed W of FSS bldg clsd perm.
CAUTION - No line of sight btn ends of Rwy 15-33. **MISC** - Rwy 15-33 mrk faded. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **BOSTON CENTER** - (R) (E) 124.25 290.5
REMARKS: (APP/DEP svc) **BANGOR RDO** - 114.3T 122.1R *REMARKS:* (RCO)
FSS-BANGOR BGR-NOTAM BGR

NAVAIDS - **PRINCETON VOR-DME** - L 114.300 PNN CH 90 N45°19.75' W67°42.25' 161°
9.7 NM to Fld. 400/(A)21°00.0'W
PNN DME unuse 300°-330° byd 25 NM blw 4500'
PNN VOR unuse 300°-330° byd 23 NM blw 4500'

PRISON, GA **NDB** - MHW 424.000 RVJ N32°03.46' W82°09.14'
At SWINTON SMITH FLD AT REIDSVILLE MUNI. 203/5°34.1'W **L-24H**

PROBERTA, CA **NDB** - HW 338.000 PBT N40°06.83' W122°14.25' 328° 2.3 NM
to RED BLUFF MUNI. 400/15°05.9'E Unmto. Unuse byd 15 NM. **L-2H**

PROSSER, NE **NDB** - HW 338.000 PSS N40°41.18' W98°28.65' 149° 5.4 NM
to HASTINGS MUNI. 1974/5°22.7'E Unmto. **L-10H**

PROVIDENCE, RI **BRIDGEPORT RDO** - 122.6 (RCO) **VORTACW** - HA 115.600 PVD
CH 103 N41°43.46' W71°25.78' At THEODORE FRANCIS GREEN STATE. 189° 7.7 NM
to QUONSET STATE. 002° 12.1 NM to NORTH CENTRAL STATE. 165° 13.3 NM
to NEWPORT STATE. 176° 14.0 NM to NAVAL STATION NEWPORT HELIPAD. 036°
30.2 NM to NORWOOD MEM, MA. 244° 36.4 NM to GROTON NEW LONDON, CT.
49/(A)14°0.0'W HIWAS.
PVD TACAN az unuse 195°-219° byd 30 NM blw 2500'
311°-335° byd 30 NM blw 3000'
336°-194° byd 30 NM blw 2000'
220°-240° byd 35 NM blw 3000'
241°-310° byd 30 NM blw 3000'
085°-105° byd 8 NM blw 3000'
195°-228° byd 30 NM blw 2500'
229°-254° byd 30 NM blw 2000'
255°-279° byd 30 NM blw 2500'
280°-335° byd 30 NM blw 3000'
336°-194° byd 30 NM blw 2000'

PVD TACAN unuse

PVD VOR unuse

H-10I-11D-12J, L-33C-34J

PROVINCETOWN MUNI, MA **KPVC** P N42°04.32' W70°13.28' 9 UTC-5(-4DT)
L-33D
(B) **RWY-07** L1,2,5,14,50 (3500x100 ASP S25) L1,5,9,50 **RWY-25**

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 07-25, MALSF Rwy 07-122.85. **FUEL** - (NC-100LL)

REMARKS - Attended daylt hr May-Oct; 1100-2300Z++ Mon-Sat; 1600-2330Z++ Sun
Nov-Apr. **CAUTION** - Hi-speed mil jet and hvy copter tfc vcnty of OTIS ANGB. Deer and
coyote haz (especially at ngt). **MISC** - No ultralight opr May-Sep.

AIRPORT/FACILITY DIRECTORY B-523

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.025 REMARKS:

C508-487-6435. **CAPE APP/DEP - (R)** 118.2 REMARKS: Opr 1100-0400Z++ 15 Jun-15 Sep; 1100-0300Z++ 16 Sep-14 Jun; OT ctc BOSTON CENTER 128.75 290.3.

CLNC DEL - 120.65 FSS-BRIDGEPORT BDR-NOTAM PVC

NAVAIDS - MARCONI VORW-DME - HA 114.700 LFV CH 94 N42°01.03' W70°02.24' 307° 8.9 NM to Fld. 152/(A)16°00.0'W HIWAS. **PROVINCETOWN NDB - MHW 389.000 PVC N42°04.13' W70°13.41' At Fld. 43/15°29.5'W**

ILS/RADAR - ILS - Unmto.

PROVO MUNI, UT KPVO P N40°13.15' W111°43.40' 4497 UTC-7(-6DT)

H-3D, L-9C-11D

(B) **RWY-13** L5,9,50
RWY-18 L6,50

(8599x150 ASP S65 T85 ST108 TT140)
(6614x150 ASP S50 T70 ST89 TT110)

L5,50 RWY-31
L6,50 RWY-36

SERVICE - LGT - Arpt lgt opr H24. **FUEL - (NC-100, A)**

REMARKS - Attended 1300-0400Z++ Nov-May; 1300-0500Z++ Jun-Oct. For arpt svc ctc 128.85. **CAUTION - Copter opr to/fr twy. Deer haz. **TFC PAT - SEng alt: 5500', jet/turbine alt: 6000'. Fly rgt tfc Rwy 13 and 18. **MISC - Rwy 13-31 PFC full len. Class D****
Airspace eff 1400-0400Z++, OT Class E. LAWRS.**

COMMUNICATIONS - CTAF - 125.3 ATIS - 135.175 AWOS-3 - 135.175 REMARKS:

C801-373-9782. **SALT LAKE CITY APP - (R) (E) 124.3 322.3 **TWR - Opr 1400-0400Z++.****

(E) 125.3 **GND - 119.4 **SALT LAKE CITY DEP - (R) (E) 118.85****

FSS-CEGAR CITY CDC-NOTAM PVU

NAVAIDS - PROVO VORW-DME - T 108.400 PVU CH 21 N40°12.90' W111°43.28' At Fld. 4493/(A)15°00.0'E

PVU VOR-DME unuse 350°-080° byd 10 NM

ILS/RADAR - ILS-DME - Unmto when twr clsd.

PRYOR FLD RGNL, AL KDCU P N34°39.16' W86°56.72' 592 UTC-6(-5DT)

H-6K-9A, L-18H

(B) **RWY-18** L1,5,9,43

(6107x100 ASP S35 T55 TT95)

L1,5,9,50 RWY-36

SERVICE - LRA **LGT - ACTIVATE-HIRL, REIL Rwy 18-36, VASI Rwy 18 and PAPI Rwy 36-CTAF.**
VASI Rwy 18 O/S UFN. **FUEL - A+ (Decatur Athens Aero Svc, 1300-2400Z++ Mon-Fri C256-355-5770, OT svc fee with 2 hr PN C256-232-2470.) (NC-100LL, A1+)**

REMARKS - Attended 1300Z++-dusk; OT C256-232-2470 or C256-729-8676/6058.

CAUTION - Flagged and lgtd 150' crane lctd 1750' W of Rwy 18-36 and 1250' S of apch end Rwy 18. **MISC - Rwy 18-36 grooved.**

COMMUNICATIONS - CTAF/UNICOM - 123.075 ASOS - 118.375 REMARKS:

C256-350-4270. **ANNISTON RDO - 122.6 REMARKS: (RCO)**

HUNTSVILLE APP/DEP - Opr 1200-0600Z++; OT ctc MEMPHIS CENTER 120.8 307.0.- (R)

(E) 118.05 239.0 **FSS-ANNISTON ANB-NOTAM DCU**

NAVAIDS - DECATUR VORW-DME - L 112.800 DCU CH 75 N34°38.90' W86°56.37' At Fld. 590/(A)1°00.0'W HIWAS.

PUEBLO MEM, CO KPUB P N38°17.35' W104°29.79' 4726 UTC-7(-6DT) **H-5A, L-10F**

(B) **RWY-08L** L1,2,5,8,15,50

(10496x150 ASP

L1,5,9,50 RWY-26R

S75 T170 ST175 TT250)

(3767x75 ASP S20)

RWY-26L

RWY-08R

(CLSD 8268x150 ASP)

RWY-30

RWY-12

(8308x150 ASP

L1,6,9,50 RWY-35

RWY-17 L1,6,9,50

S93 T110 ST140 TT170)

←7172

SERVICE - LGT - When Twr clsd, ACTIVATE - HIRL Rwy 08L-26R, MIRL Rwy 17-35, MALSR Rwy 08L, PAPI Rwy 08L-26R, 17-35 and REIL Rwy 26R and 17 - CTAF. **FUEL - A+ (Flower Aviation, 1300-0600Z++, C719-948-2447; OT 30 min PN rqr \$50 fee ea time.) (NC-100LL, A - After hr fone C719-948-4560/2447 or 100LL self svc with credit card.)**

REMARKS - Opr 1300-0500Z++. **RSTD - Rwy 08R-26L avbl to acft under 12,500 lb dur daylight hr. **CAUTION - Hi volume trng in DA20 acft, SR-SS Mon-Fri. Overhead pat dur trng. Extv use of trng area 12-28 DME fr N thru SW of arpt 500' AGL to 8500' MSL. Freq use of Rwy 08R-26L after SS by mil acft. Twy lgt N edge Rwy 08R-26L. **TFC PAT - Rgt tfc Rwy 08R.******

MISC - PFC full len Rwy 08L-26R and 17-35. Class D Airspace eff 1300-0500Z++, OT Class E. Hold posn mrk Rwy 08R-26L lctd N side main ramp.

B-524 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 119.1 **UNICOM** - 122.95 **ATIS** - 125.25 **ASOS** - REMARKS:
C719-948-2803. **DENVER RDO** - 122.2 REMARKS: (RCO) **DENVER APP/DEP** -
1300-0500Z++; OT etc DENVER CENTER 128.375 379.95. (R) 120.1 290.5
TWR - (E) 119.1 257.8 **GND** - 121.9 **FSS-DENVER DEN-NOTAM PUB**

NAVAIDS - PUEBLO VORTACW - HA 116.700 PUB CH 114 N38°17.66' W104°25.77' 256°
3.2 NM to Fld. 4760/(A)13°00.0'E **ARUBA NDB/LOM** - MHW 373.000 TF N38°17.45'
W104°21.30' 260° 6.7 NM to Fld. 4671/8°50.0'E **MERTZ NDB/LOM** - H 302.000 PU
N38°17.03' W104°38.82' 078° 7.1 NM to Fld. Unk/8°59.2'E **VHF/DF**

ILS/RADAR - ILS - Rwy 08L GS unuse for autocoupled apch blw 4910'. Rwy 08L unmt to when
twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

PUFF, IA **NDB** - MHW 345.000 PUF N43°21.09' W94°44.27' 1300/2°25.4'E
PUF NDB unuse 330°-120° byd 15 NM
L-121

PULASKI, VA **RDO** - 116.8T 122.1R 122.3 (LEESBURG FSS) **VORTAC** - HA 116.800 PSK
CH 115 N37°05.26' W80°42.77' 035° 3.4 NM to NEW RIVER VALLEY. 2120/(A)6°00.0'W
HIWAS.

PSK TACAN unuse 034°-038° byd 25 NM
052°-100°
135°-175° byd 25 NM blw 10,000'
200°-225° byd 10 NM
234°-283°
284°-286° byd 10 NM blw 10,000'
287°-316° byd 25 NM blw 10,000'
316°-335° byd 10 NM blw 10,000'
334°-039° byd 25 NM blw 10,000'

H-10H-12H, L-261

PULLMAN, MI **LANSING RDO** - 112.1T 122.1R (RCO) **VOR-DME** - HA 112.100 PMM
CH 58 N42°27.96' W86°06.29' 077° 13.0 NM to PADGHAM FLD. 360° 16.6 NM
to TULIP CITY. 640/(A)0°00.0'E
PMM DME unuse Byd 30 NM blw 3000'
H-5E-10F, L-281

PULLMAN MOSCOW RGNL, WA **KPUW** P N46°44.63' W117°06.57' 2556
UTC-8(-7DT) **H-1C, L-13B**
(B) **RWY-05** L1,5,9,50 (6730x100 ASP S57 T75 ST95 TT135) L1,5,9,50 **RWY-23**
6440→ ←5929

SERVICE - LGT - ACTIVATE-HIRL, REIL Rwy 05-23-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1600-0200Z++. **RSTD** - Rwy 05: TORA 6730, TODA 6730, ASDA
6490, LDA 6200. Rwy 23: TORA 6730, TODA 6730, ASDA 6040, LDA 5240. No prk btn rwy
and twy and within 30' of twy to the NW. Acft must delay taxing and remain behind
intermediate hold line when large acft ops are in progress. **MISC** - Rwy 05-23 grooved.
Ldg fee for all coml acft.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.675 REMARKS:
C509-334-3222. **SEATTLE CENTER** - (R) 123.95 282.3 REMARKS: (APP/DEP svc)
SEATTLE RDO - 122.6 REMARKS: (RCO) **FSS-SEATTLE SEA-NOTAM PUW**

NAVAIDS - PULLMAN VOR-DME - L 109.000 PUW CH 27 N46°40.46' W117°13.41' 031°
6.3 NM to Fld. 2720/(A)20°00.0'E DME unmt to. HIWAS.

PUMIE, OR **NDB/LOM** - MHW 373.000 MF N42°27.05' W122°54.80' 143° 4.9 NM
to ROGUE VALLEY INTL MEDFORD. Unk/15°50.8'E

PUNTA GORDA, FL **ST PETERSBURG RDO** - 122.025 (RCO) **VORW** - T 110.200 PGD
N26°55.01' W81°59.47' At CHARLOTTE CO. 22/(A)3°00.0'W
PGD VOR unuse VOR unuse 166-183° byd 20 NM
L-21D-23B

AIRPORT/FACILITY DIRECTORY B-525

PURDUE UNIV, IN **KLAF** P N40°24.74' W86°56.21' 606 UTC-5(-4DT) **H-5E-10F, L-27D**
 (B) **RWY-05** L1,6,9,50 (4225x100 ASP S48 T58 TT90) L1,6,9,50 **RWY-23**
 ←3912
RWY-10 L1,2,5,8,15,50 (6600x150 ASP L1,5,9,43 **RWY-28**
 S90 T110 ST140 TT165)

SERVICE - LGT - When twr clsd, **ACTIVATE-HIRL** Rwy 10-28, **MALSR** Rwy 10, **REIL** Rwy 05-23, 28-CTAF. **MIRL** Rwy 05-23 and 10-28 ctc twr. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1100-0300Z++. **RSTD** - 48 hr PPR for unskd acft opr with 30 or more PAX seats, call arpt mgr C765-743-3442. Rwy 05-23 rstd to acft with wg span less than 80'. Rwy 05-23 not avbl for acft with more than 30 PAX seats. **CAUTION** - Ints stu trng. Twr N vis reduced when sports fld lgt opr .5 NM N. **TFC PAT** - Alt 1606'. **MISC** - Rwy 10-28 grooved. Class D Airspace eff 1200-0200Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.6 **UNICOM** - 122.95 **ATIS** - 127.75 **ASOS** - 127.75

REMARKS: C765-743-9687. **CHICAGO CENTER - (R) (E)** 123.85 343.95 **REMARKS:**

(APP/DEP svc) **TERRE HAUTE RDO** - 122.2 122.35 **REMARKS:** (RCO)

LAFAYETTE TWR - Opr 1200-0200Z++. **(U)** 119.6 393.0 **GND** - 121.9 393.0

FSS-TERRE HAUTE HUF-NOTAM LAF

NAVAIDS - BOILER VORTACW - HA 115.100 BVT CH 98 N40°33.37' W87°04.16' 148°
 10.5 NM to Fld. 750/(A)1°00.0'E HIWAS. **EARLE NDB/LOM** - MHW 401.000 LA
 N40°25.59' W87°03.11' 102° 5.3 NM to Fld. 670/3°29.0'W Unmto.

ILS/RADAR - ILS - Unmto 0200-1200Z++.

PUTNAM, CT **BRIDGEPORT RDO** - 117.4T 122.1R (RCO) **VOR-DME** - HA 117.400 PUT
 CH 121 N41°57.33' W71°50.65' 330° 12.3 NM to SOUTHBRIDGE MUNI, MA. 111°
 15.9 NM to NORTH CENTRAL STATE, RI. 073° 17.5 NM
 to HOPEDALE INDUSTRIAL PARK, MA. 010° 18.8 NM to WORCESTER RGNL, MA.
 650/(A)14°00.0'W
 PUT VOR-DME unuse 025°-079° byd 30 NM blw 3500'
 210°-220° byd 13 NM blw 2500'

H-101-11D, L-33C-34J

PUTNY, GA **NDB/LOM** - MHW 227.000 AB N31°27.37' W84°16.57' 045° 6.3 NM
 to SOUTHWEST GEORGIA RGNL. Unk/3°57.4'W **L-22I**

PYKLA, MN **NDB** - MHW 379.000 DL N46°50.74' W92°21.30' 092° 6.6 NM to DULUTH INTL.
 Unk/0°08.1'W Unmto. **L-14I**

QEEZY, FL **NDB/LOM** - MHW 266.000 TM N25°38.49' W80°30.29' 084° 3.9 NM
 to KENDALL TAMIAAMI EXECUTIVE. Unk/5°28.6'W Unmto.

QUAD CITY INTL, IL **KMLI** P N41°26.92' W90°30.44' 590 UTC-6(-5DT) **H-5D, L-28G**
 (B) **RWY-05** L6 (4000x150 ASP S60 T75 ST95 TT120) L6,43 **RWY-23**
RWY-09 L1,2,5,8,15 (10002x150 PEM L1,2,5,8,15,43 **RWY-27**
 S100 T173 ST175 TT353)
RWY-13 L5,9,43 (7001x150 PEM L5,9,43 **RWY-31**
 S60 T140 ST175 TT200) ←6779

SERVICE - LRA LGT - When twr clsd **HIRL** Rwy 09-27 preset med ints. **ACTIVATE-MALSR**
 Rwy 09-27-CTAF. **FUEL** - A+ (Elliott Avn of Quad Cities, avbl 1200-0400Z++,
 C309-799-3183, OT 1 hr PN rqr, C309-737-6554, \$50 per hr svc fee.) (NC-100LL, A)

REMARKS - Attended 1100-0400Z++. **RSTD** - Rwy 05-23 and Rwy 13-31 clsd
 0430-1130Z++. Twy K clsd to acft abv 100,000 lb. Clsd to opr with more than 30 seats,
 0530-1230Z++ exc 24 hr PPR C309-757-1739. **CAUTION** - Bird haz. **CSTMS/AG/IMG** -
 1400-2230Z++ Mon-Fri, fone prior 2230Z++ preceding wk; wkend fone prior 2230Z++
 preceding Fri C309-762-6300. **MISC** - Rwy 09-27 and 13-31 grooved. Rwy 09-27 TD RVR
 avbl. LLWAS. Class C Airspace eff 1030-0330Z++, OT Class E. Snow removal opr mnt
 CTAF.

COMMUNICATIONS - CTAF - 119.4 **UNICOM** - 122.95 **ATIS** - 121.2 **ASOS** - **REMARKS:**
 C309-799-7096 **KANKAKEE RDO** - 122.6 **REMARKS:** (RCO) **APP/DEP** - Opr
 1130-0430Z++, OT ctc CHICAGO CENTER 118.75 351.7 **(R) (E)** 118.2 125.95 257.8 (118.2
 S/SE of act rwy) (125.95 N/NE of act rwy) **TWR** - Opr 1030-0330Z++. **(E)** 119.4 257.8
GND - 121.9 257.8 **CLNC DEL** - 124.05 **FSS-KANKAKEE IKK-NOTAM MLI**

B-526 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MOLLI NDB/LOM - MHW 215.000 ML N41°26.94' W90°37.11' 091° 5.0 NM to Fld. 578/0°43.5'W Unmto 0500-1100Z++.

ILS/RADAR - ILS-DME - 09, 27 Unmto 0500-1100Z++. 09 LOM O/S UFN. Unmto 0500-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

QUAKERTOWN, PA KUKT P N40°26.11' W75°22.92' 526 UTC-5(-4DT) **L-33A-34G**
(B) **RWY-11 L6,43** (3201x50 ASP S12) **L6,43 RWY-29**

SERVICE - LGT - VASI Rwy 11 GS 5.1°, VASI Rwy 29 GS 4.75°. **FUEL** - (NC-100LL - Self svc H24; A - Avbl dur bus hr, OT ctc C610-653-8121 in advance.)

REMARKS - Attended 1300Z++-dusk, OT C215-808-3445. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **AWOS-3** - 119.475 **REMARKS**:
C215-538-7610. **PHILADELPHIA APP/DEP - (E)** 123.8 291.7 **CLNC DEL** - 118.55
REMARKS: (PHILADELPHIA APP DEP) **FSS-WILLIAMSPORT IPT-NOTAM UKT**

NAVAIDS - QUAKERTOWN NDB - MHW 208.000 UKT N40°25.49' W75°17.84' 292° 3.9 NM to Fld. Unk/12°15.0'W Mnt daylight hr only.
UKT NDB unuse Byd 10 NM

QUANTICO MCAF, (TURNER FLD) VA KNYG MC N38°30.22' W77°18.30' 10
UTC-5(-4DT) **L-29E-34E-36I**
(B) **RWY-02 L5,50** (4237x200 PEM PCN 51 R/B/W/T) **L5 RWY-20**
MA-1 M31(B) (1050')

SERVICE - LGT - Rwy 02-PAPI and PAR RPI not coincident. Rwy 02 - Cntrlr lgt first 1000'.

FUEL - J8 **TRAN ALERT** - No tran maint avbl. Rqr qualified crew member to assist in cold refuel.

REMARKS - Opr 1300-0200Z Mon-Thu; 1300-2200Z++ Fri; clsd Sat, Sun and hol. Mil acft and lgt civ acft opr at other than publ hr SR-SS only. **RSTD** - All tran acft 24 hr PPR; OPS Chief DSN 278-2085/2908, C703-784-2085/2908. After 2200Z++ and on wkend call DSN 278-0920, C703-432-0920, C703-675-4144 for PPR. All tailhook eqpt jet acft rqr A-G ldg. PPR, req unit must coord with MWSS via MCAF Quantico OPS Officer. Clsd fld opr not auth for tran acft. **CAUTION** - Twy C clsd UFN. Ltd VAL prk. Bird haz vcnty Rwy 02-20 SR-SS. Hvy migratory bird act Oct-Feb. **NS ABTMT** - The area in and around the Quantico Class D Airspace is noise sensitive. Copter transit Quantico Class D Airspace at or abv 500' AGL. **CSTMS/AG/IMG** - Avbl with 72 hr PN by PPR only. **MISC** - Cat II crash/fire rescue svc. No provisions for Space A PAX. Space A PAX cannot be on/off loaded due security issues. Quantico MCAF and R6608 lie wi Washington ADIZ. Adhere to ADIZ rpt pro in both areas. Rwy 02 and 20 grooved first 1300'.

COMMUNICATIONS - ATIS - 263.15 **POTOMAC APP/DEP - (R) (E)** 124.65 343.775

ARR - 127.05 290.375 **TWR - (U)** 118.6 360.2 **GND** - 121.75 340.2

PMSV METRO/BASE OPS - 355.3 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - BROOKE VORTAC - L 114.500 BRV CH 92 N38°20.18' W77°21.17' 023°
10.3 NM to Fld. 145/(A)9°00.0'W
BRV DME unuse Byd 35 NM blw 3500'
BRV VOR unuse 077°-083°

084° byd 16 NM blw 9000'
085°-089° byd 16 NM
090°-140° byd 10 NM blw 3000'
341°-006° blw 2500'
341°-006° byd 10 NM blw 5500'
341°-006° byd 30 NM blw 8500'
341°-006° byd 36 NM
341°-006° blw 2500'
141°-308° byd 10 NM blw 3000'
141°-308° byd 24 NM blw 6000'

BRV VORTAC unuse

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

QUINCY RGNL BALDWIN FLD, IL KUIN P N39°56.58' W91°11.67' 768
UTC-6(-5DT) **H-5D, L-27B**

(B) **RWY-04 L1,2,5,8,15** (7098x150 PEM S60 T75 ST95 TT1150) **L5,9,43 RWY-22**
RWY-13 L1,6,43 (5396x150 ASP S75 T95 ST121 TT1150) **L1,6,50 RWY-31**
RWY-18 L1,6,9 (5400x150 CON S45 T55 TT100) **L1,6 RWY-36**

SERVICE - LGT - HIRL Rwy 04-22 preset lo ints, to increase ints and ACTIVATE-MIRL Rwy 13-31, 18-36, MALSR Rwy 04, VASI Rwy 13 and PAPI Rwy 31-CTAF. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-527

REMARKS - Attended 1100-0400Z++, OT C217-885-3353 or 224-3755. **RSTD** - 48 hr PPR unsked acft opr with more than 30 PAX seats, C217-885-3285/3262 dur bus hr. Rwy 13: TORA 5396, TODA 5396, ASDA 5129, LDA 5123. Rwy 31: TORA 5396, TODA 5396, ASDA 5146, LDA 5146. **CAUTION** - Bird and deer haz. **TFC PAT** - Alt 1769'. **MISC** - Rwy 04-22 and 13-31 grooved. Rwy 18-36 N 479' conc. Rwy 18-36 has spalling with cracks. Class E Airspace by NOTAM, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.425 **REMARKS**: C217-885-3319. **KANSAS CITY CENTER** - 135.525 319.9 **REMARKS**: (APP/DEP svc) **ST LOUIS RDO** - 122.5 113.6T 122.1R **REMARKS**: (RCO) **FSS-ST. LOUIS STL-NOTAM UIN**

NAVAIDS - QUINCY VORTAC - HA 113.600 UIN CH 83 N39°50.87' W91°16.74' 034° 6.9 NM to Fld. 710/(A)5°00.0'E HIWAS. **QUINCY NDB/LOM** - MHW 293.000 UI N39°53.21' W91°15.22' 039° 4.3 NM to Fld. 769/0°00.7'E Unmto.

ILS/RADAR - ILS - Unmto.

QUITMAN, TX VORW-DME - L 114.000 UIM CH 87 N32°52.82' W95°22.01' 520/(A)8°00.0'E **H-61, L-17D**

QUONSET STATE, RI KOQU P (ARNG ANG) N41°35.83' W71°24.73' 18 UTC-5(-4DT) **H-101-11D-12J, L-33C**

(B) RWY-01	(CLSD 4000x100 ASP)	RWY-19
RWY-05 L1,6,9,50	(4000x75 ASP S12.5)	L1,6,9,50 RWY-23
RWY-10	(CLSD 2963x100 ASP)	RWY-28
RWY-16 L1,2,5,8,15,50	(7504x150 PEM S T175 ST175)	L1,5,50 RWY-34
		←7101

SERVICE - L-AOE **LGT** - ACTIVATE-HIRL Rwy 16-34, MIRL, REIL, PAPI Rwy 05-23, MALSR Rwy 16 and twy lgt-CTAF. **FUEL** - J8(Mil) A+ (Landmark Avn 1230-0030Z++ Mon-Fri, 1230-2200Z++ Sat-Sun C401-295-5020 extn 3008. OT 4 hr PN \$50 per hr fee C401-639-9043) (NC-100LL, A)

REMARKS - Attended 1200-0300Z++ Mon-Fri, 1230-2230Z++ Sat-Sun. **RSTD** - Twy R and E clsd indef. 180° turns for acft over 12,500 lb GWT proh on Rwy 16-34. **CAUTION** - Bird and deer haz. Lgtg crane 125' hi at pier, 1000' SE Rwy 05. **MISC** - Rwy 16 8000' avbl for mil acft only. Rwy 16-34 grooved. Class D Airspace eff 1300-0400Z++ Tue-Fri; 1400-2200Z++ Sat; 1500-2300Z++ Sun; exc Mon and hol; OT Class G. **ANG** - PPR. Opr 1200-2230Z++ Tue-Fri exc hol. Tran acft inbd to ANG ctc RHODY OPS 15 min out. ANG OPS DSN 476-3405/3404, C401-886-1405/1404. Req all acft carrying Distinguished Visitors transit the ANG ramp dur nml duty hr. BASH program in eff. 1 Aug-31 Oct is designated Phase II for Bird Watch Cond. Increased haz fr Canadian geese flying E to W over rwy. Inbd acft ctc twr for latest Bird Watch Cond. No COMSEC/weapons stor avbl. Acft req CSTMS/AG ctc Rhody Ops 7 days prior to arr. No hot cargo prk avbl. **ARNG** - Opr 1200-2230Z++ Tue-Fri, exc hol. Ltd tran maint, fuel and prk avbl. PPR fuel DSN 247-4539, C401-275-4539. Tran mil acft ctc ARNG OPS 36.80 233.15 if ldg ARNG ramp. Mil tfc pat R/W 700' F/W 1000' AGL.

COMMUNICATIONS - CTAF - 126.35 **UNICOM** - 122.95 **ATIS** - 118.6

BRIDGEPORT RDO - (E) 122.3 **PROVIDENCE APP/DEP** - Opr 1045-0500Z++, OT ctc BOSTON CENTER 124.85 307.9- (R) (E) 135.4 380.25 385.6 **REMARKS**: (RCO)

TWR - (E) 126.35 252.9 **REMARKS**: Opr 1300-0400Z++ Tue-Fri (1330-0430Z++ UNIT TRNG ASSEMBLY DAYS ONLY); 1400-2200Z++ Sat; 1500-2300Z++ Sun; clsd Mon and hol.

GND - 134.5 275.8 **ARNG OPS** - 36.8 233.15 **REMARKS**: (Call LADON OPS)

ANG OPS - 383.3 **REMARKS**: (Call RHODY OPS)

FSS-BRIDGEPORT BDR-NOTAM OQU

NAVAIDS - PROVIDENCE VORTACW - HA 115.600 PVD CH 103 N41°43.46' W71°25.78' 189° 7.7 NM to Fld. 49/(A)14°0.0'W HIWAS. **RENCH NDB/LOM** - MHW 335.000 PV N41°38.51' W71°29.68' 141° 4.6 NM to Fld. Unk/14°45.2'W Unmto 0500-1100Z++. PVD TACAN az unuse 195°-219° byd 30 NM blw 2500' 311°-335° byd 30 NM blw 3000' 336°-194° byd 30 NM blw 2000' 220°-240° byd 35 NM blw 3000' 241°-310° byd 30 NM blw 3000'

PVD TACAN unuse

B-528 AIRPORT/FACILITY DIRECTORY

PVD VOR unuse

085°-105° byd 8 NM blw 3000'
195°-228° byd 30 NM blw 2500'
229°-254° byd 30 NM blw 2000'
255°-279° byd 30 NM blw 2500'
280°-335° byd 30 NM blw 3000'
336°-194° byd 30 NM blw 2000'

ILS/RADAR - ILS-DME- Unmto when twr clsd.

RAINBOW, NJ **NDB** - HW 363.000 RNB N39°25.10' W75°08.11' 148° 4.2 NM
to MILLVILLE MUNI. Unk/12°03.1'W **H-10I, L-34G**

RAINELLE, WV **RDO** - 116.6T 122.1R (ELKINS FSS) **VOR** - L 116.600 RNL N37°58.52'
W80°48.39' 357° 15.7 NM to SUMMERSVILLE. 3350/(A)4°00.0'W **L-26I**

RAIZE, MN **NDB/LOM** - HW 353.000 IN N48°28.88' W93°16.68' 1120/0°24.0'E **L-14H**

RALEIGH CO MEM, WV **KBKW** P N37°47.24' W81°07.45' 2504 UTC-5(-4DT)

H-10G-12H, L-26I

(B) **RWY-01** L1,5,9,43

(6750x150 ASP

L1,2,5,15,43 **RWY-19**

S75 T150 ST140 TT200)

RWY-10 L1,6,9,43

(5000x100 ASP S45 T60)

L1,6,9,43 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL Rwy 10-28, HIRL Rwy 01-19, MALSR Rwy 19, REIL Rwy 01,
10-28, VASI Rwy 10 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Birds, turkey and deer on and in vcnty of arpt. **MISC** - Rwy 01-19
grooved. Rwy 10-28 mrk faded. 24 hr PPR for unsked acft with more than 30 pax seats,
fone afld mgr C304-225-0476.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.55 **REMARKS:**

C304-253-5214. **ELKINS RDO** - 117.7T 122.1R **REMARKS:** (RCO)

CHARLESTON APP/DEP - (R) (E) 118.95 269.125

FSS-ELKINS EKN-NOTAM BKW

NAVAIDS - BECKLEY VORTAC - L 117.700 BKW CH 124 N37°46.82' W81°07.41' At Fld.
2500/(A)6°00.0'W HIWAS.

BKW TACAN unuse

040°-050° byd 38 NM blw 7000'

087°-210° byd 25 NM blw 9000'

BKW VOR unuse

015°-087°

106°-160° blw 10,000'

184°-211° byd 10 NM blw 9000'

212°-269°

ILS/RADAR - ILS

RALEIGH DURHAM INTL, NC **KRDU** P (ARNG) N35°52.66' W78°47.25' 435

UTC-5(-4DT) **H-9C-12H, L-36F**

(B) **RWY-05L** L2,3,4,5,8,15,50

(10000x150 CON

L2,3,4,5,10,50 **RWY-23R**

S30 T190 ST175 TT355 DDT750)

RWY-05R L2,4,5,8,15,50

(7500x150 ASP

L2,3,4,5,8,15,43 **RWY-23L**

S30 T176 ST175 TT335 DDT750)

RWY-14L L6

(3570x100 ASP S12)

L6,43 **RWY-32**

SERVICE - AOELRA LGT - Vis of bcn shielded to the N. **FUEL** - A, A+ (TAC Air,
C919-840-4400.) (NC-100LL)

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REMARKS - RSTD - No jet eng maint runs btn 0500-1100Z++. Four eng acft with wgsprn over 171' and Gp V must use Rwy 05L-23R. PPR all mil acft and unskd charter flt with 30 or more PAX. 24 hr PN rqr for mil practice apch. Ctc Base OPS C919-840-2111. No apvl rqr for pushback at terminal gates unless acft rqr use of twy. Ctc ATC prior to pushing onto twy. **CAUTION** - Twy G, H, and T4 clsd. Twy D clsd btn Twy F and G. Twy F clsd btn T4 and D and btn T5 and C. Twy E behind S cargo ramp and Twy J behind corporate hgr not vis fr twr. **TFC PAT** - Rgt tfc Rwy 05R, 23R. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z preceding wk; OT fone prior 2200Z++ preceding Fri for wkend and hol svc, C919-467-3487/3498, C800-973-2867. **MISC** - Rwy 05R and 23L TD and rollout RVR avbl. Class C Airspace eff cont. Flight Notification Svc, ADCUS, avbl. LLWAS. TDWR. Rwy 05R-23L grooved. Rwy 05L-23R SW 3000' and NE 3000' ungrooved. **ARNG** - Ltd prk. Ramp clsd to all F/W exc Army and ARNG with PPR, DSN 582-9181, C919-664-6181. Support fac opr 1300-2130Z++ Mon-Fri exc hol. No fuel exc ARNG ferry acft, POC DSN 582-9181, C919-664-7599 dur non-duty hr. **RSTD** - 24 hr PPR for jet acft and trns mil acft C919-840-2111. OSACOM Flt Det DSN 582-9248, C919-664-9248.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 123.8 **ASOS** - **REMARKS**: C919-840-0816. **RDO** - (E) 122.2 122.45 122.65 255.4 **APP** - (R) (E) 124.8 124.95 128.3 **REMARKS**: 256.9 307.9 380.05 392.1 395.0 (128.3 307.9 230°-024°) (124.95 392.1 025°-229°). **TWR** - (E) 119.3 127.45 257.8 (127.45 Rwy 05R-23L and 14-32 E) (119.3 Rwy 05L-23R W) **GND** - (E) 121.7 121.9 348.6 (121.9 Rwy 05R-23L and 14-32 E) (121.7 Rwy 05L-23R W) **DEP** - 125.3 132.35 256.9 380.05 (125.3 380.05 025°-229°) (132.35 256.9 230°-024°) **CLNC DEL** - 120.1 **ARNG OPS** - 49.15 126.1 242.4 **FSS-RALEIGH RDU-NOTAM RDU**

NAVAIDS - **RALEIGH-DURHAM VORTACW** - HA 117.200 RDU CH 119 N35°52.35' W78°47.00' At Fld. 429/(A)4°00.0'W **LEEVEY NDB** - HW 350.000 LE N35°55.63' W78°43.31' 236° 4.4 NM to Fld. 500/8°47.7'W **GREON NDB** - MHW 382.000 RD N35°47.81' W78°52.96' 052° 6.7 NM to Fld. Unk/8°39.3'W Unmto.

ILS/RADAR - **ILS** - 05R LOM unmtto, 23L LOC unuse byd 20° rgt crs and unuse inside 0.5 NM. **ILS-DME** - 05L, 23R IM unmtto. ➡ **ILS-DME** - 23R(Cat II) BRG 232° LCZR I-DMP 111.7 GS 3° CH 54.

RALLY, SC **NDB/LOM** - MHW 227.000 UZ N34°53.40' W81°04.85' 011° 6.0 NM to ROCK HILL YORK CO BRYANT FLD. 523/6°54.0'W **L-24J-25D-36E**

RALPH WENZ FLD, WY **KPNA** P N42°47.73' W109°48.42' 7086 UTC-7(-6DT)

H-3D, L-11D

(B) **RWY-11** L1,6,50

(7100x100 ASP S45)

L1,6,9,50 **RWY-29**

SERVICE - LGT - ACTIVATE - MIRL and PAPI Rwy 11-29, REIL Rwy 29 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600-0100Z++, For svc or fuel OT fone C307-537-5211 or C307-360-6776. **RSTD** - Copter arr/dep via twy. Ovft of bldg adj ramp is proh. **MISC** - Ldg fees.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.325 **REMARKS**: C307-367-6425. **SALT LAKE CITY CENTER** - 128.35 381.6 **REMARKS**: (APP/DEP svc)

FSS-CASPER CPR-NOTAM PNA

NAVAIDS - **WENZ NDB** - MHW 392.000 PNA N42°47.82' W109°48.21' At Fld. 7073/12°02.2'E

RANCH, SD **NDB/LOM** - HW 254.000 RA N43°57.89' W102°59.94' 323° 5.4 NM to RAPID CITY RGNL. 2994/8°29.1'E **L-12G**

RANDOLPH AFB, TX **KRND** AF N29°31.78' W98°16.73' 762 UTC-6(-5DT)

H-7B, L-19C

(B) **RWY-14L** L2,5,11,50

(8351x200 CON PCN 67 R/B/W/T)

L2,5,11,50 **RWY-32R**

←BAK-15 CHAG (250' OVRN)

BAK-15 CHAG (250' OVRN) →

RWY-14R L5,50

(8353x200 PEM PCN 33 R/B/W/T)

L5,50 **RWY-32L**

←BAK-15 CHAG (250' OVRN)

BAK-15 CHAG (250' OVRN) →

SERVICE - LGT - ALS Rwy 14L nstd len 2100'. Rwy 32R PAPI GS and ILS GS not coincidental.

JASU - 3(MC-2A) (GTC-85) 9(ESSEX B809) 6(SGNC) **FUEL** - J8(Mil) **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-133-148-156 SOAP-Not avbl wkend.

B-530 AIRPORT/FACILITY DIRECTORY

REMARKS - Opr 1300-0100Z++ Mon-Fri; 2000-2300Z++ Sun. Clsd Federal hol exc when an observed holiday falls on Mon, then 2000-2300Z++ Mon and clsd on preceding Sun. BASH Ph II in eff 1 Mar-31 May and 1 Aug-30 Nov, exp hvy migration. Yr round bird act highest in early-mid morning and after 2230Z++ daily. See FLIP AP/1 Supplementary Arpt Info.

RSTD - PPR, ctc Base OPS DSN 487-1861, C210-652-1861. Acft must adhere to PPR arr block +/- 30 min of sked ldg. Exp radar vector for ILS or VFR str-in apch and full stop ldg dur stu trng. **CAUTION** - Dur VMC dep acft must remain blw 1300' Rwy 14R-32L, 2100' Rwy 14L-32R til past dep end to ensure separation fr VFR overhead tfc pat unless otherwise cleared by ATC. **TFC PAT** - Overhead Rwy 14L-32R 2600', Rwy 14R-32L 1800'. **NS**

ABTMT - Dep and arr acft will use min pwr settings consistent with acft flt manuals and comply with all ATC instr. **MISC** - Lavatory svc and potable water avbl 48 hr PN. No glycol avbl. Acft with Code 7 and abv ctc PTD with block time 60 miles prior ldg. First 1000' Rwy 14R and first 2500' Rwy 32L conc, mid 4853' asphalt. Class D Airspace eff 1300-0100Z++ Mon-Fri; 2000-2300Z++ Sun. Clsd Federal hol exc when an observed holiday falls on Mon, then 2000-2300Z++ Mon and clsd on preceding Sun; OT Class E.

COMMUNICATIONS - **PTD** - 372.2 **ATIS** - 290.525 **REMARKS**: (HANGOVER ATIS-327.8)

SAN ANTONIO APP - (R) (E) 124.45 127.1 128.05 251.125 318.1 392.1 **TWR** - (E) 128.25 294.7 **REMARKS**: For tfc ctl Rwy 14L-32R when stu trng in progress. **GND** - 134.05 275.8

SAN ANTONIO DEP - (R) 127.1 128.05 251.125 318.1 **CLNC DEL** - 338.35 (338.35 Rwy 14L-32R) **PMSV METRO** - 239.8 **REMARKS**: Wx DSN 487-3040, C210-652-3040. Full svc dur afld opr hr OT remote briefing svc avbl 26 OWS, Barksdale AFB DSN 781-4775,

C381-456-4775, toll free 1-866-223-9328. Afld WX is mnt by AN/FMQ-19 ASOS and augmented by human observer as req. Backup wx obsn view ltd, rstd fr 170°-340° by flightline, facilities, and trees. **HANGOVER TWR** - (E) 120.5 291.1 **REMARKS**: For tfc ctl Rwy 14L-32R when stu trng in progress. **HANGOVER GND** - 124.75 353.75

FSS-SAN ANGELO SJT-DL-NOTAM SJT

NAVAIDS - **RANDOLPH VORTAC** - T 112.300 RND CH 70 N29°31.15' W98°17.11' At Fld.

773/(A)9°00.0'E No-NOTAM MP: 0430-1300Z++ Tue and Thu. **RANDOLPH TACAN** - L DHK CH 36 N29°32.22' W98°16.07' At Fld. 773/(A)9°00.0'E No-NOTAM MP:

0430-1300Z++ Tue and Thu.

RND TACAN unuse

RND VOR unuse

DHK DME unuse

020°-036° byd 32 NM blw 3000'

298°-305° byd 35 NM blw 4000'

021°-065° byd 32 NM blw 3000'

220°-260° byd 35 NM blw 3000'

261°-020° byd 35 NM blw 4000'

001°-045° byd 30 NM blw 3000'

046°-055° byd 33 NM blw 2500'

195°-260° byd 27 NM blw 3500'

261°310° byd 33 NM blw 4000'

335°-360° byd 37 NM blw 4000'

ILS/RADAR - **ILS** - BC unuse. ILS Rwy 32L coupled apch unuse blw 953'. Rwy 14L GS Critical Areas unprotected. No-NOTAM MP: Rwy 14L-32R and Rwy 14R-32L 0430-1300Z++ Mon and Wed.

RANDOLPH CO, WV **NDB** - HW 284.000 RQY N38°53.64' W79°51.56'

At ELKINS RANDOLPH CO JENNINGS RANDOLPH. Unk/8°44.2'W

RQY NDB unuse

018°-084° byd 10 NM

085°-017° byd 15 NM

L-29C

RANGELEY, ME **NDB** - MHW 221.000 RQM N44°56.07' W70°45.07' 063° 5.0 NM

to STEVEN A BEAN MUNI. 1560/16°16.3'W Unmto.

RQM NDB unuse

Byd 18 NM

L-32H

RANGER, TX **VORTACW** - HA 115.700 FUZ CH 104 N32°53.37' W97°10.77' 304° 9.2 NM

to FORT WORTH ALLIANCE. 351° 18.7 NM to DENTON MUNI. 637/(A)6°00.0'E

H-6H, L-17C, A-2H

RAPID CITY RGNL, SD **KRAP** P (ARNG) N44°02.72' W103°03.44' 3204

UTC-7(-6DT) **H-2G**, **L-12G**

(B) **RWY-05** L1,6,50

(3601x75 ASP S12.5)

L1,6,50 **RWY-23**

RWY-14 L1,5,9,50

(8701x150 CON

L12,5,8,15,50 **RWY-32**

S140 T190 ST175 TT300)

AIRPORT/FACILITY DIRECTORY B-531

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 14-32, MIRL Rwy 05-23, MALSR Rwy 32, PAPI Rwy 05-23, 14-32, REIL Rwy 14 and Twy A and B lgt-CTAF. **FUEL** - ARNG ramp-J8 (Mil) (NC-100LL, A)

REMARKS - RSTD - Rwy 05-23 not avbl for sked acft with more than 10 PAX and unsked acft with more than 31 PAX. **CAUTION** - Twr 152' lctd 2.5 NM NNW of arpt. Twr ltd vis of Twy T1, T2 and Twy B at apch end Rwy 23. Bird haz. Extv jet tfc vcnty of Ellsworth AFB lctd 6.5 NM NNW of arpt. Line-of-sight rstd btn Rwy 14 and 23 physical ends. **MISC** - Rwy 14-32 grooved. Class D Airspace eff 1300-0500Z++, OT Class E. **ARNG** - ARNG ramp PPR ctc ARNG OPS, DSN 747-8128, C605-737-6128. Opr 1400-0030Z++ Tue-Fri exc hol. Ltd tran svc and prk. No tran svc Sat thru Mon. ARNG conc ramp PCN 36 R/C/W/T.

COMMUNICATIONS - CTAF - 125.85 **UNICOM** - 122.95 **ASOS** - 118.525 **REMARKS**: C605-393-2832. **HURON RDO** - (V) 122.65 255.4 112.3T 122.1R **REMARKS**: (RCO) **ELLSWORTH APP** - (R) (E) 119.5 259.1 289.4 **REMARKS**: Opr H24 fr 1200Z++ Mon thru 0400Z++ Sat, 1200-0400Z++ Sat, Sun, OT ctc DENVER CENTER 127.95 338.2. **TWR** - Opr 1300-0500Z++ 125.85 257.8 **GND** - 121.9 **ELLSWORTH DEP** - (R) 119.5 396.0 **REMARKS**: Opr H24 fr 1200Z++ Mon thru 0400Z++ Sat, 1200-0400Z++ Sat, Sun, OT ctc DENVER CENTER 127.95 338.2. **ARNG OPS** - 38.9 123.05 252.025

FSS-HURON HON-NOTAM RAP

NAVAIDS - RAPID CITY VORTAC - HA 112.300 RAP CH 70 N43°58.56' W103°00.74' 325° 4.6 NM to Fld. 3160/(A)13°00.0'E **RANCH NDB/LOM** - HW 254.000 RA N43°57.89' W102°59.94' 323° 5.4 NM to Fld. 2994/8°29.1'E

ILS/RADAR - ILS-DME - 32

RAPIDS, NC **NDB** - MHW 407.000 RZZ N36°26.46' W77°42.50' At HALIFAX CO. 259/9°36.3'W **L-35C-36G**

RATON MUNI CREWS FLD, NM **KRTN** P N36°44.49' W104°30.13' 6352 UTC-7(-6DT) **H-6F, L-15A**

(B) **RWY-02** L1,6,45 (6328x75 ASP S18) L1,6 **RWY-20**
RWY-07 L1,6 (4404x75 ASP S12) L1,6 **RWY-25**

SERVICE - LGT - MIRL Rwy 02-20 and 07-25 preset lo ints dusk-0600Z++; to increase ints and after 0600Z++ ACTIVATE-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1400-2400Z++. **CAUTION** - Wildlife haz. **MISC** - PFC full len Rwy 02-20 and 07-25.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS**: C505-445-9207. **ALBUQUERQUE CENTER** - (R) 132.8 346.35 **REMARKS**: (APP/DEP svc) **FSS-ALBUQUERQUE ABQ-NOTAM RTN**

NAVAIDS - CIMARRON VORTAC - HA 116.400 CIM CH 111 N36°29.48' W104°52.32' 040° 23.3 NM to Fld. 6550/(A)13°00.0'E HIWAS. **MAXWELL NDB** - MHW 284.000 MXR N36°42.04' W104°32.38' 026° 3.0 NM to Fld. 6245/8°47.1'E Unmto 0000-1400Z++.
CIM TACAN az unuse 340°-010° byd 32 NM blw 12,000'
CIM VOR unuse 340°-010° byd 32 NM blw 12,000'
CIM VORTAC unuse 230°-290° byd 20 NM blw 18,000'

RATTLESNAKE, NM **VORTACW** - HA 115.300 RSK CH 100 N36°44.90' W108°05.93' 255° 6.3 NM to FOUR CORNERS RGNL. 5823/(A)14°00.0'E HIWAS **H-4J, L-8I**

RAVINE, PA **RDO** - 114.6T 122.1R (WILLIAMSPORT FSS) **VORTAC** - L 114.600 RAV CH 93 N40°33.20' W76°35.96' 060° 13.8 NM to SCHUYLKILL CO. 180° 14.5 NM to MILLARD. 1750/(A)11°00.0'W **H-10H, L-30J**

RAWLINS MUNI HARVEY FLD, WY **KRWL** P N41°48.34' W107°12.00' 6813 UTC-7(-6DT) **H-3E, L-11E**

(B) **RWY-04** L1,6,43 (7008x100 ASP S30 T60) L1,6,43 **RWY-22**
RWY-10 L1,6 (4118x60 ASP S12) L1,6,9 **RWY-28**

SERVICE - LGT - ACTIVATE - MIRL Rwy 04-22 and 10-28, REIL Rwy 22 and 28 - CTAF. **FUEL** - OT fone C307-324-2361 or C307-321-3722. (NC-100LL, A)

REMARKS - Attended 16 Oct-14 Apr 1430-2400Z++ Mon-Sat; 15 Apr-15 Oct 1430-0130Z++ daily. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 04 and 28. **NS ABTMT** - Req all acft dep Rwy 28 make rgt turnout as soon as safety perms after tkof to avoid hsg area. **MISC** - Rwy 10-28 ltd to acft up to 12,000 lb.

B-532 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 118.525 REMARKS:

C307-328-0031. **DENVER CENTER - 132.1 254.35** REMARKS: (APP/DEP svc)

CASPER RDO - (E) 122.2 REMARKS: (RCO) **FSS-CASPER CPR-NOTAM RWL**

NAVAIDS - RAWLINS VORW-DME - T 109.400 RWL CH 31 N41°48.29' W107°12.26' At Fld.
6750/(A)13°00.0'E VOR unmt 0500-1300Z++. DME unmt to cont. **SINCLAIR NDB - HW**
368.000 SIR N41°48.12' W107°05.53' 261° 4.8 NM to Fld. Unk/10°36.6'E
RWL VOR-DME unuse 245°-275° byd 15 NM blw 12,500'

RAYMOND, MS NDB - MHW 375.000 RYB N32°18.09' W90°24.69' 257/0°15.2'E L-18G

RAY S MILLER AAF, (CAMP RIPLEY) MN KRYM ARNG N46°05.47' W94°21.63'
1152 UTC-6(-5DT) **H-2I, L-14H**

RWY-13 L1,5 (6100x100 ASP PCN 27 F/A/W/T) L1,2,5,14 **RWY-31**
RWY-132 (3500x80 GVL) **RWY-312**

SERVICE - LGT - HIRL Rwy 13-31 opr lo ints; to increase ints **ACTIVATE-126.2. MALS F** Rwy 31
opr when HIRL reach step 3. **FUEL - J8**

REMARKS - Opr 1400-2130Z++, OT 48 hr PN rqr. **RSTD - PPR.** Base OPS DSN
871-2781/2779/2780, C320-616-2781/2779/2780. **CAUTION -** Rwy edge lgt posn 25' fr
usable rwy sfc. **NS ABTMT -** Pro in eff. **MISC -** Winds are est due to FMQ-13 wind sensors
being accurate to within only +/- 4 Kt. ATC/Wx will not incl/relay wind corr into
fcst/phraseology. Therefore, aircrews will incorporate a +/- 4 Kt accuracy into their decision
making process for flying opr. Prk area cap designed for 3 C130 acft simultaneously.
Assault Strip mrk cntr 3500' of rwy, 750' ovrn both ends. Ctc Base OPS for Assault Strip
lgt.

COMMUNICATIONS - AWOS-3 - 148.35 360.25 REMARKS: C320-632-7500.

MINNEAPOLIS CENTER - (R) (E) 118.05 239.0 REMARKS: (APP/DEP svc)

MILLER TWR - Opr 1400-2200Z++, OT by NOTAM. Ctc Base OPS. **(E) 49.2 126.2 254.4**

CLNC DEL - 126.2 MILLER OPS - 49.65 255.4 RANGE CON - 36.1 304.3

FSS-PRINCETON PNM-NOTAM RYM

NAVAIDS - BRAINERD VORTACW - HA 116.900 BRD CH 116 N46°20.89' W94°01.55' 219°
20.8 NM to Fld. 1260/(A)3°00.0'E **CAMP RIPLEY TACAN - HA RYM CH 48 N46°05.46'**
W94°21.30' At Fld. 1149/(A)3°00.0'E Unmt 2130-1400Z++, OT 48 hr PN rqr..

RIPLEY NDB - MHW 404.000 XCR N46°04.75' W94°20.61' At Fld. 1142/1°46.7'E

BRD TACAN unuse Byd 29 NM blw 3000'
BRD VOR unuse 013°-033° byd 15 NM blw 3400'
033°-163° byd 30 NM blw 3000'
163°-183° blw 4000'
183°-283° blw 7000'
283°-325° byd 6 NM blw 7000'
325°-013° byd 30 NM blw 3000'

ILS/RADAR - ILS - 31. Unmt when Miller OPS clsd, OT 48 hr PN rqr. **MLS - 31.** O/S UFN.

RAZORBACK, AR VORTACW - HA 116.400 RZC CH 111 N36°14.79' W94°07.28' 175°
4.2 NM to SPRINGDALE MUNI. 318° 7.6 NM
to BENTONVILLE MUNI LOUISE M THADEN FLD. 003° 7.6 NM
to ROGERS MUNI CARTER FLD. 280° 9.2 NM to NORTHWEST ARKANSAS RGNL.
1331/(A)4°00.0'E

RZC TACAN unuse 148°-160°
225°-240°
RZC VOR unuse 090°-150° byd 15 NM blw 4500'
150°-210° byd 22 NM blw 3500'
210°-220° byd 22 NM blw 3000'
310°-025° byd 22 NM blw 3000'

H-6H, L-16F

READING RGNL CARL A SPAATZ FLD, PA KRDG P
N40°22.71' W75°57.91' 344 UTC-5(-4DT) **H-10I-12I, L-30K-34G**

(B) **RWY-13** L1,5,43 (6350x150 ASP) L1,5,9 **RWY-31**
S75 T200 ST175 TT400)
RWY-18 L1,5,43 (5151x150 ASP) L1,2,5,14 **RWY-36**
S75 T200 ST175 TT400)

AIRPORT/FACILITY DIRECTORY B-533

SERVICE - LGT - When twr clsd-ACTIVATE-HIRL Rwy 13-31 and 18-36, REIL Rwy 31 and MALSF Rwy 36 and twy lgt-CTAF. **FUEL** - A+ (Millennium Aviation, 1100-0200Z++, C610-372-4728, OT 1 hr PN \$75 fee, C484-769-9938) (NC-100LL, A)

REMARKS - RSTD - Acft rescue and fire fighting avbl 1100-0230Z++ Mon-Fri, 1130-2200Z++ Sat, 1500-0130Z++ Sun, OT PPR. **CAUTION** - Bird and deer haz. Twy E in poor cond.

MISC - Rwy 13-31, 18-36 grooved. Class D Airspace eff 1100-0500Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.9 **UNICOM** - 122.95 **ATIS** - 127.1 **ASOS** - **REMARKS**: C610-372-9863. **APP/DEP** - Opr 1100-0500Z++, OT ctc HARRISBURG APP DEP 124.1 273.525.-(R) (E) 125.15 257.9 **TWR** - (E) 119.9 288.3 **GND** - 121.9

FSS-WILLIAMSPORT IPT-NOTAM RDG

NAVAIDS - SHAPP NDB/LOM - MHW 356.000 RD N40°18.39' W75°56.97' 002° 4.4 NM to Fld. Unk/11°48.3'W

ILS/RADAR - ILS - Unmto when twr clsd.

REAM FLD, CA See IMPERIAL BEACH NOLF

REDAN, GA NDB/LOM - MHW 266.000 BR N33°38.72' W84°18.67' 269° 5.9 NM to HARTSFIELD JACKSON ATLANTA INTL. 834/4°19.1'W **L-18J, A-1C**

RED BLUFF MUNI, CA KRBL P N40°09.04' W122°15.14' 352 UTC-8(-7DT)

H-3A, L-2H

(B) **RWY-15** L1,6,9,43

(5700x100 ASP S30 T65 ST83)

L1,6,9,43 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 15-33-CTAF. **FUEL** - (NC-80, 100LL, A - Automated credit card sys H24.)

REMARKS - Attended 1500Z++-SS. **CAUTION** - Ultralight t/c. **MISC** - Class E Airspace cont.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.775 **REMARKS**: C530-528-8030. **OAKLAND CENTER - (R) (E)** 132.2 350.3 **REMARKS**: (APP/DEP svc)

RANCHO RDO - (V) 122.4 255.4 **REMARKS**: (RCO).

FSS-RANCHO MURIETA RIU-NOTAM RBL

NAVAIDS - RED BLUFF VORTACW - HA 115.700 RBL CH 104 N40°05.93' W122°14.18' 331° 3.2 NM to Fld. 322/(A)18°00.0'E HIWAS **PROBERTA NDB** - HW 338.000 PBT N40°06.83' W122°14.25' 328° 2.3 NM to Fld. 400/15°05.9'E Unmto. Unuse byd 15 NM. RBL VOR unuse 280°-300° blw 3500'

REDDING MUNI, CA KRDD P N40°30.54' W122°17.60' 505 UTC-8(-7DT) H-3A, L-2H

(B) **RWY-12** L1,6

(5067x150 ASP S60 T72 ST91 TT110)

L1,6,50 **RWY-30**

RWY-16 L1,5,9,43

(7003x150 ASP

L1,2,5,8,15,50 **RWY-34**

S98 T128 ST135 TT195)

SERVICE - LGT - ACTIVATE-HIRL Rwy 16-34, MIRL Rwy 12-30, MALSR Rwy 34, VASI Rwy 16 and twy lgt-CTAF. **FUEL** - A (Air BP C530-224-2300.) (NC-100LL)

REMARKS - CAUTION - US Forestry Svc on fld, exp air tanker act dur fire season. **TFC**

PAT - 1502' lgt acft, 2002' large or turbojet. **NS ABTMT** - Avoid ovft residential hsg.

MISC - Hvy mil acft ctc arpt mgr C530-221-4321 or twr C530-221-4475 for prior coord, plan flt to be accomplished prior to 0300Z++. Class D Airspace eff 1430-0530Z++, OT Class G.

COMMUNICATIONS - CTAF - 119.8 **UNICOM** - 122.95 **ATIS** - Opr H24. 124.1 **ASOS** - **REMARKS**: C530-221-7144. **OAKLAND CENTER - (R) (E)** 132.2 350.3 **REMARKS**: (APP/DEP svc) **RANCHO RDO** - 108.4T 122.1R **REMARKS**: (RCO) **TWR** - Opr 1430-0530Z++. 119.8 269.25 **GND** - 121.7

FSS-RANCHO MURIETA RIU-NOTAM RDD

NAVAIDS - REDDING VOR-DME - T 108.400 RDD CH 21 N40°30.27' W122°17.50' At Fld. 490/(A)18°00.0'E **LASSN NDB/LOM** - MHW 367.000 RD N40°23.57' W122°17.68' 345° 7.0 NM to Fld. Unk/15°11.0'E

ILS/RADAR - ILS - 34. Unmto 0530-1430Z++. **LOC-DME** - BC 16. Unmto 0530-1430Z++.

RED LION, NJ KN73 P N39°54.25' W74°44.97' 54 UTC-5(-4DT) L-34G

(B) **RWY-05** L1,6,50

(2880x50 ASP)

L1,6,50 **RWY-23**

←2740

SERVICE - LGT - ACTIVATE-Nstd MIRL Rwy 05-23-123.5. PAPI Rwy 23 O/S UFN. **FUEL** - (NC-100LL)

B-534 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1300Z+-dark. **MISC** - Rwy 05-23 nstd thld mrk aprx 50' long. Rwy 05 thld lgt instl 110' byd thld. Rwy 23 end lgt lctd 110' before rwy end.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **MILLVILLE RDO** - 113.4T 122.1R

REMARKS: (RCO) **MC GUIRE APP/DEP** - (R) (E) 124.15 363.8

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - **COYLE VORTAC** - HA 113.400 CYN CH 81 N39°49.04' W74°25.90' 302°
15.6 NM to Fld. 210/(A)10°00.0'W

RED OAK, IA NDB - MHW 230.000 RDK N41°00.97' W95°15.20' At RED OAK MUNI.
1040/3°01.2'E Unmto. **L-10J-12I**

RED RIVER, ND TACAN - HA RDR CH 111 N47°57.43' W97°24.35'
At GRAND FORKS AFB. 951/(A)6°00.0'E No-NOTAM MP: 1200-1500Z++ Fri.
H-2H, L-14G

REDSTONE AAF, AL KHUA A N34°40.72' W86°41.09' 684 UTC-6(-5DT)
H-6K-9A, L-18H

(B) **RWY-17** L1,5,12,50 (7297x150 ASP PCN 43 R/B/W/T) L1,5,50 **RWY-35**

SERVICE - LGT - When twr clsd **ACTIVATE-HIRL** Rwy 17-35 and **SALS** Rwy 17-CTAF. **PAPI** Rwy 17-35 GS/RRP not coincidental. **FUEL** - Avbl 1330-2200Z++ Mon-Fri exc hol; OT O/R. J8.
TRAN ALERT - Ltd svc.

REMARKS - Opr 1300-2230Z++ Mon-Fri, exc hol. **RSTD** - 24 hr PPR all acft, 48 hr PPR acft with Hazardous Cargo. Ctc Base OPS DSN 746-1916/4290 C256-876-1916/4290. Reful exp delay. **CAUTION** - Deer, turkey and coyote haz. Acft larger than C-12 use extreme caution while taxiing due to min wg tip clnc. **TFC PAT** - Overhead 2700', rgt tfc Rwy 35. Avoid ovft satellite com complex blw 2000' 1.8 NM SE of afld. **MISC** - Ltd prk. No photography allowed wo Base OPS apvl. FW larger than C130 rstd to Twy D, E and North Ramp area. LAWRS.

COMMUNICATIONS - CTAF - 126.95 **HUNTSVILLE APP/DEP** - Opr 1200-0600Z++; OT ctc MEMPHIS CENTER 120.8 307.0.- (R) (E) 118.05 125.6 239.0 354.1 (118.05 239.0 W) (125.6 354.1 E) **TWR** - Opr 1330-2130Z++ Mon-Fri exc hol, OT O/R. (E) 126.95 290.275 **GCA** - Opr 1330-2130Z++ Mon-Fri exc hol, OT O/R. (E) 124.8 229.4

BASE OPS - Opr 1300-2230Z++ Mon-Fri exc hol, OT O/R. 126.2

FSS-ANNISTON ANB-NOTAM HUA

NAVAIDS - ROCKET VORTAC - L 112.200 RQZ CH 59 N34°47.83' W86°38.03' 202° 7.5 NM to Fld. 1199/(A)2°00.0'E **REDSTONE NDB** - MHW 287.000 HUA N34°41.91' W86°41.28' 175° 1.2 NM to Fld. 676/2°44.8'W Unmto when twr clsd.
RQZ TACAN az unuse 025°-089° byd 6 NM
316°-359° byd 20 NM blw 3500'
RQZ TACAN DME unuse 025°-089° byd 6 NM blw 5500'
RQZ TACAN unuse 360°-024° byd 20 NM blw 4000'
090°-159° byd 20 NM blw 3500'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

RED TABLE, CO RDO - 122.4 (DENVER FSS) **VORW-DME** - HA 113.000 DBL CH 77 N39°26.36' W106°53.68' 163° 13.0 NM to ASPEN PITKIN CO SARDY FLD. 104° 29.9 NM to LAKE CO. 11758/(A)12°00.0'E **H-3E, L-9E**

RED WING RGNL, MN KRGK P N44°35.36' W92°29.10' 780 UTC-6(-5DT)
H-2I, L-12J-14I, A-1B

(B) **RWY-09** L1,2,5,8,15,50 (5011x100 ASP S30 T75) L1,5,9,50 **RWY-27**

SERVICE - LGT - **ACTIVATE-HIRL** and **PAPI** Rwy 09-27, **MALSR** Rwy 09 and **REIL** Rwy 27-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 with credit card)

REMARKS - Attended 1400-2300Z++ Mon-Sat; 1600-2200Z++ Sun. **CAUTION** - Deer haz. **NS ABTMT** - Ctc arpt mgr C651-385-3623. **MISC** - Arpt lctd in WI across Mississippi River.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.25 **REMARKS:** C715-594-3763. **MINNEAPOLIS CENTER** - (R) (E) 121.2 357.4 **REMARKS:** (APP/DEP svc) **GREEN BAY RDO** - 122.6 **REMARKS:** (RCO) **FSS-GREEN BAY GRB-NOTAM RKG**

AIRPORT/FACILITY DIRECTORY B-535

NAVAIDS - FARMINGTON VORTAC - HA 115.700 FGT CH 104 N44°37.86' W93°10.92'
089° 30.0 NM to Fld. 972/(A)6°0.0'E
FGT TACAN az unuse 240°-270° blw 4000'
FGT TACAN unuse 270°-280° byd 30 NM blw 4000'
FGT VOR unuse 196°-206° byd 25 NM blw 3000'
196°-206° byd 32 NM blw 5500'
271°-339° blw 3500'
340°-025° blw 3000'
340°-025° byd 15 NM blw 3500'

ILS/RADAR - ILS

REDWOOD FALLS MUNI, MN **KRWF** P N44°32.81' W95°04.92' 1024
UTC-6(-5DT) **L-121**

(B) **RWY-05** (2050x200 GRS) **RWY-23**
1725→ ←1875
RWY-12 L1,6,9,50 (4001x100 ASP S23 T42) L1,6,9,50 **RWY-30**

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 12-30-CTAF. **FUEL** - (NC-100LL, A -
Self svc avbl H24 with credit card.)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **RSTD** - Rwy 05-23 clsd win months.
CAUTION - Ultralight haz. **MISC** - Rwy 05-23 and displ thld mrk with yellow cones. Rwy
12-30 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 126.575 **REMARKS**:
C507-644-3564. **MINNEAPOLIS CENTER** - 127.1 290.2 **REMARKS**: (APP/DEP svc)
PRINCETON RDO - 122.4 **REMARKS**: (RCO)
FSS-PRINCETON PNM-NOTAM RWF

NAVAIDS - REDWOOD FALLS VORW-DME - HA 113.300 RWF CH 80 N44°28.04'
W95°07.69' 020° 5.2 NM to Fld. 1061/(A)7°00.0'E HIWAS.

REEDSBURG MUNI, WI **KC35** P N43°31.55' W89°58.99' 907 UTC-6(-5DT) **L-28G**
(B) **RWY-07** L1,6 (2510x50 ASP S30) L1,6 **RWY-25**
2280→ ←2210
RWY-18 L1,6,9,43,50 (4840x75 ASP S30) L1,6,9,43 **RWY-36**
4400→ ←4540

SERVICE - LGT - MIRL Rwy 07-25 and 18-36 preset on lo ints, to increase ints and
ACTIVATE-REIL Rwy 18-36 and PAPI Rwy 18-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1400-0200Z++ Jun-Aug; 1400-2300Z++ Sep-May. **CAUTION** - Deer
haz. 160' AGL lgtd and flagged crane E Rwy 07. Twr 357' AGL 2.5 NM W.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **GREEN BAY RDO** - 117.0T 122.1R
REMARKS: (121.725 GCO) - **MADISON APP/DEP** - Opr 1200-0500Z++, OT ctc CHICAGO
CENTER 133.3 380.35.- (R) 135.45 343.7 **FSS-GREEN BAY GRB-NOTAM LNR**

NAVAIDS - DELLS VORTAC - HA 117.000 DLL CH 117 N43°33.05' W89°45.82' 262° 9.7 NM
to Fld. 1020/(A)3°00.0'E

REENO, NC **NDB/LOM** - MHW 317.000 IN N36°04.26' W80°10.01' 332° 4.6 NM
to SMITH REYNOLDS. Unk/7°49.3'W Unmto 0230-1145Z++. **L-25D-36F**

REEVES FLD, CA See LEMOORE NAS

REIDSVILLE, GA See SWINTON SMITH FLD AT REIDSVILLE MUNI

REIGA, CA **NDB/LOM** - MHW 374.000 LV N37°41.53' W121°41.04' 256° 6.5 NM
to LIVERMORE MUNI. 683/14°22.9'E Unmto 0500-1500Z++. **L-2F-3B**

RENCH, RI **NDB/LOM** - MHW 335.000 PV N41°38.51' W71°29.68' 141° 4.6 NM
to QUONSET STATE. 046° 5.8 NM to THEODORE FRANCIS GREEN STATE.
Unk/14°45.2'W Unmto 0500-1100Z++.

RENEY, SD **NDB/LOM** - MHW 203.000 AB N45°23.16' W98°19.70' 307° 5.5 NM
to ABERDEEN RGNL. Unk/5°09.9'E

B-536 AIRPORT/FACILITY DIRECTORY

RENNER FLD, (GOODLAND MUNI) KS KGLD P N39°22.24' W101°41.94' 3656

UTC-7(-6DT) **H-5B, L-10G**

(B) **RWY-05** L1,6,50 (3501x75 ASP S12.5) L1,6,50 **RWY-23**
RWY-12 L1,6,9 (5499x100 CON S30 T48) L1,2,6,8,15 **RWY-30**
RWY-17 (1800x40 GRS) **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23, 12-30, MALSR Rwy 30, REIL Rwy 12 and PAPI Rwy 05-23-CTAF. PAPI unuse byd 8° left cntrl. **JASU** - (MD-3M) **FUEL** - (NC-100LL, A)

REMARKS - Attended daylt, call C785-890-7531 day or C785-890-5349 ngt. **MISC** - Rwy 30 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 121.025 **REMARKS:**
C785-899-6591. **DENVER CENTER** - 132.5 379.15 **REMARKS:** (APP/DEP svc)

WICHITA RDO - 122.4 **REMARKS:** (RCO) **FSS-WICHITA ICT-NOTAM GLD**

NAVAIDS - GOODLAND VORTAC - HA 115.100 GLD CH 98 N39°23.27' W101°41.54' 189°
1.1 NM to Fld. 3650/(A)12°00.0'E HIWAS **SHUGR NDB/LOM** - MHW 414.000 GL
N39°17.63' W101°36.02' 315° 6.5 NM to Fld. 3597/7°21.9'E
GLD TACAN az unuse All rad

ILS/RADAR - ➔ **ILS** - BRG 305° LCZR GLD 108.9 GS 3° LOM GL 414.

RENO STEAD, NV K4SD P (ARNG) N39°40.04' W119°52.57' 5050 UTC-8(-7DT)

H-3B, L-9A-11A

(B) **RWY-08** L1,5,9,50 (7608x150 ASP S60 T90 ST114) L1,5,9,50 **RWY-26**
RWY-14 L1,5,9,50 (9000x150 ASP S65 T85 ST108 TT120) L1,5,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE- 0100-1700Z++ HIRL Rwy 08-26 and 14-32-CTAF; OT opr continuously. **JASU** - 1(MD-3M) 2(A-1) **FUEL** - J4 (Mil) A (Aviation Classics Ltd- avbl 1600-0030Z++ Mon-Fri, C775-972-5540. OT fee \$50. Emerg svc C775-530-8743.) (NC-100LL, A)

REMARKS - Attended 1600-0100Z++. Attendant on call H24 C775-328-6600. **CAUTION** - Extv Army Guard copter opr near arpt. Mil PJE N of arpt. PJE. Balloon tfc NW quad. Ultralight and glider haz. Avoid ovft of hsg area E and W of arpt. C-130 ngt PJE and lo level flt trng on arpt. Extv air tanker opr dur fire season. **TFC PAT** - 6250' hvy/hi performance acft; 6050' glider acft left tfc to S side of Rwy 26 on dirt shoulder; 5846' copter. Helipad on flt. Rgt tfc Rwy 26, 32. **MISC** - Rwy 08-26 and 14-32 grooved. **ARNG** - PPR for svc. OPS DSN 530-2710, maint DSN 530-2721, C775-972-2711. Opr 1530-0200Z++ Mon-Fri, exc hol. Ltd tran svc and prk. No tran maint. Copter maneuver N of afd, avoid F/W tfc. Avoid ovft of hsg area E and W of arpt. ANG H1 wt brg cap S55 T85 ST108. Opr Support Airlift (OSA) DSN 530-2748.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 135.175 **REMARKS:**
C775-677-0589. **APP/DEP - (R) (E)** 126.3 353.9 **ARNG OPS** - 118.05 122.8 277.5 32.35
Ctc Rocky OPS 32.35 118.05 277.5.(Rocky mnt 118.05 122.8)

FSS-RENO RNO-NOTAM RNO

NAVAIDS - MUSTANG VORTACW - HA 117.900 FMG CH 126 N39°31.88' W119°39.36'
294° 13.1 NM to Fld. 5949/(A)16°00.0'E
FMG VORTAC unuse 200°-230° byd 30 NM blw 13,000'

RENO TAHOE INTL, NV KRNO P (ANG) N39°29.95' W119°46.09' 4415

UTC-8(-7DT) **H-3B, L-9A**

(B) **RWY-07** L6,9,50 (6102x150 CON L6,9,50 **RWY-25**
S60 T170 ST175 TT260)
RWY-16L L4,5,9,50 (9000x150 CON L4,5,9,50 **RWY-34R**
S75 T209 ST175 TT407 DDT850)
RWY-16R L2,4,5,8,15,50 (11002x150 CON L4,5,50 **RWY-34L**
10003→ S75 T185 ST175 TT350 DDT850) ←10012

SERVICE - AOELRA LGT - MIRL Rwy 07-25 0600-1330Z++; HIRL, CL Rwy 16L-34R
0800-1330Z++, ctc twr. **FUEL** - A, A+ (Mercury Air Cntr- C775-858-7310.) (NC-100LL,
A1+)

AIRPORT/FACILITY DIRECTORY B-537

REMARKS - RSTD - PAPI Rwy 34L/R not auth byd 6 NM due to hi terrain. PAPI Rwy 25 not to be used byd 2 NM due mt. Twy C, btn Twy D and L, clsd to air carrier and rstd to 60,000 lb max GWT. Pure jet touch-and-go, lo apch and practice inst apch proh. Acft over 12,500 lb rqr written PPR for trng flt, etc arpt opr C877-736-6359. 24 hr PPR for tran acft prk with wg span more than 75'. No after hr ldg wo PPR. Twy A btn N Twy B and Twy D clsd to acft with wg span more than 149'. **CAUTION** - Hvy bird migration dur Mar-May and Sep-Nov. Glider act 30-50 NM S dur VFR and mt wave wind cond 1900Z++-SS. **TFC PAT** - SEng 5215'; larger/hi performance 5415'. **NS ABTMT** - Noise sensitive area all quad. Avoid populated area as possible. Turbojet acft use ns abtmt pro, avbl O/R. All other use best abtmt pro and setting. Mil acft terminate afterburner ASAP then climb to 6500'. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Fri, fone prior 2400Z++ preceding wkld, fone prior 2400Z++ preceding Fri for wkend svc C775-784-5585. **MISC** - All rwy grooved. Tran acft execute str-in full stop apch, overhead pat not auth. Class C Airspace eff cont. Flt Notification Svc, ADCUS, avbl. **ANG** - OFFL BUS ONLY. PPR. Tran prk and svc extremely ltd. No copter. ANG OPS 1430-0200Z++ Mon-Fri exc hol DSN 830-4709.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 135.8 363.0 **REMARKS**: C775-148-1550. **ASOS** - **REMARKS**: C775-324-6659. **RDO** - 122.2 122.5 255.4 **APP/DEP** - **(R) (E)** 119.2 126.3 279.55 353.9 **REMARKS**: (126.3 353.9 Apch Rwy 16 220°-035°; Dep Rwy 34 256°-035°.) (119.2 279.55 Dep Rwy 16 036°-219°; Apch Rwy 34 036°-255°.) **TWR** - **(E)** 118.7 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 124.9 370.85 **ANG COMD POST** - 4341 8780 **REMARKS**: Call CAPROCK. **ANG OPS** - 388.85 **FSS-RENO RNO-NOTAM RNO**

NAVAIDS - MUSTANG VORTACW - HA 117.900 FMG CH 126 N39°31.88' W119°39.36' 235° 5.5 NM to Fld. 5949/(A)16°00.0'E
FMG VORTAC unuse 200°-230° byd 30 NM blw 13,000'

ILS/RADAR - ILS-DME - Rwy 16R/34L. Rwy 16R LOC BC unuse byd 20° left crs. Rwy 34L LOC unuse within 1.6 NM.

RENOVA, MS **NDB** - MHW 272.000 RNV N33°48.42' W90°45.76' 175° 2.8 NM to CLEVELAND MUNI. 175/0°20.5'E Unmto.
RNV NDB unuse Byd 20 NM
L-18F

RENSSELAER, IN **NDB** - MHW 362.000 RZL N40°56.82' W87°11.02' At JASPER CO. 685/3°28.9'W Unmto 2300-1300Z++. **L-27D**

RENTON, WA **NDB** - MHW 353.000 RNT N47°29.73' W122°12.88' At RENTON MUNI. 20/17°12.8'E
RNT NDB unuse 035°-085° byd 20 NM
L-1D

REPUBLIC, (FARMINGTON) NY **KFRG** P N40°43.73' W73°24.80' 82 UTC-5(-4DT)
H-10I-12J, L-33B-34H

(B) RWY-01 L1,6,9,50	(5516x150 ASP S45 T60)	L1,6,9,50 RWY-19 ←4727
RWY-14 L1,2,5,8,15,50	(6827x150 ASP S45 T60)	L1,5,9,50 RWY-32 6167→

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 14-32, MIRL Rwy 01-19, MALSR Rwy 14, REIL Rwy 01-19 and 32, PAPI Rwy 01-19, 14-32 and twy-CTAF. **JASU** - (MA-1A) (M32-60A) (MC-1A) **FUEL** - A+ (Sheltair Aviation Svc, C631-843-9488.) (NC-100LL, A)

REMARKS - CAUTION - Bird haz. Acft with wgspan 79' or greater are advised to taxi or back taxi on Rwy. Twy may not provide adequate width, turning radius and or separation fr obst. Acft with wgspan of 79' or greater are advised that clnc dist may not be adequate for tkof on Rwy 01-19 when acft are on Twy B or Twy G btn Twy G4 and D and are rstd on Twy A btn Twy A1 and A2. **NS ABTMT** - Voluntary pro in eff, etc arpt mgr C631-752-7707 extn 6108. Acft make full len dep on all rwy when twr clsd. **CSTMS/AG/IMG** - 1300-2130Z++ Mon-Fri, fone prior 1930Z++ preceding wkld; fone prior 1930Z++ preceding Fri for wkend svc C718-553-2053. **MISC** - Arpt open to nml opr when twr clsd. Extremely ltd svc. Preferential rwy use priorities, Dep Rwy 01; Arr Rwy 32. Rwy 01-19 hold lines are lctd 125' fr cntrline. Rwy 01-19 and 14-32 grooved. Class D Airspace eff 1200-0400Z++; OT Class G.

B-538 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.8 **UNICOM** - 122.95 **ATIS** - 126.65 **ASOS** - REMARKS:
C631-752-8129. **NEW YORK APP - (R) (E)** 118.4 123.7 127.4 132.4 269.0 **TWR** - Opr
1200-0400Z++. 118.8 125.2 279.65 **GND** - 121.6 269.6 **NEW YORK DEP - (R) (E)** 123.7
125.7 134.35 353.75 396.1 **CLNC DEL** - 128.25

FSS-NEW YORK ISP-NOTAM FRG

NAVAIDS - DEER PARK VORW-DME - L 117.700 DPK CH 124 N40°47.51' W73°18.22' 245°
6.3 NM to Fld. 117/(A)12°00.0'W **BABYLON NDB** - HW 275.000 BBN N40°40.35'
W73°23.06' 352° 3.6 NM to Fld. Unk/13°27.0'W **FRIKK NDB/LOM** - MHW 407.000 FR
N40°46.59' W73°28.95' 146° 4.3 NM to Fld. Unk/13°25.7'W
DPK DME unuse 265°-274° byd 17 NM blw 5000'
275°-280°
281°-015° byd 17 NM blw 5000'
DPK VOR-DME unuse Byd 25 NM blw 5000'
BBN NDB unuse Byd 15 NM

ILS/RADAR - ILS - BC unuse.

REPUBLICAN, KS NDB - MHW 414.000 RPB N39°48.79' W97°39.49'
At BELLEVILLE MUNI. 1520/4°49.4'E **L-10I**

RESERVE, LA VORW-DME - L 110.800 RQR CH 45 N30°05.25' W90°35.32' 106° 18.1 NM
to LOUIS ARMSTRONG NEW ORLEANS INTL. 5/(A)2°00.0'E **L-21B-22F**

REVLOC, PA RDO - 110.6T 122.1R (ALTOONA FSS) **VOR-DME** - L 110.600 REC CH 43
N40°32.79' W78°44.82' 204° 5.3 NM to EBENSBURG. 2340/(A)9°00.0'W
REC VOR unuse 070°-085° byd 10 NM
L-29D

REVUP, MI NDB/LOM - MHW 388.000 DT N42°07.21' W83°25.90' 032° 6.5 NM
to DETROIT METRO WAYNE CO. 631/6°51.1'W **A-1B**

REXBURG MADISON CO, ID KRXE P N43°50.03' W111°48.31' 4858
UTC-7(-6DT) **L-11D**

(B) **RWY-17** L1,6,47 (4200x75 ASP S30) L1,6,9,47 **RWY-35**
3900→

SERVICE - LGT - ACTIVATE-VASI Rwy 17-35 and REIL Rwy 35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0100Z++ Mon-Sat. **RSTD** - Rwy 17: TORA 4200, TODA 4200,
ASDA 4200, LDA 3900. Rwy 35: TORA 4200, TODA 4200, ASDA 3900, LDA 3900.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.075 **REMARKS**:

C208-356-0986. **SALT LAKE CITY CENTER - (R)** 128.35 381.6 **REMARKS**: (APP/DEP svc)

FSS-BOISE BOI-NOTAM RXE

NAVAIDS - IDAHO FALLS VORW-DME - L 113.850 IDA CH 85(Y) N43°31.14' W112°03.84'
016° 22.0 NM to Fld. 4724/(A)15°0.0'E

RHINELANDER ONEIDA CO, WI KRHI P N45°37.87' W89°28.05' 1624
UTC-6(-5DT) **H-2J, L-14J**

(B) **RWY-09** L1,2,5,8,15,43 (6799x150 CON) L1,5,9,43 **RWY-27**

RWY-15 L1,6,9,43 S95 T150 ST175 TT235)
(CLSD 4501x100 ASP L1,6,9,50 **RWY-33**
S55 T95 ST121 TT160)

SERVICE - LGT - HIRL Rwy 09-27 preset on lo ints; to increase and ACTIVATE-HIRL Rwy
15-33, VASI Rwy 09-27 and 15, PAPI Rwy 33, REIL Rwy 15-33 and 27, and MALSR Rwy
09-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Oct-Apr; 1400-0100Z++ May-Sep. **RSTD** - PPR for
unsked acft with more than 9 PAX, C715-365-3416/3419. Acft with more than 30 PAX wo
PN not auth in excess of 15 min before or after sked arr/dep and confirm rescue and fire
fighting avbl prior ldg or tkof. Rwy 15-33 clsd UFN. **CAUTION** - Birds and coyote haz.

MISC - Class E Airspace eff 1200-0400Z++ Mon-Fri; 1200-0130Z++ Sat; 1600-0400Z++
Sun, OT Class G.

AIRPORT/FACILITY DIRECTORY B-539

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 126.825 REMARKS:
C715-362-7980. **MINNEAPOLIS CENTER - (R) (E) 133.65 281.5** REMARKS: (APP/DEP
svc) **GREEN BAY RDO - 109.2T 122.1R** REMARKS: (RCO)
FSS-GREEN BAY GRB-NOTAM RHI

NAVAIDS - RHINELANDER VORTAC - L 109.200 RHI CH 29 N45°38.03' W89°27.47'
At Fld. 1590/(A)2°0.0'E HIWAS. **ARSHA NDB/LOM - HW 272.000 RH N45°37.69'**
W89°37.13' 090° 6.4 NM to Fld. Unk/2°23.1'W
RHI TACAN unuse Byd 35 NM blw 3500'
RHI VOR unuse 171°-228°
310°-340° byd 20 NM blw 5000' -

ILS/RADAR - ILS

RIBOO, WA NDB/LOM - HW 260.000 RL N46°22.23' W119°15.55' 189° 4.3 NM
to RICHLAND. 395/16°11.8'E Unmto.

RICE LAKE, WI GREEN BAY RDO - 122.3 (RCO) VORW-DME - T 110.000 RPD CH 37
N45°24.91' W91°46.68' 1092/(A)1°00.0'E O/S UFN.
RPD DME unuse 050°-080° byd 20 NM blw 2800'
H-2I, L-14I

RICHARD B RUSSELL, GA KRMG P N34°21.05' W85°09.52' 644 UTC-5(-4DT)
H-9A-12F, L-18I

(B) RWY-01 L1,2,5,8,15,50	(6006x148 ASP S52 T57 TT114)	L1,5,50 RWY-19
RWY-07	(4497x100 ASP S16 T30)	RWY-25
4382→		
RWY-14	(CLSD 3596x75 ASP)	RWY-32
		←3097

SERVICE - LGT - ACTIVATE-HIRL, PAPI Rwy 01-19, MALSR Rwy 01-CTAF. FUEL - (NC-100, A)

REMARKS - Attended 1200-0100Z++. **RSTD -** Mil C130 act in progress 2330-0130Z++ Tue and Thu at NE end of Rwy 07-25. **PJE. CAUTION -** Ultralight and deer haz. **MISC -** Rwy 01-19 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 119.925 REMARKS:
C706-235-3467. **ATLANTA CENTER - (R) (E) 133.8 353.7** REMARKS: (APP/DEP svc)
FSS-MACON MCN-NOTAM RMG

NAVAIDS - ROME VORTACW - HA 115.400 RMG CH 101 N34°09.75' W85°07.17' 354°
11.4 NM to Fld. 1150/(A)1°00.0'E HIWAS. **FLOYD NDB - MHW 388.000 OYD N34°17.93'**
W85°09.85' 009° 3.1 NM to Fld. 615/3°48.6'W Unmto indef.

RICHARD DOWNING, OH K140 P N40°18.55' W81°51.20' 979 UTC-5(-4DT) L-29B
(B) **RWY-04** L1,6,50 (4099x75 ASP S30 T35) L1,6,9,50 **RWY-22**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22-122.9. REIL Rwy 22 O/S UFN. PAPI Rwy 04-22
opr cont. **FUEL - (NC-100LL, A)**

REMARKS - Attended 1300-0100Z++ May-Oct; 1300-2200Z++ Nov-Apr. **CAUTION -** Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 123.0 AWOS-3 - 118.875 REMARKS:
C740-622-1267. **INDIANAPOLIS CENTER - (R) (E) 124.45 370.9** REMARKS: (APP/DEP
svc) **FSS-CLEVELAND CLE-NOTAM CLE**

NAVAIDS - ZANESVILLE VOR-DME - L 111.400 ZZV CH 51 N39°56.45' W81°53.56' 012°
22.1 NM to Fld. 900/(A)6°00.0'W

RICHLAND, WA KRLD P N46°18.34' W119°18.25' 394 UTC-8(-7DT) L-13A
(B) **RWY-01** L1,6,9,50 (4009x75 ASP S30 T45 TT70) L1,6,9,14,50 **RWY-19**
RWY-08 L1,2,6,42,50 (3995x100 ASP S30 T45 TT70) L6,43 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 01-19, MALSR Rwy 19 and ODALS Rwy
08-CTAF. VASI Rwy 26 and PAPI Rwy 01,08 and 19 opr H24. **FUEL - (A, NC-100LL)**

REMARKS - Attended 1600-0200Z++. Rwy 08 clsd ngt to Part 135 opns. **CAUTION -** PJE
act. **TFC PAT - 1200'.** Rgt tfc Rwy 19 and 25.

B-540 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 132.625 REMARKS:
C509-375-4247. **CHINOOK APP/DEP -** Opr 1400-0600Z++, OT ctc SEATTLE CENTER
132.6 269.35.-(R) 128.75 377.2 **CLNC DEL - 122.4** REMARKS: Call SEATTLE FSS.
FSS-SEATTLE SEA-NOTAM RLD

NAVAIDS - PASCO VORW-DME - L 108.400 PSC CH 21 N46°15.78' W119°06.94' 268°
8.3 NM to Fld. 404/(A)20°00.0'E **RIBOO NDB/LOM - HW 260.000 RL N46°22.23'**
W119°15.55' 189° 4.3 NM to Fld. 395/16°11.8'E Unmto.
PSC DME unuse 150°-195° byd 35 NM blw 5500'
195°-220° byd 35 NM blw 4500'

ILS/RADAR - LOC - 19 LOM and lczr unmto 0600-1400Z++.

RICHLAND, WI K93C P N43°17.00' W90°17.90' 742 UTC-6(-5DT) L-28G

(B) **RWY-09** (1500x100 GRS) **RWY-27**
RWY-17 L1,6,9,50 (3200x60 ASP S12.5) L1,6,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL Rwy 17-35-CTAF. **FUEL - (NC-100LL)**

REMARKS - Unattended. **CAUTION -** Ultralight and deer haz. Rwy 09-27 not plowed,
confirm cond with arpt mgr C608-647-8804. **MISC -** Rwy 09-27 marked with white and
orange panels.

COMMUNICATIONS - CTAF - 122.9 CHICAGO CENTER - (R) (E) 133.3 380.35 REMARKS:
(APP/DEP svc) **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - LONE ROCK VORW-DME - L 112.800 LNR CH 75 N43°17.66' W90°07.99' 266°
7.3 NM to Fld. 1184/(A)0°00.0'E HIWAS.

RICHMOND INTL, VA KRIC P (ARNG) N37°30.31' W77°19.18' 167 UTC-5(-4DT) **H-10H-12H, L-34E-36H**

(B) **RWY-02** L2,5,8,9,15,43 (6607x150 ASP L5,9,43 **RWY-20**
S125 T200 ST175 TT340)
RWY-07 L5 (5326x100 ASP L5,9,43 **RWY-25**
S125 T200 ST175 TT340)
RWY-16 L2,4,5,8,15,43 (9003x150 ASP L2,3,4,5,10 **RWY-34**
S125 T200 ST175 TT340)

SERVICE - AOE LGT - No edge lgt on Twy M, M1, M2, M3 and S, reflectors only. **FUEL - J8**
- J8 at ARNG ramp only. A, A+(Aero Industries Inc, C804-222-7211), (NC-100LL).

FLUID - PRESAIR LPOX LOX **OIL -** O-148(Mil) SOAP

REMARKS - RSTD - No practice ldg 0300-1200Z++. Twy M1, M2, M3 rstd fr use by ftr acft.
All acft with wg spans greater than 118' and wheel bases greater than 59' are rstd fr using
Twy J, K, S, V (W of A), T (S of J), R btn A and Flt Std Dist Office (FSDO) ramp. Twy M, M1,
M2, M3, Twy R (W of FSDO) for acft wg spans less than 79'. Twy A btn C and E rstd fr use
by acft with wg spans greater than 171'. Twy T (N of F) rstd fr use by acft with wg spans
greater than 118'. Int rqr judgemental oversteering. Portions of Twy T, N of F, ANG prk
ramp and air carrier aprn not vis fr twr. **CAUTION -** Bird and deer haz. Unctl veh cros
midfield Twy C, E and H and on Twy L S of Rwy 07-25. Due to cls proximity to Rwy 02-20,
Twy U sign may be behind acft, once clear of Rwy 02-20. **TFC PAT -** SEng lgt acft 1200',
other acft 1700', rgt tfc Rwy 34. **CSTMS/AG/IMG -** On call, 1300-2200Z++ Mon-Fri, 2 hr
PN rqr, fone prior 2100Z++ preceding wknd for wknd and hol svc, 804-226-9675. **MISC -**
All rwy grooved exc last 200' Rwy 02-20. ATC clnc rqr for pushback into movement areas.
ARNG - CAUTION - Taxi lane and lgt off when fac clsd. Dur non-duty hr copter tfc may be
opr on non-publ freq. PPR DSN 864-7304/05 or C804-236-7304/05. Opr 1200-2130Z++
wknd exc hol and altn Mon. Ltd tran fuel/prk. Ltd tran maint. Ltd Base OPS svc. Ctc ARNG
OPS 15 min prior ldg.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 119.15 263.025 ASOS - REMARKS:

C804-236-1091. **LEESBURG RDO - 122.2 122.4 114.1T 122.1R** REMARKS: (RCO)
POTOMAC APP/DEP - (R) (E) 118.2 126.4 126.8 134.7 269.525 307.2 REMARKS: 282.375
288.275 307.2 (126.4 282.375 031°-170°) (126.8 269.525 321°-030°) (134.7 307.2
171°-320°) **TWR - (E) 121.1 257.8 GND - 121.9 348.6 CLNC DEL - 127.55 348.6**
REMARKS: (127.55 Also used for pre-taxi clnc.) **ARNG OPS - 40.2 231.2**

FSS-LEESBURG DCA-DL-NOTAM RIC

NAVAIDS - RICHMOND VORTAC - HA 114.100 RIC CH 88 N37°30.14' W77°19.22' At Fld.
159/(A)9°00.0'W
RIC TACAN az unuse 060°-075° byd 10 NM blw 1700'

ILS/RADAR - ILS RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-541

RICHMOND INTL HELIPORT, VA KZ--/KZ17 P (On arpt)

N37°29.65' W77°18.47' 167 UTC-5(-4DT)
(50x50 ASP UH60)

RICHMOND MUNI, IN KRID P N39°45.43' W84°50.57' 1140 UTC-5(-4DT)

H-10G, L-27E

(B) **RWY-06** L1,9,50 (5500x150 ASP S30 T40 TT60) L1,9,50 **RWY-24**

5200→

RWY-10

(3560x150 ASP S30 T40 TT60)

RWY-28

RWY-15 L1,6

(5000x100 ASP S30 T40 TT60)

L1,6 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33, REIL and PAPI Rwy 06-24, LDIN Rwy 24-CTAF.
REIL Rwy 06 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1200-2400Z++ Mon-Fri++; 1300-2300Z++ Sat; 1300-2300Z++ Sun.

RSTD - Rwy 10-28 clsd UFN. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 121.225 **REMARKS**:

C765-983-1903. **TERRE HAUTE RDO** - 110.6T 122.1R **REMARKS**: (RCO)

DAYTON APP/DEP - (R) (E) 134.45 316.7 **DAYTON CLNC DEL** - 133.55 **REMARKS**:

(C937-454-7282) **FSS-TERRE HAUTE HUF-NOTAM HUF**

NAVAIDS - RICHMOND VORTAC - L 110.600 RID CH 43 N39°45.30' W84°50.33' At Fld.
1135/(A)3°00.0'W

ILS/RADAR - ➔ **ILS** - BRG 238° LCZR I-RID 111.35 CH 43 GS 3° Unmto.

RICH MOUNTAIN, OK MC ALESTER RDO - 122.6 (RCO) **VORTACW** - L 113.500

PGO CH 82 N34°40.83' W94°36.54' 354° 20.4 NM to ROBERT S KERR. 2700/(A)4°00.0'E
H-6H, L-17D

RICKENBACKER INTL, OH KLCK P (ANG ARNG) N39°48.83' W82°55.67' 744

UTC-5(-4DT) **H-10G, L-29A**

(B) **RWY-05L** L5,9,15,50 (11937x150 ASP L5,9,50 **RWY-23R**

11018→

S75 T120 ST175 TT240 DDT700)

←10934

RWY-05R L2,3,4,5,10,50

(12102x200 PEM

L2,4,5,15,50 **RWY-23L**

S75 T120 ST175 TT380 DDT800)

RWY-06

(CLSD 3244x60 ASP)

RWY-24

SERVICE - L-AOE **LGT** - Bdry lgt avbl. REIL Rwy 05L O/S UFN. **JASU** - 2(A/M32A-86)

(MA-1A) 3(AM32-95) **FUEL** - J8(Mil), A, A+ (Air BP/Lane Avn, C614-237-3747 extn 218,
avbl H24 Mon-Fri, 1700-0200Z++ Sat, 0900-0500Z++ Sun, after hr fee \$120.) (NC-100LL)

FLUID - SP PRESAIR LHOX **OIL** - O-148 **TRAN ALERT** - Ltd svc avbl. No ANG tran svc off
ANG ramp.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 05R-23L has 1000'

stopway on both ends. Accelerate-stop dist unavbl. AMC acft opr rstd dur Bird Watch
Cond MODERATE (tkof and ldg perms only when dep/arr rte avoid ident bird act, no lcl
IFR/VFR tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl) ctc Comd Post for
current Bird Watch Cond code. All F/W mil acft rqr prk and/or svc on 121 ARW ramp must
have PPR Nr 48 hr prior fr Base OPS DSN 696-4595, C614-492-4595. Base OPS hr vary. Clsd
hol. **CAUTION** - Bird and deer haz. **TFC PAT** - Rectangular 1900', overhead 2400' lgt acft
1400'. **NS ABTMT** - Rwy 23L/23R dep and Rwy 05L/05R arr winds 10 kt or less. **MISC** -
Rwy 05L-23R and 05R-23L grooved. **ANG** - 121 ARW KC-135R Comd Post DSN 696-4468.
Ltd tran svc avbl, wkd 1200-2000Z++ exc hol. Ltd tran fuel/prk, tran aircrew must
assist/perform refuel opr. Fuel avbl on ANG ramp on prior req only. Acft support not coord
by PPR 48 hr prior with 121 ARW may not be avbl. **ARNG** - Opr 1200-2100Z++ wkd exc
hol. No tran svc after 1900Z++, DSN 346-6411, C614-336-6411. Ctc C-26 OPS prior to
entering C-26 ramp prk area, 139.3, DSN 346-6473, C614-336-6473.

COMMUNICATIONS - UNICOM - 122.95 **AWOS-3** - 132.75 **REMARKS**: C614-492-2441.

COLUMBUS APP - (R) (E) 119.15 279.6 **RICK TWR - (E)** 120.05 348.4 **GND** - Ctc for clnc
prior to pushback on cargo ramp 2. 121.85 275.8 **COLUMBUS DEP - (R) (E)** 119.15 132.3
279.6 392.1 **COMD POST** - 238.8 **ARNG OPS** - 36.7 142.6 228.8

ARNG C 26 OPS - 139.3 **FSS-DAYTON DAY-NOTAM LCK**

B-542 AIRPORT/FACILITY DIRECTORY

NAVAIDS - APPLETON VORTAC - HA 116.700 APE CH 114 N40°09.06' W82°35.30' 225° 25.6 NM to Fld. 1350/(A)6°00.0'W HIWAS. **RICKENBACKER TACAN** - T LCK CH 69 N39°48.49' W82°55.73' At Fld. 732/(A)5°00.0'W No-NOTAM MP: 1300-1500Z++ Wed. **PICKL NDB/LOM** - MHW 376.000 LC N39°52.86' W82°50.16' 233° 5.8 NM to Fld. Unk/6°44.8'W **COBBS NDB/LOM** - MHW 253.000 DD N39°44.58' W83°01.21' 051° 6.0 NM to Fld. Unk/6°34.1'W
APE VOR unuse 000°-080°
LCK TACAN az unuse 290°-300° blw 4000'
LCK TACAN unuse 075°-130° byd 12 NM blw 5000'
075°-170° blw 3000'
130°-170° byd 18 NM blw 5000'

ILS/RADAR - ILS - No-NOTAM MP: 1300-1700Z++ Mon, Tue.

RICK HUSBAND AMARILLO INTL, TX KAMA P N35°13.16' W101°42.36'
3607 UTC-6(-5DT) **H-6G, L-15B**

(B) **RWY-04** L1,2,5,8,15,50 (13502x200 CON L1,2,5,8,15,50 **RWY-22**
S100 T200 ST175 TT400)
RWY-13 L1,5,9,50 (7901x150 CON L5,9,50 **RWY-31**
S100 T200 ST175 TT400)

SERVICE - LRA LGT - When twr clsd HIRL Rwy 04-22 and 13-31 preset med ints;
ACTIVATE-REIL Rwy 13 and MALSR Rwy 04-22-CTAF. HIRL nstd due to spacing, 60' fr rwy
edge nstd dist fr cntrline. REIL Rwy 31 O/S UFN. **JASU** - 1(MD-3A) 1(MA-1A) **FUEL** - A+
(TAC Air, C806-335-2806) (NC-100LL, A1+, B) **TRAN ALERT** - Svc avbl 24 hr dly. Drag
chute repack and exchange not avbl.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - Unctl acft vcnty
Tradewind Arpt (TDW) 1.5 NM NW of Pande OM or at AMA R217/12 DME. Rwy 04-22
pavement outside rwy edge stripes may not be full strength and depth perception may
exist dur periods of darkness. **TFC PAT** - Turbojet 5000', overhead 5500', opposite drct
apch avbl. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2230Z++ preceding wknd,
fone prior 2230Z++ preceding Fri for wkend svc, C806-335-3533. **MISC** - Rwy 13-31 cntr
160' and Rwy 04-22 cntr 130' grooved. Arpt Admin C806-335-1671. Class C Airspace eff
1200-0600Z++; OT Class E.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 118.85 350.3
ASOS - REMARKS: C806-335-1060. **FORT WORTH RDO** - 122.65 REMARKS: (RCO)
APP/DEP - Opr 1200-0600Z++, OT ctc ALBUQUERQUE CENTER 127.85 285.475.- (R) (E)
121.15 307.0 **TWR** - Opr 1200-0600Z++. (E) 118.3 257.9 **GND** - 121.9 348.6
CLNC DEL - 121.65 **FSS-FORT WORTH FTW-NOTAM AMA**

NAVAIDS - PANHANDLE VORTACW - HA 116.600 PNH CH 113 N35°14.10' W101°41.94'
193° 1.0 NM to Fld. 3595/(A)8°0.0'E **PANDE NDB/LOM** - HW 251.000 AM N35°08.79'
W101°48.33' 041° 6.6 NM to Fld. Unk/7°15.0'E Unmto 0600-1200Z++.

ILS/RADAR - ILS-DME - 04. Unmto 0600-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

RIFLE, CO DENVER RDO - 122.5 (RCO) **VORW-DME** - L 110.600 RIL CH 43 N39°31.69'
W107°42.98' At GARFIELD CO RGNL. 5529/(A)12°00.0'E
RIL DME unuse 041°-220° byd 20 NM blw 14,000'
221°-260° byd 20 NM blw 12,000'
261°-280° byd 20 NM blw 13,000'
281°-040° byd 20 NM blw 12,000'
Byd 30 NM
RIL VOR unuse 051°-100° byd 30 NM blw 14,000'
101°-190° byd 30 NM blw 15,000'
191°-230° byd 30 NM
231°-324° byd 30 NM blw 15,000'
325°-050° byd 30 NM blw 16,000'

H-3E, L-9E

RIKKY, NE NDB/LOM - MHW 426.000 EN N41°13.18' W95°49.07' 322° 6.1 NM
to EPPLEY AFLD. 983/3°26.1'E

RINGY, FL NDB/LOM - MHW 245.000 SR N27°19.69' W82°28.71' 315° 5.7 NM
to SARASOTA BRADENTON INTL. Unk/4°28.4'W

AIRPORT/FACILITY DIRECTORY B-543

RIPLEY, MN NDB - MHW 404.000 XCR N46°04.75' W94°20.61' At RAY S MILLER AAF.
1142/1°46.7'E L-14H

RIPLY, KS NDB/LOM - MHW 326.000 FO N38°53.09' W95°34.89' 312° 5.5 NM
to FORBES FLD. 1048/3°23.4'E

RITTS, WA NDB/LOM - HW 396.000 PA N48°03.17' W122°17.32' 161° 8.8 NM
to SNOHOMISH CO. Unk/17°24.3'E

RIVERBEND, SD NDB - MHW 407.000 RVB N45°33.00' W100°24.61'
At MOBRIDGE MUNI. 1702/6°45.2'E Unmto. L-14F

RIVERSIDE, MO VORW-DME - T 111.400 RIS CH 51 N39°07.22' W94°35.80'
At CHARLES B WHEELER DOWNTOWN. 740/(A)5°00.0'E
RIS VOR unuse Byd 15 NM
RIS VOR-DME unuse 090°-170°
320°-345°

L-10J, A-2G

RIVERSIDE MUNI, CA KRAL P N33°57.11' W117°26.71' 819 UTC-8(-7DT)
H-4H, L-4H, A-2F

(B) RWY-09 L1,2,6,8,15,50	(5401x100 ASP S48 T70 ST89 TT110)	L1,6,9,50 RWY-27
RWY-16 L1,6	(2850x48 ASP S40 T50 TT80)	L1,6,50 RWY-34
	Pad H1 (60x60 ASP)	

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27 and 16-34, MALSR Rwy 09, twy lgt and helipad
perimeter lgt-CTAF. PAPI Rwy 09-27 opr H24. REIL Rwy 27 O/S UFN. **FUEL** - (NC-100LL, A
- After hr call C951-689-1160.) **FLUID** - OX.

REMARKS - Attended 1500-0200Z++. **RSTD** - Rwy 16-34 ltd by arpt opr to S12.5.

CAUTION - Acft dep Rwy 09-27 not vis to acft at other end of rwy. 8' deep drain 100' fr
end Rwy 09. 20' deep ditch 50' fr end Rwy 27. Numerous pwr lines 1780-2887' N of Rwy 16
thld at or blw 80' AGL. S 1400' of Rwy 34 and Twy J and B not vis fr twr. **NS ABTMT** - Pro
in eff ctc arpt mgr C951-351-6113. **MISC** - Twy M designated non-movement area. Class D
Airspace eff 1500-0400Z++, OT Class G. LAWRS.

COMMUNICATIONS - CTAF - 121.0 **UNICOM** - 122.95 **ATIS** - 128.8 **REMARKS**:

C951-688-7257. **ASOS** - **REMARKS**: C951-352-4392. **RDO** - (U) 122.05 122.2 255.4

REMARKS: (RCO) **SOCAL APP/DEP** - (R) (E) 135.4 377.125 **TWR** - Opr 1500-0400Z++. (E)
121.0 257.8 **GND** - 121.7 **FSS-RIVERSIDE RAL-NOTAM RAL**

NAVAIDS - RIVERSIDE VOR - T 112.400 RAL N33°57.12' W117°26.95' At Fld.
762/(A)15°00.0'E

ILS/RADAR - ILS - 09. Unmto 0400-1500Z++. Coupled apch not auth blw 1400'.

RIVERTON RGNL, WY KRIW P N43°03.85' W108°27.59' 5525 UTC-7(-6DT)
H-3E, L-11E

(B) RWY-01 L1,6,9,50	(4800x70 ASP S30 T50)	L1,6,9,50 RWY-19
RWY-10 L1,5,9,50	(8203x150 ASP S85 T110 ST140 TT165)	L1,2,5,15,43 RWY-28

SERVICE - LGT - ACTIVATE - HIRL Rwy 10-28, REIL RWY 10, MIRL, REIL Rwy 01-19, and
MALSR Rwy 28-CTAF. PAPI Rwy 01 and 19 GS 2.75°, PAPI Rwy 10 GS 2.83°. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Mon-Fri, for svc OT C307-856-3599. **MISC** - PFC on
Rwy 10-28. Rwy 01-19 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 121.425 **REMARKS**:

C307-856-4473. **CASPER RDO** - 122.2 **REMARKS**: (RCO)

FSS-CASPER CPR-NOTAM RIW

NAVAIDS - RIVERTON VORW-DME - L 108.800 RIW CH 25 N43°03.94' W108°27.33' At Fld.
5450/(A)16°00.0'E

ILS/RADAR - ➔ ILS - BRG 280° LCZR I-RIW 110.5 GS 3° LOM RI 217. ILS and LOM unmtto.

B-544 AIRPORT/FACILITY DIRECTORY

ROANOKE RGNL WOODRUM FLD, VA KROA P N37°19.53' W79°58.53'

1175 UTC-5(-4DT) **H-10H-12H, L-26J**

(B) **RWY-06** L2,5,8,9,15,43

(6800x150 ASP

L5,9 **RWY-24**

S150 T200 ST175 TT310)

←6010

RWY-15 L5

(5810x150 ASP

L2,5,8,15,50 **RWY-33**

5310→

S150 T200 ST175 TT310)

SERVICE - LRA **FUEL** - A, A+ (Piedmont Hawthorne Avn, C540-563-4401.) (NC-100LL)

REMARKS - **RSTD** - Tkof Rwy 33 and Idg Rwy 15 not auth at ngt and dur IFR cond due to terrain. **CAUTION** - EMAS 299°x169° lctd dep end Rwy 33. Last 900' Twy G at apch end Rwy 24 not vis fr twr. Bird haz. **TFC PAT** - Alt 1975'. **CSTMS/AG/IMG** - On call, 3 hr PN rqr, fone prior 2100Z++ preceding wkcd, C540-674-4414. **MISC** - Rwy 15-33 and 06-24 grooved. Tran acft ctc UNICOM for escort and prk. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 134.95 **ASOS** - **REMARKS**:

C540-265-0680. **LEESBURG RDO** - (U) 122.2 122.6 109.4T 122.1R **REMARKS**: (RCO)

APP/DEP - (R) (E) 118.15 126.9 339.8 **REMARKS**: (118.15 Rwy 15-33 360°-150°, Rwy 06

235°-074°) (126.9 Rwy 15-33 151°-359°, Rwy 06 075°-234°) (339.8 Rwy 15-33 Rwy 06) Class

C Airspace **TWR** - (E) 118.3 257.8 **GND** - 121.9 257.8 **CLNC DEL** - 119.7

FSS-LEESBURG DCA-DL-NOTAM ROA

NAVAIDS - **ROANOKE VORTAC** - L 109.400 ROA CH 31 N37°20.61' W80°04.23' 111°

4.7 NM to Fld. 3060/(A)4°00.0'W **WOODRUM ABVORW** - T 114.900 ODR N37°19.47'

W79°58.74' At Fld. 1160/(A)6°00.0'W **TWEB** 1000-0300Z++. **VINTON NDB** - MHW

277.000 VIT N37°12.24' W79°52.90' 337° 8.5 NM to Fld. 913/8°17.6'W

ROA TACAN unuse

ODR VOR unuse

270°-005° byd 20 NM blw 6000'

035°-050° byd 20 NM blw 7000'

035°-110° byd 10 NM blw 4200'

035°-110° byd 15 NM blw 6500'

290°-360° byd 15 NM

Byd 10 NM

VIT NDB unuse

ILS/RADAR - **ILS** - Rwy 33 BC unuse. Rwy 33 OM unmt. GS unuse MM inbd blw 1540'.

LDA-DME - ILS unuse fr JOKNI inbd. **RADAR** - SEE TERMINAL FLIP FOR RADAR

MINIMA.

ROBBINSVILLE, NJ RDO - 113.8T 122.1R (MILLVILLE FSS) **VORTAC** - HA 113.800 RBV

CH 85 N40°12.14' W74°29.70' 291° 5.0 NM to TRENTON ROBBINSVILLE. 159° 12.0 NM

to LAKEHURST NAES. 106° 17.0 NM to MONMOUTH EXECUTIVE. 235° 21.6 NM

to FLYING W. 239° 22.4 NM to SOUTH JERSEY RGNL. 250/(A)10°00.0'W

RBV VOR unuse

135°-170° byd 12 NM blw 2500'

135°-170° byd 19 NM blw 3500'

135°-170° byd 27 NM blw 5000'

315°-360° byd 10 NM blw 3500'

H-10I, L-34H

ROBERT, CO VORW-DME - L 112.200 BQZ CH 59 N40°27.82' W106°52.34' 355° 3.2 NM

to STEAMBOAT SPRINGS BOB ADAMS FLD. 8254/(A)13°00.0'E

BQZ DME unuse

010°-036° byd 30 NM

037°-090° byd 20 NM

090°-135° byd 25 NM blw 15,000'

BQZ VOR unuse

010°-036° byd 30 NM blw 16,000'

037°-090° byd 30 NM blw 14,500'

L-9E-11E

ROBERT GRAY AAF, (FORT HOOD) TX **KGRK** MIL/CIV N31°04.04' W97°49.74'

1015 UTC-6(-5DT) **H-6H, L-19C-21A**

(B) **RWY-15** L5,12,50

(10000x200 PEM PCN 57 R/B/W/T)

L5,12,50 **RWY-33**

←9806

HOOK BAK-12A(B) (1250')

SERVICE - **JASU** - 1(AM32A-60) 4(A/M32A-86) **FUEL** - J8 PPR only.

AIRPORT/FACILITY DIRECTORY B-545

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR DSN 738-9200/9209, C254-288-9200/9209. No offl tran avbl. Twy B fr E to apch end Rwy 33 not auth for DoD acft rqr Class B rwy. Twy B fr C to E rstd to acft with wg span 200' or less. **CAUTION** - Deer vcnty rwy. Extv copter opr vcnty Fort Hood, some wo conspicuous mrk and blend with terrain. **TFC PAT** - Tfc pat alt left and rgt. R/W 1800', F/W 2500', pure jet/overhead 3000'. **CSTMS/AG/IMG** - Cstms avbl 24 hr PN rqr. Dur nml duty hr ctc PMO CSTMS DSN 737-1942, C254-287-1942, OT ctc Base OPS DSN 738-9200, C254-288-9200. **MISC** - Ctc Gray Twr for ldg/dep PAD 24. Ltd prk. Guard apvl for ramp access. Clsd circuit TV opr. All inbd VIP acft ctc PTD 20 min prior to ldg. Base OPS fax DSN 738-1930, C254-288-1930. Wx vis obst rstd.

COMMUNICATIONS - **PTD** - 125.05 **ATIS** - 124.9 **GRAY APP/DEP - (R) (E)** 120.075 323.15 **TWR - (E)** 120.75 285.5 **GRAY GND** - 126.2 279.5 **CLNC DEL** - 121.8 251.1 **PMSV GRAY METRO** - 306.5 **REMARKS**: Remote briefing svc avbl 26 OWS Barksdale AFB, DSN 781-4775 C318-456-4775. Full svc avbl H24. **RANGE CTL** - 30.45 38.3 **FT HOOD FLT FLW** - 38.75 143.1 357.9 **FSS-SAN ANGELO SJT-DL-NOTAM GRK**

NAVAIDS - **LAMPASAS VORTACW** - HA 112.500 LZZ CH 72 N31°11.13' W98°08.51' 108° 17.6 NM to Fld. 1290/(A)8°00.0'E **GRAY VORW-DME** - T 111.800 GRK CH 55 N31°01.97' W97°48.83' 334° 2.2 NM to Fld. 980/(A)7°00.0'E Unmto. **STARN NDB/LOM** - MHW 323.000 GR N31°10.07' W97°52.69' 152° 6.5 NM to Fld. Unk/5°01.9'E

ILS/RADAR - **ILS** - 15. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ROBERT J MILLER AIR PARK, NJ KMJX P N39°55.65' W74°17.54' 82

UTC-5(-4DT) **H-101-121, L-34G**

(B) **RWY-06** L1,2,5,8,15,50

(5949x100 ASP S12)

L1,5,9,50 **RWY-24**

SERVICE - **LGT** - ACTIVATE-HIRL Rwy 06-24, MALSR Rwy 06, REIL Rwy 24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Deer and bird haz.

COMMUNICATIONS - **CTAF** - 122.7 **AWOS-3** - 119.875 **REMARKS**: C732-244-4450.

NEW YORK RDO - 121.725 **REMARKS**: (GCO) **MC GUIRE APP/DEP - (R) (E)** 124.15

363.8 **FSS-MILLVILLE MIV-NOTAM MJX**

NAVAIDS - **COYLE VORTAC** - HA 113.400 CYN CH 81 N39°49.04' W74°25.90' 057° 9.2 NM to Fld. 210/(A)10°00.0'W

ILS/RADAR - **ILS** - Unmto.

ROBERTS, IL ST LOUIS RDO - 116.8T 122.1R (RCO) **VOR-DME** - L 116.800 RBS CH 115

N40°34.90' W88°09.86' 780/(A)2°00.0'E **H-5E, L-27C**

ROBERTS FLD, OR KRDM P N44°15.24' W121°09.00' 3080 UTC-8(-7DT) **H-1B, L-13A**

(B) **RWY-04** L1,5,9,43

(7038x150 ASP

L1,2,5,8,9,15,50 **RWY-22**

S68 1110 ST140 TT200)

RWY-10 L1,6,9,43

(7006x100 ASP S28 T40)

L1,6,9,50 **RWY-28**

SERVICE - **LGT** - When twr clsd ACTIVATE-HIRL Rwy 04-22, MIRL Rwy 10-28 and REIL Rwy 04,10-28, MALSR Rwy 22 and twy lgt-CTAF. **FUEL** - A+ (Redmond Air LLC, avbl 1400-0200Z++, C541-923-1355, OT 1 hr PN rqr, C541-480-0014, \$50 fee.) (NC-100LL - After hr fone C541-410-2938 or C541-480-0014)

REMARKS - Attended 1330Z++-dusk. **RSTD** - Twy G rstd to acft 26,000 lb or less. Acft in excess of S28 or T40 proh fr ldg or tkof Rwy 10-28 exc with PPR fr arpt mgr when Rwy 04-22 unavbl. Clsd to unsked opr with more than 30 PAX seats exc PPR, call arpt mgr, C541-548-0646, extn 3496. **CAUTION** - Wildlife haz. **MISC** - Rwy 04-22, 10-28 grooved. Class D Airspace eff 1400-0400Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 124.5 **UNICOM** - 122.95 **ATIS** - 119.025 **REMARKS**: C541-548-1742. **ASOS** - 119.025 **REMARKS**: C541-504-8743.

SEATTLE CENTER - (R) 128.15 257.75 **REMARKS**: (APP/DEP svc)

MC MINNVILLE RDO - (E) 122.5 **REMARKS**: (RCO) **REDMOND TWR** - Opr

1400-0400Z++. 124.5 256.8 **GND** - 121.8

FSS-MC MINNVILLE MMV-NOTAM RDM

NAVAIDS - **DESCHUTES VORTACW** - HA 117.600 DSD CH 123 N44°15.17' W121°18.21' 071° 6.6 NM to Fld. 4101/(A)18°00.0'E HIWAS. **BODEY NDB/LOM** - HW 411.000 RD N44°18.48' W121°01.14' 224° 6.5 NM to Fld. 3009/16°01.0'E **VHF/DF**

DSD VORTAC unuse

220°-240° byd 30 NM

RD NDB unuse

091°-111° byd 25 NM blw 14,000'

B-546 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - 22

ROBESON, NC **NDB** - MHW 359.000 RSY N34°36.81' W79°03.59' At LUMBERTON MUNI.
Unk/8°15.5'W Unmto 0100-1300Z++ Mon-Fri; 2400-1500Z++ Fri-Sat; 2400-1300Z++
Sun-Mon. **L-24J-35A-36E**

ROBINS AFB, GA **KWRB** AF (ANG AFRC) N32°38.41' W83°35.51' 294 UTC-5(-4DT)
H-9B-12F, L-18J

(B) **RWY-15** L25,11,50 (12001x300 PEM PCN 48 R/B/W/T) L25,10,50 **RWY-33**
HOOK BAK-9(B) (48' OVRN) BAK-14 BAK-12B(B) (1926')
BAK-14 BAK-12B(B) (1651') HOOK BAK-9(B) (37' OVRN)

SERVICE - L-AOE **LGT** - All rwy thld gated. **A-GEAR** - BAK-12B-extn. BAK-9(B)
disconnected on apch end. **JASU** - 4(MA-1A) 2(MC-11) 9(A/M32A-86) **FUEL** - 100, J8
FLUID - W SP PRESAIR LHOX LOX **OIL** - O-128-133-148-156 SOAP-Avbl 1200-1900Z++
wkcd. **TRAN ALERT** - Opr 1100-0500Z++ wkcd, 1200-2400Z++ wkend and hol. Fleet svc not
avbl.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR all acft, ctc Base OPS DSN
468-2114, C478-926-2114, fax extn 7480. PPR issued up to 72 hr prior arr, and will be good
for +/- 1 hr. Coord of PPR outside of block time by fone rqr or will be considered cnl.

CAUTION - On apch Rwy 15, do not mistake Middle Georgia Rgnl Arpt 3.3 NM NW for
Robins AFB. 3 lgtd TV twr 6.5 NM NE 1212'. Bird Watch Cond-Phase II fr Sep thru Feb fr
SR-30 to SR+60 and SS-30 to SS+60; dates are subj to chg with migratory season. See
NOTAMS for updates. Obsn vis rstd SW due bldg obst vis. Ramp floodlights hamper rgt
vis. Apch end Rwy 15 obst by bldg and acft prk on ramp. Ramp noise make hearing act in
the vcnty difficult. ATC pers IAW the Cooperative Wx Watch (CWW) will alert duty obsv to
any unrpt wx cond that could affect flt safety. **TFC PAT** - Rgt tfc Rwy 33. **NS ABTMT** -
Strict adherence to pro, acft rstd to full stop only btn 0300-1100Z++. **MISC** - Base OPS
opr H24. Dep acft do not turn on transponder til entering rwy. Acft with VIP ctc PTD 30 min
prior with firm block time. Std USAF RSRs applied. Base OPS does not have COMSEC avbl
for tran crews and has no stor capabilities. Prior arng must be made with RCP for stor of
classified. **ANG** - Opr 0900-0400Z++ Mon-Fri, exc hol, DSN 241-2313, C478-201-2313.

COMMUNICATIONS - **SFA PTD** - 134.1 372.2 **ATIS** - 119.475 233.4

ATLANTA APP/DEP - Opr 1200-0500Z++, OT ctc ATLANTA CENTER 134.5 360.75. - (R)
(E) 119.6 124.2 279.6 388.2 **REMARKS**: (119.6 388.2 7000' and avb.) (124.2 279.6 Blw
7000'.) TRSA. **TWR** - (E) 133.225 320.1 **GND** - 121.85 275.8

AFMC COMD POST - 311.0 **REMARKS**: (Call Black Knight Control)

116 ANG OPS - 293.525 **REMARKS**: (Call Peachtree) **PMSV METRO** - 349.85 **REMARKS**:
Remote wx briefing svc avbl 26 OWS Barksdale AFB DSN 781-4775/0217/3949,
C318-456-4775/0217/3949, or toll free C866-223-9328. Full svc H24.

MAINT CTL CENTER - 225.925 **REMARKS**: ROBINS ALC-Maint acft only, not for relay of
svc PAX CARGO pickup req. Call EAGLE CONTROL 225.925.

AFRC COMD POST - 372.175 **REMARKS**: (Call GUNRUNNER)

FSS-MACON MCN-NOTAM WRB

NAVAIDS - **MACON VORTAC** - HA 114.200 MCN CH 89 N32°41.47' W83°38.83' 137°

4.1 NM to Fld. 350/(A)1°00.0'E

MCN TACAN unuse 240°-280° blw 3000'

MCN VOR unuse 085°-099°

240°-280°

ILS/RADAR - ILS

ROBINSON, IL **VORW-DME** - T 108.400 RSV CH 21 N39°01.06' W87°38.93'
At ROBINSON MUNI. 490/(A)2°00.0'E VOR unmto 0000-1300Z++.
RSV VOR unuse 320° - 340°
L-27D

ROBINSON, KS **VORW-DME** - L 108.200 RBA CH 19 N39°51.05' W95°25.38'
1126/(A)4°00.0'E **H-5C, L-10J**

ROBINSON, TX **NDB** - MHW 400.000 ROB N31°30.23' W97°04.18' 358° 8.0 NM
to TSTC WACO. 394/4°34.0'E **L-19D-21A, A-2H**

AIRPORT/FACILITY DIRECTORY B-547

ROBLES, AZ NDB - MHW 220.000 RBJ N32°04.44' W111°21.62' 2607/10°51.0'E **L-5C**

ROCHESTER, NY VORTAC - HA 110.000 ROC CH 37 N43°07.24' W77°40.42'
At GREATER ROCHESTER INTL. 265° 22.4 NM to GENESEE CO. 549/(A)9°00.0'W
ROC TACAN unuse 021°-024°
275°-285° blw 6000'
ROC VOR unuse 015°-065° byd 6 NM
066°-134° byd 15 NM blw 6000'
135°-217° byd 15 NM blw 8000'
218°-238° byd 15 NM blw 2300'
218°-238° byd 21 NM blw 8000'
239°-263° byd 15 NM blw 8000'
264°-014° blw 6000'

H-10H-11C, L-31E-32F

ROCHESTER INTL, MN KRST P N43°54.50' W92°30.00' 1317 UTC-6(-5DT)
H-2I, L-12J-28F
(B) **RWY-02** L1,6,9,47 (7300x150 CON L1,6,9,47 **RWY-20**
S100 T175 ST175 TT300)
RWY-13 L1,2,3,4,5,8,15,47 (9033x150 CON S100 ST175 TT300) L1,2,3,4,5,8,15,50 **RWY-31**

SERVICE - LRA **LGT** - When twr clsd HIRL Rwy 13-31 preset lo ints. To increase ints and
ACTIVATE-MIRL Rwy 02-20 and MALSR Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - Fire and rescue unavbl 0430-1115Z++ Tue-Sat and 0430-1145Z++ Sun
and Mon. 24 hr PPR for unskd opr with more the 30 PAX seats, C507-282-2328.

CAUTION - Waterfowl haz. **CSTMS/AG/IMG** - 1400-2200Z++ Mon-Fri, fone prior
2200Z++ preceding wkld; fone prior 2200Z++ preceding Fri for wkend svc C507-285-5278,
cell C507-208-2261. **MISC** - Rwy 13-31 grooved. LLWAS. Class D Airspace eff
1100-0500Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 118.3 **UNICOM** - 122.95 **ATIS** - 120.5 **ASOS** - **REMARKS**:
C507-285-0298. **PRINCETON RDO** - (E) 122.45 255.4 **REMARKS**: (RCO)

APP/DEP - Opr 1100-0500Z++, OT ctc MINNEAPOLIS CENTER 132.35 307.3- (R) (E)
119.2 119.8 251.125 (119.2 310 °-129 °) (119.8 130 ° -309°) **TWR** - Opr 1100-0500Z++. (E)
118.3 257.8 **GND** - 121.9 **FSS-PRINCETON PNM-NOTAM RST**

NAVAIDS - **ROCHESTER VORW-DME** - L 112.000 RST CH 57 N43°46.97' W92°35.82' 024°
8.6 NM to Fld. 1389/(A)5°0.0'E HIWAS. **MINGO NDB** - MHW 329.000 RS N43°51.26'
W92°24.70' 310° 5.0 NM to Fld. 1263/0°25.1'E

ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA. Rwy 13 LOC unuse byd
25° either side of crs.

ROCK CO, NE NDB - MHW 341.000 RBE N42°34.41' W99°34.67' 2345/6°08.3'E **L-12H**

ROCK CO, WI See SOUTHERN WISCONSIN RGNL

ROCKDALE, NY RDO - 112.6T 122.1R (BUFFALO FSS) **VOR-DME** - L 112.600 RKA CH 73
N42°27.98' W75°14.35' 079° 8.5 NM to ONEONTA MUNI. 107° 9.9 NM
to F AND F AIRPARK INC. 232° 12.6 NM to SIDNEY MUNI. 307° 14.0 NM
to LT WARREN EATON. 2032/(A)11°00.0'W **H-10H-11C, L-32F-33A**

ROCKET, AL VORTAC - L 112.200 ROZ CH 59 N34°47.83' W86°38.03' 042° 5.4 NM
to MADISON CO EXECUTIVE TOM SHARP JR FLD. 202° 7.5 NM to REDSTONE AAF. 214°
11.9 NM to HUNTSVILLE INTL CARLT JONES FLD. 015° 16.1 NM
to FAYETTEVILLE MUNI, TN. 314° 29.8 NM to ABERNATHY FLD, TN. 1199/(A)2°00.0'E
ROZ TACAN az unuse 025°-089° byd 6 NM
316°-359° byd 20 NM blw 3500'
ROZ TACAN DME unuse 025°-089° byd 6 NM blw 5500'
ROZ TACAN unuse 360°-024° byd 20 NM blw 4000'
090°-159° byd 20 NM blw 3500'

L-18H

B-548 AIRPORT/FACILITY DIRECTORY

ROCKFORD, IL **KANKAKEE RDO**- 122.65 110.8T 122.1R (RCO) **VOR-DME** - L 110.800
RFD CH 45 N42°13.53' W89°11.96' 114° 4.9 NM to CHICAGO ROCKFORD INTL.
860/(A)1°00.0'E **L-28H**

ROCK HILL YORK CO BRYANT FLD, SC **KUZA P** N34°59.27' W81°03.43'
666 UTC-5(-4DT) **H-9B-12G, L-25D-36E**

(B) **RWY-02** L1,2,6,15,50 (5500x100 ASP S30 T60) L1,6,50 **RWY-20**

SERVICE - LGT - MIRL Rwy 02-20 and MALSR Rwy 02 preset med ints dusk-0400Z++; to increase ints and **ACTIVATE** after 0400Z++-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0100Z++.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 120.775 **REMARKS**:
C803-981-9388. **CHARLOTTE APP/DEP - (R) (E)** 120.05 307.8 **CLNC DEL** - 126.85
FSS-ANDERSON AND-NOTAM UZA

NAVAIDS - FORT MILL VORTAC - L 112.400 FML CH 71 N34°59.34' W80°57.29' 271°
5.0 NM to Fld. 645/(A)2°0.0'W O/S UFN. **RALLY NDB/LOM** - MHW 227.000 UZ
N34°53.40' W81°04.85' 011° 6.0 NM to Fld. 523/6°54.0'W
FML TACAN az unuse 351°-109° byd 25 NM blw 3000'
FML VOR unuse 115°-123° BYD 30 nm BLW 3000'

ILS/RADAR - ➔ LOC - BRG 016° LCZR I-UZA 108.5 GS 3° LOM UZ 227

ROCKPORT, TX **NDB** - MHW 391.000 RKP N28°05.43' W97°02.79' At ARANSAS CO.
24/4°36.6'E **L-20I-21A**

ROCK RIVER, WI **NDB** - MHW 371.000 RYV N43°10.42' W88°43.52'
At WATERTOWN MUNI. 822/2°38.3'W Unmto 0500-1000Z++. **L-28H**

ROCKSPRINGS, TX **RDO** - 111.2T 122.1R (SAN ANGELO FSS) **VORTAC** - L 111.200
RSG CH 49 N30°00.88' W100°17.99' 112° 7.7 NM to EDWARDS CO. 2310/(A)10°00.0'E
RSG TACAN unuse Byd 32 NM blw 4500'
H-7B, L-19B

ROCK SPRINGS SWEETWATER CO, WY **KRKS P**

N41°35.65' W109°03.91' 6764 UTC-7(-6DT) **H-3D, L-11E**
(B) **RWY-03** L1,6,9,50 (5223x75 ASP S12 T25) L1,6,9,50 **RWY-21**
RWY-09 L1,2,5,42,43 (10000x150 ASP S55 T110 ST140) L1,2,5,8,15,43 **RWY-27**

SERVICE - LGT - **ACTIVATE** - HIRL Rwy 09-27, MIRL and REIL Rwy 03-21, MALSR Rwy 27,
ODALS Rwy 09, and twy lgt - CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1200-0430Z++. **RSTD** - PPR for acft with more than 30 PAX seats
outside opr hr. **CAUTION** - Bird, deer haz. **MISC** - Ldg fee for acft over AUW12.5.
SAWRS.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS**:
C307-362-2541. **CASPER RDO - (E)** 122.6 **REMARKS**: (RCO)
FSS-CASPER CPR-NOTAM RKS

NAVAIDS - ROCK SPRINGS VORTACW - HA 116.000 OCS CH 107 N41°35.41'
W109°00.92' 263° 2.3 NM to Fld. 6780/(A)13°00.0'E **ANTELOPE NDB** - HW 290.000
AOP N41°36.25' W109°00.10' 245° 2.9 NM to Fld. Unk/11°29.4'E
OCS VORTAC unuse 186°-195° byd 25 NM blw 14,000'

ILS/RADAR - ILS-DME - 27 GS unuse byd 5° left of LOC crs and unuse for coupled apch blw
7000'.

ROCKWOOD MUNI, TN **KRWK P** N35°55.34' W84°41.38' 1664 UTC-5(-4DT)
H-9A-12G, L-25A

(B) **RWY-04** L6,9,50 (5000x100 ASP S30 T38) L6,9,50 **RWY-22**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++. **CAUTION** - Acft taxiing not vis fr ends of rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.775 **REMARKS**:
C865-354-9262. **ATLANTA CENTER - (R) (E)** 133.6 254.3 **REMARKS**: (APP/DEP svc)
FSS-NASHVILLE BNA-NOTAM BNA

AIRPORT/FACILITY DIRECTORY B-549

NAVAIDS - HINCH MOUNTAIN VORTAC - L 117.600 HCH CH 123 N35°46.86' W84°58.71' 062° 16.4 NM to Fld. 3040/(A)2°00.0'W HIWAS.

ROCKY MOUNT WILSON RGNL, NC KRWI P N35°51.38' W77°53.52' 159

UTC-5(-4DT) **H-9C-12H, L-35B-36G**
(B) **RWY-04** L1,2,5,8,15,50 (7100x150 ASP S62 T75 ST95 TT140) L1,5,9,50 **RWY-22**

SERVICE - LGT - ACTIVATE-HIRL Rwy 04-22, MALSR Rwy 04, REIL Rwy 22-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0300Z++ Mon-Fri; 1200-0300Z++ Sat-Sun. **RSTD** - Rwy 22: TORA 7100, TODA 7100, ASDA 6900, LDA 6900. Clsd to opr with 30 PAX seats exc with 24 hr PPR C252-446-7057. **MISC** - Rwy 04-22 grooved. Class E Airspace eff 1300-2300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 118.875 **REMARKS**: C252-446-0732. **WASHINGTON CENTER - (R) (E)** 118.475 279.65 **REMARKS**: (APP/DEP svc) **RALEIGH RDO - (E)** 122.2 122.3 **REMARKS**: (RCO) **CLNC DEL** - 122.3

FSS-RALEIGH RDU-NOTAM RWI

NAVAIDS - TAR RIVER VORTAC - L 117.800 TYI CH 125 N35°58.60' W77°42.23' 241° 11.7 NM to Fld. 70/(A)5°00.0'W

ILS/RADAR - ILS - 04. Unmto.

ROCKY MOUNTAIN METROPOLITAN, (JEFFCO) CO KBJC P

N39°54.53' W105°07.03' 5673 UTC-7(-6DT) **H-3E-5A, L-10F, A-2G**
(B) **RWY-02** L1,6,50 (3600x75 ASP S40 T45 TT65) L1,6,50 **RWY-20**
RWY-11L L1,6,9,43 (9000x100 ASP S55 T75 ST95) L1,2,6,8,15,50 **RWY-29R**
RWY-11R L1,6,9,50 (7002x75 ASP S12) L1,6,9,50 **RWY-29L**

SERVICE - LGT - When twr clsd ACTIVATE - MIRL Rwy 02-20, 11L-29R and 11R-29L, MALSR Rwy 29R, PAPI Rwy 02-20, 11R-29L and 29R, VASI Rwy 11L and REIL Rwy 11L, 11R-29L - CTAF. **FUEL** - A+ (Stevens Avn, C303-469-6671) (NC-100LL, A)

REMARKS - CAUTION - Wildlife haz. WIP. Rwy 29R 1.0 percent up NW bnd. Rwy 29L 1.1 percent up NW bnd. Copter arr/dep fr rwy and twy. **TFC PAT** - Rgt tfc Rwy 11R, 20 and 29R; not indicated on segmented cir. **NS ABTMT** - Voluntary pro in eff, ctc arpt mgr C303-271-4850 for more info. Avoid Stanley Lake, BJC VOR/DME 150/03, blw 8000' nesting eagles. **CSTMS/AG/IMG** - ADCUS svc avbl. US CSTMS user fees. **MISC** - Rwy 11L-29R grooved. Class D Airspace eff 1300-0500Z++, OT Class G. Ldg fees. N trml aprn sloped, use prk brake. Apv run-up areas on stub aprn at A1 and A17.

COMMUNICATIONS - CTAF - 118.6 **ATIS** - 126.25 **REMARKS**: C303-466-8744.

AWOS-3 - REMARKS: C720-887-8067. **DENVER APP/DEP** - 126.1 360.75

METRO TWR - Opr 1300-0500Z++. 118.6 123.95 233.7 **GND** - 121.7

FSS-DENVER DEN-NOTAM BJC

NAVAIDS - JEFFCO VORW-DME - HA 115.400 BJC CH 101 N39°54.78' W105°08.34' 095° 1.0 NM to Fld. 5728/(A)11°0.0'E

BJC DME unuse

BJC VOR unuse

246°-278° byd 30 NM

226°-245° byd 36 NM blw 17,000'

246°-278° byd 30 NM blw 19,000'

279°-300° byd 34 NM blw 18,000'

ILS/RADAR - ILS - Unmto 0500-1300Z++.

ROEBY, AL NDB/LOM - MHW 394.000 RO N33°36.46' W86°40.73' 237° 4.5 NM to BIRMINGHAM SHUTTLESWORTH INTL. Unk/2°34.9'W **L-18H**

ROGERS CITY, MI NDB - MHW 215.000 PZQ N45°24.28' W83°49.22' At PRESQUE ISLE CO. 665/7°30.0'W **L-31C**

ROGERS MUNI CARTER FLD, AR KROG P N36°22.34' W94°06.41' 1358

UTC-6(-5DT) **H-6I, L-16F**
(B) **RWY-02** L1,5,9,50 (6011x100 ASP S42 T73 ST92) L1,2,5,8,15,50 **RWY-20**

SERVICE - LRA LGT - HIRL Rwy 02/20 preset lo ints; to increase ints and ACTIVATE-MALSR Rwy 20 and REIL Rwy 02-CTAF. Twy A edge lgt S of Twy C O/S indef. **FUEL** - (NC-100LL, A - After hr fone C479-636-9400, fee charged.)

B-550 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1130-1330Z++ Mon-Fri, 1400-0100Z++ Sat-Sun. **CAUTION** - No line of sight btn rwy ends. Deer and coyote haz. **MISC** - Rwy 20 designated calm wind rwy. Class E Airspace eff 1130-0500Z++, OT Class G. **LAWRS**.

COMMUNICATIONS - **CTAF/UNICOM** - 119.375 **AWOS-3** - 134.375 **REMARKS**: C479-631-9196. **RAZORBACK APP/DEP** - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER 126.1 269.0- (**R**) 126.6 305.2 **RAZORBACK TWR** - 119.375 **GND CTL** - 118.0 **CLNC DEL** - 121.75 **FSS-JONESBORO JBR-NOTAM ROG**

NAVAIDS - **RAZORBACK VORTACW** - HA 116.400 RZC CH 111 N36°14.79' W94°07.28' 003° 7.6 NM to Fld. 1331/(A)4°00.0'E
RZC TACAN unuse 148°-160°
225°-240°
RZC VOR unuse 090°-150° byd 15 NM blw 4500'
150°-210° byd 22 NM blw 3500'
210°-220° byd 22 NM blw 3000'
310°-025° byd 22 NM blw 3000'

ILS/RADAR - → **ILS-DME** - BRG 195° LCZR I-ROG 111.5 CH 52 GS 3°. GS unuse byd 5° rgt of crs. GS unuse for auto coupled apch blw 1632'. ILS unmtto 0830-1100Z++ Tue-Fri, 0230-1300Z++ Fri-Sat, 2300-1100Z++ Sat-Mon.

ROGERSVILLE, TN NDB - MHW 329.000 RVN N36°27.36' W82°53.06'
At HAWKINS CO. 1248/5°55.5'W Unmtto 2400-1200Z++ . **L-25C**

ROGUE VALLEY INTL MEDFORD, OR KMFR P N42°22.45' W122°52.41'
1335 UTC-8(-7DT) **H-3A, L-2I**

(B) **RWY-09L6** (3136x100 ASP S63 T70 ST89 TT105) **L6 RWY-27**
RWY-14L1,2,3,4,5,8,15,50 (8800x150 ASP) **L1,4,5,9,43 RWY-32**
S200 T200 ST175 TT400)

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 14-32, MALSR Rwy 14, REIL Rwy 32, TDZL Rwy 14, CL and twy lgts Rwy 14-32 - **CTAF**. PAPI Rwy 14 and VASI Rwy 32 on cont. Nstd MIRL Rwy 09-27; Rwy 09 first 10' unlgt and Rwy 27 first 9' unlgt. **FUEL** - A, A+(Medford Air Svc. LLC, fone C541-779-5451, avbl 1430-0400Z++, OT ctc C541-601-3760, \$50 fee per occurrence.) (NC-100LL, A)

REMARKS - Attended 1300-0800Z++. **RSTD** - PPR for unsked opr with more than 30 PAX seats, ctc C541-776-7228. Rwy 09-27 clsd to acct over 12,500 lb GWT. Rwy 32 pfred for tkof and lldgs, when twr clsd. **CAUTION** - Bird haz Nov-May. **MISC** - Ldg fee. Rwy 14-32 grooved. Class D Airspace eff 1500-0600Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 119.4 **UNICOM** - 122.95 **ATIS** - 127.25 **ASOS** - **REMARKS**: C541-776-1238. **MC MINNVILLE RDO** - 122.65 **REMARKS**: (RCO)
CASCADE APP/DEP - Opr 1400-0700Z++, OT ctc SEATTLE CENTER 124.85 306.3- (**R**) 124.3 379.9 **MEDFORD TWR** - Opr 1500-0600Z++. (**E**) 119.4 257.8 **REMARKS**: Twr svc not avbl on Twy B-1 on NW side of apch end Rwy 09 on Twy C btn the access road W of Twy A and Medford Air ramp due to movement of unctd gnd tffc. Twr svc not avbl on Twy B-B-1 S of apch end Rwy 09. **GND** - 121.8 **FSS-MC MINNVILLE MMV-NOTAM MFR**

NAVAIDS - **VOT** - 117.2 **ROGUE VALLEY VORTACW** - HA 113.600 OED CH 83 N42°28.77' W122°54.78' 148° 6.6 NM to Fld. 2080/(A)19°00.0'E HIWAS.
MEDFORD NDB - MHW 356.000 MEF N42°23.50' W122°52.73' 151° 1.1 NM to Fld. 1286/15°49.4'E **PUMIE NDB/LOM** - MHW 373.000 MF N42°27.05' W122°54.80' 143° 4.9 NM to Fld. Unk/15°50.8'E
OED TACAN az unuse 245°-350° byd 30 NM blw 10,000'
MEF NDB unuse 220°-240° byd 15 NM

ILS/RADAR - **ILS** - 14 LcZR unuse inside thld. ILS unmtto 0600-1500Z++. LOM unuse 260°-270° byd 10 NM. LcZR BC unuse byd 20° left of crs.

ROHNERVILLE, CA KFOT P N40°33.24' W124°07.96' 392 UTC-8(-7DT) **L-2H**
(B) **RWY-11L1,6,9,43** (4005x100 ASP S30) **L1,6,9 RWY-29**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 11-29-CTAF. REIL Rwy 29 O/S UFN.

REMARKS - Unattended. **CAUTION** - Deer haz. **TFC PAT** - 1192'. Rgt tfc Rwy 11.

COMMUNICATIONS - **CTAF** - 122.9 **SEATTLE CENTER** - (**E**) 124.85 306.3 **REMARKS**: (APP/DEP svc) **OAKLAND RDO** - 122.3 **REMARKS**: (RCO)
FSS-OAKLAND OAK-NOTAM OAK

AIRPORT/FACILITY DIRECTORY B-551

NAVAIDS - FORTUNA VORTACW - L 114.000 FOT CH 87 N40°40.28' W124°14.07' 130°
8.4 NM to Fld. 400/(A)19°00.0'E
FOT DME unuse 050°-070° byd 35 NM blw 9500'
150°-200° byd 20 NM blw 5000'
315°-325° byd 15 NM blw 5500'
FOT TACAN unuse 060°-095° byd 35 NM blw 9500'
FOT VOR unuse 135°-175° byd 20 NM blw 6500'
280°-295° byd 20 NM
295°-350° byd 20 NM blw 3000'

ROKKY, SD NDB/LOM - HW 245.000 FS N43°29.65' W96°49.73' 031° 6.5 NM
to JOE FOSS FLD. 1526/4°04.7'E Unmto. **L-12I**

ROLLA MUNI, ND K06D PVT N48°53.06' W99°37.25' 1822 UTC-6(-5DT) **L-14G**
(B) **RWY-07** (2400x100 GRS) **RWY-25**
RWY-14 L1,6,50 (4300x75 ASP S12.5) L1,6,50 **RWY-32**
SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A - 24 hr
self svc credit card fuel avbl.)
REMARKS - Attended dawn-dusk Mon-Fri, OT C701-477-5145/6780. **CAUTION** - Bird haz.
Lo flying mil acft vcnty. Rwy 07-25 clsd win months due lack of snow removal. **MISC** - For
snow removal and arpt cond call C701-477-5145/6780/0914.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **MINNEAPOLIS CENTER** - 127.6 279.6
REMARKS: (APP/DEP svc) **GRAND FORKS RDO** - 122.65 **REMARKS:** (RCO)
FSS-GRAND FORKS GFK-NOTAM GFK

ROLLA NATIONAL, MO KVIH P N38°07.65' W91°46.17' 1148 UTC-6(-5DT)
H-5D, L-16G
(B) **RWY-04** L1,5,43 (5500x100 ASP S75 T85 ST108 TT130) L1,5,43 **RWY-22**
5287→
RWY-13 L1,6 (5500x100 ASP S48 T62 TT92) L1,6 **RWY-31**
RWY-18 (CLSD 5000x75 U) **RWY-36**
SERVICE - LGT - ACTIVATE-Nstd HIRL Rwy 04-22, MIRL Rwy 13-31 and VASI Rwy
04-22-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Opr 1300Z++-SS. **CAUTION** - 97' twr lctd 1800' NNE of Rwy 13 thld. Rdo ctl
airplane and wildlife haz. **MISC** - Class E Airspace eff 1200-0400Z++, OT Class G.
COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.025 **REMARKS:**
C573-299-4419. **KANSAS CITY CENTER** - 128.35 284.67 **REMARKS:** (APP/DEP svc)
FSS-COLUMBIA COU-NOTAM COU
NAVAIDS - VICHY VOR-DME - L 117.700 VIH CH 124 N38°09.24' W91°42.41' 241° 3.4 NM
to Fld. 1110/(A)6°00.0'E **VHF/DF**

ROLLINS, NH NDB - MHW 260.000 ESG N43°13.22' W70°49.70' 168° 5.2 NM
to LITTLEBROOK AIR PARK, ME. 327° 5.9 NM to SKYHAVEN. 77/15°36.3'W
ESG NDB unuse Byd 10 NM
L-32H-33D

ROME, GA MACON RDO - 122.3 (RCO) **VORTACW** - HA 115.400 RMG CH 101 N34°09.75'
W85°07.17' 188° 8.7 NM to POLK CO CORNELIUS MOORE FLD. 354° 11.4 NM
to RICHARD B RUSSELL. 104° 13.7 NM to CARTERSVILLE. 1150/(A)1°00.0'E HIWAS.
H-9A-12F, L-18I

ROME, OR BOISE RDO - 122.65 (RCO) **VORTACW** - HA 112.500 REO CH 72 N42°35.43'
W117°52.09' 4050/(A)19°00.0'E **H-3C, L-11B**

ROMEN, CA NDB/LOM - MHW 278.000 OS N33°57.86' W118°16.68' 259° 6.6 NM
to LOS ANGELES INTL. 136/12°53.7'E **A-2E**

B-552 AIRPORT/FACILITY DIRECTORY

RONALD REAGAN WASHINGTON NATL, (WASHINGTON NATL) VA

KDCA P N38°51.12' W77°02.26' 15 UTC-5(-4DT) **H-10H-12I, L-29E-36I-34F**
(B) **RWY-01** L2,3,4,5,10 (6869x150 ASP) L2,4,5,14,43 **RWY-19**
RWY-04 L6,9 S110 T200 ST175 TT360) L6,9,43 **RWY-22**
(4911x150 ASP)
RWY-15 L5,9,50 S110 T200 ST175 TT360) L5,9,43 **RWY-33**
(5204x150 ASP)
S110 T200 ST175 TT360)

SERVICE - LRA FUEL - (NC-100LL, A)

REMARKS - See FLIP AP/1 Washington, D.C. Metropolitan Area, Rte and Area Rstd.

RSTD - Hold block Rwy 04 clsd acft prk 0200-1330Z++. Twy P ends at firehouse; pavement area W of firehouse is designated a non-movement area. Trng flt that incl multiple apch and/or touch and go opr PPR fr arpt mgr. Left-hand turn-offs fr Rwy 33 to Twy K proh.

CAUTION - Bird haz. Some aircrews mistake Rwy 15 for Rwy 19. When S apch are in progress hi ints lgt will be flashing on Key, Roosevelt Mem and George Mason Bridges to assist pilots in remaining over Potomac River. Lgt fr veh prk lot 1000' SW Rwy 01 could give false indications of being part of Rwy 01 apch lgt sys dur periods of reduced vis and lo ceil. 3 lgtg poles 15' hi lctd 600' either side, 900' prior apch end Rwy 04. **TFC PAT -** Rwy 15, 19 and 22 rgt tfc. **MISC -** LLWAS. All rwy grooved. TDWR. Ldg fee.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 132.65 REMARKS: C703-419-3917.

ASOS - REMARKS: C703-412-8140. POTOMAC APP - (R) (E) 118.3 119.85 124.2 124.7 269.0 REMARKS: 270.275 306.3 322.3 338.2 (124.2 269.0 E) (128.35 270.275 SE 3000' to FL 190) (119.85 322.3 W) (118.3 306.3 Final E) (124.7 338.2 Final W)

WASHINGTON TWR - (E) 119.1 120.75 257.6 REMARKS: (120.75 Copter) GND - 121.7 257.6 POTOMAC DEP - (R) (E) 118.95 121.05 125.65 126.55 257.2 REMARKS: 269.5 343.7 348.725 (125.65 348.725 E 9500' and blw) (126.55 269.5 E 10,000' to FL 190) (118.95 257.2 W 9500' and blw) (121.05 343.7 W 10,000' to FL 230). CLNC DEL - 128.25 REMARKS: Also used for pre-taxi clnc. **FSS-LEESBURG DCA-DL-NOTAM DCA**

NAVAIDS - WASHINGTON VORW-DME - L 111.000 DCA CH 47 N38°51.57' W77°02.19'

At Fld. 9/(A)9°00.0'W **OXONN NDB/LOM - MHW 332.000 DC N38°45.96' W77°01.64'**
355° 5.2 NM to Fld. Unk/10°39.9'W **GEORGETOWN NDB - MHW 323.000 GTN**

N38°55.79' W77°07.45' 150° 6.2 NM to Fld. Unk/10°38.7'W Unmto.

DCA DME unuse

DCA VOR unuse

090°-165° byd 30 NM blw 3000'
250°-270° byd 20 NM blw 2500'
340°-040° byd 30 NM blw 2500'
026°-070° byd 20 NM blw 5000'
071°-075° byd 20 NM blw 5500'
076°-105° byd 20 NM blw 5000'
106°-111° byd 10 NM blw 2500'
106°-125° byd 20 NM blw 8000'
126°-145° byd 20 NM blw 5500'
146°-155° byd 20 NM blw 6000'
156°-170° byd 20 NM blw 5500'
171°-177° byd 20 NM blw 5000'
178°-260° byd 20 NM blw 4500'
261°-275° byd 20 NM blw 6000'
276°-283° byd 20 NM blw 7000'
284°-300° byd 20 NM blw 6000'
301°-025° byd 20 NM blw 4500'

ILS/RADAR - ILS - LDA-DME - I-ASO DME unuse byd 12 NM and byd 25° rgt of crs, LOC unuse byd 25° rgt of crs. I-DCA DME unuse byd 14 NM blw 1600'. I-VWH LOC unuse byd 25° left or rgt of crs, DME unuse byd 25° rgt of crs.

ROSCOE, NC NDB - MHW 375.000 RCZ N34°51.16' W79°41.62' 350/7°52.6'W
L-25E-35A-36E

ROSCOE TURNER, MS KCRX P N34°54.90' W88°36.21' 425 UTC-6(-5DT)

H-6J, L-18G
(B) **RWY-18** L1,2,6,8,15,50 (6500x100 ASP 530) L1,6,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 18-36 and MALSR Rwy 18-CTAF. **FUEL - (NC-100LL, A)**

REMARKS - Attended daylt Mon-Sat; 1400Z++-dusk Sun.

AIRPORT/FACILITY DIRECTORY B-553

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 118.675 REMARKS:
C662-287-5103. **MEMPHIS CENTER - (R) (E) 135.9 273.55** REMARKS: (APP/DEP svc)
FSS-GREENWOOD GWO-NOTAM GWO
NAVAIDS - SEYER NDB/LOM - MHW 334.000 UU N35°00.93' W88°36.94' 175° 6.1 NM
to Fld. Unk/1°21.7'W
ILS/RADAR - ILS

ROSCOMMON CO BLODGETT MEM, (HOUGHTON LAKE) MI **KHTL P**
N44°21.59' W84°40.27' 1150 UTC-5(-4DT) **L-31C**
(B) **RWY-09** L1,5,9,50 (4000x75 ASP S24) L1,5,9,50 **RWY-27**
RWY-18 (2200x100 GRS) **RWY-36**
2000→ ←2000
SERVICE - LGT - HIRL Rwy 09-27 preset lo ints dusk-0200Z++. After 0200Z++ to increase
ints and **ACTIVATE-REIL** and **PAPI** Rwy 09-27-CTAF. **FUEL - (NC-100LL, A)**
REMARKS - Opr 1300-2230Z++. Unattended Christmas and Thanksgiving. **RSTD -** Rwy
18-36 clsd when snow covered exc for ski eqpt acct. **CAUTION -** Animal haz. 2203' twr 4.2
NM SW. **MISC -** Rwy 18-36 mrk with 3' yellow cones.
COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 111.6 REMARKS: C989-366-4825.
MINNEAPOLIS CENTER - (R) (E) 132.9 398.9 REMARKS: (APP/DEP svc)
LANSING RDO - 122.35 REMARKS: (RCO)(121.725 GCO.)
FSS-LANSING LAN-NOTAM HTL
NAVAIDS - HOUGHTON LAKE VORW-DME - T 111.600 HTL CH 53 N44°21.53'
W84°39.94' At Fld. 1145/(A)5°00.0'W

ROSEAU MUNI RUDY BILLBERG FLD, MN **KROX P**
N48°51.36' W95°41.82' 1060 UTC-6(-5DT) **L-14H**
(B) **RWY-06** (2505x250 GRS) **RWY-24**
RWY-16 L1,6,9,43 (4401x75 ASP S30 T40) L1,6,9,43 **RWY-34**
SERVICE - LGT - MIRL Rwy 16-34 preset lo ints. To increase ints and **ACTIVATE-MIRL, REIL**
Rwy 16-34-CTAF. **FUEL - (NC-100LL, A)**
REMARKS - Attended 1400-2300Z++ Mon-Fri. **RSTD -** Rwy 06-24 clsd win.
COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 108.8 REMARKS:
C218-463-1803. **MINNEAPOLIS CENTER - (R) 134.75 251.1** REMARKS: (APP/DEP svc)
PRINCETON RDO - 122.25 REMARKS: (RCO)
FSS-PRINCETON PNM-NOTAM ROX
NAVAIDS - ROSEAU VORW-DME - L 108.800 ROX CH 25 N48°51.28' W95°41.70' At Fld.
1055/(A)5°00.0'E

ROSEBURG RGNL, OR **KRBG P** N43°14.33' W123°21.35' 529 UTC-8(-7DT) **L-1A**
(B) **RWY-16** L1,6,9 (4601x100 ASP S42 T54 TT88) L1,6,9,43 **RWY-34**
3901→ ←4230
SERVICE - LGT - ACTIVATE-MIRL Rwy 16 and **REIL** Rwy 16-34-CTAF. **FUEL - (NC-100LL, A)**
REMARKS - Attended 1600-0300Z++ May-Sep; 1600-0100Z++ Oct-Apr. **CAUTION -**
Waterfowl haz. **MISC -** Avoid hosp SW.
COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 135.475 REMARKS:
C541-673-1483. **SEATTLE CENTER - 121.4 239.0** REMARKS: (APP/DEP svc)
MC MINNVILLE RDO - 122.55 REMARKS: (RCO)
FSS-MC MINNVILLE MMV-NOTAM RBG
NAVAIDS - ROSEBURG VORW-DME - L 108.200 RBG CH 19 N43°10.95' W123°21.13' 341°
3.4 NM to Fld. 1320/(A)20°00.0'E
RBG DME unuse 070°-130° byd 20 NM blw 8000'
130°-190° byd 30 NM blw 7000'
240°-320° byd 25 NM blw 5000'
RBG VOR unuse 070°-130° byd 20 NM blw 8000'
130°-150° byd 20 NM blw 7000'
240°-290° byd 25 NM blw 5000'

B-554 AIRPORT/FACILITY DIRECTORY

ROSECRANS MEM, MO KSTJ P (ANG) N39°46.32' W94°54.58' 826 UTC-6(-5DT)

H-5C, L-10J

(B) RWY-13

(4797x75 PEM

RWY-31

S75 T110 ST140 TT180 DDT180)

(8059x150 CON

L15,943 RWY-35

RWY-17 L15,943

S75 T130 ST175 TT220 DDT220)

SERVICE - LGT - HIRL Rwy 17-35 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 17-35-CTAF. **JASU** - 6(MD-3) 1(MA-1A) **FUEL** - J4 (Mil) (NC-100LL, A)

REMARKS - Attended 1300-0100Z++. After hr call Nr posted at FBO or fone booth outside. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 13-31 clsd SS-SR. Arpt clsd to acft over 350,000 lb exc PPR. Clsd to opr with more than 30 PAX seats exc 48 hr PPR, C816-271-4886. No Hot Cargo Pad; Haz/Class div for the ANG ramp is 1.3 with NEW of 1000 lb. **CAUTION** - Aflid sur by lakes and Missouri River. Bird watch cond Phase II Mar-Apr and Oct-Nov. Moderate small bird act possible dur early morning daylight hr fr May thru Sep. Ints ANG tactical trng within arpt tfc area. **MISC** - Class D Airspace eff 1400-2400Z++, OT Class G. All C5/C17 acft must use Twy B to the guard ramp. This req will rqr backtaxi of these acft on the active rwy. Rwy 17-35 grooved. **LAWRS**. **ANG** - Opr 1200-2000Z++ Mon-Fri, exc hol. PPR rqr. Tran alert svc and fac avbl 1330-2200Z++ Mon-Fri, OT by prior apvl only. 2-4 hr svcg delay can be exp. No tran alert maint avbl. Extremely ltd prk. For PPR nr and auth to use Rwy 13-31 call 139AW Base Ops DSN 356-3596/3260, C816-236-3596/3260. If no answer ctc Comd Post DSN 356-3224/3225, C816-236-3224/3225. RCR avbl dur duty hr DSN 356-3260.

COMMUNICATIONS - CTAF - 126.9 **UNICOM** - 122.95 **ATIS** - 125.05 **ASOS** - **REMARKS**: C816-233-0666. **ST JOSEPH APP/DEP - (R) (E)** 120.35 360.8 **REMARKS**: Opr 1400-2400Z++ Mon-Sat; 1800-2400Z++ Sun, OT ctc KANSAS CITY CENTER 124.7. **ST JOSEPH TWR - (E)** 126.9 239.0 **REMARKS**: Opr 1400-2400Z++. **GND** - 121.9 **ANG COMD POST** - 349.4 **FSS-COLUMBIA COU-NOTAM STJ**

NAVAIDS - ST. JOSEPH VORTAC - HA 115.500 STJ CH 102 N39°57.63' W94°55.51' 172° 11.3 NM to Fld. 1160/(A)8°00.0'E **TARIO NDB/LOM** - MHW 260.000 ST N39°40.54' W94°54.42' 355° 5.8 NM to Fld. Unk/2°51.0'E **AMAZON NDB** - MHW 233.000 AZN N39°53.04' W94°54.49' 177° 6.7 NM to Fld. 823/2°50.2'E

ILS/RADAR - ILS - Unmto 2400-1400Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ROSEWOOD, OH DAYTON RDO - 117.5T 122.1R (RCO) **VORTAC** - HA 117.500 ROD CH 122 N40°17.27' W84°02.59' 247° 5.7 NM to SIDNEY MUNI. 244° 14.2 NM to PIQUA HARTZELL FLD. 131° 16.2 NM to GRIMES FLD. 322° 17.0 NM to NEIL ARMSTRONG. 1080/(A)5°00.0'W 360°-120°
H-10G, L-27E

ROSS CO, OH KRZT P N39°26.43' W83°01.38' 725 UTC-5(-4DT) **H-10G, L-29A**
(B) **RWY-05** L16,950 (5404x100 ASP S30 T60) L16,950 **RWY-23**
RWY-12 (3130x125 GRS) **RWY-30**
2800→

SERVICE - LGT - MIRL Rwy 05-23 preset lo ints, to increase ints and ACTIVATE-PAPI and REIL Rwy 05-23-123.0. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **RSTD** - Rwy 12-30 clsd UFN. **CAUTION** - Rwy 05-23 555' SW end unuse. **MISC** - SAWRS avbl 1300-2300Z++ or O/R fone C740-773-4788.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.225 **REMARKS**: C740-779-1364. **DAYTON RDO** - 112.5T 122.1R **REMARKS**: (RCO) **COLUMBUS APP/DEP - (R) (E)** 132.3 317.775 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - YELLOW BUD VOR - T 112.500 XUB N39°31.61' W82°58.68' 209° 5.6 NM to Fld. 690/(A)5°00.0'W **ROSS CO NDB** - MHW 236.000 RZT N39°26.29' W83°01.73' At Fld. 724/6°29.3'W
RZT NDB unuse 060°-077° byd 10 NM
200°-230° byd 10 NM
330°-001° byd 10 NM

AIRPORT/FACILITY DIRECTORY B-555

ROSWELL INTL AIR CENTER, NM KROW P N33°18.09' W104°31.83' 3671

UTC-7(-6DT) **H-6F, L-6G**

(B) **RWY-03** L6,43

(13001x150 PEM

L1,2,6,8,15 **RWY-21**

S100 T200 ST175 TT400)

RWY-12

(7425x200 PEM S40 T60 ST76 TT120)

RWY-30

RWY-17 L1,6,43

(9999x100 ASP

L1,6,43 **RWY-35**

S77 T104 ST132 TT165)

SERVICE - LGT - ACTIVATE - MIRL Rwy 17-35 and MALSR Rwy 21 - CTAF. Nstd MIRL Rwy 03-21 75' fr edges, avbl med ints only when twr clsd. Rot Bcn O/S UFN. **JASU** - (MA-1A) **FUEL** - A+, J8 (Great Southwest Avn, 1300-0400Z++ Mon-Fri; 1300-0100Z++ Sat-Sun and hol, C575-347-2054; OT call, if answering svc call C575-347-2057, \$35 fee/occurrence.) (NC-100LL, A, A1+ - After hr C575-347-2054.) **OIL** - O-148

REMARKS - Attended 1300-0400Z++, OT C575-347-2054 or C575-626-3697. **RSTD** - Rwy 12-30 clsd UFN. Twy G clsd indef. Twy A clsd fr Twy J to Rwy 17. Twy C and S are non-movement areas. Asphalt ramp clsd to large skid mounted copters. Copters prk on gen avn ramp at W end of trml. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 03, 12 and 17. **MISC** - Rwy 03-21 cntr 100' conc/100' asphalt either side. Rwy 12-30 pavement spalling, vegetation in cracks and longitudinal cracking. To exit ramp/FBO area after hr use lgtd pers gate W side trml; to enter gate call C575-626-1827. Class D Airspace eff 1300-0400Z++, OT Class E. Rwy 17-35 grooved. User fee.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 128.45 306.2

ASOS - **REMARKS**: C575-347-0040. **ALBUQUERQUE RDO** - 122.45 **REMARKS**: (RCO)

APP/DEP - Opr 1300-0400Z++, OT ctc ALBUQUERQUE CENTER 132.65 257.6. - (R) 119.6

120.35 229.4 239.0 (119.6 239.0 E V291) (120.35 229.4 W V291) **TWR** - Opr

1300-0400Z++. (E) 118.5 233.7 **GND** - 121.9 348.6 **CLNC DEL** - 132.875 282.25

FSS-ALBUQUERQUE ABQ-NOTAM ROW

NAVAIDS - CHISUM VORTAC - HA 116.100 CME CH 108 N33°20.25' W104°37.27' 106°

5.0 NM to Fld. 3772(A)12°00.0'E HIWAS. TACAN az O/S UFN.

CME TACAN unuse

060°-140° byd 20 NM blw 7000'

141°-215° byd 20 NM blw 8000'

ILS/RADAR - ILS-DME - 21. Unmto 0400-1300Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

ROVDY, NC NDB - MHW 275.000 RU N35°43.99' W80°29.38' 203° 5.4 NM to ROWAN CO. 699/7°30.9'W **L-25D-36F**

ROWAN CO, NC KRUG P (ARNG) N35°38.75' W80°31.22' 773 UTC-5(-4DT)

H-9B-12G, L-25D-36E

(B) **RWY-02** L1,6,9,50

(5500x100 ASP S16)

L1,2,6,8,9,15,50 **RWY-20**

SERVICE - LGT - MIRL Rwy 02-20 preset lo ints; to increase ints and ACTIVATE-REIL and PAPI Rwy 02-20 and MALSR Rwy 20-CTAF. **FUEL** - A+ (Rowan CO Arpt 1300-0100Z++, C704-636-9032; OT 30 min PN rqr, C704-239-1836.) (NC-100LL, A1+) 100LL avbl H24 with credit card.

REMARKS - Attended 1300-0100Z++. **ARNG** - Ltd prk, ramp clsd to all tfc exc mil acft with PPR. Opr 1400-2230Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS**:

C704-637-6197. **CHARLOTTE APP/DEP** - (E) 128.32 307.8 **CLNC DEL** - 127.35

ARNG OPS - 42.0 126.1 **FSS-RALEIGH RDU-NOTAM RUQ**

NAVAIDS - CHARLOTTE VORW-DME - L 115.000 CLT CH 97 N35°11.42' W80°57.11' 043°

34.5 NM to Fld. 732(A)5°0.0'W HIWAS. **ROVDY NDB** - MHW 275.000 RU N35°43.99'

W80°29.38' 203° 5.4 NM to Fld. 699/7°30.9'W

ILS/RADAR - ILS - 20. GS unuse byd 4° rgt of crs and byd 7° left of crs.

ROWDY, TX NDB/LOM - HW 260.000 CL N30°29.62' W96°20.26' 342° 5.8 NM to EASTERWOOD FLD. Unk/4°09.8'E **L-19D-21A**

RUBIN, FL NDB/LOM - H 356.000 PB N26°41.27' W80°12.61' 093° 6.2 NM

to PALM BEACH INTL. Unk/5°52.0'W **H-8H, L-23C**

B-556 AIRPORT/FACILITY DIRECTORY

RUCKR, AL **NDB/LOM** - MHW 212.000 OZ N31°13.54' W85°48.96' 063° 6.1 NM
to CAIRNS AAF. Unk/2°49.7'W Unmto 0500-1200Z++ Sun-Mon. **L-22I**

RUGBY MUNI, ND **KRUG** PVT N48°23.42' W100°01.46' 1548 UTC-6(-5DT) **L-14F**
(B) **RWY-12** L1,6,50 (3604x60 ASP S12.5) L1,6,50 **RWY-30**

SERVICE - LGT - ACTIVATE - MIRL and PAPI Rwy 12-30 - CTAF. **FUEL** - Self-svc fuel avbl H24
with credit card. (NC-100LL)

REMARKS - Attended 1400-2300Z++ Mon-Fri; on call Sat-Sun,
C701-776-5171/5176/5746/6715/5523. **CAUTION** - Waterfowl haz Apr-May and Sep-Nov
3000' outbd Rwy 30. Deer haz. **MISC** - Confirm win rwy cond C701-776-5171/5176 prior
use.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - **REMARKS**: C701-776-6100.

GRAND FORKS RDO - 122.2 **FSS-GRAND FORKS GFK-NOTAM GFK**

NAVAIDS - RUGBY NDB - MHW 212.000 RUG N48°23.27' W100°01.62' At Fld.
1603/6°26.7'E

RUNDI, LA **NDB/LOM** - MHW 284.000 BT N30°34.97' W91°12.66' 132° 4.4 NM
to BATON ROUGE METRO RYAN FLD. Unk/0°57.9'E **L-21B-22F**

RUSK CO, WI **NDB** - MHW 356.000 RCX N45°30.11' W91°00.07' 1241/1°06.4'W Unmto.
L-14I

RUSSELLVILLE RGNL, AR **KRUE** P N35°15.55' W93°05.60' 403 UTC-6(-5DT)
H-6I, L-16F

(B) **RWY-07** L1,6,43 (5094x75 ASP S32 T46) L6 **RWY-25**
←4794

SERVICE - LGT - ACTIVATE-VASI Rwy 07-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400Z++-dusk, after hr call C479-857-4074 or C479-857-4076.

CAUTION - Bird and deer haz. WIP vcnty rwy. **MISC** - Rwy 07 mrk nstd.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 132.475 **REMARKS**:
C501-968-2267. **MEMPHIS CENTER - (R)** 128.475 377.15 **REMARKS**: (APP/DEP svc)
FSS-JONESBORO JBR-NOTAM RUE

NAVAIDS - RUSSELLVILLE NDB - MHW 379.000 RUE N35°15.42' W93°05.68' At Fld.
385/1°51.3'E
RUE NDB unuse 320°-345° byd 20 NM

RUSTON, LA **NDB** - MHW 368.000 ROQ N32°36.52' W92°35.31' 251/1°42.5'E Unmto.
L-17E

RUTHERFORD, NC **NDB** - MHW 344.000 RFE N35°20.94' W81°57.17' 925/6°22.5'W
L-25C

RUTLAND SOUTHERN VERMONT RGNL, VT **KRUT** P

N43°31.76' W72°56.98' 787 UTC-5(-4DT) **H-11D-12K, L-32G**
(B) **RWY-01** L1,6,45 (5000x100 ASP S40 T60 ST86) L1,2,6,9,42,43 **RWY-19**
RWY-13 L1,6,9,50 (3170x75 ASP S30) L1,6 **RWY-31**

SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19 and 13-31, ODALS Rwy 19 and REIL Rwy 13 and
19, PAPI Rwy 13-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - De-ice

REMARKS - Attended 1300-0100Z++. **RSTD** - Acft with wg span greater than 79' use Twy A
and B, E of Rwy 01-19, Rwy 13-31 for taxiing and Rwy 01-19 for tkof and ldg. **NS**

ABTMT - Noise sensitive area SE of arpt. Ctc arpt mgr. **MISC** - Ldg/prk fees may apply to
non-based acft. 150' turn-around at ea end Rwy 01-19. Rwy 01-19 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.375

BOSTON CENTER - 135.7 282.2 **REMARKS**: (APP/DEP svc)

BURLINGTON RDO - 122.3 **REMARKS**: (RCO)

FSS-BURLINGTON BTY-NOTAM RUT

AIRPORT/FACILITY DIRECTORY B-557

NAVAIDS - RUTLAND TVORW-DME - T 111.000 RUT CH 47 N43°31.60' W72°57.04' At Fld.
781/(A)15°00.0'W Unmto. O/S UFN. **SMUTO NDB** - MHW 221.000 DYO N43°42.38'
W72°57.43' 194° 10.6 NM to Fld. 1140/14°41.9'W
RUT VOR-DME unuse 024°-116°
117°-191° byd 15 NM blw 8000'
230°-310° byd 15 NM blw 8000'
351°-189° byd 15 NM
DYO NDB unuse

ILS/RADAR - LOC-DME - 19. LOC unmtto.

RYAN FLD, AZ KRYN P N32°08.53' W111°10.47' 2417 UTC-7 H-4I, L-5C

(B) RWY-06L	(4900x75 ASP S12.5 T30)	RWY-24R
RWY-06R L1,6,9	(5500x75 ASP S12.5 T30)	L1,6,46 RWY-24L
RWY-15	(4000x75 ASP)	RWY-33

SERVICE - LGT - When twr clsd **ACTIVATE** MIRL Rwy 06R-24L and VASI Rwy 24L-CTAF. REIL
Rwy 06R opr daylight hr only. **FUEL** - (NC-100LL, A - Self svc avbl H24.)

REMARKS - Attended 1300-0300Z. **RSTD** - Rwy 06L-24R clsd SS-SR. **CAUTION** - Freq
practice ILS apch to Rwy 06R. **MISC** - Afternoon winds favor Rwy 24L/R. Rwy 06R and 06L
pref rwy up to 10 Kt tailwind. Use ldg lgt in pat. Class D Airspace eff 1300-0300Z, OT Class
E.

COMMUNICATIONS - CTAF - 125.8 **AWOS-3** - 133.35 **REMARKS**: C520-578-0269.

TUCSON APP/DEP - (R) (E) 128.5 395.9 **TWR** - Opr 1300-0300Z. **(E)** 125.8

GND - 118.2 **FSS-PRESCOTT PRC-NOTAM PRC**

NAVAIDS - TUCSON VORTACW - HA 116.000 TUS CH 107 N32°05.71' W110°54.89' 271°
13.5 NM to Fld. 2672/(A)12°00.0'E HIWAS. **RYAN NDB** - HW 338.000 RYN N32°08.30'
W111°09.69' At Fld. 2418/10°48.1'E Unmto.

TUS TACAN unuse 155°-165° byd 35 NM blw 13,000'

TUS VORTAC unuse 050°-080° byd 30 NM blw 13,000'

350°-020° byd 30 NM blw 13,000'

025°-050° byd 25 NM blw 14,500'

RYN NDB unuse

ILS/RADAR - ILS - 06R

SABAR, LA NDB/LOM - MHW 392.000 ML N32°27.21' W92°06.22' 043° 4.8 NM
to MONROE RGNL. Unk/1°23.8'E Unmto 0500-1130Z+-. **L-18F**

SABINE PASS, TX VORW-DME - L 115.400 SBI CH 101 N29°41.20' W94°02.28'
10/(A)7°00.0'E **H-7D, L-19E-21A**

SABON, ND NDB/LOM - HW 395.000 JM N46°51.76' W98°34.84' 309° 5.7 NM
to JAMESTOWN RGNL. Unk/5°18.6'E

SABRE AHP, (FORT CAMPBELL) TN KEOD A N36°34.09' W87°28.85' 593 UTC-6(-5DT)
L-16I

(B) RWY-04L5	(4451x148 CON PCN 49 R/B/W/T)	L5 RWY-22

SERVICE - TRAN ALERT - No tran maint.

REMARKS - Opr HX, ctc Base OPS for info. C270-798-6122 DSN 635-6122 for PPR-6115.

RSTD - PPR for F/W and civ acft. For skid acft, all emerg pro trng rstd to conc portion of
Twy A and rwy. Emerg pro trng not auth when afld rescue and fire fighting eqpt not on site.
Mandatory brief rqr for trans crew prior use of R3701 or R3702. Ctc EAGLE ADVSY for
briefing C270-798-2967. **CAUTION** - Unlgt'd perimeter fence 360' to 420' SE of rwy, 7'
fence 241' to 370' NE Mirage Helipad. **TFC PAT** - 900' within 1 NM. Left t/c Rwy 22, F/W
1700'. **MISC** - Ltd tran prk. No tran prk for acft larger than UH60. Min lgt'd helipad NE twy
A. 24 hr PPR.

COMMUNICATIONS - CTAF - 124.675 **AWOS** - 259.425 **REMARKS**: AWOS-3 Phone

270-956-3100 **EAGLE RDO** - 265.5 **CAMPBELL APP/DEP - (R) (E)** 134.35 307.025

TWR - Opr HX. 124.675 290.45 **GND** - 142.975 267.3 **CLNC DEL** - 237.6 **OPS** - 138.7

EAGLE CON - 128.75 **REMARKS**: Opr H24 ctc prior entry R3701, R3702, 128.75 285.625.

When SABRE TWR-FLT DISPATCH clsd, open-close flt plan with CAMPBELL AAF FLT

DISPATCH 130.65 142.9 230.1 **FSS-JACKSON MKL-NOTAM MKL**

B-558 AIRPORT/FACILITY DIRECTORY

NAVAIDS - CLARKSVILLE VOR-DME - T 110.600 CKV CH 43 N36°37.32' W87°24.76' 228°
4.6 NM to Fld. 540/(A)1°00.0'W **SNUFF NDB/LOM** - MHW 335.000 CK N36°31.62'
W87°23.19' 301° 5.2 NM to Fld. 501/2°30.9'W
CKV VOR unuse 090°-110° byd 20 NM

ILS/RADAR - RADAR- SEE TERMINAL FLIP FOR RADAR MINIMA.

SAC CITY, IA NDB - MHW 356.000 SKI N42°22.83' W94°58.95' At SAC CITY MUNI.
1245/2°42.4'E **L-12I**

SACRAMENTO EXECUTIVE, CA KSAC P N38°30.75' W121°29.61' 24

UTC-8(-7DT) **H-3B, L-2G-3A**

(B) **RWY-02** L1,2,6,8,15 (5503x150 ASP L1,6,9,43 **RWY-20**

RWY-12 L1,6,9,43 S60 T130 ST165 TT210)
(3836x100 ASP S30 T43 TT67) L1,6,9,43 **RWY-30**
RWY-16 (3485x150 ASP S60 T85 ST108 TT90) **RWY-34**

SERVICE - LGT - When twr clsd **ACTIVATE**-All afld lgt-CTAF. VASI Rwy 20 opr cont. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1400-0500Z+-. **RSTD** - PPR fr arpt opr with max tkof wt 50,000 lb.
No touch-and-go, lo apch or practice inst apch 0500-1400Z+-. C916-874-0359. Rwy 16 clsd
to tkof of turbojet acft. Rwy 16 blast pad fr Rwy 12-30 int to N hgr clsd perm to acft taxi
tfc. **CAUTION** - Golf crs lgt shine across Rwy 02 final apch, rgt to left, 800' fr thld,
dusk-0600Z+-. Bird haz. **NS ABTMT** - Pro in eff 0500-1400Z+-. C916-875-9035/37.
MISC - Rwy 20 calm wind rwy. Class D Airspace eff 1400-0500Z+-. OT Class E.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - Opr H24. 125.5 **REMARKS**:
C916-428-7066. **ASOS** - **REMARKS**: C916-421-0923. **RANCHO RDO** - 122.05 115.2T
REMARKS: (RCO). **NORCAL APP/DEP** - Opr H24. (R) (E) 125.25 127.4 257.9 317.5 (127.4
317.5 N-E)(125.25 257.9 SE-NW) **EXEC TWR** - Opr 1400-0500Z+-. 119.5 381.6

GND - 125.0 **FSS-RANCHO MURIETA RIU-NOTAM SAC**

NAVAIDS - VOT - 111.4 **SACRAMENTO VORTAC** - HA 115.200 SAC CH 99 N38°26.62'
W121°33.10' 018° 5.0 NM to Fld. 10/(A)17°00.0'E **EXECC NDB/LOM** - MHW 356.000 SA
N38°26.98' W121°32.77' 016° 4.5 NM to Fld. 5/14°33.1'E

ILS/RADAR - ILS - 02. Unmto 0500-1400Z+-.

SACRAMENTO INTL, CA KSMF P N38°41.73' W121°35.45' 27 UTC-8(-7DT)

H-3B, L-2G-3A

(B) **RWY-16L** L2,3,4,5,8,15,50 (8601x150 CON L5,50 **RWY-34R**

RWY-16R L2,3,4,5,10,50 S100 T209 ST175 TT407 DDT850)
(8600x150 ASP L2,5,8,15,43 **RWY-34L**
S100 T209 ST175 TT407 DDT850)

SERVICE - AOE LGT - ALSF-2 Rwy 16R opr as SSALR dur VFR cond. ALSF-2 Rwy 16R
unmto. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Twy G1, G2 and GA parking apron is max GWT S70 T170 ST175 TT250.
Acft cannot exceed design group criteria and must have a wheel base of less than 60'.
CAUTION - Bird haz. Ctc GND prior to movement on ramp. Crop duster opr near arpt at or
blw 200'. **TFC PAT** - Rgt tfc Rwy 16R, 34R. **NS ABTMT** - Noise sensitive area W of arpt on
Sacramento River. Lcl turn discouraged for jet acft. Execute missed apch at DER. Plan VFR
pat E of arpt. Use min pwr setting. **MISC** - Rwy 16L-34R grooved. Class C Airspace cont.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 126.75 **REMARKS**: C916-874-0679.
ASOS - **REMARKS**: C916-649-3996. **NORCAL APP/DEP** - (R) (E) 125.25 125.4 127.4 134.8
257.9 259.1 270.25 317.5 (125.4 259.1 NE) (127.4 317.5 E-SE) (125.25 257.9 S-SW) (134.8
270.25 W-N) **CAPITOL TWR** - (U) 125.7 256.7 **GND** - 121.7 256.7 **CLNC DEL** - 121.1
256.7 **FSS-RANCHO MURIETA RIU-NOTAM SMF**

NAVAIDS - VOT - 111.4 **SACRAMENTO VORTAC** - HA 115.200 SAC CH 99 N38°26.62'
W121°33.10' 338° 15.2 NM to Fld. 10/(A)17°00.0'E **LANEE NDB** - MHW 400.000 HU
N38°37.02' W121°36.20' 352° 4.7 NM to Fld. 15/14°36.2'E **METRE NDB/LOM** - MHW
230.000 SM N38°47.70' W121°35.96' 161° 6.0 NM to Fld. 15/14°38.9'E

ILS/RADAR - ILS-DME - 16L/R. 34L MM and OM O/S UFN.

AIRPORT/FACILITY DIRECTORY B-559

SACRAMENTO MATHER, CA KMHR P (ARNG) N38°33.32' W121°17.84' 99

UTC-8(-7DT) **H-3B, L-2G-3A**

(B) **RWY-04L**

(6040x150 ASP

RWY-22R

RWY-04R L5,43

S90 T105 ST133 TT190)

(11301x150 CON

L2,5,8,15,43 **RWY-22L**

S160 T280 ST175 TT500)

Pad H1 (30x30 ASP)

Pad H2 (100x100 ASP)

SERVICE - FUEL - A, A+ (Trajen Flt Support, C979-393-9900.) (NC-100LL)

REMARKS - RSTD - Twy D ltd to 50,000 lb and D1 ltd to 17,000 lb max GWT. **CAUTION** -

Be alert for hvy acft opr. **TFC PAT** - 1096'; turbine 1896'. Rgt tfc Rwy 04R, 22R. **NS**

ABTMT - Avoid noise sensitive residential area NE of Rwy 22L ILS final apch crs. Turbojet

ngt arr and dep pro in eff 0600-1500Z++. Ctc C919-874-0359 for info. **MISC** - Rwy 22L

calm wind rwy. **SAWRS**. **ARNG** - Opr 1500-0130Z++ Tue-Fri. PPR for acft inbd to

AASF-SAC, DSN 466-3925, C916-843-3925, fax 3931. Ltd tran maint avbl C12, UH60, UH1, OH58.

COMMUNICATIONS - UNICOM - 123.075 **ATIS** - 118.325 **AWOS-3** - **REMARKS:**

C916-231-0103. **NORCAL APP/DEP - (R) (E)** 127.4 317.5 **TWR** - 120.65 282.25

GND - 121.85 307.9 **CLNC DEL** - 121.85 **SPARTAN OPS** - 34.1 134.1 340.1 **REMARKS:**

(ARNG OPS). **FSS-RANCHO MURIETA RIU-NOTAM MHR**

NAVAIDS - SACRAMENTO VORTAC - HA 115.200 SAC CH 99 N38°26.62' W121°33.10'

046° 13.7 NM to Fld. 10/(A)17°00.0'E

ILS/RADAR - ILS - 22L.

SAGINAW, MI LANSING RDO - 122.2 122.4 255.4 (RCO) VORW-DME - L 112.900 MBS

CH 76 N43°31.90' W84°04.64' At MBS INTL. 090° 8.0 NM to JAMES CLEMENTS MUNI.

318° 11.2 NM to JACK BARSTOW. 248° 29.5 NM to GRATIOT COMMUNITY.

586/(A)3°00.0'W HIWAS.

MBS VOR-DME unuse

192°-200°

H-10G, 11A, L-28J

SAIGE, MT NDB/LOM - MHW 251.000 BI N45°51.13' W108°41.67' 100° 6.9 NM

to BILLINGS LOGAN INTL. Unk/12°00.9'E

ST AUGUSTINE, FL KSGJ P N29°57.56' W81°20.38' 10 UTC-5(-4DT)

H-8H, L-21D-24G

(B) **RWY-02 L6**

(2614x75 ASP)

L6 RWY-20

RWY-06 L1,6,50

(2701x60 ASP S90)

L1,6 RWY-24

RWY-13 L1,5,43

(7996x150 ASP

L1,5,50 RWY-31

6938→

S60 T120 ST152 TT160)

←7196

←HOOK E5 (984')

HOOK E5 (1439') →

RWY-16

(CLSD 4001x150 ASP)

RWY-34

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31 and MIRL Rwy 06-24-CTAF. MIRL Rwy 02-20 lgtd

for ngt use. **FUEL** - A+ (Aero Sport, Inc., C904-824-1995, avbl 1030-0500Z++. OT 1 hr PN.

Svc fee.) (NC-100LL, A - Fone C904-824-5344 0500-1100Z++.) **FLUID** - SP

REMARKS - Attended 1100-0500Z++. **CAUTION** - Aerobatic act along E side of Rwy

13-31-ctc twr for tfc and GAINESVILLE RDO for specific times. **MISC** - Acft for delivery of

pickup crews ctc Grumman Flt OPS for briefing and UHF freq assignment, C904-825-3314.

Hold short Rwy 31 at Twy D1. Crash, Rescue and Firefighting avbl 1200-2100Z++ wkld, req

svc CTAF. Class D Airspace eff 1200-0200Z++, OT Class G.

COMMUNICATIONS - CTAF - 127.625 **UNICOM** - 122.95 **ATIS** - 119.625

AWOS-3 - **REMARKS:** C904-824-7084. **GAINESVILLE RDO** - 122.3 **REMARKS:** (RCO)

JACKSONVILLE APP/DEP - (R) (E) 120.75 308.4 **TWR** - Opr 1200-0200Z++. 127.625

269.475 **GND** - 121.175 251.125 **FSS-GAINESVILLE GNV-NOTAM SGJ**

NAVAIDS - ST AUGUSTINE VORW-DME - T 109.400 SGJ CH 31 N29°57.40' W81°19.82'

At Fld. 10/(A)6°00.0'W

ILS/RADAR - → **ILS** - BRG 312° LCZR I-GUH 111.1. GS unuse byd 5° either side of lczr ctrline.

B-560 AIRPORT/FACILITY DIRECTORY

ST CLAIR CO, AL KPLR P (AR) N33°33.53' W86°14.94' 485 UTC-6(-5DT)

H-6K-9A-12F, L-181

(B) **RWY-03** L1,6,43 (5001x80 ASP S30) L1,6,43 **RWY-21**
4951→

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z+-. **MISC** - Rwy sfc has alligator, longitudinal and transverse cracking and is oxidized.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.625 **REMARKS:**

C205-884-4359. **BIRMINGHAM APP/DEP - (R)** 123.8 381.5

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - TALLADEGA VOR-DME - L 108.800 TDG CH 25 N33°34.51' W86°02.56' 263°
10.4 NM to Fld. 530/(A)2°0.0'E

ST CLOUD RGNL, MN KSTC P N45°32.79' W94°03.59' 1031 UTC-6(-5DT)

H-2I, L-14H

(B) **RWY-05** L1,6 (3000x75 ASP S50 T75 ST95) L1,6 **RWY-23**
RWY-13 L12,5,8,15,50 (7000x150 CON) L12,5,8,15,50 **RWY-31**
S75 T175 ST175 TT280)

SERVICE - LGT - HIRL Rwy 13-31 and MIRL Rwy 05-23 preset lo ints; to increase ints and ACTIVATE-PAPI and MALSR Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0530Z+-. **RSTD** - 24 hr PPR for unskd opr with more than 30 PAX seats, C320-255-3251. Rwy 05-23 not avbl for acft opr with more than 9 PAX.

CAUTION - Crop dusting, deer, waterfowl and wildlife haz. Ints flt trng. Helipad not vis fr twr and apch sfc. Line of sight vis rstd fr Rwy 05-23 and Rwy 13 apch. **TFC PAT** - Alt 1830'. **MISC** - Rwy 05-23 PFC. Rwy 31 calm wind rwy. Rwy 13-31 200' blast pad ea end. Class D Airspace eff 1300-0500Z+-, OT Class E. Rwy 13-31 grooved.

COMMUNICATIONS - CTAF - 118.25 123.5 **ATIS** - 119.375 **ASOS** - 112.1 **REMARKS:**
C320-240-8781. **MINNEAPOLIS CENTER - (R)** 121.05 397.9 **REMARKS:** (APP/DEP svc)

PRINCETON RDO - 122.5 **REMARKS:** (RCO) **TWR** - Opr 1300-0500Z+-. 118.25 121.6

GND - 121.6 **CLNC DEL** - 118.25 **FSS-PRINCETON PNM-NOTAM STC**

NAVAIDS - SAINT CLOUD VORW-DME - T 112.100 STC CH 58 N45°32.96' W94°03.52'
At Fld. 1023/(A)3°00.0'E VOR unmt. **HUSSK NDB/LOM** - MHW 342.000 ST N45°28.74'
W93°58.12' 317° 5.6 NM to Fld. 985/1°31.9'E

ILS/RADAR - ILS

ST. FRANCIS, KS NDB - MHW 386.000 SYF N39°43.62' W101°45.89' 3454/7°29.1'E L-10G

ST GEORGE MUNI, UT KSGU P N37°05.43' W113°35.58' 2941 UTC-7(-6DT)

H-4I, L-9C

(B) **RWY-16** L1,6,9,50 (6606x100 ASP S26) L1,6,9,50 **RWY-34**
6411→

SERVICE - LGT - ACTIVATE - MIRL and REIL Rwy 16-34 - CTAF. **FUEL** - (NC-100LL - Avbl
H24 self-svc credit-card; A)

REMARKS - Attended 1300-0600Z+-. **RSTD** - Rwy 34: TORA 6411, TODA 6411, ASDA 6411, LDA 6411. **MISC** - Rwy 16-34 grooved, 1.1 percent up N.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.075 **REMARKS:**

C435-634-0940. **LOS ANGELES CENTER** - 124.2 271.2 **REMARKS:** (DEP svc)

CEDAR CITY RDO - 122.5 **REMARKS:** (RCO) **LOS ANGELES CLNC DEL** - 133.3

FSS-CEDAR CITY CDC-NOTAM CDC

NAVAIDS - ST GEORGE VORW-DME - T 109.800 OZN CH 35 N37°05.28' W113°35.51'

At Fld. 2901/(A)15°00.0'E

OZN VOR-DME unuse

210°-235° byd 15 NM blw 8500'

235°-270° byd 15 NM blw 9700'

270°-350°

350°-020° byd 10 NM blw 14,000'

ST. JAMES, MN NDB - MHW 260.000 JYG N43°59.13' W94°33.13' 1066/2°12.4'E L-12I

AIRPORT/FACILITY DIRECTORY B-561

ST. JOHNS, AZ RDO - 112.3T 122.1R (PRESCOTT FSS) **VORTAC** - HA 112.300 SJN CH 70
N34°25.44' W109°08.61' 284° 13.0 NM to ST JOHNS INDUSTRIAL AIR PARK. 195°
19.5 NM to SPRINGERVILLE MUNI. 6840/(A)12°00.0'E **H-41, L-8H**

ST. JOSEPH, MO COLUMBIA RDO - 122.3 115.5T 122.1R (RCO) **VORTAC** - HA 115.500
STJ CH 102 N39°57.63' W94°55.51' 172° 11.3 NM to ROSECRANS MEM. 203° 26.2 NM
to AMELIA EARHART, KS. 1160/(A)8°00.0'E **H-5C, L-10J**

ST LANDRY PARISH AHART FLD, LA KOPL P N30°33.50' W92°05.96' 75
UTC-6(-5DT) **H-7D, L-21B-22E**

(B) **RWY-06** (4051x100 CON S30) **RWY-24**
3886→ ←3882
RWY-11 (CLSD 4550x100 CON) **RWY-29**
RWY-18 L1,6,9,50 (5999x100 CON S30) L1,6,9,50 **RWY-36**
←5210

SERVICE - LGT - MIRL and REIL Rwy 18-36 preset lo ints; to increase ints-ACTIVATE-CTAF.
FUEL - (NC-100LL, A - After hr C337-407-1551)

REMARKS - Attended 1400-2300Z++ Mon-Sat, 1400-1800Z++ Sun. **CAUTION** - Rwy 06-24
and Rwy 18-36 has cracks with grass. Rwy 18-36 has ponding when wet. Bump in Rwy 18
850' fr displ thld. PJE. **TFC PAT** - Rgt tfc Rwy 24.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **DE RIDDER RDO** - **REMARKS:** (GCO
135.075) **LAFAYETTE APP/DEP** - Opr 1030-0530Z++, OT ctc HOUSTON CENTER 126.35
338.25 - (R) (E) 128.7 268.7 **FSS-DE RIDDER DRI-NOTAM DRI**

NAVAIDS - LAFAYETTE VORTACW - L 109.800 LFT CH 35 N30°11.63' W91°59.55' 343°
22.5 NM to Fld. 36/(A)3°0.0'E HIWAS. **ST LANDRY NDB** - MHW 335.000 OPL N30°39.31'
W92°05.92' 180° 5.8 NM to Fld. 57/1°32.4'E

ST. LOUIS, MO RDO - 122.0 122.2 122.45 122.6 255.4 117.4T 122.1R (RCO)
ABVORTACW - HA 117.400 STL CH 121 N38°51.64' W90°28.94' 228° 1.1 NM
to ST CHARLES. 030° 4.8 NM to ST CHARLES CO SMARTT. 141° 8.5 NM
to LAMBERT ST LOUIS INTL. 450/(A)1°0.0'E HIWAS **H-5D, L-27B, A-1C**

ST LOUIS DOWNTOWN, IL KCPS P N38°34.24' W90°09.37' 413 UTC-6(-5DT)
H-5D, L-27C, A-1C

(B) **RWY-05** L6 (2799x75 ASP S12) L6 **RWY-23**
RWY-12L L6,9 (3800x75 CON S30 T30) L6,9 **RWY-30R**
RWY-12R L1,6,9 (6997x100 ASP S43 T71 ST90 TT100) L1,2,6,8,15,43 **RWY-30L**

SERVICE - LRA LGT - When twr clsd MIRL Rwy 12R-30L preset med ints, MIRL Rwy 12L-30R
not avbl, ACTIVATE-MALSR Rwy 30L-CTAF. **FUEL** - A+ (Midcoast Avn, Inc.,
C618-646-8000.) (NC-100LL, A)

REMARKS - CAUTION - Deer and bird haz. Ints stu trng, copter opr and freq blimp opr.
TFC PAT - Dur daylight hr and when twr clsd rgt tfc Rwy 12R, 30R. **MISC** - Class D Airspace
eff 1300-0400Z++, OT Class G. LAWRs.

COMMUNICATIONS - CTAF - 119.925 **UNICOM** - 122.95 **ATIS** - 121.4
ASOS - 127.85 **REMARKS:** C618-332-0001. **APP/DEP - (R) (E)** 123.7 371.875
DOWNTOWN TWR - Opr 1230-0400Z++. **(U)** 119.925 379.3 **GND** - 121.8
CLNC DEL - 118.275 **FSS-ST. LOUIS STL-NOTAM STL**

NAVAIDS - ACORE NDB/LOM - MHW 350.000 CP N38°31.26' W90°03.50' 303° 5.5 NM
to Fld. 553/0°44.8'W

ILS/RADAR - ILS - OM and lczr unmt 0400-1230Z++. Rwy 30L LOC unuse fr .2 NM of thld
and byd 14° rgt of crs.

ST LOUIS RGNL, IL KALN P N38°53.42' W90°02.76' 544 UTC-6(-5DT)
H-5D, L-27C, A-1C

(B) **RWY-11** L1,5,9,43 (8098x150 ASP) L1,2,5,8,15 **RWY-29**
S80 T140 ST175 TT200)
RWY-17 L1,6,43 (6499x100 ASP S35 T47) L1,6,43 **RWY-35**

SERVICE - LGT - When twr clsd HIRL Rwy 11-29 and MIRL Rwy 17-35 preset lo ints, to
increase ints and ACTIVATE-MALSR Rwy 29-CTAF. **FUEL** - (NC-100LL, A)

B-562 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1200-0400Z++, OT call C618-259-3230 or 258-1005. **RSTD** - 48 hr PPR for acft opr with more than 30 PAX seats call arpt mgr C618-259-2531. Rwy 11-29 not avbl for acft opr with more than 30 PAX seats. **MISC** - Class D Airspace eff 1300-0400Z++, OT Class G. Rwy 11-29 grooved. LAWR5.

COMMUNICATIONS - **CTAF** - 126.0 **UNICOM** - 122.95 **ATIS** - 128.0 **AWOS-3** - 128.0

REMARKS: C618-259-7231. **RDO** - 122.05 **REMARKS**: (RCO) **APP/DEP** - (R) (E) 124.2

353.9 **REMARKS**: (RCO) **REGIONAL TWR** - Opr 1300-0400Z++. (U) 126.0 239.0

GND - 120.2 **CLNC DEL** - Opr 0400-1300Z++. 120.2

FSS-ST. LOUIS STL-NOTAM ALN

NAVAIDS - **TROY VORTACW** - L 116.000 TOY CH 107 N38°44.35' W89°55.12' 328°
10.9 NM to Fld. 570/(A)4°0.0'E **CIVIC MEM NDB** - MHW 263.000 CVM N38°53.54'
W90°03.38' At Fld. 545/0°48.0'W **ALPOS NDB/LOM** - MHW 218.000 AL N38°51.31'
W89°56.29' 294° 5.5 NM to Fld. Unk/0°53.3'W
TOY TACAN az unuse
255°-270°
300°-310°

ILS/RADAR - **ILS-DME** - 29 Unmto 0400-1300Z++. LOC BC unuse byd 18° left and 23° rgt of crs.

ST LUCIE CO INTL, FL **KFPR** P N27°29.70' W80°22.10' 24 UTC-5(-4DT) **H-81, L-24F**
(B) **RWY-09** L1,6,9,43 (6492x150 ASP S30 T60) L6,43 **RWY-27**
RWY-14 L6 (4755x100 ASP S15) L6 **RWY-32**

SERVICE - LRA **LGT** - ACTIVATE-REIL Rwy 09-CTAF. **FUEL** - A+ (Jet Svc Cntr, 1200-2400Z++, C772-464-0336, 30 min PN rqr.) (NC-100LL, A)

REMARKS - Attended 1200-0200Z++. **RSTD** - Twy C1 ltd to acft with wg span 105' or less. **CAUTION** - Bird and wildlife haz. VFR acft out of Class D Airspace trans intended act on 123.3. **TFC PAT** - Rgt tfc Rwy 14, when twr clsd. **NS ABTMT** - Extremely noise sensitive area E and SE. Voluntary rstd on touch and go or stop and go opr Sun and hol. Voluntary rstd on touch and go or stop and go opr SS+2 hr-1300Z++ Mon-Sat. For addn pro, etc arpt mgr C772-462-1732. **CSMTS/AG/IMG** - Opr 1500-2300Z++, 1 hr PPR; OT avbl for emer and air ambulance only. Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC** - Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1200-0200Z++, OT Class G. Rwy 09-27 and 14-32 have 50' paved shoulders.

COMMUNICATIONS - **CTAF** - 128.2 **ATIS** - 134.825 **ASOS** - **REMARKS**: C772-489-4281.

MIAMI CENTER - (R) (E) 132.25 370.9 **REMARKS**: (APP/DEP svc) **MIAMI RDO** - 122.55

REMARKS: (RCO) **FORT PIERCE TWR** - 128.2 **GND** - 119.55

FSS-MIAMI MIA-NOTAM FPR

NAVAIDS - **VERO BEACH VORTAC** - HA 117.300 VRB CH 120 N27°40.71' W80°29.38' 153°
12.7 NM to Fld. 20/(A)4°00.0'W HIWAS. **FORT PIERCE NDB** - MHW 275.000 FPR
N27°29.20' W80°22.40' At Fld. 24/5°54.6'W **LUUCE NDB** - HW 338.000 FJ N27°29.82'
W80°28.48' 097° 5.7 NM to Fld. Unk/5°50.7'W

ILS/RADAR - ➔ **ILS** - BRG 094° LCZR I-FJD 110.55 GS 3° LOM FJ 338 Unmto.

ST PAUL DOWNTOWN HOLMAN FLD, MN **KSTP** P (ARNG)

N44°56.08' W93°03.62' 705 UTC-6(-5DT) **H-2I, L-12J-14I, A-1B**
(B) **RWY-09** L6 (3642x100 ASP L6,45 **RWY-27**
S90 T160 ST175 TT300)
RWY-13 L5,50 (4004x150 ASP L5,9,50 **RWY-31**
S90 T160 ST175 TT300)
RWY-14 L1,2,5,8,15,50 (6491x150 ASP S45 T60 TT140) L1,5,9,50 **RWY-32**
6148➔ ←-6109

SERVICE - LRA **LGT** - When twr clsd, to increase ints HIRL Rwy 14-32 and MALSR Rwy 14
ACTIVATE - CTAF. PAPI opr H24. 2nd Rot Bcn lctd 2000' SW of Rwy 14 110' AGL. Rot Bcn
O/S UFN. **FUEL** - J8(Mil), A (St Paul Flt Center, 1100-0500Z++ Mon-Fri; 1300-0400Z++
Sat-Sun; C651-227-8108, OT PN 4 hrs.) (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-563

REMARKS - RSTD - Arpt clsd to acft over 100,000 lb. **CAUTION** - Verify rwy hdg prior to dep. River tfc may be a haz when using Rwy 27 or 31. Deer and bird haz. SE arr/dep avoid South St. Paul Arpt tfc at and blw 1720' 5 NM SSE. **TFC PAT** - Alt 1905'. Rgt tfc Rwy 27. **NS ABTMT** - Voluntary pro in eff. Fone C612-725-6327. **CSTMS/AG/IMG** - On call, fone prior 0100Z++ preceding wk, C612-727-3415. **MISC** - Rwy 14-32 grooved. Class D Airspace eff 1200-0400Z++ Mon-Fri, 1300-0400Z++ Sat-Sun, OT Class E. Flt Notification Svc, ADCUS, avbl. LAWS. For NS ABTMT procedures 612-725-6327. Acft follow vol NS ABTMT procedures published. VASI UNUSABLE BYD 4 DEGREES R OF CRS AND INSIDE 5 NM. **ARNG** - Opr 1400-2230Z++ Mon-Fri, exc hol. Ltd prk avbl. PPR ARNG NS ABTMT C651-281-3460.

COMMUNICATIONS - CTAF - 119.1 **UNICOM** - 122.95 **ATIS** - 118.35 **ASOS** - **REMARKS**: C651-298-1410. **MINNEAPOLIS APP/DEP - (R) (V)** 121.2 357.4 **TWR** - Opr 1200-0400Z++ Mon-Fri, 1300-0400Z++ Sat-Sun. **(U)** 119.1 257.8 **GND/CLNC DEL** - When twr clsd ctc MINNEAPOLIS APP/DEP 121.675 **ARNG OPS** - 41.4 126.2 347.7 **FSS-PRINCETON PNM-NOTAM STP**

NAVAIDS - VOT - 114.4 **GOPHER VORTACW** - HA 117.300 GEP CH 120 N45°08.74' W93°22.39' 128° 18.4 NM to Fld. 877/(A)6°0.0'E HIWAS. **BABCO NDB/LOM** - MHW 385.000 BA N44°51.40' W92°59.07' 324° 5.7 NM to Fld. Unk/0°45.8'E **HOPEY NDB** - MHW 400.000 PPI N44°52.40' W92°56.52' 306° 6.2 NM to Fld. 1013/0°43.4'E

ILS/RADAR - ILS-DME - Rwy 14 ILS O/S UFN. Rwy32 GS O/S UFN. DME unuse blw 3500' and byd 25° left of crs. Rwy 14 LCZR unuse byd 6° left of crs, and byd 15° rgt of crs. Rwy 14 GS unuse byd 4° either side of crs. ILS Rwy 14-32 unmt to when twr clsd.

ST PETERSBURG CLEARWATER INTL, FL KPIE P (CG)

N27°54.60' W82°41.25' 11 UTC-5(-4DT) H-8H, L-21D-24F	
(B) RWY-04 L6,9,50	(5903x150 ASP) L6,9,50 RWY-22
	S80 T130 ST165 TT235)
RWY-09 L6,9,50	(5165x150 ASP) L6,9,43 RWY-27
	S60 T115 ST146 TT200)
RWY-17L L2,3,4,5,8,15,50	(9730x150 ASP) L4,5,50 RWY-35R
	S75 T195 ST175 TT320 DDT700) ←8800
RWY-17R	(4000x75 ASP) L50 RWY-35L
	S75 T150 ST175 TT220 DDT500) ←3442

SERVICE - R-AOELRA LGT - When twr clsd, for MIRL Rwy 04-22, 09-27, HIRL Rwy 17L-35R and Twy lgt-CTAF. **JASU** - 1(NC-5) **FUEL** - A+ (Signature Flt Support Corp, C727-531-1441, avbl 1000-0400Z++, OT 30 min PN. Svc fee.) J8-Avbl for SAR acft only. (Mil) (NC-100, A, A1+) **OIL** - O-128.

REMARKS - RSTD - Mil acft avoid arpt Class D Airspace or remain abv 2500' unless in ctc with and cleared by APP or Twr. Rwy 17R-35L daylt VFR use only, used as lgtd Twy A at ngt. Twy T, W of C rstd to acft with wg span of less than 49'. Banner towing proh. **CAUTION** - In min vis cond bright lgt on hwy N of arpt may be mistaken for rwy lgt. Bird haz. **NS ABTMT** - Noise sensitive area 5 NM N extn 1 NM E and W of lczr S to shoreline. Turbojets ldg Rwy 17L and dep Rwy 35R are to use publ pro. **CSTMS/AG/IMG** - PPR. Fone prior 2300Z++ preceding wk; Sun arr fone prior 2300Z++ Sat. **MISC** - Rwy 17L-35R grooved. Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1100-0400Z++, OT Class E. PPR for use of compass rose, fone C727-539-0071. **CG** - PPR due ltd and congested ramp space, SAR acft exm. C727-535-1437 extn 1210. Twy and ramp in vcnty USCG are freq travelled by unctl pvt veh.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 134.5 **ASOS** - **REMARKS**: C727-531-3456. **RDO** - 118.3 122.2 122.45 123.6 255.4 116.4T 122.1R **REMARKS**: (RCO)(118.3 for AAS when Twr clsd) **TAMPA APP/DEP - (R) (E)** 125.3 316.05 **TWR** - Opr 1100-0400Z++. 118.3 128.4 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 120.6 350.2 **CLEARWATER AIR CG** - 345.0X

FSS-ST. PETERSBURG PIE-DL-NOTAM OMN

NAVAIDS - ST. PETERSBURG VORTAC - HA 116.400 PIE CH 111 N27°54.47' W82°41.06' At Fld. 9/(A)1°00.0'E HIWAS. **CAPOK NDB/LOM** - MHW 360.000 PI N27°59.71'

W82°42.23' 175° 5.2 NM to Fld. Unk/4°26.4'W	
PIE TACAN az unuse	133°-144°
	241°-247°
PIE VOR unuse	031°-054° byd 21 NM blw 5000'
	156°-169° byd 32 NM blw 3000'
	241°-247° byd 30 NM blw 3000'
	276°-289° byd 30 NM blw 3000'
PIE VORTAC unuse	076°-079° byd 30 NM blw 3000'

B-564 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - 17L. BC Rwy 35R LCZR unuse byd 26° left of crs and 23° rgt of crs. LOM unmtm. **ILS** - Rwy 35R.

ST. THOMAS, PA ALTOONA RDO - 115.0T 122.1R (RCO) **VORTAC** - L 115.000 THS CH 97 N39°55.99' W77°57.06' 091° 14.4 NM to FRANKLIN CO RGNL. 086° 14.5 NM to LETTERKENNY ARMY DEPOT HELIPAD. 2340/(A)7°00.0'W **H-10H, L-29D**

SALEM, MI LANSING RDO - 114.3T 122.1R (RCO) **VORTAC** - L 114.300 SVM CH 90 N42°24.53' W83°35.65' 350° 5.8 NM to OAKLAND SOUTHWEST. 171° 10.6 NM to WILLOW RUN. 214° 13.0 NM to ANN ARBOR MUNI. 073° 20.2 NM to OAKLAND TROY. 950/(A)3°00.0'W SVM TACAN az unuse 215°-255° **H-10G, L-28J, A-1B**

SALEM LECKRONE, IL KSLO P N38°38.57' W88°57.85' 573 UTC-6(-5DT) **L-27C**
(B) **RWY-18** L1,6,9,50 (4098x75 ASP S12) L6,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and ACTIVATE-REIL Rwy 18-CTAF. **FUEL** - (NC-100LL, Self-serve with credit card.)

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.525 **REMARKS:** C618-548-0469. **KANSAS CITY CENTER** - 127.7 317.7 **REMARKS:** (APP/DEP svc) **FSS-ST. LOUIS STL-NOTAM SLO**

NAVAIDS - SALEM NDB - MHW 400.000 SLO N38°38.64' W88°58.04' At Fld. 569/1°37.4'W

SALINA MUNI, KS KSLN P (ARNG) N38°47.46' W97°39.13' 1288 UTC-6(-5DT) **H-5C, L-10I**

(B) **RWY-04** (3648x75 ASP **RWY-22**
S100 T135 ST127 TT230)
RWY-12 L1,6,50 (6510x100 ASP S55 T68 ST86 TT125) L1,6,50 **RWY-30**
RWY-17 L1,2,5,14,50 (12300x150 ASP L1,2,5,8,15 **RWY-35**
S75 T200 ST175 TT360 DDT600)
RWY-18 (4300x75 ASP S30) **RWY-36**

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 17-35, MIRL Rwy 12-30, PAPI Rwy 12-30 and 17, MALS Rwy 17, MALSR Rwy 35-CTAF. **JASU** - 1(AM32A-60B) **FUEL** - A+ (American Jet, C785-825-6261) (NC-100LL, A)

REMARKS - RSTD - 24 hr PPR for unsked opr with more than 30 PAX call afld mgr C785-827-3914. Crash-Fire-Rescue avbl 1400-0500Z++ Mon-Sun. **CAUTION** - No line-of-sight all rwy due to grad and trees. Seasonal mowing ops adj all rwy and twy. **MISC** - Crash-Fire-Rescue avbl 1100-0500Z++ Mon-Fri, 1100-2200Z++ Sat and 1400-0500Z++ Sun. Class D Airspace eff 1300-0500Z++, OT Class E. LAWRs. Rwy 13 calm wind rwy. **ARNG** - Opr 1330-2215Z++ Tue-Fri; occasional Sat exc hol. Ltd maint UH-60. ARNG, AR and A ctc ARNG OPS prior to ldg.

COMMUNICATIONS - CTAF - 119.3 **UNICOM** - 122.95 **ATIS** - 120.15 **ASOS** - **REMARKS:** C785-823-3402. **KANSAS CITY CENTER** - 134.9 363.2 **REMARKS:** (APP/DEP svc)

WICHITA RDO - 122.4 **REMARKS:** (RCO) **TWR** - Opr 1300-0500Z++. (U) 119.3 257.7

GND - 121.9 397.9 **ARNG OPS** - 48.95 304.6 **FSS-WICHITA ICT-NOTAM SLN**

NAVAIDS - SALINA VORTACW - HA 117.100 SLN CH 118 N38°55.51' W97°37.28' 185° 8.2 NM to Fld. 1310/(A)7°00.0'E HIWAS. **FLORY NDB/LOM** - MHW 344.000 SL N38°40.89' W97°38.70' 352° 6.6 NM to Fld. 1315/4°50.1'E SLN VOR unuse 324°-011° byd 25 NM blw 4500'

ILS/RADAR - ILS - LOC unuse byd 25° left of crs.

SALINAS MUNI, CA KSNS P N36°39.77' W121°36.38' 85 UTC-8(-7DT) **H-3A, L-3B**
(B) **RWY-08** L1,6,47 (6004x150 ASP S25 T32 TT62) L1,6,47 **RWY-26**
5609→

RWY-13 L1,5,9,47 (4825x150 ASP L1,2,5,8,15,50 **RWY-31**

RWY-14 S65 T100 ST127 TT170) (1900x50 ASP S30 T45 TT75) **RWY-32**

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 31, MIRL Rwy 08-26 and HIRL Rwy 13-31-CTAF. REIL and VASI Rwy 13, PAPI Rwy 31 and VASI Rwy 08-26 opr cont. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-565

REMARKS - RSTD - Rwy 14-32 PPR. Fone C831-758-7214. **TFC PAT** - 884'. Rgt tfc Rwy 08, 31. **MISC** - Class D Airspace eff 1300-0300Z++ Apr-Sep; 1400-0300Z++ Oct-Mar, OT Class E. **LAWRS**.

COMMUNICATIONS - CTAF - 119.4 **UNICOM** - 122.95 **ATIS** - 124.85 **ASOS** - **REMARKS**: C831-422-2830. **OAKLAND RDO** - (V) 122.6 255.4 **REMARKS**: (RCO) **NORCAL APP/DEP** - (R) (E) 127.15 133.0 251.15 387.0 (133.0 251.15 360°-150°) (127.15 387.0 151°-359°) **TWR** - Opr 1300-0300Z++ Apr-Sep; 1400-0300Z++ Oct-Mar. (E) 119.4 239.3 **GND** - 121.7 239.3 **FSS-OAKLAND OAK-NOTAM SNS**

NAVAIDS - SALINAS VORTACW - HA 117.300 SNS CH 120 N36°39.83' W121°36.19' At Fld. 101/(A)17°00.0'E HIWAS. **CHUALAR NDB** - MHW 263.000 UAD N36°29.45' W121°28.49' 314° 12.1 NM to Fld. 105/14°02.9'E
SNS TACAN unuse

	010°-080° byd 22 NM blw 8000'
	150°-200° blw 11,000'
SNS VOR unuse	010°-016° byd 22 NM blw 7000'
	010°-016° byd 26 NM blw 8000'
	016°-080° byd 22 NM blw 8000'
	150°-170° byd 8 NM blw 10,000'
UAD NDB unuse	000°-080° byd 10 NM
	135°-245° byd 10 NM

ILS/RADAR - ILS - 31. **LOC-DME** - 31.

SALISBURY OCEAN CITY WICOMICO RGNL, MD KSBY P

N38°20.43' W75°30.62' 52 UTC-5(-4DT) **H-101-121, L-34F-361**
(B) **RWY-05** L1,6,9,43 (5000x100 ASP S30 T65 ST83) L1,6,9,43 **RWY-23**
RWY-14 L1,5,9,50 (5500x100 PEM S34 T115 ST146) L1,2,5,8,15 **RWY-32**

SERVICE - LGT - When twr clsd **ACTIVATE-MIRL** and **VASI** Rwy 05-23, **HIRL** Rwy 14-32, **MALSR** Rwy 32, **REIL** Rwy 05-23 and 14, and twy lgt-**CTAF**. **FUEL** - (NC-100LL, A - FBO opr 1100-0200Z++ C410-749-0323.)

REMARKS - Attended 1230-2100Z++. **RSTD** - 24 hr PPR for unsked opr with more than 30 PAX, C410-548-4827. **CAUTION** - Deer and bird haz. Numerous mil trng act. Rwy 14-32 and Twy C and E cracked. **TFC PAT** - 800' acft less than 12,500 lb, 1500' acft 12,500 lb and over and jets. **MISC** - Class D Airspace eff 1100-0330Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.425 **UNICOM** - 122.95 **ASOS** - 118.325 **REMARKS**: C410-341-0868. **LEESBURG RDO** - (E) 122.2 122.3 255.4 111.2T 122.1R **REMARKS**: (RCO) **PATUXENT APP/DEP** - (R) (E) 127.95 314.0 **REMARKS**: Opr 1200-0400Z++ Mon-Fri, 1300-2300Z++ Sat-Sun, clsd Hol. OT ctc **WASHINGTON CENTER APP/DEP** 132.55 353.6. **TWR** - Opr 1100-0330Z++. 119.425 **GND** - Opr 1100-0330Z++. 123.775 **CLNC DEL** - Opr 1100-0330Z++; OT ctc **Patuxent CLNC DEL** 118.55.- 123.775 **FSS-LEESBURG DCA-NOTAM DCA**

NAVAIDS - SALISBURY VORTAC - L 111.200 SBY CH 49 N38°20.70' W75°30.64' At Fld. 50/(A)12°00.0'W **COLBE NDB/LOM** - MHW 278.000 SB N38°16.72' W75°24.35' 319° 6.2 NM to Fld. Unk/11°33.9'W
SBY TACAN unuse
SBY VOR unuse

009°-055° byd 30 NM
360°-026° byd 29 NM blw 5000'
027°-089° byd 13 NM blw 5000'
090°-110° byd 20 NM blw 5000'
111°-114° byd 19 NM blw 5000'
114°-120° byd 16 NM blw 5000'
261°-285° blw 6000'
315°-359° byd 13 NM

ILS/RADAR - ILS

SALIX, IA **NDB/LOM** - MHW 414.000 SU N42°19.65' W96°17.42' 317° 6.1 NM to SIOUX GATEWAY COL BUD DAY FLD. Unk/3°43.7'E Unmto. **L-121**

SALLISAW, OK **NDB** - MHW 520.000 IQS N35°23.92' W94°47.65' 347° 2.4 NM to SALLISAW MUNI. 805/2°58.0'E **L-16F**

SALMON, ID **BOISE RDO** - 122.55 (RCO) **VORW-DME** - HA 113.500 LKT CH 82 N45°01.28' W114°05.05' 039° 10.6 NM to LEMHI CO. 177° 30.4 NM to CHALLIS. 9258/(A)18°00.0'E **H-1C, L-13C**

B-566 AIRPORT/FACILITY DIRECTORY

SALT FLAT, TX VORTACW - L 113.000 SFL CH 77 N31°44.89' W105°05.21'

3730/(A)12°00.0'E HIWAS.

SFL VORTAC unuse

031°-049° byd 30 NM blw 15,000'

L-6F

SALT LAKE CITY CENTER, UT KZLC (R) (E) ASHTON - d128.35 d128.35

132.4 132.4 338.3 338.3 d381.6 d381.6 BAKER - d128.05 d387.15 BATTLE
MOUNTAIN - 128.725 d132.25 d338.35 352.0 380.05 BIG PINEY - d128.35 d128.35
d381.6 d381.6 BILLINGS - d127.75 d127.75 d351.9 d351.9 BLACKFOOT - d128.35
d128.35 d381.6 d381.6 BLISS - d118.05 128.55 d363.0 397.9 BOISE - d118.05 d269.05
BOZEMAN - d132.4 d132.4 d338.3 d338.3 BRYCE CANYON - d133.6 d269.25
BURLEY - d118.05 d363.0 BUTTE - 132.4 132.4 d133.4 d133.4 d285.4 d285.4 338.3
338.3 CASCADE - 121.15 399.0 CEDAR CITY - (U) 125.575 125.575 381.45 381.45
DELLE - (U) d128.55 d128.55 132.025 380.05 380.05 385.55 DELTA - 125.575
d127.825 d284.675 370.85 381.45 ELKO - 128.725 d132.25 d338.35 352.0 380.05 ELY -
d133.45 d317.625 FAIRFIELD - d133.9 d370.85 FRANCIS PEAK - d119.95 127.7
135.775 257.7 d377.15 387.05 GLASGOW - d126.85 d126.85 d305.2 d305.2 GREAT
FALLS - 132.425 d133.4 d133.4 d285.4 d285.4 319.0 GREEN RIVER - d124.35
d124.35 d353.5 d353.5 HANKSVILLE - d133.6 d133.6 d269.25 d269.25 JACKSON -
d133.25 d133.25 d285.6 d285.6 JUDITH MOUNTAIN - 126.85 126.85 d133.4
d133.4 d285.4 d285.4 305.2 305.2 LAKESIDE - 119.75 119.75 (d133.4 285.4 Apch
for Glacier Park Intl) 251.15 251.15 d285.4 LOVELL - d133.25 d133.25 d285.6
MALAD CITY - d126.75 d379.25 MILES CITY - d126.85 d126.85 d305.2 d305.2
MISSOULA - d119.75 d119.75 (133.4 285.4 Apch for Stevensville and Missoula Intl)
d251.15 d251.15 MYTON - d119.95 135.775 257.7 d377.15 ROME - 121.15 d128.05
379.1 d387.15 SALMON - 132.4 132.4 338.3 338.3 SHERIDAN - d127.75 d127.75
d351.9 d351.9 SQUAW BUTTE - 121.15 d128.05 d387.15 399.0 SUNNYSIDE -
125.575 127.925 127.925 d133.9 370.85 380.35 380.35 d381.45 THERMOPOLIS -
124.35 124.35 d133.25 d133.25 d285.6 d285.6 353.5 353.5 TONOPAH - (U)
d133.45 d133.45 d317.625 d317.625 WATFORD CITY - d126.85 d126.85 d305.2
d305.2 WILSON CREEK - 127.925 127.925 d133.45 d133.45 134.525 278.1
d317.625 d317.625 327.05 380.35 380.35 WINNEMUCCA - d132.25 d338.35 380.05
H-1-2-3, L-9-11-12-13-14

SALT LAKE CITY INTL, UT KSLC P (ANG) N40°47.30' W111°58.67' 4227

UTC-7(-6DT) H-3D, L-9C-11D

(B) RWY-14 L5,9,50	(4892x150 ASP)	L5,9,50 RWY-32
RWY-16L L2,3,4,5,10,50	(12004x150 ASP)	L2,3,4,5,10,50 RWY-34R
	S60 T200 ST175 TT350 DDT850)	
RWY-16R L2,3,4,5,10,50	(12000x150 CON)	L2,3,4,5,10,50 RWY-34L
	S60 T200 ST175 TT350 DDT850)	
RWY-17 L2,3,4,5,8,15,50	(9596x150 ASP)	L2,3,4,5,8,15,50 RWY-35
	S60 T200 ST175 TT350 DDT850)	←9272

SERVICE - AOELRA LGT - REIL Rwy 14-32 O/S UFN. **JASU** - (MD-3M) (MA-1A)
(M32A-60A) **FUEL** - A, A+ (Salt Lake Jet Center, C801-595-6438.) (NC-80, 100, 100LL,
A1+) **FLUID** - LPOX **OIL** - O-148(Mil)

REMARKS - CAUTION - Flocks of birds on and in vcnty of arpt. WIP. **CSTMS/AG/IMG** -
1500-0300Z++, cargo 1500-2400Z++ Mon-Fri, C801-524-3445. Fax pilot, crew and PAX
info prior arr, C801-524-4433. **MISC** - Rwy 14-32 sfc treatment PFC. Helipads B and F lctd
on general avn aprn. Due to tfc volume, lcl dep and arr opr are discouraged and delays can
be exp btn 1000-1200Z++ and 2000-2300Z++. Special VFR not recommended, if rqr, exp
delays. All rwy grooved. TDWR. **ANG** - ANG Ramp - PPR req. OFFL BUS ONLY DSN
245-2274/2273, C801-245-2274/2273. NO TRAN ALERT. Duty hr 1300-2230Z++ Mon-Thu,
clsd Fri, wkend and hol. Mil prk extremely ltd. Mil svc extremely ltd and avbl only on
UTANG ramp dur duty hr. Coml de-ice only. PPR valid for 2 hr byd apv arr time; PPR void
after 2 hr, new PPR req. Mil acft prk at FBO will obtain all svc fr FBO, confirm avbl svc in
advance. Mil altn for SLC is Hill AFB, 25 NM N. Inbd acft etc UTAH CON 303.0.

AIRPORT/FACILITY DIRECTORY B-567

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 124.75 127.625 *REMARKS:*
C801-325-9749. **ASOS** - *REMARKS:* C801-328-3567. **CEDAR CITY RDO** - 122.4 *REMARKS:*
(RCO) **APP/DEP - (R) (E)** 121.1 124.3 124.9 126.25 128.1 *REMARKS:* 135.5 290.3 307.05
316.15 322.3 353.6 (121.1 N of 41°N blw 8000') (124.9 300°-340° abv 8000') (135.5
340°-110° abv 8000') (124.3 110°-160° abv 8000') (128.1 160° -250° abv 8000') (126.25
250°-300° abv 8000') Class B Airspace. See VFR Terminal Area Chart. **TWR** - 118.3 119.05
132.65 257.8 336.4 *REMARKS:* (132.65 336.4 Rwy 16R-34L.) (119.05 Rwy 16L-34R.) (118.3
Rwy 17-35 and 14-32) (257.8 Rwy 17-35, 14-32 and 16L-34R.) **GND** - 121.9 133.65 348.6
REMARKS: (121.9 Rwy 17-35, and 14-32) (133.65 Rwy 16L-34R, 16R-34L)
CLNC DEL - 127.3 387.1 **ANG OPS** - 303.0 311.0
FSS-CEDAR CITY CDC-DL-NOTAM SLC

NAVAIDS - WASATCH VORTACW - HA 116.800 TCH CH 115 N40°51.02' W111°58.91'
163° 3.7 NM to Fld. 4220/(A)16°00.0'E
TCH DME unuse 030°-080° byd 17 NM blw 17,000'
030°-080° byd 25 NM
080°-140° byd 17 NM blw 15,000'
080°-140° byd 25 NM
TCH TACAN unuse 360°-030° byd 17 NM blw 16,000'
360°-030° byd 30 NM
030°-140°
185°-220° byd 25 NM blw 16,000'
260°-290° byd 25 NM blw 11,000'
350°-360° byd 30 NM blw 16,000'
TCH VOR unuse 360°-015° byd 20 NM blw 17,000'
015°-030° blw 26,000'
030°-050° byd 20 NM
050°-085° byd 20 NM blw 18,000'
085°-125° byd 30 NM blw 15,000'

ILS/RADAR - ILS-DME - 16L-34R, 16R-34L, 17-35. Rwy 34L ILS is Category III.

SALT LAKE CITY MUNI 2, UT KU42 P (ARNG) N40°37.17' W111°59.57' 4607

UTC-7(-6DT) **H-3D, L-9C-11D**
(B) **RWY-16** L1,6,9,50 (5860x100 ASP S12.5) L1,6,9,50 **RWY-34**
←5622

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 16-34-CTAF. **FUEL** - (NC-100LL, A) **FLUID** -
HPOX

REMARKS - Attended 1400-0500Z++. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 16 at
800' AGL. **ARNG** - Opr 1415-2200Z++ Mon-Thu. PPR for 2200-1415Z++ Mon-Thu and
2200Z++ Thu-1415Z++ Mon-arr/RON/fuel.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 134.425 *REMARKS:*
C801-562-0271, C801-566-2084. **APP/DEP - (R)** 120.2 124.3 322.3 **CLNC DEL** - 127.0
ARNG OPS - 49.65 243.8 **FSS-CEDAR CITY CDC-NOTAM CDC**

NAVAIDS - WASATCH VORTACW - HA 116.800 TCH CH 115 N40°51.02' W111°58.91' 166°
13.9 NM to Fld. 4220/(A)16°00.0'E
TCH DME unuse 030°-080° byd 17 NM blw 17,000'
030°-080° byd 25 NM
080°-140° byd 17 NM blw 15,000'
080°-140° byd 25 NM
TCH TACAN unuse 360°-030° byd 17 NM blw 16,000'
360°-030° byd 30 NM
030°-140°
185°-220° byd 25 NM blw 16,000'
260°-290° byd 25 NM blw 11,000'
350°-360° byd 30 NM blw 16,000'
TCH VOR unuse 360°-015° byd 20 NM blw 17,000'
015°-030° blw 26,000'
030°-050° byd 20 NM
050°-085° byd 20 NM blw 18,000'
085°-125° byd 30 NM blw 15,000'

SALT, KS NDB/LOM - MHW 404.000 HU N38°07.42' W97°55.62' 132° 4.7 NM
to HUTCHINSON MUNI. Unk/5°01.9'E

B-568 AIRPORT/FACILITY DIRECTORY

SAMSVILLE, IL ST LOUIS RDO - 116.6T 122.1R (RCO) **VOR-DME** - L 116.600 SAM
CH 113 N38°29.11' W88°05.15' 540/(A)3°00.0'E **L-27C**

SAN ANGELO RGNL MATHIS FLD, TX KSJT P N31°21.47' W100°29.78'

1919 UTC-6(-5DT) **H-6G, L-19B**
(B) **RWY-03** L1,2,5,8,15 (5939x150 ASP S70 T100 ST127) L1,2,5,42,43,51 **RWY-21**
RWY-09 L1,6 (4402x75 ASP S70 T100 ST127) L1,6 **RWY-27**
RWY-18 L1,6,9,50 (8049x150 ASP S70 T100 ST127) L1,6,50 **RWY-36**
7160→

SERVICE - LGT - When twr clsd MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE HIRL Rwy 03-21, MIRL Rwy 09-27, MALSR Rwy 03, ODALS Rwy 21, REIL Rwy 18 and PAPI Rwy 18-36-CTAF. **JASU** - 1(C-26) 1(MD-3) 1(MD-3M) **FUEL** - A+ (Ranger Avn Enterprises, avbl 1200-0400Z++, C325-949-3773, OT 30 min PN C325-656-1836, \$35 svc fee.) (NC-100LL - Self-svc H24; A, A1, A1+, B+)

REMARKS - Attended 1200-0400Z++. **RSTD** - Rwy 36: TORA 7160. TODA 7160, ASDA 7160, LDA 7160. **TFC PAT** - Rectangular 3000', overhead 3500'. **MISC** - Supplies/svc avbl on priority basis 1400-2300Z++ Mon-Fri; exp slight delay at other daylight hr. Rwy 03-21 and 18-36 grooved. Class D Airspace eff 1300-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - 128.45 319.0
ASOS - REMARKS: C325-949-6686. **RDO** - (E) 122.25 255.4 REMARKS: (RCO)
APP/DEP - Opr 1200-0300Z++, OT ctc FORT WORTH CENTER 126.15 322.55. (R) (E) 125.35 354.1 **TWR** - Opr 1300-0300Z++. (E) 118.3 284.7 **GND** - 121.9 348.6
FSS-SAN ANGELO SJT-DL-NOTAM SJT

NAVAIDS - SAN ANGELO VORTACW - HA 115.100 SJT CH 98 N31°22.50' W100°27.29' 234° 2.4 NM to Fld. 1890/(A)10°00.0'E **WOOLE NDB** - HW 356.000 SJ N31°16.79' W100°34.57' 034° 6.2 NM to Fld. Unk/6°28.3'E Unmto when twr clsd.

ILS/RADAR - ILS-DME - Unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SAN ANTONIO INTL, TX KSAT P N29°32.02' W98°28.19' 809 UTC-6(-5DT)

H-7B, L-19C
(B) **RWY-03** L4,5,14,50 (7505x150 CON L4,5,9,50 **RWY-21**
S95 T190 ST175 TT270)
RWY-12L L6,9,50 (5519x100 ASP S59 T120 ST152) L6,9,50 **RWY-30R**
RWY-12R L2,3,4,5,10,50 (8502x150 CON L2,3,4,5,8,15,50 **RWY-30L**
S95 T190 ST175 TT270)

SERVICE - AOE FUEL - A+ (Raytheon Acft Svc, C210-824-7503.) (NC-100LL, A)

REMARKS - RSTD - Trml Gate 1 use only with PPR, fone ops C210-413-4928. Twy L clsd N bound. Twy D non-movement areas: Twy D fr N to 500' W of N. Twy G clsd to acft with wg span greater than 118' btn Twy N and Rwy 03-21. Twy A and J N of Rwy 12R-30L; Twy W, M, P, H NW of Twy Z and Twy E E of Rwy 03-21 not avbl for acft 59,000 lbs or more. Twy R btn Twy A and apch EOR 12L clsd to acft with wg span greater than 100'. Twy Q entrance/exit at air cargo E clsd to acft with wg span greater than 118'. Twy Z clsd to acft with wgspan greater than 118'. C130 and C141 type acft shall park on west ramp to clear Customs.

CAUTION - Acft taxiing on Rwy 03 NE bound look for hold short to Rwy 30L. Acft taxiing on Twy N SW bound look for hold short to Rwy 30R. WIP along twys and ramp areas at various times. Const cranes lctd intmt apch end Rwy 03. Bird haz. Glider/soaring act 17 NM NW dur VFR. **NS ABTMT** - Noise sensitive areas all sides of arprt: at pilot's discretion expedite dep climb as quickly and quietly as safety perm. Use consideration when flying over populated areas by minimizing flt and hi-power settings. Eng run-ups apv btn 1200-0500Z++. Gnd run-up enclosure avbl H24. **CSTMS/AG/IMG** - 1400-0500Z++, cargo 1400-2300Z++ Mon-Fri, C210-821-6965. Fax pilot, crew and PAX info prior arr, C210-821-6968. **MISC** - Rwy 03-21 and 12R-30L grooved. Acft clearing CSTMS at Terminal One be alert for pers and eqpt while taxiing to and fr the asgn CSTMS location. WSP.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 118.9 **SAN ANGELO RDO** - 122.2 122.3 255.4 REMARKS: (RCO) **APP/DEP** - (R) (E) 118.05 120.3 121.2 124.45 125.1 REMARKS: 128.05 239.025 251.125 269.1 285.45 307.0 317.5 318.1 353.5 392.1 (124.45 392.1 360°-090°)(128.05 318.1 091°-140°)(118.05 353.5 141°-270°)(125.1 307.0 271°-359°) Class C Airspace. **TWR** - (E) 119.8 257.8 **GND** - 121.9 348.6 **CLNC DEL** - 126.7
FSS-SAN ANGELO SJT-NOTAM SAT

AIRPORT/FACILITY DIRECTORY B-569

NAVAIDS - VOT - 110.4 SAN ANTONIO VORTACW - HA 116.800 SAT CH 115 N29°38.64' W98°27.68' 178° 6.6 NM to Fld. 1160/(A)8°00.0'E HIWAS. **BLUIE NDB - HW 219.000 SA N29°28.48' W98°31.12' 030° 4.4 NM to Fld. Unk/5°22.7'E **ALAMO NDB/LOM** - HW 368.000 AN N29°36.30' W98°34.28' 123° 6.8 NM to Fld. Unk/5°24.4'E SAT VORTAC unuse 130°-155° byd 22 NM blw 6000'**

ILS/RADAR - ILS - 03. Unmto. ILS-DME - 12R-30L. RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

SAN CLEMENTE ISLAND NALF, (FREDERICK SHERMAN FLD) CA **KNUC**

NAF N33°01.36' W118°35.31' 184 UTC-8(-7DT) **H-4H, L-4G**
(B) **RWY-05** L1,5,9 (9301x200 CON PCN 68 R/C/W/T) L1,5,9,51 **RWY-23**
HOOK E28(B) (2200') HOOK E28(B) (2026')

SERVICE - LGT - After hr for emerg **ACTIVATE-HIRL** Rwy 05-23 5 step and **REIL** Rwy 05-23 1 step-119.55. **JASU - 1(GTC-85) 1(A-4) FUEL - J5 FLUID - SP**

REMARKS - Opr 1600-0200Z++ Mon-Thu; 1600-2400Z++ Fri; clsd Sat, Sun and hol. **RSTD** - PPR for civ acft at all times and mil OT, DSN 524-9240. Req to use NUC as BINGO fld for carrier opr rqr 7 days PN and special air opr after nml opr hr rqr 72 hr PN thru San Clemente Island Air OPS DSN 524-9240. **CAUTION** - Extv misl and off-shore bombardment in vcnty San Clemente Island. Beaver TACAN NSD CH 86 lctd 11 NM S of NUC TACAN CH 123. Perimeter road in close proximity to afld, use extreme caution. Hold short mrk less than 175'. Exp hold short instr fr twr. **TFC PAT** - Reduced rwy separation std in eff USN/USMC acft. **MISC** - Acft desiring radar advsly svc ctc twr 20 NM out. No SAR fac nml avbl (crash boat and copter). Acft trns W291 ctc BEAVER CON 120.85 266.9. Class D Airspace eff 1600-0200Z++ Mon-Thu; 1600-2400Z++ Fri; exc Sat, Sun and hol, OT Class G.

COMMUNICATIONS - ATIS - 268.6 TWR - (E) 126.75 278.8 340.2 GND - 119.55 251.05 RADAR ADVSY SVC - (R) (E) REMARKS: Ctc twr 20 NM out. **BEAVER CON - 120.85 266.9 FSS-SAN DIEGO SAN-NOTAM NUC**

NAVAIDS - SAN CLEMENTE TACAN - L NUC CH 123 N33°01.62' W118°34.78' At Fld. 161/(A)15°00.0'E Opr only dur NOTAM hr for Class D Airspace.

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

SANCY, NE **NDB/LOM** - MHW 380.000 GR N40°52.37' W98°18.88' 002° 5.7 NM to CENTRAL NEBRASKA RGNL. 1850/5°15.8'E

SANDHILLS, NC RALEIGH RDO - 111.8T 122.1R (RCO) VORTAC - L 111.800 SDZ CH 55 N35°12.93' W79°35.28' 090° 9.9 NM to MOORE CO. 324° 14.2 NM to MONTGOMERY CO. 212° 21.2 NM to RICHMOND CO. 160° 27.6 NM to LAURINBURG MAXTON. 301° 30.1 NM to STANLY CO. 590/(A)3°00.0'W SDZ VOR unuse 026°-074° byd 10 NM blw 5000' 155°-179° blw 5000' 180°-264° blw 8000' 301°-019° byd 10 NM blw 10,000'

H-9C, L-25E-35A-36F

SAN DIEGO INTL, CA **KSAN** P (CG) N32°44.01' W117°11.38' 17 UTC-8(-7DT)

H-4H, L-4H
(B) **RWY-09** L2,3,4,5,15 (9401x200 PEM) L3,4,5,14,50 **RWY-27**
8701→ S100 T150 ST175 TT250 DDT720) ←7591

SERVICE - AOE LGT - Possible erroneous gnd proximity warning sys alerts btn 1.6 and 1.3 DME while on PAPI apch path for Rwy 27. PAPI Rwy 27 nstd, 3.5° angle, TCH 66' fr displ thld. **A-GEAR** - Rwy 27 EMAS 315°x218'. **FUEL** - (NC-100LL, A) **FLUID** - OX.

B-570 AIRPORT/FACILITY DIRECTORY

REMARKS - RSTD - Mil acft PPR Base OPS C619-400-2710. Practice apch and touch-and-go ldg proh. Acft cros Rwy 09-27 on Twy C4, hold short of Twy C4 facing W on Twy C parl to rwy. N 1800' Twy D designated air cargo ramp. No dep or eng run-up abv idle 0730-1430Z++. Ultralights proh. 747 and larger acft proh fr making int tkof. Outboard eng of 4 eng acft are to be at idle pwr for all gnd opr. PPR for acft with wg span more than 230'. Cros-bleed eng starts perms only on parl twy with acft aligned on twy cntrln. Stage 2 dep proh 0600-1500Z++. **CAUTION** - Twy lgt N side Twy C O/S UFN. Bird haz. **TFC PAT** - Rgt tfc Rwy 27. **NS ABTMT** - Valid emerg opr or mercy flt exm fr NS ABTMT rstd. Opr must provide written report to NS ABTMT office. For addn noise level rstd and info call C619-400-2781. Noise sensitive area all quad, recommend pilots use best NS ABTMT pro. Pilots are req to min use of reverse thrust consistent with safe opr of acft to min noise impact on sur community. **MISC** - Rwy 09-27 grooved. Flt Notification Svc, ADCUS, avbl. **CG** - Clsd to all non SAR tran acft. Use destn ident DCG on inbd flt plan. Inbd ctc San Diego Air 157.15. If unable, ctc North Island NAS Twr 336.4 135.1 to advise of arr.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 134.8 **REMARKS**: C619-298-0997.

ASOS - **REMARKS**: C619-296-8934. **SOCAL APP/DEP** - **(R)** 119.6 124.35 363.1 381.5 (119.6 363.1 W) (124.35 381.5 E) Class B Airspace. **LINDBERGH TWR** - 118.3 338.225

GND - 123.9 **CLNC DEL** - 125.9 **CG** - 157.15 383.9 2182 3123 5696 8984X **REMARKS**: Call SAN DIEGO AIR. (3123x 5696x 8984x No sked bcst.)

FSS SAN DIEGO SAN-NOTAM SAN

NAVASAN - VOT - 109.0 **MISSION BAY VORTAC** - HA 117.800 MZB CH 125 N32°46.93'

W117°13.52' 135° 3.4 NM to Flt. 12/(A)15°00.0'E **BOING NDB** - MHW 245.000 AN

N32°44.39' W117°12.95' 093° 1.4 NM to Flt. 15/12°25.3'E **VHF/DF**

MZB TACAN az unuse 310°-350° byd 15 NM blw 6000'
MZB TACAN DME unuse 310°-350° byd 20 NM blw 6000'
MZB TACAN unuse 310°-350° byd 30 NM blw 10,000
MZB VOR unuse 090°-100° byd 28 NM

100°-130° byd 17 NM
130°-190° byd 14 NM
190°-219° byd 20 NM
308°-350° byd 20 NM blw 8000'

ILS/RADAR - ILS-DME - 09, 27. Rwy 09 lczr unuse byd 20° rgt of crs.

SANDPOE, ID NDB - MHW 264.000 SZT N48°17.44' W116°33.79' 2131/15°56.3'E

SZT NDB unuse 360°-170° byd 15 NM
170°-200° byd 20 NM
200°-360°

L-13B

SANDUSKY, OH RCO - 109.2T 122.1R (CLEVELAND FSS) **VOR-DME** - L 109.200 SKY
CH 29 N41°26.07' W82°39.29' At GRIFFING SANDUSKY. 304° 10.8 NM
to CARL R KELLER FLD. 165° 12.3 NM to NORWALK HURON CO. 580/(A)4°00.0'W
L-30F

SANDY POINT, RI VORW-DME - L 117.800 SEY CH 125 N41°10.05' W71°34.56' 044°
23.1 NM to NAVAL STATION NEWPORT HELIPAD. 100/(A)15°00.0'W
SEY VOR-DME unuse 245° byd 20 NM blw 3500'
H-10I, L-33C

SANFORD, FL NDB - MHW 408.000 SFB N28°47.09' W81°14.60'
At ORLANDO SANFORD INTL. 57/5°34.4'W Unmto 0400-1130Z++. **L-21D-24F**

SANFORD RGNL, ME KSFM P N43°23.63' W70°42.48' 244 UTC-5(-4DT)

H-11D-12K, L-25D-26F

(B) **RWY-07** L1,5,9,50 (6000x150 ASP S50 T82 ST104)

L1,2,5,42,43 **RWY-25**

RWY-14 L1,6,50 (4999x100 ASP T72 ST91)

L1,6,50 **RWY-32**

4103→

SERVICE - LGT - ACTIVATE-HIRL Rwy 07-25, MIRL Rwy 14-32, PAPI and REIL Rwy 07, ODALS
Rwy 25 and Twy E-CTAF. PAPI Rwy 07 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk. **RSTD** - Rwy 01-19 clsd UFN. **CAUTION** - Wildlife
haz. **MISC** - Rwy 32 pref calm wind rwy.

AIRPORT/FACILITY DIRECTORY B-571

COMMUNICATIONS - CTAF/UNICOM - 123.075 AWOS-3 - 120.025 REMARKS:

C207-324-1958. **BANGOR RDO - 122.25** REMARKS: (RCO)

PORTLAND APP/DEP - Opr 1100-0500Z++, OT ctc BOSTON CENTER 128.2 322.4.- (R)

(E) 119.75 381.2 **PORTLAND CLNC DEL - 121.725**

FSS-BANGOR BGR-NOTAM SFM

NAVAIDS - KENNEBUNK VORTAC - HA 117.100 ENE CH 118 N43°25.54' W70°36.81' 262°

4.5 NM to Fld. 190/(A)17°0.0'W

ENE DME unuse

265°-275° byd 25 NM blw 4000'

345°-352° byd 30 NM blw 4000'

ILS/RADAR - ➔ ILS - BRG 075° LCZR I-SFM 111.5 GS 3°

SAN FRANCISCO INTL, CA KSFO P (CG) N37°37.14' W122°22.49' 13

UTC-8(-7DT) **H-3A, L-2F-3B, A-2E**

(B) **RWY-01L** L4,5,9 (7500x200 ASP PCN 90 F/B/X/T) L4,5,50 **RWY-19R**

7009→

RWY-01R L4,5,9 (8648x200 ASP PCN 100 F/B/X/T) L3,4,5,14,50 **RWY-19L**

8410→

RWY-10L L4,5,9,50 (11870x200 ASP PCN 80 F/B/X/T) L2,3,4,5,10,50 **RWY-28R**

RWY-10R L4,5,50 (10602x200 ASP PCN 80 F/B/X/T) L2,4,5,13,50 **RWY-28L**

SERVICE - AOE LGT - Rwy 19L SALSF are only 1100' long with only one flasher on the last lgt stn. **FUEL -** (NC-100, 100LL, A)

REMARKS - RSTD - Taxi speed less than 10 Kt per hr on non-rstd twy trml side of rwy int, less than 5 Kt per hr when B747-400 pass on Twy A or B. Due to obstructed vision, SFO twr is able to provide only ltd svc on twy A btn gates 88 and 89. Twr pers are unable to determine whether this area is clear of tfc or obst. **CAUTION -** WIP UFN apch end Rwy 28L/R and 19L. Bird haz. Rubber accumulated first 3000' Rwy 28L and 28R. Pilots shall strictly flw nose-gear lines, no oversteering adjustment perms. Several rwy hold posn signs on rgt side of twy. **TFC PAT -** Rgt tfc Rwy 10R, 28R. **NS ABTMT -** For pro fone C650-821-5100, 1600-0100Z++ Mon-Fri. **MISC -** Rwy 01L-19R, 01R-19L, 10R-28L, 10L-28R grooved exc at rwy int. Hi speed Twy T grooved btn Rwy 28R and 28L. Copter ldg area mrk on Twy C in front of Coast Guard OPS for mil use only. Rwy 10 pref rwy 0900-1400Z++, wx and cond perms. Flt Notification Svc, ADCUS, avbl. LLWAS. **CG -** Min 24 hr PPR exc CG msn, C650-808-2901/2902 dur nml duty hr 1600-2400Z++. Svc ltd to prk, ramp space only, C-12/C-20 or smaller. No fuel, messing, space A svc, govt sfc transportation, tran qtrs, maint. 15 min before arr ctc SAN FRAN AIR 345.0.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 113.7 115.8 118.85 135.45 REMARKS:

C650-877-3585/8422. **AWOS-1 - 118.05 ASOS -** REMARKS: C650-872-0246.

NORCAL APP - (R) (E) 125.35 133.95 251.05 310.8 338.2 (125.35 NE-E Class B Airspace)

TWR - (V) 120.5 269.1 GND - 121.8 128.65 NORCAL DEP - (R) (E) 120.9 135.1 307.2

323.2 (120.9 323.2 NW-E) (135.1 307.2 SE-W) **CLNC DEL - 118.2 USCG - 345.0** REMARKS:

Call SAN FRAN AIR. **FSS-OAKLAND OAK-NOTAM SFO**

NAVAIDS - VOT - 111.0 SAN FRANCISCO VORW-DME - L 115.800 SFO CH 105

N37°37.17' W122°22.43' At Fld. 13/(A)17°00.0'E **BRIJ NDB/LOM - MHW 379.000 SF**

N37°34.33' W122°15.59' 282° 6.2 NM to Fld. 11/14°26.5'E

SFO VOR-DME unuse

025°-065° byd 30 NM blw 18,000'

035°-055° byd 12 NM blw 6500'

150°-190° byd 25 NM blw 4500'

190°-260° byd 10 NM blw 4500'

260°-295° byd 35 NM blw 3000'

295°-330° byd 20 NM blw 4000'

160°-195° byd 6 NM

SF NDB unuse

ILS/RADAR - ILS-DME - 19L, 28L/R. 19L GS signal not protected. Possible momentary lczr

crs excursions.

SANJAC, TX NDB - MHW 347.000 JPA N29°40.11' W95°04.19' 232° 5.9 NM

to ELLINGTON FLD. 24/3°26.9'E **L-19E-21A**

B-572 AIRPORT/FACILITY DIRECTORY

SAN JOSE, CA VOR-DME - L 114.100 SJC CH 88 N37°22.48' W121°56.68' 120° 1.0 NM
to NORMAN Y MINETA SAN JOSE INTL. 098° 6.5 NM
to REID HILLVIEW OF SANTA CLARA CO. 43/(A)16°00.0'E
SJC VOR unuse 360°-070° byd 25 NM blw 6500'
140°-160° byd 25 NM blw 6100'
170°-240° byd 30 NM blw 6700'

L-2F-3B, A-2E

SAN JOSE INTL, CA See NORMAN Y MINETA SAN JOSE INTL

SAN LUIS CO RGNL, CA KSBP P N35°14.24' W120°38.56' 212 UTC-8(-7DT)

H-4G, L-3D-7A

(B) **RWY-07** (2500x100 ASP S12.5 T12.5) **RWY-25**
RWY-11 L1,2,5,8,15,43 (6100x150 ASP S50 T65 ST82) L5,9,43 **RWY-29**
5300→ ←5600

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 11-CTAF. **FUEL** - (NC-100LL, A)
FLUID - OX.

REMARKS - Attended 1400-0100Z++. **RSTD** - ATC unable to see acft in holding bay at NW end of Twy A. Movement fr holding bay rqr ATC apvl dur ATC hr. **CAUTION** - Bird haz dur win months. Taxi lane widths less than std. Blast pad dep EOR 11-29 600 x 200'. **NS**
ABTMT - TCH 50'. For info ctc arpt mgr C805-781-5205. **MISC** - Rwy 29 calm wind rwy. Class D Airspace eff 1400-0400Z++; OT Class G. Rwy 11-29 grooved. LAWS.

COMMUNICATIONS - CTAF - 124.0 **UNICOM** - 122.95 **ATIS** - Opr H24. 120.6
ASOS - **REMARKS**: C805-547-1260. **SANTA BARB APP/DEP** - Opr 1400-0700Z++, OT ctc
LOS ANGELES CENTER 119.05 269.5 - 127.725 244.575 **TWR** - 124.0 379.9

GND - 121.6 **FSS-HAWTHORNE HHR-NOTAM SBP**

NAVAIDS - MORRO BAY VORTACW - L 112.400 MQO CH 71 N35°15.14' W120°45.57' 085°
5.8 NM to Fld. 1463/(A)16°00.0'E
MQO VOR unuse

290°-315° byd 7 NM blw 4000'
297°-315° byd 13 NM blw 7000'
315°-090° byd 7 NM blw 7000'

ILS/RADAR - ILS - 11. Unmto 0400-1400Z++.

SAN LUIS VALLEY RGNL BERGMAN FLD, CO KALS P

N37°26.10' W105°51.99' 7539 UTC-7(-6DT) **H-3E-5A, L-8J-9E**

(B) **RWY-02** L1,2,5,8,15,50 (8519x100 ASP S52 T70 ST89) L1,5,9,43 **RWY-20**
RWY-06 (3200x100 GRS) **RWY-24**

SERVICE - LGT - ACTIVATE - HIRL Rwy 02-20, MALSR Rwy 02, PAPI Rwy 02, REIL and VASI
Rwy 20 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended daylt hr only. **RSTD** - Rwy 02 has an 893' sanitized (with apch lgt on it), paved blastpad. **MISC** - Rwy 02-20 grooved. Class E Airspace eff 1245-0200Z++
Mon-Fri; 1430-0200Z++ Sat-Sun; OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.175 **REMARKS**:
C719-589-5669. **DENVER CENTER** - 128.375 379.95 **REMARKS**: (APP/DEP svc)
DENVER RDO - 122.15 **REMARKS**: (RCO) **FSS-DENVER DEN-NOTAM ALS**

NAVAIDS - ALAMOSA VORTACW - HA 113.900 ALS CH 86 N37°20.95' W105°48.93' 322°
5.7 NM to Fld. 7535/(A)13°00.0'E **BESAO NDB** - MHW 400.000 VQ N37°21.27'
W105°55.86' 023° 5.7 NM to Fld. Unk/9°31.3'E

ALS VORTAC unuse 025°-045° byd 25 NM blw 15,900'
150°-180° byd 35 NM blw 11,600'

ILS/RADAR - ILS - BRG 020° LCZR I-VQR 111.9 GS 3° LOM VQ 400. LOM unuse 240° -270°
byd 13 NM, LcZR, GS and LOM unmt. LOM O/S UFN.

SAN MARCOS MUNI, TX KHYI P N29°53.56' W97°51.78' 597 UTC-6(-5DT)

H-7C, L-19C-21A

(B) **RWY-08** L1,6,9 (6330x100 ASP S80) L1,6,9 **RWY-26**
RWY-13 L1,2,6,8,15 (5603x150 ASP S60) L1,6,43 **RWY-31**
RWY-17 L1,6 (5213x100 ASP S20) L1,6 **RWY-35**

SERVICE - LGT - MIRL Rwy 08-26, 13-31 and 17-35 preset lo ints, to increase ints and
ACTIVATE-MALSR Rwy 13, VASI Rwy 31 and REIL Rwy 08-26-CTAF. REIL Rwy 8-26 O/S
UFN. **FUEL** - (NC-100LL, A) **FLUID** - LOX

AIRPORT/FACILITY DIRECTORY B-573

REMARKS - Attended daylight hr. **CAUTION** - Exp extv practice IFR Rwy 13 at any time.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 120.825 **REMARKS**:
C512-353-8005. **AUSTIN APP/DEP - (R) (E)** 119.0 370.85 **CLNC DEL** - 121.35
FSS-SAN ANGELO SJT-NOTAM HYI

NAVAIDS - **CENTEX VORTACW** - HA 112.800 CWK CH 75 N30°22.71' W97°31.79' 206°
33.9 NM to Fld. 593/(A)6°00.0'E **GARYS NDB/LOM** - MHW 272.000 RU N29°57.53'
W97°56.94' 126° 6.0 NM to Fld. 790/5°04.4'E Unmto.

ILS/RADAR - **ILS** - 13. LOM unmto.

SAN MARCUS, CA **HAWTHORNE RDO** - 122.3 114.9T 122.1R (RCO) **VORTAC** - HA
114.900 RZS CH 96 N34°30.57' W119°46.26' 202° 6.1 NM to SANTA BARBARA MUNI.
277° 16.2 NM to SANTA YNEZ. 3623/(A)14°00.0'E HIWAS.
RZS VOR unuse 140°-178° byd 27 NM
H-4G, L-3D-4F-7A

SAN NICOLAS ISLAND NOLF, CA **KNSI** NAF N33°14.39' W119°27.49' 506
UTC-8(-7DT) **H-4G, L-3E-4G**
(B) **RWY-12 L5** (10002x200 PEM PCN 63 R/C/W/T) **L5 RWY-30**
9012→
HOOK E28(B) (3100') HOOK E28(B) (3250')

SERVICE - **JASU** - 1(NC-10C) **FUEL** - J5

REMARKS - Opr 1500-2400Z++ Mon-Thu/alt Fri. Clsd alt Fri; all Sat, Sun and hol. **RSTD** -
OFFL BUS ONLY. 24 hr PPR for all acft opr OT; 48 hr PPR for C-5 and acft exceeding publ
ldg wt fr San Nicolas ATC DSN 351-2253, C805-989-2253. Possible divert all acft exc emerg
to Point Mugu NAWs due drone misl opr. Rwy 12 tkof and ldg 9002'. **CAUTION** - Possible
turbulence short final Rwy 30. **TFC PAT** - Rgt tfc Rwy 30. **NS ABTMT** - Remain at least 1
NM offshore or 1000'. **MISC** - Hgr space maint not avbl. Call Plead CON or Point Mugu
APP 128.65 307.275 prior to entering W289. Class D Airspace eff 1500-0030Z++ Mon-Fri,
OT Class G.

COMMUNICATIONS - **TWR** - (E) 126.85 379.3 **PLEAD CON** - 127.55 306.6
FSS-HAWTHORNE HHR-NOTAM NSI

NAVAIDS - **SAN NICOLAS ISLAND TACAN** - L NSI CH 39 N33°14.10' W119°27.50' At Fld.
521/(A)15°00.0'E Unmto dur non-working hr. **SAN NICOLAS NDB** - HW 203.000 NSI
N33°14.15' W119°26.96' At Fld. 504/12°56.6'E
NSI TACAN az unuse 110°-280° byd 11 NM blw 7700'

ILS/RADAR - **ILS-DME** - 30.

SAN SIMON, AZ **VORTACW** - HA 115.400 SSO CH 101 N32°16.15' W109°15.79' 072°
29.3 NM to LORDSBURG MUNI, NM. 321° 39.7 NM to SAFFORD RGNL.
3600/(A)13°00.0'E HIWAS.
SSO VORTAC unuse

020°-050° byd 30 NM blw 8000'
150°-190° byd 28 NM blw 11,300'
190°-220° byd 30 NM blw 9000'
235°-250° byd 30 NM blw 9900'
350°-360° byd 30 NM blw 8000'

H-4I, L-5D

SANTA BARBARA MUNI, CA **KSBA** P N34°25.57' W119°50.49' 14 UTC-8(-7DT)
H-4G, L-3D-4F-7A

(B) **RWY-07 L2,5,8,15** (6052x150 ASP **L5,9,43 RWY-25**
S110 T160 ST175 TT245) ←5741
(4180x75 ASP S35 T41 TT63) **RWY-33R**
RWY-15L
3963→
RWY-15R L1,6,9 (4184x100 ASP S48 T63 ST80 TT100) **L1,6 RWY-33L**

SERVICE - **LGT** - When twr clsd ACTIVATE-MIRL Rwy 15R-33L-CTAF. **FUEL** - A, A+
(Signature Flight Support 1400-0600Z++, OT 2 hr PN C805-967-5608, Fee 100.00 per hr.)
(NC-100LL - OT fee C805-964-6733 or 967-5608.) **FLUID** - OX.

REMARKS - Attended 1330-0600Z++. **RSTD** - Pure jet touch-and-go or lo apch proh. Rwy
15L-33R daylight hr only. Coml airline ramp clsd to all gen avn acft. **CAUTION** - Bird haz. **NS**
ABTMT - Ctc Arpt OPS C805-692-6005. **MISC** - Class C Airspace eff 1400-0700Z++; OT
Class E. Rwy 07-25 PFC.

B-574 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 119.7 **UNICOM** - 122.95 **ATIS** - Opr H24. 132.65 **REMARKS:**
C805-967-0283. **ASOS** - **REMARKS:** C805-681-0583. **APP/DEP** - Opr 1400-0700Z++, OT
ctc LOS ANGELES CENTER 119.05 269.5.- (R) (E) 120.55 125.4 321.4 397.9 124.15 127.725
327.8 244.575 (120.55 321.4 151° -329°) (125.4 397.9 330° -150°) **TWR** - Opr
1400-0700Z++. (E) 119.7 242.4 **GND** - 121.7 **CLNC DEL** - 132.9

FSS-HAWTHORNE HHR-NOTAM SBA

NAVAIDS - SAN MARCUS VORTAC - HA 114.900 RZS CH 96 N34°30.57' W119°46.26'
202° 6.1 NM to Flt. 3623/(A)14°00.0'E HIWAS. **GAVIOTA VORTACW** - L 113.800 GVO
CH 85 N34°31.88' W120°05.46' 103° 13.9 NM to Flt. 2620/(A)16°00.0'E
GVO VORTAC unuse 117°-137° byd 35 NM
310°-095° byd 10 NM blw 8500'
360°-095° byd 20 NM blw 12,500'
140°-178° byd 27 NM
RZS VOR unuse

ILS/RADAR - ILS-DME - 07. Unmto 0700-1400Z++.

SANTA CATALINA, CA VORTACW - L 111.400 SXC CH 51 N33°22.50' W118°25.19'
2090/(A)15°00.0'E **H-4G, L-3E-4G**

SANTA FE MUNI, NM KSAF P (ARNG) N35°37.03' W106°05.37' 6348 UTC-7(-6DT)

H-4K-6F, L-8I

(B) **RWY-02 L6,43** (8342x150 ASP S48 T65 ST83 TT105) **L6,43 RWY-20**
RWY-10 (6300x75 ASP S30) **RWY-28**
RWY-15 L1,6,9,45 (6307x150 ASP) **L1,6,9,43 RWY-33**

SERVICE - LGT - When twr clsd MRL Rwy 02-20 preset lo ints, to increase ints and ACTIVATE
- MRL Rwy 15-33 - CTAF. Rwy 33 VASI O/S UFN. **FUEL** - A+ (Santa Fe Air Center, avbl
1300-0500Z++, fon C505-471-2525; OT call 1 hr PN rqr and \$50/hr fee.) (NC-100LL, A1,
A1+) **FLUID** - LHOXRB, SP

REMARKS - Attended 1300-0500Z++, OT C505-471-2525/2700. See FLIP AP/1
Supplementary Arpt Info. **CAUTION** - Wildlife haz. **TFC PAT** - R/W alt 7000'. **NS**
ABTMT - Pro in eff. **MISC** - PFC full len Rwy 02-20 and 10-28. Class D Airspace eff
1400-0400Z++, OT Class G. **ARNG** - CAUTION - Chain link fence immed E of Maltese
Cross. Apch Maltese Cross parl to fence on crs 010° or 190°. Maltese unuse UFN. Ctc
ARNG OPS 41.0. Opr 1500-2330Z++ Mon-Fri exc hol. Ltd svc.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - 128.55 **ASOS** - **REMARKS:**
C505-474-3117. **ALBUQUERQUE CENTER** - (R) 132.8 346.35 **REMARKS:** (APP/DEP svc)
ALBUQUERQUE RDO - 122.2 **REMARKS:** (RCO) **TWR** - Opr 1400-0400Z++. (E) 119.5
239.3 **GND** - 121.7 **ARNG** - 41.0 **FSS-ALBUQUERQUE ABQ-NOTAM SAF**

NAVAIDS - SANTA FE VORTACW - L 110.600 SAF CH 43 N35°32.43' W106°03.90' 335°
4.7 NM to Flt. 6263/(A)13°00.0'E **DOMAN NDB/LOM** - MHW 341.000 SG N35°33.31'
W106°08.40' 024° 4.5 NM to Flt. 5970/9°25.0'E Unmto.
SAF VORTAC unuse 015°-030° byd 30 NM blw 14,600'

ILS/RADAR - ILS-DME - Unmto 0400-1400Z++.

SANTA MARIA PUB CPT G ALLAN HANCOCK, CA KSMX P

N34°53.94' W120°27.45' 261 UTC-8(-7DT) **H-4G, L-3D-4F-7A**

(B) **RWY-02** (5130x75 ASP S70 T90 ST114 TT150) **RWY-20**
RWY-12 L1,2,5,8,15 (6304x150 ASP) **L5,43 RWY-30**
S75 T181 ST175 TT400)

SERVICE - LGT - When twr clsd ACTIVATE- MALSR Rwy 12-CTAF. HIRL Rwy 12-30 and VASI
Rwy 30 opr H24. ACTIVATE-twy lgt 0800-1400Z++-CTAF. **FUEL** - A+ (Central Coast Jet
Center, 1400-0500Z++, OT PN 1hr C805-937-9300.) (NC-100LL, A - After hr 122.95 or
129.975 C805-928-9431 C937-9300, Fee. Self-svc avbl H24.)

REMARKS - Attended 1400-0600Z++. **RSTD** - No touch-and-go ldg opr, ldg practice or
practice inst apch 0600-1500Z++. **CAUTION** - Portions of Twy A unlgtd and not vis fr twr.
Bird haz. **CSTMS/AG/IMG** - CSTMS user fee arpt, PN H24. **MISC** - Calm wind (less than 8
kt) use Rwy 30. All mil acft supporting VBG VIP movement ctc VBG Comd Post 311.0 321.0.
Class D Airspace eff 1400-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.3 **UNICOM** - 122.95 **ATIS** - Opr H24. 121.15 **REMARKS:**
C805-347-9136. **ASOS** - **REMARKS:** C805-928-0384. **HAWTHORNE RDO** - 111.0T 122.1R
REMARKS: (RCO) **SANTA BARB APP/DEP** - Opr 1400-0700Z++, OT ctc LOS ANGELES
CENTER 119.05 269.5.- (R) (E) 124.15 327.8 **TWR** - Opr 1400-0400Z++. (E) 118.3 289.6
GND - 121.9 **FSS-HAWTHORNE HHR-NOTAM SMX**

AIRPORT/FACILITY DIRECTORY B-575

NAVAIDS - MORRO BAY VORTACW - L 112.400 MQO CH 71 N35°15.14' W120°45.57' 131°
25.9 NM to Fld. 1463/(A)16°00.0'E **GUADALUPE VOR** - T 111.000 GLJ N34°57.14'
W120°31.29' 121° 4.5 NM to Fld. 138/(A)16°00.0'E
MQO VOR unuse 290°-315° byd 7 NM blw 4000'
297°-315° byd 13 NM blw 7000'
315°-090° byd 7 NM blw 7000'
300°-325° byd 10 NM blw 3000'
GLJ VOR unuse
ILS/RADAR - ILS- Unmto 0400-1400Z++. **LOC-DME BC** - 30. Unuse byd 12 NM. Unuse byd 9
NM blw 3000'. **LOC BC** - 12 and 30. Unuse byd 25° rgt of crs.

SANTA MONICA MUNI, CA KSMO P N34°00.95' W118°27.08' 177 UTC-8(-7DT)

L-3E-4G-7B, A-2E

(B) **RWY-03** L1,6,9,43

(4973x150 ASP S40 T60 TT105)

L1,6,9,50 **RWY-21**

SERVICE - LGT - When twr clsd **ACTIVATE**-MIRL and REIL Rwy 03-21, VASI Rwy 03, and PAPI Rwy 21-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - OX.

REMARKS - RSTD - Copter flt trng opr proh; copter opr apch arpt at midfld at or abv 900'. Int dep and formation ldg and dep proh. PPR acft over T60 C310-458-8591. No eng start or dep exc PPR lifeguard flt 0700-1500Z++ Mon-Fri and 0700-1600Z++ wkend. No touch-and-go, stop-and-go or lo apch perms Sat, Sun, hol at any time or wknd SS-1500Z++. Eng maint runup, jets and turboprop, N side within 300' E of Twy A3; piston eng on S side within 300' E of Twy B3. PPR ex-mil acft C310-458-8591. **TFC PAT** - 1375' SEng; 1875' twin eng. VFR dep Rwy 21 turn left 10° at end of rwy then turn rgt to 225° to ovft golf crs W of arpt. No crosswind turn til Lincoln Blvd, 1 NM W, and 800'. If dep pat, no turn before shoreline. Rwy 03 dep, no turn prior to freeway, 1 NM E. Rgt tfc Rwy 03. **NS ABTMT** - Cont noise ordinance in eff. Ctc noise office prior to arr C310-458-8759/8692 or C310-434-2640. Noise tests 122.85. Pure jet and Stage II, with or wo hush kits, proh. Max noise ltd 95.0 SENEL all acft. **MISC** - Rwy 03-21 aprx 220' fr hsg area. Extn hi pwr runup or dep negatively impacts the community. Class D Airspace eff 1500-0500Z++; OT Class G. LAWRS. Ldg fee.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 119.15 **ASOS** - **REMARKS**: C310-392-6453. **SOCAL APP - (R) (E)** 124.3 124.9 125.2 128.5 269.0 **REMARKS**: 363.2 381.6 385.4(128.5 381.6 342°-068°)(124.9 269.0 069°-100°)(124.3 363.2 101°-245°)(125.2 385.4 246°-341°) **TWR** - Opr 1500-0500Z++. 120.1 257.8 **GND** - 121.9

SOCAL DEP - (R) (E) 125.2 385.4 **FSS-HAWTHORNE HHR-NOTAM SMO**

NAVAIDS - VOT- Unuse exc at runup area for Rwy 03-21. 113.9

SANTA MONICA VORW-DME - L 110.800 SMO CH 45 N34°00.61' W118°27.40' At Fld. 114/(A)15°00.0'E
SMO VOR unuse

360°-030° byd 35 NM blw 9000'
260°-280° byd 15 NM blw 4000'
280°-290° byd 20 NM blw 4000'
290°-330° byd 30 NM blw 8000'
330°-360° byd 30 NM blw 6000'

SANTA ROSA, CA VORW-DME - L 113.000 STS CH 77 N38°30.49' W122°48.63'

At CHARLES M SCHULZ SONOMA CO. 316° 18.2 NM to CLOVERDALE MUNI. 057°
20.7 NM to POPE VALLEY. 120/(A)16°00.0'E
STS VOR-DME unuse

360°-030° byd 25 NM blw 10,000'
030°-080° byd 25 NM blw 7500'
080°-120° byd 25 NM blw 5500'
340°-360° byd 32 NM blw 10,000'

L-2G-3A

SANTA ROSA, FL TACAN - L NGS CH 63 N30°36.91' W86°56.24'

At SANTA ROSA NOLF. 322° 6.4 NM to WHITING FLD NAS SOUTH. 147/(A)2°00.0'W
L-21C-22H

SANTA YNEZ, CA KIZA P N34°36.41' W120°04.53' 671 UTC-8(-7DT) **L-3D-4F-7A**

(B) **RWY-08** L1,6

(2804x75 ASP S12.5)

L1,6,43 **RWY-26**

SERVICE - LGT - MIRL Rwy 08-26 preset lo ints, increase ints and **ACTIVATE**-VASI Rwy 26-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 auto sys.)

B-576 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1500-0300Z++. **CAUTION** - Glider opr on dirt apch zone Rwy 26. Ultralight opr S of rwy. **NS ABTMT** - Rwy 26 tkof recommend hdg 210° at arpt perimeter if safety perms.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 118.075 **REMARKS**: C805-686-8903. **SANTA BARB APP/DEP** - Opr 1400-0700Z++, OT ctc LOS ANGELES CENTER 119.05 269.5.- **(R) (E)** 124.15 327.8
FSS-HAWTHORNE HHR-NOTAM IZA

NAVAIDS - **SAN MARCUS VORTAC** - HA 114.900 RZS CH 96 N34°30.57' W119°46.26' 277° 16.2 NM to Fld. 3623/(A)14°00.0'E HIWAS.
RZS VOR unuse 140°-178° byd 27 NM

SANTEE COOPER RGNL, SC KMNI P N33°35.23' W80°12.52' 103 UTC-5(-4DT) L-241

(B) RWY-02 L1,6,50 (3602x75 ASP S30) L1,6,50 **RWY-20**

SERVICE - **LGT** - MIRL Rwy 02-20 preset lo ints dusk-0400Z++; to increase ints and after 0400Z++ **ACTIVATE-CTAF**. **FUEL** - (NC-100LL - Self svc avbl H24 with credit card.)

REMARKS - Attended 1300-2200Z++ Mon-Fri. **CAUTION** - Glider haz. Veh opr adj Rwy 02-20 and cros at mid-fld periodically.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - **REMARKS**: C803-478-6060. **SHAW APP/DEP** - Opr 1200-0430Z++, OT ctc JACKSONVILLE CENTER 124.7 269.55.- **(R) (E)** 125.4 385.6 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - **VANCE VORTAC** - L 110.400 VAN CH 41 N33°28.49' W80°26.92' 067° 13.8 NM to Fld. 140/(A)6°0.0'W **MANNING NDB** - MHW 381.000 MNI N33°35.29' W80°12.37' At Fld. 99/7°14.0'W Unmto.

SARANAC LAKE, NY RDO - 109.2T 122.1R (BURLINGTON FSS) **VOR-DME** - L 109.200 SLK CH 29 N44°23.07' W74°12.27' At ADIRONDACK RGNL. 139° 12.7 NM to LAKE PLACID. 1650/(A)14°00.0'W

SLK DME unuse Byd 38 NM blw 5000'
SLK VOR unuse 038°-058° byd 15 NM blw 5000'
038°-058° byd 24 NM blw 10,000'
059°-100° byd 15 NM blw 10,000'
252°-037° byd 15 NM blw 10,000'

L-32G

SARASOTA BRADENTON INTL, FL KSRQ P N27°23.73' W82°33.26' 30 UTC-5(-4DT) **H-8H, L-21D-23B**

(B) RWY-04 L1,5,50 (5009x150 ASP L1,5,9,50 **RWY-22**
S62 T110 ST140 TT190)
RWY-14 L1,2,5,8,15,50 (9500x150 ASP L1,2,5,8,15,50 **RWY-32**
8150→ S110 T150 ST175 TT270) ←8353

SERVICE - **R-AOELRA LGT** - When twr clsd **ACTIVATE-HIRL** and **PAPI** Rwy 14-32 and 04-22, REIL Rwy 22, MALSR Rwy 14-32 and all twy lgt-CTAF. **FUEL** - A+ (Dolphin Avn, Inc, C941-351-9741.) (NC-100LL, A - For svc fone C941-355-2902/8100 or C941-358-9600.)

REMARKS - **RSTD** - Rwy 14: TORA 8353, TODA 9500, ASDA 8893, LDA 7543. Rwy 32: TORA 8153, TODA 9500, ASDA 8660, LDA 7510. Twy F ldt to 70,000 lb GWT. **CAUTION** - Bird haz. **TFC PAT** - 1031'. **NS ABTMT** - Ctc Environmental Affairs Office C941-359-5200 extn 4206 for pro. **CSTMS/AG/IMG** - Fone prior 2300Z++ preceding wkdk; wkend arr fone prior 2300Z++ preceding Fri. Svc fee after hr. **MISC** - Rwy 14-32 grooved. Class C Airspace eff 1100-0500Z++, OT Class G. Class E 700' AGL and abv. Trml ramp unctl, do not call for push/power back. LAWRS. LLWAS.

COMMUNICATIONS - **CTAF** - 120.1 **UNICOM** - 122.95 **ATIS** - 134.15 **ASOS** - 134.15 **REMARKS**: C941-359-0117. **ST PETERSBURG RDO** - 115.2T 122.1R **REMARKS**: (RCO) **TAMPA APP/DEP** - **(R) (E)** 119.65 124.95 353.575 354.0 **REMARKS**: 4000' and blw. **TWR** - Opr 1100-0500Z++. **(E)** 120.1 269.7 **GND** - 121.9 269.7 **REMARKS**: Advise when ready for taxi. **CLNC DEL** - 118.25 **FSS-ST. PETERSBURG PIE-NOTAM SRQ**

NAVAIDS - **SARASOTA VORTAC** - HA 117.000 SRQ CH 117 N27°23.87' W82°33.26' At Fld. 20/(A)2°0.0'W **RINGY NDB/LOM** - MHW 245.000 SR N27°19.69' W82°28.71' 315° 5.7 NM to Fld. Unk/4°28.4'W

ILS/RADAR - **ILS** - 14, 32. Unmto 0500-1100Z++. Rwy 14 unuse byd 25° rgt of crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

AIRPORT/FACILITY DIRECTORY B-577

SARATOGA, AL **NDB** - MHW 296.000 ARF N34°15.17' W86°13.41' 228° 2.1 NM
to ALBERTVILLE RGNL THOMAS J BRUMLIK FLD. 1050/3°01.1'W **L-181**

SARATOGA, WY **NDB** - MHW 266.000 SAA N41°26.70' W106°49.93' At SHIVELY FLD.
6863/10°25.8'E **L-9E-11E**

SARATOGA CO, (SARATOGA SPRINGS) NY **K5B2** P N43°03.04' W73°51.70' 434
UTC-5(-4DT) **L-32G**
(B) **RWY-05** L1,6,9,43 (4700x100 PEM S30) L1,6,9,43 **RWY-23**
RWY-14 L1,6 (4000x100 PEM S30) L1,6,9,43 **RWY-32**
SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 05-23, VASI and REIL Rwy 23 and twy lgt-CTAF.
FUEL - (NC-100LL, A)
REMARKS - Attended 1230Z++-dusk. **RSTD** - Jet or turbine acft use Rwy 05-23.
CAUTION - Glider act on wkend and oncl wknd with extv pre-launch and after ldg gnd opr
on shoulders of rwy in use. **CSTMS/AG/IMG** - Fone prior 2000Z++ preceding wknd,
C518-431-0200, C800-973-2867. **MISC** - Rwy 05-23 extrn 600' NE end and 100' SW end.
Rwy 05-23 grooved.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **ALBANY APP/DEP** - (R) 118.05 226.8
ALBANY CLNC DEL - REMARKS: (118.125 GCO)
FSS-BURLINGTON BTW-NOTAM BTW
NAVAIDS - CAMBRIDGE VORW-DME - L 115.000 CAM CH 97 N42°59.66' W73°20.64' 293°
23.0 NM to Fld. 1490/(A)14°00.0'W HIWAS.
CAM DME unuse 050°-130° byd 20 NM blw 9000'

SATELLITE, FL **NDB** - HW 257.000 SQT N28°05.97' W80°42.05' 086° 3.0 NM
to MELBOURNE INTL. Unk/5°48.5'W **H-8H, L-24F**

SAUFLEY, FL **GAINESVILLE RDO** - 108.8T 122.1R (RCO) **VOR** - L 108.800 NUN
N30°28.33' W87°20.15' At SAUFLEY FLD NOLF. 172° 7.2 NM to PENSACOLA NAS. 091°
7.7 NM to PENSACOLA RGNL. 234° 13.1 NM to WOLF NOLF, AL. 251° 16.3 NM
to BARIN NOLF, AL. 80/(A)1°00.0'E **L-21C-22H**

SAULT STE MARIE, MI **GREEN BAY RDO** - 255.4 112.2T 122.1R (RCO) **VOR-DME** -
HA 112.200 SSM CH 59 N46°24.73' W84°18.89' 303° 9.2 NM to SAULT STE MARIE, ON.
091° 9.3 NM to BAR RIVER, ON. 222° 11.7 NM to CHIPPEWA CO INTL. 687/(A)4°00.0'W
H-2K-11A, L-31B

SAUSALITO, CA **VORTACW** - L 116.200 SAU CH 109 N37°51.32' W122°31.36' 002°
1.5 NM to COMMODORE CENTER HELIPAD. 1040/(A)17°00.0'E
SAU VORTAC unuse 300°-313° byd 10 NM blw 12,000'
H-3A, L-2F-3A, A-2E

SAVANNAH HARDIN CO, TN **KSNH** P N35°10.22' W88°13.00' 473
UTC-6(-5DT) **H-6J, L-161**
(B) **RWY-01** L6,43 (5000x100 CON S45 T60) L6,43 **RWY-19**
SERVICE - **FUEL** - (NC-100LL, A)
REMARKS - Attended 1400Z++ - dusk Mon-Sat; 1600Z++-dusk Sun; unattended Christmas,
OT C901-925-8670 or C901-632-9959.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 133.925 **REMARKS**:
C731-925-6080. **MEMPHIS CENTER** - (R) 124.35 239.3 **REMARKS**: (APP/DEP svc)
FSS-JACKSON MKL-NOTAM MKL
NAVAIDS - JACKS CREEK VOR-DME - L 109.400 JKS CH 31 N35°35.94' W88°21.53' 166°
26.6 NM to Fld. 630/(A)2°00.0'E **PINHOOK NDB** - MHW 346.000 HHY N35°15.24'
W88°12.25' 189° 5.1 NM to Fld. 395/1°42.1'W Unmto 2400-1400Z++.

B-578 AIRPORT/FACILITY DIRECTORY

SAVANNAH HILTON HEAD INTL, GA KSAV P (ANG)

N32°07.65' W81°12.13' 50 UTC-5(-4DT) **H-9B-12F, L-24H**
(B) **RWY-09** L1,2,3,4,5,8,15,50,55 (9351x150 CON L1,4,5,9,43 **RWY-27**
S75 2190 ST175 TT310)
BAK-14 BAK-12A(B) (1500') BAK-14 BAK-12A(B) (1977')
RWY-18 L1,5,9,43 (7002x150 CON L1,2,3,5,8,50 **RWY-36**
S75 2190 ST175 TT310)

SERVICE - LRA **LGT** - When twr clsd, ACTIVATE-REIL Rwy 27, ldg rwy and apch lgt-CTAF.
MALSR Rwy 09 nstd. **A-GEAR** - BAK-12A cable raised by BAK-14 device O/R to Twr.
FUEL - J8(Mil), A+ (Signature Flt Support, avbl 1100-0300Z++ C912-964-1557, OT 1 hr PN,
C912-313-6310. Svc fee.) (NC-100LL, A) **FLUID** - PRESAIR LPOX LOX

REMARKS - Attended 1100-0500Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** -
180° turns on asphalt proh to acft over 12,500 lb. Twy B2 ldt to 12,500 lb. Twy A, S of A4,
Twy E, W of E1 clsd when twr clsd due to ILS critical area. Twy B, C, E ldt to T173 and
TT310. PPR for prk of general avn acft on the air carrier trml ramp, C912-964-7501. Twy E
clsd fr Rwy 27 to but not incl E2 to acft with wg span of 175' or greater. E2 clsd to acft ldg
Rwy 27. S general avn ramp clsd to acft with wgspan greater than 95'. **CAUTION** - Bird
and deer haz. **TFC PAT** - Convl 1550'; overhead 2050'. **CSTMS/AG/IMG** - On call basis;
fone prior to 2200Z++ preceding wknd, OT fone C912-232-7507. **MISC** - LLWAS. Rwy
09-27 grooved. Rwy 18-36 wire combed full len and 75' wide. Flt Notification Svc, ADCUS,
avbl. Class C Airspace eff 1100-0500Z++, OT Class E. **ANG** - Combat Readiness Trng Cntr
(CRTC) / ANG - PPR DSN 860-3385/3496, C912-963-3385/3496. C800-229-2839, duty hr
1230-2100Z++ wknd, ocnl wkend, exclud hol. Acft inbd to CRTC ctc Base OPS within 50 NM
with ETA and req. 165 AW / ANG - PPR DSN 860-8256/8255, duty hr 1200-2130Z++
Tue-Fri, ocnl wkend, exclud hol. Acft inbd to 165 AW ctc Base OPS within 50 NM with ETA
and req. No Rwy 09 RVR 0500-1100Z++.

COMMUNICATIONS - **CTAF** - 119.1 **UNICOM** - 122.95 **ATIS** - 123.75 **ASOS** - **REMARKS**:
C912-966-0364. **MACON RDO** - 123.65 115.95T 122.1R **REMARKS**: (RCO)
APP/DEP - Opr 1100-0500Z++, OT ctc JACKSONVILLE CENTER 120.85 322.5. - **(R) (E)**
118.4 120.4 121.1 125.3 353.775 354.0 **REMARKS**: 387.1 380.025 (120.4 353.775 380.025
110°-269°) (118.4 354.0 270°-010°) (125.3 011°-109°) **TWR** - **(E)** 119.1 257.8
GND - 121.9 348.6 **CLNC DEL** - 119.55 291.775 **165 AW COMD POST** - 225.75
CRTC OPS - 237.0 **ANDERSON RDO** - 112.7T 122.1R **REMARKS**: (RCO)
FSS-MACON MCN-NOTAM SAV

NAVAIDS - **VOT** - 111.0 **SAVANNAH VORTAC** - HA 115.950 SAV CH 106(Y) N32°08.78'
W81°11.95' 194° 1.1 NM to Fld. 9/(A)6°0.0'W HIWAS. **MAVIS NDB/LOM** - HW 368.000
SA N32°07.79' W81°19.89' 091° 6.6 NM to Fld. Unk/6°09.5'W **VHF/DF**
SAV DME unuse 085°-100° byd 39 NM blw 3000'
126°-132° byd 33 NM blw 3000'
SAV TACAN unuse 248°-251° byd 31 NM blw 3000'
SAV VORTAC unuse 342°-343° byd 30 NM

ILS/RADAR - **MLS** - 27 BRG 3° LCZR M-VHL CH 624. **RADAR** - SEE TERMINAL FLIP FOR
RADAR MINIMA.

SAVOY, MS NDB/LOM - MHW 356.000 ME N32°14.83' W88°46.30' 012° 5.2 NM
to KEY FLD. 318/0°53.1'W **L-18G**

SAVRY, LA NDB/LOM - MHW 344.000 TV N32°14.72' W91°01.55' 359° 6.4 NM
to VICKSBURG TALLULAH RGNL. 75/0°40.9'E **L-18F**

SAWMILL, LA VORW-DME - HA 113.750 SWB CH 84(Y) N31°58.39' W92°40.63'
164/(A)2°00.0'E
SWB VOR-DME unuse 216°-232° blw 6500'
233°-215° blw 2500'

H-6I, L-22E

SAWYER CO, WI KHYR P N46°01.51' W91°26.66' 1216 UTC-6(-5DT) **H-2I, L-14I**
(B) **RWY-02** L1,6,50 (5003x100 ASP S40 T65 ST82) L1,6,9,50 **RWY-20**
RWY-16 (1240x120 GRS) **RWY-34**

SERVICE - **LGT** - ACTIVATE-MIRL, PAPI, and REIL Rwy 02-20-CTAF. Rwy 20 PAPI O/S UFN.
FUEL - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-579

REMARKS - Attended 1300-0100Z++ Jun-Sep; 1300-2300Z++ Oct-May. **RSTD** - Rwy 16-34 clsd 1 Dec-15 Apr. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 113.4

GREEN BAY RDO - 113.4T 122.1R **REMARKS**: (RCO) **MINNEAPOLIS CENTER** - 126.45 276.4 **REMARKS**: (APP/DEP svc) **FSS-GREEN BAY GRB-NOTAM HYR**

NAVAIDS - **HAYWARD VOR-DME** - L 113.400 HYR CH 81 N46°01.14' W91°26.78' At Fld. 1207/(A)3°00.0'E **SEELEY NDB** - MHW 344.000 SLY N46°06.73' W91°23.08' 206° 5.8 NM to Fld. Unk/0°52.8'W **VHF/DF**

HYR DME unuse

051°-160° byd 13 NM blw 9000'

161°-050° byd 20 NM blw 4000'

HYR VOR unuse

blw 10,000'

SLY NDB unuse

Byd 15 NM

SAWYER INTL, MI **KSAW** P N46°21.22' W87°23.72' 1221 UTC-5(-4DT) **H-2J, L-31A**
(B) **RWY-01** L1,2,5,8,15,50 (12366x150 PEM L15,9,50 **RWY-19**
S75 T175 ST175 TT490)

SERVICE - LRA **LGT** - When twr clsd, ACTIVATE-MALSR Rwy 01, HIRL Rwy 01-19, and REIL Rwy 19-CTAF. REIL Rwy 19 O/S UFN. **FUEL** - A+ (Boreal Aviation, avbl 1200-0300Z++, C800-676-5153, C906-222-3062, OT 1 hr PN rqr. After hr fee \$50/hr.) (NC-100LL, A - Avbl H24 with credit card, multi svc and avcard. Self svc lctd adj FBO ramp.)

REMARKS - Opr 1300-0200Z++, OT C906-222-3062. **CAUTION** - Bird and deer haz. Pers and eqpt on arpt. **MISC** - Rwy 01-19 grooved. Ldg fee may be waived with fuel purchase. Ctc arpt mgr C906-458-6336 to confirm avbl of fire fighting eqpt and pers. Class D Airspace eff 1100-0200Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.975 **UNICOM** - 122.7 **AWOS-3** - 118.375 **REMARKS**: C906-346-5126. **MINNEAPOLIS CENTER** - (R) (E) 119.1 290.2 **REMARKS**: (APP/DEP svc) **GREEN BAY RDO** - 123.6 **REMARKS**: (RCO) **TWR** - Opr 1100-0300Z++, 119.975 **GND** - 121.65 **FSS-GREEN BAY GRB-NOTAM SAW**

NAVAIDS - **SAWYER VORW-DME** - HA 117.100 SAW CH 118 N46°21.54' W87°23.83' At Fld. 1220/(A)4°00.0'W **SUOMI NDB/LOM** - MHW 410.000 SO N46°15.73' W87°24.97' 013° 5.6 NM to Fld. Unk/4°33.6'W

SAW DME unuse

250°-090° byd 30 NM blw 4500'

SAW VOR unuse

330°-090° byd 10 NM blw 8000'

ILS/RADAR - **ILS** - 01. Unmto.

SAYRE, OK **MC ALESTER RDO** - 115.2T 122.1R (RCO) **VORTAC** - L 115.200 SYO CH 99 N35°20.71' W99°38.12' 179° 10.7 NM to SAYRE MUNI. 1990/(A)10°00.0'E
SYO TACAN az unuse 056°-086° byd 15 NM blw 6000'
H-6G, L-15C

SCAGGS ISLAND, CA **VORTACW** - L 112.100 SGD CH 58 N38°10.76' W122°22.39' 050° 4.8 NM to NAPA CO. 241° 8.9 NM to GNOSS FLD. 338° 24.2 NM to ANGWIN PARRETT FLD. 10/(A)17°00.0'E **L-2F-3A, A-2E**

SCAPPOOSE INDUSTRIAL AIRPARK, OR **KSPB** P

N45°46.26' W122°51.71' 58 UTC-8(-7DT) **H-1B, L-1C**
(B) **RWY-15** L6,9,50 (5100x100 ASP S30 T50 TT90) L6,50 **RWY-33**

SERVICE - **LGT** - PAPI Rwy 15-33 O/S indef. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600Z++-dusk. **CAUTION** - Extv ultralight act on W side parl twy. **TFC PAT** - Rgt tfc Rwy 33.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.875 **REMARKS**: C503-543-6401. **PORTLAND APP/DEP** - (R) 133.0 124.35 299.2 **CLNC DEL** - 121.65 **FSS-MC MINNVILLE MMV-NOTAM SPB**

NAVAIDS - **BATTLE GROUND VORTACW** - HA 116.600 BTG CH 113 N45°44.87' W122°35.49' 260° 11.4 NM to Fld. 253/(A)21°00.0'E
BTG TACAN unuse 035°-085° byd 35 NM blw 10,000'

ILS/RADAR - **LOC-DME** - 15. Lczr unuse byd 20° W of crs.

B-580 AIRPORT/FACILITY DIRECTORY

SCHENECTADY CO, (STRATTON ANGB) NY **KSCH** P (ANG)

N42°51.15' W73°55.73' 378 UTC-5(-4DT) **H-11C-12J, L-32G**
(B) **RWY-04** L1,5,15,50 (7000x150 ASP PCN 34 R/B/X/T) L1,5,50 **RWY-22**
RWY-10 L1,6,50 (4840x150 ASP) L1,6,9,50 **RWY-28**
4640→ S55 T134 ST170 SBTT430 TT218
TDT559 DDT541)
RWY-15 (2639x50 ASP) **RWY-33**
S95 T175 ST175 TT348 DDT850)

SERVICE - LRA **LGT** - When twr clsd **ACTIVATE**-**MALSR** Rwy 04, **HIRL** Rwy 04-22, **MIRL** Rwy 10-28-**CTAF**. **JASU** - (A/M32A-86) (MA-1A) (AM32-95) **FUEL** - J8(Mil) (NC-100LL, A) **FLUID** - SP(Mil) **LOX**(Mil) **OIL** - O-148-156(Mil)

REMARKS - Attended 1230-0330Z++. **RSTD** - Rwy 15 avbl for tkof, Rwy 33 avbl Idg. Rwy 15 -33 daylt VFR cond only, and clsd to acft 12,500 lb and over. **BASH** Phase II period 15 Sep-1 Dec and 15 Mar-1 May. Bird Watch Cond **SEVERE** (tkof and Idg proh unless emerg or immed OPR nec; lcl and tactical trng proh). Bird Watch Cond **MODERATE** (multiple apch proh, dep and full stop allowed if rte avoids bird act). **CAUTION** - Bird haz. Rwy 15-33 cracks in sfc. **NS ABTMT** - Tran acft ltd to one apch after 0200Z++. **CSTMS/AG/IMG** - Fone prior 2000Z++ preceding wkld, C518-431-0200, C800-973-2867. **MISC** - No fld or BA rpt avbl btn 0200-1200Z++. Fee for twr svc 0330-1230Z++. Rwy 10-28 grooved. Class D Airspace eff 1230-0330Z++; OT Class G. **ANG** - PPR Base OPS dur duty hr DSN 344-2321, C518-344-2321; OT Comd Post DSN 344-2420, C518-344-2420. OFFL BUS ONLY.

COMMUNICATIONS - **CTAF** - 121.3 **UNICOM** - 122.975 130.55 **REMARKS**: (130.55 for svc fr FBO) **AWOS-3** - 119.275 **ALBANY APP/DEP** - (R) (E) 118.05 263.075 **TWR** - (E) 121.3 321.1 **ANG OPS COMD POST** - 140.45 251.25 291.9 **REMARKS**: (Call SKIER)
FSS-NEW YORK ISP-NOTAM SCH

NAVAIDS - **HUNTER NDB** - MHW 356.000 HEU N42°51.18' W73°56.06' At Fld.
378/13°50.9'W **HAWKY NDB/LOM** - MHW 219.000 AL N42°49.04' W73°48.64' 306°
5.7 NM to Fld. Unk/13°54.5'W **VHF/DF**
AL NDB unuse 160°-210° byd 10 NM

ILS/RADAR - **ILS** - GS unmt. Unuse MM inbd.

SCHOLES INTL AT GALVESTON, TX **KGLS** P N29°15.92' W94°51.63' 6 UTC-6(-5DT) **H-7C, L-19E-21A**

(B) **RWY-07** (CLSD 3774x150 CON) **RWY-25**
RWY-13 L1,2,5,8,15,50 (6000x150 PEM S30 T45 TT90) L5,9,50 **RWY-31**
RWY-17 L1,6,9,50 (6001x150 CON S30 T45 TT90) L1,6,9,50 **RWY-35**

SERVICE - LRA **LGT** - **HIRL** Rwy 13-31 and **MIRL** Rwy 17-35 preset med ints. When twr clsd-**ACTIVATE** **MALSR** Rwy 13-**CTAF**. **FUEL** - (NC-100LL, A - After hr fone C409-939-7121; 100 - Self svc avbl H24 with credit card.)

REMARKS - Attended 1200-0200Z++. **RSTD** - No skid mounted copter prk main ramp. Copter proh prk on trml ramp. **CAUTION** - Bird haz. 178' lgtd bldg 2000' NE apch end Rwy 17. 124' lgtd crane NW side arpt and 2 157' lgtd twr btn Rwy 31 and 35. Men, eqpt and copter opr vcnty arpt. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Sat, fone prior 2300Z++ preceding wkld, C713-454-8000. **MISC** - Rwy 13 first 1100' conc. Class D Airspace eff 1200-2400Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 120.575 **UNICOM** - 123.05 **ASOS** - 119.275 **REMARKS**: C409-740-9248. **MONTGOMERY CO RDO** - 122.15 122.2 **REMARKS**: (RCO)
HOUSTON APP/DEP - (R) (E) 134.45 284.0 **TWR** - Opr 1200-2400Z++. 120.575
GND - 118.625 **CLNC DEL** - Opr when twr clsd. 135.35

FSS-MONTGOMERY CO CXO-NOTAM GLS

NAVAIDS - **SCHOLES VORTACW** - L 113.000 VUH CH 77 N29°16.16' W94°52.06' At Fld.
4/(A)6°00.0'E **TRINITY VOR-DME** - L 113.600 MHF CH 83 N29°32.78' W94°44.85' 196°
17.8 NM to Fld. 38/(A)7°00.0'E **HOBBY VORW-DME** - HA 117.100 HUB CH 118
N29°39.34' W95°16.60' 132° 32.0 NM to Fld. 82/(A)5°0.0'E **GALVESTON NDB** - HHW
206.000 GLS 230° 6.8 NM to Fld. Unk/3°16.7'E
VUH VOR unuse 165°-205° byd 15 NM blw 2500'

ILS/RADAR - **ILS** - 13.

SCHOOLCRAFT CO, MI **GREEN BAY RDO** - 122.25 (RCO) **VORW-DME** - T 110.400 ISQ CH 41 N45°58.57' W86°10.40' At SCHOOLCRAFT CO. 680/(A)5°00.0'W **H-2J, L-31B**

AIRPORT/FACILITY DIRECTORY B-581

SCHUYLKILL CO, (JOE ZERBEY) PA KZER P N40°42.39' W76°22.39' 1729

UTC-5(-4DT) L-30J

(B) RWY-04

(2270x140 GRS)

RWY-22

←2070

RWY-11 L1,6,9,50

(4594x75 ASP S21)

L1,6,9,50 RWY-29

SERVICE - LGT - ACTIVATE-MIRL, PAPI, and REIL Rwy 11-29-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1230-2200Z++ Mon-Fri. **CAUTION** - Deer and ultralight haz. **MISC** - Rwy 04-22 not maint win months.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 127.57 **REMARKS**:

C570-544-2778. **WILLIAMSPORT RDO** - 114.6T 122.1R **REMARKS**: (RCO)

HARRISBURG APP/DEP - (R) (E) 118.25 269.45

FSS-WILLIAMSPORT IPT-NOTAM IPT

NAVAIDS - RAVINE VORTAC - L 114.600 RAV CH 93 N40°33.20' W76°35.96' 060° 13.8 NM to Fld. 1750/(A)11°00.0'W

SCOBEY, MS NDB - MHW 245.000 SBQ N33°53.47' W89°52.47' 132° 5.2 NM

to GRENADA MUNI. 410/0°18.0'W L-18G

SCOTLAND, TX NDB - MHW 344.000 SKB N33°46.94' W98°29.29' 983/5°23.0'E Unmto

0200-1200Z++. L-17B

SCOTT AFB MIDAMERICA, IL KBLV MIL/CIV N38°32.71' W89°50.11' 459

UTC-6(-5DT) H-5D, L-27C, A-1C

(B) RWY-14L L5,9,50

(10000x150 CON

L2,5,8,15,50 RWY-32R

S75 T209 ST175 TT605 SBTT593

TRT585 TDT840)

RWY-14R L2,5,8,15,50

(8001x150 PEM PCN 81 R/B/W/T)

L2,5,8,15,50 RWY-32L

←7801

SERVICE - L-AOE **JASU** - 6(A/M32A-86) 3(AM32-95) **FUEL** - J8(Mil), A, (Mid-America/Arpt Trml Svc, avbl 1400-0200Z++, C618-566-5265, OT 1 hr PN rqr, C618-566-5233.) (NC-100LL, A+) **FLUID** - SP(Mil) PRESAIR(Mil) LHOX(Mil) LOX(Mil) **OIL** - O-133-148(Mil) SOAP(Mil) **TRAN ALERT** - Opr 1200-0400Z++ wkd; 1300-0000Z++ wkend; clsd federal hol, see NOTAM. MidAmerica FBO svc provided by Air Trml Svc (ATS); opr 1300-0100Z++, 24 hr PPR OT. MidAmerica FBO svc ltd to refueling only, etc FBO at C618-566-5265 for specific prk and svc. Mil svc not avbl to mil acft opr at civ ramp.

B-582 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - OFFL BUS ONLY when Tran Alert clsd. Scott AFB is PPR. All inbound acft must ctc 375th cmd post or 126th ANG cmd post NLT 30 min prior to ldg. Mil support may not be avbl on MidAmerica side of fld without prior coord thru Scott AFB. PPR DSN 576-1861, C618-256-1861, fax extn 6718. ANG ramp/svc ctc 126th AM DSN 760-4275, C618-222-4275 or 126TH Comd Post extn 4255, fax extn 4252. PPR issued up to seven days prior to arr. MidAmerica 24 hr Arpt OPS C618-566-5227. Pkg at 126th ARW ramp is official business requiring 48 hrs PPR. AMC acft rstd dur BASH Phase II and when arpt enters Bird Watch Conditions MODERATE or SEVERE. When arpt is code MODERATE or SEVERE no lcl IFR/VFR tfc pat. When arpt code SEVERE, tkof/ldg proh wo 375 OG/CC aplv. Dur Phase II, dly BASH windows are estimated as SR+1-SR-1 and SS+1-SS-1. Dur BASH window (when code LOW) no trans pat perms; initial tkof/full stop ldg are at AC discretion. Ctc ATIS, PTD, 375 AW Comd Post or twr for current code. Mil ramps clsd to civ acft wo prior coord and a ldg perms Nr on file. Rwy 32L hold line is on Twy A abm Rwy 32L displ thld. Wx svc avbl H24. Combat Wx Flt Observers on duty dur nml wing flying hr or forecasted severe wx cond exclud wind and moderate freezing cond DSN 576-5905, C618-256-5905. During cmbt wx flt hr of closure remote briefing svc avbl fr 15 Opr Wx Squadron DSN 576-9755, C618-256-9755. No deicing svc avbl on Scott main mil ramp. De-icing may be avbl on 126th guard ramp or civ ramp via prior coord. De-icing for C17/C5 acft or equivalent not avbl. See AP1 for additional info. **CAUTION** - Dense civ air tfc all quad, all alt. Use caution when utilizing Twy G, 0.25 NM E of Rwy 14R-32L int, grad chg of 3° and a 70° turn present, on coming tfc may not be vis due terrain. Bird, deer and waterfowl haz. Acft taxiing N on Twy A making left turn onto ramp F use caution-no twy cntrline due to acute angle of twy int. Acft taxiing N on Rwy 32L onto E Twy E use caution-no twy cntrline due to acute angle of twy/rwy. **TFC PAT** - Overhead, ftr acft, 2500'; rectangular 2000'; lgt acft and copter rectangular 1500'. Dur VFR cond: tkof, lo apch, touch and go and clsd pat, acft will not exceed 2000' til fld bdry to avoid overhead pat. **MISC** - First 6000' Rwy 32L is asphalt, remaining 2001' is conc; locked wheel turns on asphalt portion of rwy proh. 180° turns on asphalt portion of rwy auth for lgt and med cat acft only. Rwy 32L 1000' ovrn (N end) avbl; Rwy 14R no ovrn (S end) avbl.

COMMUNICATIONS - **SFA UNICOM** - 122.95 **PTD** - 139.85 372.2 **ATIS** - Opr 1200-0600Z++. 128.7 256.7 **ST LOUIS APP/DEP** - (R) (E) 125.2 281.5 **TWR** - (E) 128.25 253.5 **GND** - 119.875 263.025 **CLNC DEL** - 119.875 263.025
375 AW COMD POST - 130.65 383.2 **126 ARW COMD POST** - 138.55 277.7
PMST METRO - 239.8 **FSS-ST. LOUIS BLV-NOTAM BLV**

NAVAIDS - **SCOTT TACAN** - T SKE CH 59 N38°32.72' W89°51.10' At Fld. 482/(A)2°00.0'E No-NOTAM MP: 1200-1600Z++ Wed and Thu (1500/3+1). **GOOEY NDB/LOM** - HW 385.000 JD N38°28.67' W89°44.28' 312° 6.1 NM to Fld. 430/0°59.5'W No-NOTAM MP: 1200-1600Z++ Tue (1500/3+1)

ILS/RADAR - **ILS** - No-NOTAM MP: Rwy 14R-32L 1200-1600Z++ Mon and Tue (1500/3+1). Rwy 14L-32R 1200-1600Z++ Wed and Thu (1500/3+1).

SCOTT CITY, KS NDB - MHW 256.000 TQK N38°28.81' W100°53.30'
At SCOTT CITY MUNI. 2962/6°54.3'E **L-10G**

SCOTTSBLUFF, NE COLUMBUS RDO - 122.6 112.6T 122.1R (RCO) **VORTAC** - HA 112.600 BFF CH 73 N41°53.65' W103°28.92' 248° 5.2 NM
to WESTERN NEB RGNL WILLIAM B HEILIG FLD. 4170/(A)13°00.0'E
BFF TACAN az unusue 025°-060° byd 25 NM blw 6300'
310°-025° byd 25 NM blw 6500'

H-5A, L-12F

SCOTTSDALE, AZ KSDL P N33°37.37' W111°54.63' 1510 UTC-7 **H-4I, L-5B, A-2F**
(B) **RWY-03** L1,6,9,50 (8249x100 ASP S45 T75 ST95) L1,6,9,50 **RWY-21**
7509→ ←7849

SERVICE - **LGT** - When twr clsd ACTIVATE-MIRL, PAPI and REIL Rwy 03-21-CTAF. REIL Rwy 21 O/S UFN. **FUEL** - A+ (Corporate Jets Inc, C480-948-2400.) (NC-100LL, A)

REMARKS - Attended 1200-0500Z. **RSTD** - No touch and go ldg 0430-1300Z. All mil acft provide 24 hr advance ntc prior arr C480-312-8478. No midfld dep on Rwy 03-21.

CAUTION - Bird haz. Rwy 03-21, Twy A and B designed for acft with wgspan of 79' or less.

NS ABTMT - Extremely noise sensitive areas all quad, no maint run-up 0500-1400Z, no formation apch or overhead pat wo prior auth. Str-in apch pref. Voluntary curfew 0500-1300Z. **MISC** - Fee for RON. Rwy 03 calm wind rwy. Rwy 03-21 have 200' blast pad both ends. LAWRs. Class D Airspace eff 1300-0400Z; OT Class G.

AIRPORT/FACILITY DIRECTORY B-583

COMMUNICATIONS - CTAF - 119.9 **ATIS** - Opr H24. 118.6 *REMARKS: C480-998-5144.*

ASOS - *REMARKS: C480-483-3049.* **PRESCOTT RDO** - 122.2 122.6 *REMARKS: (RCO)*

PHOENIX APP/DEP - (R) (E) 120.7 239.0 **TWR** - Opr 1300-0400Z. **(E)** 119.9

GND - 121.6 **CLNC DEL** - 124.8 **FSS-PRESCOTT PRC-NOTAM SDL**

NAVAIDS - PHOENIX VORTACW - HA 115.600 PXR CH 103 N33°25.98' W111°58.21' 003°
11.8 NM to Fld. 1182/(A)12°00.0'E

SCREAMING EAGLE, KY TACAN - L HXW CH 96 N36°40.59' W87°29.51'

At CAMPBELL AAF. 295° 21.8 NM to LAKE BARKLEY STATE PARK. 572/(A)1°00.0'W

HXW TACAN unuse 045°-065° byd 21 NM

066°-044°

L-161

SCRIBNER, NE VORW-DME - T 111.000 SCB CH 47 N41°36.32' W96°37.72'

At SCRIBNER STATE. 1317/(A)6°00.0'E VORW unmt. **L-121**

SEA ISLE, NJ MILLVILLE RDO - 114.8T 122.1R (RCO) **VORTAC** - HA 114.800 SIE CH 95

N39°05.73' W74°48.02' 236° 7.3 NM to CAPE MAY CO. 10/(A)9°00.0'W HIWAS.

SIE VOR unuse

017°-048° byd 10 NM blw 1800'

017°-048° byd 18 NM blw 2500'

017°-048° byd 24 NM blw 3500'

017°-048° byd 33 NM blw 4500'

017°-048° byd 37 NM blw 5500'

049°-070° byd 12 NM blw 2500'

049°-070° byd 17 NM blw 4500'

049°-070° byd 35 NM blw 6000'

071°-215°all distances blw 2500'

071°-215° byd 14 NM blw 4500'

071°-215° byd 30 NM blw 5500'

238°-292° byd 10 NM blw 4000'

238°-292° byd 31 NM blw 7000'

293°-016° byd 34 NM

293°-016° byd 10 NM blw 3000'

293°-016° byd 15 NM blw 4000'

293°-016° byd 22 NM blw 5000'

293°-016° byd 24 NM blw 7000'

H-101-121, L-34G

SEAL BEACH, CA VORTACW - L 115.700 SLI CH 104 N33°47.00' W118°03.29'

At LOS ALAMITOS AAF. 280° 5.3 NM to LONG BEACH. 022° 6.5 NM

to FULLERTON MUNI. 23/(A)15°00.0'E HIWAS.

SLI TACAN unuse

125°-195° byd 20 NM blw 5000'

SLI VOR unuse

125°-180° byd 30 NM blw 4000'

H-4G, L-3E-4H, A-2F

SEARLE, NE VORW-DME - T 110.200 SAE CH 39 N41°07.15' W101°46.56' At SEARLE FLD.

3256/(A)11°00.0'E

SAE DME unuse

270°-030° byd 15 NM

H-5B, L-10G-12G

B-584 AIRPORT/FACILITY DIRECTORY

SEATTLE CENTER, WA KZSE (R) (E) d120.3 d120.3 126.6 126.6 d306.2 d306.2
343.6 343.6 ANTELOPE MOUNTAIN - d124.85 d306.3 ARCATA - 124.85 306.3
BADGER MOUNTAIN d127.05 134.95 134.95 270.3 270.3 d353.9 d353.9 BEACON HILL
- d120.3 d120.3 127.05 127.05 135.525 135.525 273.6 273.6 353.9 COTTONWOOD
- 118.55 d123.95 251.1 d282.3 DALLESFORT - 126.6 126.6 343.6 343.6 FERNDAL
- d124.85 135.15 d306.3 360.7 FORT LAWTON - d306.9 d128.5 HOQUIAM - 128.3
269.0 HORTON - 121.4 d125.8 132.075 239.0 243.0 243.0 257.65 d291.7 KIMBERLY -
135.45 281.4 KLAMATH FALLS - d127.6 134.9 263.05 d351.6 LAKESIDE - d123.95
d282.3 LAKEVIEW - d127.6 135.35 243.0 243.0 335.55 d351.7 LARCH MOUNTAIN -
d128.3 d128.3 126.6 126.6 d269.0 d269.0 343.6 343.6 MARLIN - 126.1 291.6
MEDFORD - d121.4 124.85 135.15 d254.35 306.3 360.7 MOHLER - d128.45 d307.8
MULLAN PASS - d128.45 d307.8 NASSEL - d124.2 d317.6 NEAH BAY - d125.1 d125.1
243.0 243.0 d319.2 d319.2 REDMOND - 121.35 d128.15 134.9 135.35 d257.75
263.05 279.6 335.55 REX-PARRETT - 121.35 d279.6 SCAPPOOSE - d124.2 128.15
257.75 d317.6 SPOKANE - (U) 119.225 d123.95 d282.3 335.5 STAMPEDE PASS -
132.275 d134.95 d134.95 d270.3 d270.3 THE DALLES - d119.65 135.45 d257.6
281.4 WALLULA - (U) d132.6 d269.35 321.3 WENATCHEE - d126.1 291.6 WHIDBEY
ISLAND - 125.1 125.1 d134.95 d134.95 d270.3 d270.3 319.2 319.2 YAKIMA -
118.55 120.3 120.3 d132.6 135.525 135.525 251.1 d269.35 273.6 273.6 353.9
353.9 H-1-3, L-1-2-11-13

SEATTLE TACOMA INTL, WA KSEA P N47°26.99' W122°18.71' 433

UTC-8(-7DT) **H-1B, L-1D**
(B) **RWY-16L** L2,3,4,5,8,10,50 (11901x150 ASP L2,3,4,5,8,15,50 **RWY-34R**
S100 T200 ST175 TT357 DDT888)
RWY-16C L2,3,4,5,8,10,50 (9426x150 CON L2,4,5,8,15,50 **RWY-34C**
S100 T200 ST175 TT350 DDT800)
RWY-16R L2,3,4,5,10,50 (8500x150 CON) L4,5,50 **RWY-34L**

SERVICE - AOE FUEL - (NC-100LL, A, A1) TRAN ALERT - Tran svc O/R.

REMARKS - RSTD - Twy A, S of Twy G rstd to acft with wg span 214' and smaller. Tmpy Twy P btn Rwy 16R and 16L clsd UFN. Taxi lane around N satellite rstd to acft with 200' or less wgsan. Access to air cargo for prk and cargo areas rstd to acft with wgsan 117.6' or less. Twy for Corporate Hgr ramp ltd to acft with 104' or less wgsan for taxi ops. GA Customs prking is very ltd. PPR for all GA prking and svcs. **CAUTION -** Bird haz. Copter ldg/dep avoid ovft of fuel farm lctd at SE corner of arpt. Do not mistake Twy T for rwy. **NS**
ABTMT - Btn 0600-1500Z++ the use of extn reverse thrust is discouraged byd what is necessary for opr or safety reasons. For further info ctc SEA Noise Abatement Office C206-248-7496. **CSTMS/AG/IMG -** 1400-0100Z++, 1 hr PN rqr, C206-553-1971/1974.
MISC - ASDE-X sys in use, opr transponder with Mode C on all twy and rwy. Rwy 16L-34R, 16R-34L grooved. Flt Notification Svc, ADCUS, avbl.

COMMUNICATIONS - UNICOM - 122.95 CARGO SOUTH - 122.27

CARGO NORTH - 126.87 ATIS - 118.0 REMARKS: C206-241-6025. ASOS - REMARKS:
C206-431-2834. APP/DEP - (R) 119.2 120.1 120.4 123.9 125.9 REMARKS: 126.5 269.125
284.7 290.9 338.2 391.9 (119.2 123.9 284.7 341°-075°; 076°-160° Rwy 16)(125.9 290.9
076°-160° Rwy 34; 301°-340° Rwy 16) (126.5 391.9 161°-198°) (120.1 290.9 199°-300°)
(120.4 269.125 301°-340° Rwy 34) Class B Airspace TWR - (E) 119.9 120.95 239.3 (119.9
East) (120.95 West) GND - 118.35 121.7 (118.35 West) (121.7 East) CLNC DEL - 128.0
FSS-SEATTLE SEA-NOTAM SEA

NAVAIDS - VOT - 117.5 SEATTLE VORTACW - HA 116.800 SEA CH 115 N47°26.12'
W122°18.58' At Fld. 354/(A)19°00.0'E PARKK NDB - HW 281.000 SZ N47°31.94'
W122°18.42' 165° 5.0 NM to Fld. Unk/17°14.6'E DONDO NDB - MHW 224.000 ODD
N47°21.85' W122°18.54' 342° 5.2 NM to Fld. 320/17°11.4'E
SEA DME unuse 203°-253° byd 27 NM
SEA TACAN az unuse 203°-293°
SEA TACAN unuse 008°-028° byd 20 NM blw 4500'
008°-028° byd 30 NM blw 7000'
303°-008° byd 30 NM blw 3500'

AIRPORT/FACILITY DIRECTORY B-585

SEA VOR unuse

008°-023° byd 20 NM blw 3500'
008°-023° byd 30 NM blw 4100'
233°-273° byd 8 NM blw 5500'
233°-273° byd 20 NM blw 8000'
233°-273° byd 30 NM blw 10,000'
233°-273° byd 35 NM blw 11,000'
303°-333° byd 20 NM blw 2900'
303°-333° byd 30 NM blw 4000'
333°-353° byd 15 NM blw 3500'
353°-008° byd 20 NM blw 2900'

ILS/RADAR - ILS-DME - 16L, 16C, 16R, 34L, 34C, 34R. Rwy 16L Lczt unuse byd 15° left of crs and byd 14 NM blw 3000'. Lczt Rwy 16 front course unuse byd 10 NM blw 2500'.

SEBAGO, ME **NDB** - MHW 227.000 SZO N43°54.25' W70°46.94' 322° 8.9 NM
to EASTERN SLOPES RGNL. 056° 20.0 NM to OXFORD CO RGNL. 950/15°52.2'W
SZO NDB unuse Byd 18 NM
L-32H

SEBAS, TX **NDB/LOM** - MHW 338.000 HR N26°18.31' W97°39.47' 172° 4.6 NM
to VALLEY INTL. 35/4°57.5'E **L-20H-21A**

SEDALIA MEM, MO **KDMO** P N38°42.44' W93°10.55' 909 UTC-6(-5DT) **H-5D, L-27A**
(B) **RWY-05** (3520x50 ASP S9 T11) **RWY-23**
RWY-18 L1,6,9,50 (5500x100 CON S30 T48) L1,6,9,50 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 18-36-CTAF. REIL Rwy 18-36 O/S UFN.
FUEL - (NC-100LL, A)

REMARKS - Opr 1300-0100Z++ Mon-Fri, Apr-Oct; 1300-2400Z++ Mon-Fri, Nov-Mar;
1400-2200Z++ Sat-Sun. **CAUTION** - Wildlife haz early morning and dusk. **TFC PAT** - Rwy
23, 36 rgt tfc.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.525 **REMARKS**:
C660-826-8225. **COLUMBIA RDO** - 122.05 **REMARKS**: (RCO)

WHITEMAN APP - (R) (E) 127.45 284.0 **REMARKS**: Opr 1200Z++ Mon-0400Z++ Fri;

1300-2200Z++ Sat-Sun; clsd hol, OT ctc KANSAS CITY CENTER 135.575 323.150. -

WHITEMAN DEP - (R) (E) 125.925 343.65 **REMARKS**: Opr 1200Z++ Mon-0400Z++ Fri;

1300-2200Z++ Sat-Sun; clsd hol, OT ctc KANSAS CITY CENTER 135.575 323.150.

FSS-COLUMBIA COU-NOTAM DMO

NAVAIDS - SEDALIA NDB - MHW 281.000 DMO N38°42.26' W93°10.60' At Fld.
880/1°37.9'E

SEDLY, IN **NDB/LOM** - MHW 212.000 VP N41°27.07' W86°52.65' 275° 5.8 NM
to PORTER CO MUNI. 740/3°50.5'W Unmto. **L-28I**

SEELEY, WI **NDB** - MHW 344.000 SLY N46°06.73' W91°23.08' 206° 5.8 NM to SAWYER CO.
050° 7.6 NM to CABLE UNION. Unk/0°52.8'W
SLY NDB unuse Byd 15 NM
L-14I

SELFRIDGE ANGB, MI **KMTC** ANG (ARNG) N42°36.50' W82°50.13' 580
UTC-5(-4DT) **H-10G, L-28J, A-1B**

(B) **RWY-01** L1,5,9,12,50 (9000x150 PEM PCN 54 R/B/W/T) L1,2,5,9,11,50 **RWY-19**
HOOK BAK-12A(B) (1260') HOOK BAK-12A(B) (1250')

SERVICE - L-AOE **A-GEAR** - BAK-12A emerg use only. PPR for acft that rqr engagement for
wet rwy. **JASU** - 1(AM32A-60) 1(A/M32A-86) 1(MC-11) **FUEL** - Avbl 1200-0300Z++
Mon-Fri, 1430-2100Z++ Sat-Sun; clsd hol. J8 **FLUID** - SP PRESAIR LPOX LOX HPOX
OIL - O-128-133-148 (SOAP 1215-2100Z++ Mon-Fri, OT DSN 273-5777) **TRAN ALERT** -
Opr 1230-0130Z++; clsd hol. **LGT VFR** - When twr clsd activate arpt lgt freq 120.15.

B-586 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. Opr hrs 1230-0400Z++, clsd hol. OT uncontrolled for DHS, ARNG, USCG or emergency ops. **RSTD** - Tran acft avoid ctc with BAK-12 dur touch and go or stop and go ldg. Helipad on Twy B day VFR only. PPR all acft, DSN 273-5322/4402. **CAUTION** - Bird haz. **TFC PAT** - Ftr rectangular and clsd-2200'; all others 1700'. Rgt tfc Rwy 01, left tfc Rwy 19. **MISC** - PPR DSN 273-5322/4402. VIP acft ctc PTD 30 min prior to arr with firm chock time. Base OPS DSN 273-5322, C586-239-5322; fax DSN 273-5814, C586-239-5814; NOTAM DSN 273-4069, C586-239-4069. Snow removal accomplished 1215-2100Z++ wkd. Tran acft req use of Selfridge ANGB Drop Zones (DZs). Class D airspace cont. Rwy 01-19 transversely grooved. Rwy 01-19 S 1500' conc, cntr 5700' asphalt, N 1800' conc. Rwy 01-19 S ovrn hardened may be used for tkof, day VFR cond only.

COMMUNICATIONS - **PTD** - 134.85 372.2 **ATIS** - 125.325 270.1 **APP** - Opr 1200-0400Z++; OT ctc CLEVELAND CENTER 127.7 290.425. **(R) (E)** 119.6 318.2 **REMARKS:** (VFR ARR 30 NM out 119.6 318.2) **TWR** - **(E)** 120.15 225.4 **GND** - 128.3 275.8 **DEP** - Opr 1200-0400Z++; OT ctc CLEVELAND CENTER 127.7 290.425. **(R) (E)** 119.6 391.9 **CLNC DEL** - 119.0 259.95 **PMSV/METRO** - Full svc avbl 1000-0400Z++, clsd hol 342.5 **WING COMD POST** - 314.2 **REMARKS:** (Call QUARTERBACK) **SELFRIIDGE** - 120.15 **USCG DETROIT AIR** - 345.0X 5696 **FSS-LANSING LAN-NOTAM MTC**

NAVAIDS - **SELFRIIDGE TACAN** - L MTC CH 64 N42°36.78' W82°49.91' At Fld. 580/(A)6°00.0'W No NOTAM MP: 1300-1500Z++ Thu (1500/3). MTC TACAN unuse 020°-345° byd 20 NM blw 3000' 345°-020° byd 30 NM blw 3000'

ILS/RADAR - **ILS** - BC unuse. No-NOTAM MP: ILS-1300-1500Z++ Tue (1500/3) GS-1300-1700Z++ Wed (1500/3). **RADAR** - No NOTAM MP 1300-1700Z++ Fri (1500/3).

SELINSGROVE, PA RDO - 110.4T 122.1R (WILLIAMSPORT FSS) **VORTAC** - L 110.400 SEG CH 41 N40°47.45' W76°53.04' 039° 2.0 NM to PENN VALLEY. 050° 7.7 NM to SUNBURY. 091° 15.4 NM to NORTHUMBERLAND CO. 620/(A)8°00.0'W HIWAS. SEG TACAN unuse 100°-115° byd 30 NM blw 3000' 115°-170° byd 35 NM blw 2900' 190°-300° byd 35 NM blw 3500' 250°-285° byd 10 NM blw 8000' 105°-115° byd 20 NM blw 3000' 180°-195° blw 6000' 180°-195° byd 30 NM blw 9000' 196°-200° blw 9000' 204°-209° blw 5000' 210°-230° byd 35 NM blw 2500' 250°-285° byd 10 NM blw 14,000'

H-10H-12I, L-30J

SEMINOLE, FL GAINESVILLE RDO - 117.5T 122.1R (RCO) **VORTAC** - HA 117.500 SZW CH 122 N30°33.37' W84°22.44' At TALLAHASSEE COML. 171° 9.6 NM to TALLAHASSEE RGNL. 180/(A)2°00.0'E HIWAS. SZW VOR unuse 308°-001° blw 9500' **H-8G, L-21D-22I**

SEMINOLE, OK NDB - MHW 278.000 SRE N35°16.30' W96°40.48' At SEMINOLE MUNI. 1007/4°15.6'E Mnt daylt hr. **L-15E**

SEMMES, AL VORTACW - HA 115.300 SJI CH 100 N30°43.56' W88°21.56' 104° 6.4 NM to MOBILE RGNL. 204° 18.0 NM to TRENT LOTT INTL, MS. 190/(A)5°0.0'E SJI DME unuse 268°-274° byd 30 NM blw 5000' SJI TACAN unuse 268°-274° byd 30 NM blw 5000' SJI VOR unuse 023°-033° **H-6J-7E-8F, L-21C-22G**

SENECA CO, OH K16G P N41°05.64' W83°12.75' 786 UTC-5(-4DT) **L-28J-29A** (B) **RWY-06** L1,6,9,50 (3999x75 ASP) L1,6,9,50 **RWY-24**

←3884

SERVICE - **LGT** - ACTIVATE-MIRL, REIL and PAPI Rwy 06-24-CTAF. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-587

REMARKS - Attended 1300Z++-dusk.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **TOLEDO APP/DEP** - (R) (E) 120.8 317.55
FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - **FINDLAY VORTAC** - L 108.200 FDY CH 19 N40°57.32' W83°45.36' 073°
26.0 NM to Fld. 820/(A)2°00.0'W **TIFFIN NDB** - MHW 269.000 TII N41°05.89' W83°12.46'
At Fld. Unk/6°45.7'W Unmto.

SEWARD, NE **NDB** - MHW 269.000 SWT N40°51.68' W97°06.72' 1511/4°24.5'E **L-101**

SEWART, TN See SMYRNA

SEYER, MS **NDB/LOM** - MHW 334.000 UU N35°00.93' W88°36.94' 175° 6.1 NM
to ROSCOE TURNER. Unk/1°21.7'W

SEYMOUR JOHNSON AFB, NC **KGSB** AF N35°20.36' W77°57.64' 109

UTC-5(-4DT) **H-9C-12H, L-35B-36F**
(B) **RWY-08** L25,11,50 (11760x300 PEM PCN 48 R/C/W/T) L25,11,50 **RWY-26**
HOOK BAK-12A(B) (36' OVRN) **HOOK BAK-12B(B)** (1490')
HOOK BAK-12B(B) (1492') **HOOK BAK-12A(B)** (50' OVRN)

SERVICE - L-AOE **LGT** - Rwy 08-26 70' gated thld lgt. **A-GEAR** - BAK-12B(B) always in place. The potential for tail hook skip exists, due conc inlay meeting asphalt pavement at the Rwy 26 underrun/Rwy 08 ovrn BAK 12 barrier. **JASU** - 8(M32A-60A/B) 5(M32A-86) 1(MC-11) 1(MC-1A) **FUEL** - J8 **FLUID** - SP PRESAIR LPOX; LOX-24 hr PN rqr. **OIL** - O-148 SOAP **TRAN ALERT** - Avbl 1200-0400Z++ Mon-Fri; 1530-2300Z++ Sat, and Sun. Exp 1-2 hr svc/refuel delays wkend, hol, peak periods and ltd maint. Ltd fleet svc avbl for mil acft only. 50 gal max per load for lavatory.

REMARKS - Opr 1200-0430Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Tran acft exp full stop ldg dur lcl flying period. PPR ctc Base OPS 24 hr PN DSN 722-4097, C919-722-4097, fax 4100. PPR all acft incl DV, haz cargo and air evac regardless of affiliation for notification and coord purposes. Tran acft ctc Base OPS via PTD prior arr to confirm svc rqr. Issued PPR valid 1 hr prior or after ETA, early/late arr/dep must be re-coord. All acft carrying hot cargo rqr ctc Base OPS 24 hr prior arr. Twy A not avbl to acft with wg span larger than C-130 (133') btn Twy G and Twy J. Twy F no acft larger than C130. Twy H clsd. C5, B2 and VC26 acft will experience degraded firefighting capability-coord 1 wk prior to arr for PPR and svc. Twy G ltd to acft less than 523'000 lbs. **CAUTION** - Unctl veh tfc on twy and apn. Bird and deer haz. Peak act usually begins 1 hr prior SR and SS. Waste water treatment pond fac off W end of rwy attracts significant Nr of waterfowl. Trees 3000' E of apch Rwy 26. Unlgted obst (trees) E and W apch ends Rwy 08-26 pent 50:1. Afld grass cutting Mar-Nov, exp increased bird act in vcnty of mowers. All acft with wgspan greater than KC135 use caution, fire hydrant 28"-38" tall 120' S Twy A cntrline. 9' wgtip clnc for C5, 22' wgtip clnc for E4. **TFC PAT** - Rgt tfc Rwy 08. Rectangular 1300'; overhead 1800'. Lgt acft 1000' with rgt tfc Rwy 26. **MISC** - Rpt prevailing vis may not represent TD vis due obst fr obsn pt; Obsn pt is obst fr 090°-110° and 250°-010°. ATC will enhance sfc obsn when twr vis and/or sfc vis is less than 4 SM. Rpt vis will be the lo of either twr or sfc vis. ATC will assist in cooperative wx watch by notifying Wx of previously unreported wx cond. RCR not rpt by Seymour Johnson base wx. Current RCR info avbl via PTD and ATIS. Rwy 08-26 grooved, cntr 150' is concrete, outer 75' ea side asphalt. Hvy acft should exer extreme caution when taxiing on C135 ramp due to min wg tip clnc. All inbd acft with VIP ctc consolidated Comd Post 60 NM out. Hvy eqpt land long over BAK-12s, if unable ctc Base OPS 30 min prior. No COMSEC material avbl. Tran aircrews should plan to arr with appropriate amount of COMSEC to complete entire msn. No COMSEC stor avbl at Base OPS. All tran aircrews shall store top secret material at Wg Comd Post. ACC reduced same rwy separation for ACC acft only.

B-588 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - SFA PTD - 134.9 372.2 **ATIS** - No-NOTAM MP 0900-1100Z++ Fri. 317.625 **APP** - Opr 1100-0430Z++, OT ctc WASHINGTON CENTER 135.5 272.75.- **(R)** **(E)** 119.7 123.7 273.6 290.9 (119.7 273.6 111° -257°)(123.7 290.9 258° -110°) **TWR - (E)** 126.25 370.875 **GND** - 138.1 275.8 **DEP** - Opr 1100-0430Z++, OT ctc WASHINGTON CENTER 135.5 272.75.- **(R)** **(E)** 119.7 123.7 273.6 290.9 338.6 (123.7 290.9 N) (119.7 273.6 S) **CLNC DEL** - 128.025 270.8 **916TH COMD POST** - 311.0 321.0 **REMARKS:** (Lighthouse CON). **4FW COMD POST** - 311.0 321.0 **REMARKS:** (Call RAYMOND 25, HAVE QUICK timing unavbl.) **PMSV METRO** - 323.925 **REMARKS:** Augmented AN/FMQ-19 in use. Wx svc avbl dur afld opr hrs. Full svc avbl 9 OWS Shaw AFB DSN 965-0939/0940/0941, C803-895-0588. **ACC SOF** - 376.1 **REMARKS:** Call LION SOF **FSS-RALEIGH RDU-NOTAM RDU**

NAVAIDS - SEYMOUR JOHNSON TACAN - L GSB CH 112 N35°20.10' W77°58.30' At Fld. 82/(A)8°00.0'W No- NOTAM MP: 0500-1000Z++ Mon and Fri (1500/3+1). GSB TACAN unuse Byd 30 NM blw 4000'

ILS/RADAR - ILS -No- NOTAM MP: 0500-1000Z++ Mon and Fri (3000/5+1). **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SHAFTER, CA VORTACW - HA 115.400 EHF CH 101 N35°29.07' W119°05.84' 134° 3.6 NM to MEADOWS FLD. 272° 4.8 NM to SHAFTER MINTER FLD. 138° 10.8 NM to BAKERSFIELD MUNI. 322° 17.0 NM to DELANO MUNI. 550/(A)14°00.0'E HIWAS. **H-4G, L-3D-7B**

SHAKER HILL, MA NDB - MHW 251.000 SKR N42°27.35' W71°10.71' 296° 5.0 NM to LAURENCE G HANSCOM FLD. 342/15°10.5'W Unmto UFN. SKR NDB unuse Byd 10 NM **L-33D-34J**

SHANNON, VA KEZF P N38°15.97' W77°26.96' 85 UTC-5(-4DT) **L-29E-34E-36I**
(B) **RWY-06** L1,6,50 (2999x100 ASP) L1,6,50 **RWY-24**
2759→ ←2964
RWY-15 (1500x150 GRS) **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 06-24-CTAF. **FUEL** - (NC-100LL, A) Self service.

REMARKS - Attended 1300-2300Z++. **RSTD** - Tkof Rwy 15 proh. **MISC** - Rwy 15-33 outlined with yellow cones.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.125 **REMARKS:** C540-372-6794. **LEESBURG RDO** - 114.5T 122.1R **REMARKS:** (RCO) **QUANTICO ARRIVAL - (R)** **(E)** 127.05 290.375 **REMARKS:** 1300-2200Z++ Mon and Fri, 1300-0200Z++ Tue, Wed and Thu exc Sat, Sun and hol; OT ctc POTOMAC APP/DEP 124.65 343.775. **POTOMAC CLNC DEL** - **REMARKS:** (135.075 GCO. O/S UFN.) **FSS-LEESBURG DCA-NOTAM EZF**

NAVAIDS - BROOKE VORTAC - L 114.500 BRV CH 92 N38°20.18' W77°21.17' 238° 6.2 NM to Fld. 145/(A)9°00.0'W **SHANNON NDB** - MHW 237.000 EZF N38°15.98' W77°27.05' At Fld. 73/10°14.9'W Unmto.

BRV DME unuse	Byd 35 NM blw 3500'
BRV VOR unuse	077°-083°
	084° byd 16 NM blw 9000'
	085°-089° byd 16 NM
	090°-140° byd 10 NM blw 3000'
	341°-006° blw 2500'
	341°-006° byd 10 NM blw 5500'
	341°-006° byd 30 NM blw 8500'
	341°-006° byd 36 NM
	341°-006° blw 2500'
BRV VORTAC unuse	141°-308° byd 10 NM blw 3000'
	141°-308° byd 24 NM blw 6000'
EZF NDB unuse	Byd 15 NM

SHAPP, PA NDB/LOM - MHW 356.000 RD N40°18.39' W75°56.97' 002° 4.4 NM to READING RGNL CARL A SPAATZ FLD. Unk/11°48.3'W

AIRPORT/FACILITY DIRECTORY B-589

SHAW, NE **NDB** - MHW 263.000 HWB N40°15.90' W96°45.42' 358° 2.2 NM
to BEATRICE MUNI. 1250/4°10.4'E
HWB NDB unuse Byd 15 NM
L-101

SHAW AFB, SC **KSSC** AF N33°58.36' W80°28.23' 242 UTC-5(-4DT) **H-9B-12G, L-241**
(B) **RWY-04L** L25,11,50 (10016x150 CON PCN 51 R/B/W/T) L25,11,50 **RWY-22R**
←HOOK BAK-12A (40' OVRN) HOOK BAK-12B(B) (1495')
HOOK BAK-12B(B) (1456') HOOK BAK-12B (40' OVRN) →
RWY-04R L25,12,50 (8001x150 CON PCN 34 R/C/W/T) L25,11,50 **RWY-22L**
←HOOK E5 (75' OVRN) HOOK BAK-12B(B) (1203')
HOOK BAK-12B(B) (1202') HOOK E5 (74' OVRN) →

SERVICE - L-AOE **LGT** - All rwy thld lgt gated. **A-GEAR** - Nml BAK-12 configuration: Rwy 04R-22L: apch down, dep up. Rwy 04L-22R: 22R dep up at all times, when 04L is active, both dep and apch up. Call twr for other configurations, BAK-12B apch end avbl 20 min PN. **JASU** - 2(M32A-60) 2(A/M32A-86) **FUEL** - J8, J8+100. **FLUID** - SOAP SP PRESAIR LPOX LOX. LOX-24 hr PN rqr. **OIL** - O-128-133-148 **TRAN ALERT** - No fleet svc avbl. Concurrent refuel not avbl. Exp 2-3 hr svc/refuel delays wkends, hol and peak periods; ltd maint. No de-ice svc avbl. Tran acft will retain drag chutes to prk. Tran Alert svc avbl 1230-0030Z++ Mon-Fri; 1500-2000Z++ Sat-Sun. Tran Alert after hr support proh unless supporting higher HQ drct missions.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - ACC quiet hr in eff 0330-1100Z++. PPR, 24 hr PN rqr, ctc Base OPS DSN 965-2356, C803-895-2357, fax 2360. Issued PPR valid 1 hr +/- ETA, early/late arr/dep must re-coord. Tran acft ctc Base OPS PTD prior arr to confirm svc rqr. Tran acft ctc twr prior to exiting rwy. All civ acft rqr 20 FW avpl (C803-895-2356) and a apv civ acft ldg permit prior to executing practice apch. **CAUTION** - Tran pilots will not climb abv 1000' on dep dur VFR cond til clear of arpt bdry unless specifically cleared to do so by ATC. Specific taxi instr for hvy acft ctc GND (may rqr back taxi on rwy to appropriate ladder twy). Acft with wgsan larger than 180' must use wingwalkers when taxiing on Twy B cntrln, 45' obst lctd 140' S Twy B cntrln. Wingwalkers rqr in vcnty of cargo scales and marshaling yd lctd 75' fr W edge of North Ramp. Unctl veh tfc on twy and apn. **TFC PAT** - Rectangular 1500', overhead 2000'. **MISC** - ACC RSRs apply to ACC acft only. Wx obsn sfc vis ltd 1/16 SM SW-NE. Class C Airspace eff 1200-0430Z++, OT Class D.

COMMUNICATIONS - **SFA** **PTD** - 139.6 372.2 **ATIS** - 132.125 270.1 **APP/DEP** - Opr 1200-0430Z++, OT ctc JACKSONVILLE CENTER 124.7 269.55 298.9-. **(R) (E)** 125.4 385.6 **TWR** - **(E)** 126.65 254.25 **GND** - 126.1 275.8 **CLNC DEL** - 121.8 289.4 **COMD POST** - 381.3 **REMARKS:** (RAYMOND 26) **PMSV METRO** - 342.5 **REMARKS:** Svc unavbl UFN. Remote and tran aircrew wx brief call 9 OWS Shaw AFB DSN 965-0939.

FSS-ANDERSON AND-DL-NOTAM AND

NAVAIDS - **SHAW TACAN** - L SSC CH 38 N33°58.67' W80°27.97' At Fld. 241/(A)5°00.0'W
No-NOTAM MP: 1100-1300Z++ Fri (1500/3+1).
SSC TACAN unuse 126°-184° byd 10 NM blw 4000'
150°-175° byd 25 NM blw 5000'
261°-345° byd 10 NM blw 4000'
295°-325° byd 25 NM blw 5000'

ILS/RADAR - **ILS** - No-NOTAM MP: Rwy 04L-22R 1100-1300Z++ Mon-Thu (1500/3+1).
■**RADAR** - ASR No-NOTAM MP: 0400-1100Z++ Tue-Fri dly (1500/3+1).

SHEBB, WI **NDB/LOM** - MHW 338.000 HE N43°50.90' W87°46.47' 219° 5.8 NM
to SHEBOYGAN CO MEM. 693/3°36.9'W

SHEBOYGAN CO MEM, WI **KSBM** P N43°46.15' W87°51.13' 754 UTC-6(-5DT)
H-2J, L-28H
(B) **RWY-03** L1,5,9,50 (6000x100 CON S60 T60) L1,2,5,15,50 **RWY-21**
RWY-13 L1,6,50 (5000x75 ASP S23 T32) L1,6,50 **RWY-31**

SERVICE - **LGT** - HIRL Rwy 03-21 and MIRL Rwy 13-31 preset lo ints; to increase ints and ACTIVATE - PAPI Rwy 21, REIL Rwy 03 and MALSR Rwy 21 - CTAF. REIL Rwy 03, PAPI Rwy 13, MALSR Rwy 21 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk Mon-Fri; dawn-dusk Sat-Sun. **CAUTION** - Waterfowl and deer haz. Ultralight haz. **TFC PAT** - 800' AGL. **MISC** - Arprt has 2 FBO's. For svc, 129.85/C920-467-6151 or 131.35/C920-467-0370.

B-590 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.7 ASOS - 110.0 REMARKS: C920-467-0744.

GREEN BAY RDO - 110.0T 122.1R REMARKS: (RCO)(121.725 GCO)

MILWAUKEE APP/DEP - (R) (E) 127.375 263.075

FSS-GREEN BAY GRB-NOTAM SBM

NAVAIDS - FALLS VOR-DME - L 110.000 FAH CH 37 N43°46.13' W87°50.93' At Fld.

744/(A)2°00.0'W **SHEBB NDB/LOM - MHW 338.000 HE N43°50.90' W87°46.47' 219°**

5.8 NM to Fld. 693/3°36.9'W

FAH DME unuse

FAH VOR unuse

320°-340° byd 25 NM blw 3000'

018°-045° byd 12 NM

046°-017° byd 31 NM blw 3000'

ILS/RADAR - ILS

SHEIN, TX NDB/LOM - MHW 263.000 ER N29°54.90' W99°00.56' 307° 5.4 NM

to KERRVILLE MUNI LOUIS SCHREINER FLD. 1592/5°38.2'E **L-19C**

SHELBY, MT NDB - MHW 347.000 SBX N48°32.46' W111°51.75' At SHELBY.

3437/14°06.2'E **L-13C**

SHELBY CO, AL KEET P N33°10.62' W86°46.97' 587 UTC-6(-5DT) **H-6K-9A, L-18H**

(B) **RWY-15** L1,6,50

(5000x75 ASP S16)

L1,6,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 15-33-CTAF. **FUEL - (NC-100LL, A)**

REMARKS - Attended 1300-0100Z++. **RSTD - Balloon, hang gliding, motorized prcht, prcht**
and wt shift ctl acft OPS prob. **TFC PAT - Rgt tfc Rwy 33. **NS ABTMT - NW of arpt.****

COMMUNICATIONS - CTAF/UNICOM - 122.7 ASOS - 134.325 REMARKS:

C205-663-5881. **BIRMINGHAM APP/DEP - (R) 123.8 385.6**

FSS-ANNISTON ANB-NOTAM EET

NAVAIDS - BROOKWOOD VORTAC - L 111.000 OKW CH 47 N33°14.37' W87°15.00' 099°

23.8 NM to Fld. 649/(A)0°0.0'E

OKW VORTAC unuse

205°-220°

265°-270°

SHELBYVILLE, IL NDB - MHW 365.000 SYZ N39°24.40' W88°50.62' At SHELBY CO.

617/1°50.6'W Unmto. **L-27C**

SHELBYVILLE, TN VOR-DME - L 109.000 SYI CH 27 N35°33.72' W86°26.35'

At BOMAR FLD SHELBYVILLE MUNI. 140° 14.4 NM

to TULLAHOMA RGNL WM NORTHERN FLD. 121° 20.1 NM to ARNOLD AFB.

814/(A)1°00.0'W **H-6J-9A, L-16J**

SHELBYVILLE MUNI, IN KGEZ P (ARNG) N39°34.99' W85°48.29' 803

UTC-5(-4DT) **H-5E-10F, L-27D**

(B) **RWY-01** L1,6,9,50

(5000x100 ASP S30 T40)

L1,6,9,43 **RWY-19**

RWY-09

(2671x190 GRS)

RWY-27

2225→

←2382

SERVICE - LGT - MIRL Rwy 01-19 preset lo ints, to increase ints and ACTIVATE-PAPI Rwy 01
and VASI Rwy 19 - CTAF. **FUEL - J4(Mil)-PPR. (NC-100LL, A)**

REMARKS - Opr 1300Z++-SS exc Christmas, New Years, Easter and Thanksgiving. **MISC -**
Rwy 01-19 grooved. Rwy 09-27 displ thld mrk with yellow cones. **ARNG - Opr**
1200-2145Z++ dly exc hol. Copter arr and dep at 1300' or blw. Army support fac lctd on W
side of fld. Copter tfc cont. Ltd copter prk. No prk for F/W acft.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 121.55 REMARKS:

C317-398-0246. **TERRE HAUTE RDO - 112.0T 122.1R** REMARKS: (RCO)

INDIANAPOLIS APP/DEP - (R) (E) 127.15 317.8 **ARNG OPS - 41.5 143.6 347.55**

FSS-TERRE HAUTE HUF-NOTAM GEZ

NAVAIDS - SHELBYVILLE VORTAC - L 112.000 SHB CH 57 N39°37.95' W85°49.46' 167°

3.1 NM to Fld. 810/(A)1°00.0'E HIWAS.

SHB VOR unuse

Byd 25 NM blw 3000'

180°-277° byd 14 NM blw 6000'

SHELBYVILLE MUNI, TN See BOMAR FLD SHELBYVILLE MUNI

SHENANDOAH, IA NDB - MHW 411.000 SDA N40°45.10' W95°24.45' 967/3°09.2'E
L-10J

SHENANDOAH VALLEY RGNL, VA KSHD P N38°15.83' W78°53.79' 1201
UTC-5(-4DT) **H-10H-12H, L-26K**

(B) **RWY-05** L1,2,5,8,15,50 (6002x150 ASP L1,5,9,50 **RWY-23**
S75 T150 ST175 TT215)

SERVICE - LGT - At ngt, HIRL preset lo ints. To increase ints and ACTIVATE-HIRL Rwy 05-23, MALS Rwy 05, REIL Rwy 23 and twy lgt-CTAF. **FUEL** - (NC-100LL, A) **FLUID** - OXRB

REMARKS - TFC PAT - 800' piston acft, 1500' jet/turbo acft. **MISC** - Rwy 05-23 grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 124.925 **REMARKS:**

C540-234-0110. **LEESBURG RDO** - 115.3T 122.1R **REMARKS:** (RCO)

POTOMAC APP/DEP - (R) (E) 132.85 257.75

FSS-LEESBURG DCA-NOTAM SHD

NAVAIDS - MONTEBELLO VOR-DME - L 115.300 MOL CH 100 N37°54.03' W79°06.41'

034° 23.9 NM to fld. 3460/(A)5°00.0°W **STAUT NDB/LOM** - MHW 375.000 SH

N38°12.11' W78°57.44' 047° 4.7 NM to fld. Unk/9°11.9°W

MOL DME unuse 061°-088° byd 35 NM blw 6000'

114°-120° byd 28 NM blw 6500'

154°-220° byd 28 NM blw 8000'

330°-335° byd 30 NM blw 6000'

335°-001° byd 30 NM blw 7000'

205°-220° byd 10 NM blw 6000'

MOL VOR unuse

ILS/RADAR - ILS - Autopilot coupled apch not auth blw 1494'.

SHEPPARD AFB WICHITA FALLS MUNI, TX KSPS MIL/CIV

N33°59.33' W98°29.51' 1019 UTC-6(-5DT) **H-6H, L-17B**

(B) **RWY-15L** L5,9 (6000x150 PEM PCN 26 R/B/W/T) L5,9 **RWY-33R**
RWY-15C L5,11,50 (10003x150 PEM PCN 34 F/B/W/T) L5,11,50 **RWY-33C**

←BAK-15 CHAG (175' OVRN) BAK-15 CHAG (175' OVRN) →

RWY-15R L2,5,8,15,50 (13101x300 CON PCN 94 R/B/W/T) L1,2,5,8,15,50 **RWY-33L**

MA-1A CHAG (145' OVRN) MA-1A CHAG (144' OVRN) →

RWY-17 L5 (7021x150 ASP PCN 13 F/C/W/T) L5,9 **RWY-35**

SERVICE - LGT - Apch lgt to Rwy 17 are hi ints lead-in. When twr clsd ACTIVATE-MALS Rwy 33L-CTAF and Rwy 17-35, 15L-33R, 15C-33C are unlgtd. Rwy 15R-33L PAPI RRP and PAR/ILS RPI not coincidental. Rwy 15C-33C PAPI GS and PAR/ILS GS not coincidental.

A-GEAR - MA-1A Rwy 15R-33L not raised, unless 80th FTW is flying, rqr 30 min PN when twr opr. **JASU** - 3(AM32-95) 1(MC-1) 3(AM/32A-86D) **FUEL** - J8, J8+100 (Mil) (NC-100LL, A) **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-148-156(Mil) JOAP Results avbl

1345-2100Z++ wkcd exc hol. **TRAN ALERT** - Opr 1130-0300Z++ wkcd; 1800-2300Z++ Sun; clsd Sat and hol. Qualified weapons/munitions pers not avbl to safe ftr type acft.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - 24 hr PPR, etc afld OPS DSN 736-2180/6474, C940-676-2180/6474. All tran acft must be chocked 30 min prior to Tran Alert closing; PPR expires 30 min prior to afld closing. Tran acft ltd to one apch to a full stop ldg dur stu trng. Solo stu N/A. **CAUTION** - Do not confuse parl twy with Rwy 15R-33L. Dur periods when ctl twr is clsd, exer caution when taxiing; the civ arpt is lctd to the S and the mil ramp is lctd to the W of the rwy. Mil arpt conducts hi performance jet trng in a hi density environment 1300-0300Z++ Mon-Fri and when twr hr extn by NOTAM; occasionally Sat and Sun. Due to close proximity of Rwy 33L/C use vigilance with mnt gnd track for the HI-TACAN Rwy 33C apch. ATC pers IAW the Cooperative Wx Watch (CWW) will alert wx pers on any unreported wx cond that could affect flt safety. **TFC PAT** - Rgt tfc Rwy 15R, 17. Lgt acft 800', convl and jet 1300'. Overhead Rwy 15R-33L 1800'. **MISC** - AETC ftr acft exp reduced rwy separation: Day/VFR, similar type acft 3000', dissimilar type acft 6000', Ngt 6000' all AETC acft. Tran AETC acft notify twr on initial ctc if reduced rwy separation is not desired. Prk for tran acft not co-lctd with flt planning and wx fac. Ctc Base taxi DSN 736-1843 C940-676-1843, or U-Drive DSN 736-6813 C940-676-6813 prior to arr. Base OPS 1130-0300Z++ wkcd; 1800-2300Z++ Sun; clsd Sat and hol. Mil wx advsy/warning avbl O/R-METRO. Wx obsv ltd to W due to large hgr rstd view. Rwy 15L-33R 1st and last 1000' conc, mid zone asphalt. Rwy 15C 1st 2000' and last 1000' conc, mid zone asphalt. Class D Airspace eff 1130-0300Z++ Mon-Fri; 1800-2300Z++ Sun; exc hol; OT Class E.

B-592 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 119.75 279.525 UNICOM - 122.95 PTD - 372.2

ATIS - Opr 1200-0300Z++. 132.05 269.9 **ASOS** - REMARKS: Obsn augmented dur afdl opr hr. ASOS is fixed sensor lctd near S end Rwy 15R-33L; measures clouds up to max hgt 12,000'. C940-855-9045. **FORT WORTH RDO** - 122.65 255.4 REMARKS: (RCO)

APP - (R) (E) 118.2 269.025 REMARKS: Opr 1200-0300Z++ Mon-Fri, 1800-2300Z++ Sun, exc hol, OT ctc FORT WORTH CENTER 133.5 350.35. **TWR - (E) 119.75 279.525** REMARKS: Opr 1130-0300Z++ Mon-Fri; 1800-2300Z++ Sun; clsd Sat and hol, OT use CTAF.

GND - 125.5 289.4 DEP - (R) (E) 120.4 269.025 REMARKS: Opr 1200-0300Z++ Mon-Fri, 1800-2300Z++ Sun, exc hol, OT ctc FORT WORTH CENTER 133.5 350.35.

CLNC DEL - 121.2 282.225 PMSV METRO - 339.65 REMARKS: Full svc avbl 0700-0300Z++ Mon-Fri; 1700-2300Z++ Sun; clsd hol. OT ctc 26 OWS DSN 781-4775 C318-456-4775.-

FSS-FORT WORTH FTW-NOTAM FTW

NAVAIDS - WICHITA FALLS VORTACW - HA 112.700 SPS CH 74 N33°59.24' W98°35.61' 079° 5.1 NM to Fld. 1133/(A)10°00.0'E **SHEPPARD TACAN** - L SHP CH 45 N33°58.95' W98°29.24' At Fld. 1020/(A)10°00.0'E No-NOTAM MP: 1000-1200Z++ Wed. **VHF/DF**

ILS/RADAR - ILS - Unmto 0300-1300Z++. ILS apch not Radar mnt wkend and hol. MP 1000-1200Z++ Mon, Tue. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SHERIDAN, IN K514 P N40°10.68' W86°13.04' 936 UTC-5(-4DT) L-27D

(B) **RWY-05** L1,7 (3760x50 ASP) L1,7,47 **RWY-23**

3110→

RWY-09 (3590x88 GRS)

RWY-27

←3340

SERVICE - LGT - ACTIVATE - Nstd LIRL Rwy 05-23 - CTAF. Rot Bcn avbl on UNICOM or fone C317-758-4161/0152. **FUEL** - (NC-100LL)

REMARKS - Opr 1300Z++-dusk. Clsd Thanksgiving, Christmas, New Year's and Easter. **RSTD** - 24 hr PPR for ngt opr.

COMMUNICATIONS - CTAF/UNICOM - 123.075 TERRE HAUTE RDO - 113.5T 122.1R REMARKS: (RCO) **INDIANAPOLIS APP/DEP - (R) (E) 124.65 317.8**

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - KOKOMO VORTAC - L 113.500 OKK CH 82 N40°31.67' W86°03.48' 199° 22.2 NM to Fld. 830/(A)0°00.0'E OKK TACAN az unuse 270°-285° blw 6000'

SHERIDAN CO, WY KSHR P N44°46.15' W106°58.82' 4021 UTC-7(-6DT)

H-1E-2F, L-13D

(B) **RWY-05** L1,6,9,50 (5039x75 ASP S36 T50) L1,6,9,50 **RWY-23**

RWY-13 (6648x150 ASP) **RWY-31**

RWY-14 L1,5,9,50 (8300x100 ASP S60 T75 ST95) L1,2,5,15,50 **RWY-32**

SERVICE - LGT - ACTIVATE - MIRL Rwy 05-23, HIRL Rwy 14-32, MALSR Rwy 32, REIL Rwy 05-23, 14 and PAPI Rwy 14-32 and 05-23 - CTAF. **FUEL** - (NC-100, A, A1+)

REMARKS - Attended daylt hr. **RSTD** - Rwy 13-31 clsd UFN. F/W acft rstd to rwy and twy only. **CAUTION** - Glider act. Rwy 05 W 800' clsd UFN. **TFC PAT** - Alt lgt acft 800', turboprops and jets 1500'. **MISC** - Class E Airspace eff 1100-0500Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 135.175 REMARKS: C307-672-5349. **SALT LAKE CITY CENTER** - 127.75 351.9 REMARKS: (APP/DEP svc)

CASPER RDO - (E) 122.5 REMARKS: (RCO) **FSS-CASPER CPR-NOTAM SHR**

NAVAIDS - SHERIDAN VORTACW - L 115.300 SHR CH 100 N44°50.54' W107°03.66' 130° 5.6 NM to Fld. 4410/(A)13°00.0'E

SHR TACAN az unuse 100°-140°
SHR VORTAC unuse 160°-200° byd 30 NM blw 14,700'
200°-270° byd 30 NM blw 12,400'

ILS/RADAR - ILS-DME - 32

SHERMAN AAF, (FORT LEAVENWORTH SAAF) KS KFLV MIL/CIV

N39°22.10' W94°54.88' 772 UTC-6(-5DT) **H-5C, L-10J, A-2G**

(B) **RWY-15** L1,5,50 (5905x100 PEM PCN 27 F/C/W/T) L1,5,50 **RWY-33**

5319→

SERVICE - LGT - ACTIVATE-HIRL and PAPI Rwy 15-33, and twy lgt-CTAF. Rot Bcn lctd .5 NM NW from afdl. **FUEL** - J8 (Mil) Avbl 1330-2230Z++, 24 hr PPR. Svc OT only for Code 4 and abv. (NC-100LL, A, A1+ - Avbl 1500-2200Z++, OT by req).

AIRPORT/FACILITY DIRECTORY B-593

REMARKS - Mil opr 1330-2230Z++ Mon-Fri; Civ attended 1500-2200Z++, call C913-651-0111. Ltd svc OT and hol. **RSTD** - Mil ramp 48 hr PPR, DSN 552-6041/6039/6045 or C913-684-6041/6039/6045. **CAUTION** - Bird and wildlife haz. **TFC PAT** - R/W 1470', F/W 1800'. Rgt tfc Rwy 33. **MISC** - Base OPS attended 1330-2230Z++ Mon-Fri, exc hol; OT Code 4 and abv by PPR. No tran alert, lab svc or de-ice capability. All acft with Code 4 or abv ctc Sherman Base OPS (126.2/139.35) at least 20 min prior to ldg. Civ acft on non-govt bus use Leavenworth Aviation Svc, Inc C913-651-0111 on S end of fld opr 1500-2200Z++.

COMMUNICATIONS - CTAF - 126.2 **WICHITA RDO** - 122.35 255.4 **REMARKS:** (RCO) **KANSAS CITY APP/DEP - (R)** 124.7 126.6 318.1 (126.6 010°-190°) (124.7 191°-009°) **FSS-WICHITA ICT-NOTAM ICT**

NAVAIDS - KANSAS CITY ABVORTAC - HA 113.250 MCI CH 79(Y) N39°17.12' W94°44.22' 297° 9.6 NM to Fld. 1017/(A)5°00.0'E HIWAS. **HUGGY NDB/LOM** - MHW 416.000 RN N39°18.12' W94°51.06' 320° 5.0 NM to Fld. Unk/2°50.0'E Unmto.

SHIVELY FLD, WY KSAA P N41°26.69' W106°49.41' 7012 UTC-7(-6DT) **H-3E, L-9E-11E**
(B) **RWY-05** L1,6 (8800x100 ASP S50) L1,6,50 **RWY-23**

SERVICE - LGT - ACTIVATE - MIRL Rwy 05-23, REIL and PAPI Rwy 23 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z++ Jun-Sep; 1500-2400Z++ Mon-Sat Oct-May. **CAUTION** - Antelope haz. Wind shear haz on short final, ovr hiway, to Rwy 23. Rwy 23 grad 1.8 percent up SW.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.175 **REMARKS:** C307-326-5387. **DENVER CENTER - (E)** 132.1 254.35 **REMARKS:** (APP/DEP svc) **FSS-CASPER CPR-NOTAM CPR**

NAVAIDS - SARATOGA NDB - MHW 266.000 SAA N41°26.70' W106°49.93' At Fld. 6863/10°25.8'E

SHOW LOW, AZ NDB - MHW 206.000 SOW N34°16.04' W110°00.49'
At SHOW LOW RGNL. 6411/10°43.0'E **L-5C-8G**

SHREVEPORT DOWNTOWN, LA KDTN P N32°32.41' W93°44.70' 179
UTC-6(-5DT) **H-6I, L-17E**
(B) **RWY-05** L1,6,9,50 (3200x75 ASP S12.5) L1,6,9,50 **RWY-23**
2970→
RWY-14 L1,5,9,50 (5018x150 ASP S35 T55) L1,5,9,50 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23, HIRL and REIL Rwy 14-32, PAPI Rwy 05-23 and twy lgt-CTAF. Twy F lgt O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended dawn-dusk. **RSTD** - All VFR tfc remain within 1.5 NM NE thru SW fr cntr arpt due Shreveport/Barksdale AFB Class C Airspace. **CAUTION** - Acft/veh not vis fr twr 685' N of Twy F. Rwy 05-23 has minor cracking. Bird haz. PJE. **MISC** - Rwy 14 calm wind rwy. Class D Airspace eff 1300-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 120.225 **UNICOM** - 122.95 **ASOS** - 118.525 **REMARKS:** C318-425-7967. **DE RIDDER RDO - (E)** 122.6 255.4 **REMARKS:** (RCO) **APP/DEP - (R)** (E) 119.9 121.4 123.75 335.55 350.2 (123.75 350.2 320° -152° Opr 1200-0600Z++) (119.9 335.55 153° -319°) **REMARKS:** 381.6 (121.4 381.6 Opr 0600-1200Z++) **TWR** - Opr 1300-0400Z++ 120.225 284.6 **GND** - 121.65 **CLNC DEL** - Opr 0400-1300Z++ 120.75 **FSS-DE RIDDER DRI-NOTAM DTN**

NAVAIDS - BELCHER VORTACW - HA 117.400 EIC CH 121 N32°46.28' W93°48.60' 160° 14.2 NM to Fld. 190/(A)7°0.0'E **DOWNTOWN VORW** - T 108.600 DTN N32°32.39' W93°44.48' At Fld. 178/(A)7°0.0'E
DTN VOR unuse 070°-100° byd 10 NM blw 7000'
180°-245° byd 17 NM blw 2500'
246°-265° byd 11 NM blw 4500'
266°-280° byd 23 NM blw 2500'

ILS/RADAR - LOC - 14

B-594 AIRPORT/FACILITY DIRECTORY

SHREVEPORT RGNL, LA KSHV P N32°26.80' W93°49.54' 258 UTC-6(-5DT)

H-6I, L-17E
(B) **RWY-05** L6,9,50 (6202x150 ASP) L6,9,43 **RWY-23**
S75 T158 ST175 TT280)
RWY-14 L3,4,5,10 (8351x200 ASP) L2,4,5,15 **RWY-32**
S75 T190 ST175 TT400) ←7976

SERVICE - LRA **FUEL** - A+ (Tac Air, C318-636-1000.) (NC-100LL)

REMARKS - **RSTD** - Twy D clsd to acft over 60,000 lb. **CAUTION** - Bird haz.
CSTMS/AG/IMG - 1400-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkd
C318-635-7873, C800-973-2867. **MISC** - All rwy grooved. Flt Notification Svc, ADCUS,
avbl 1400-2300Z++ Mon-Fri, OT C318-635-7873 or 800-973-2867. Ldg fee. Class C
Airspace cont. LLWAS.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 128.45 **ASOS** - **REMARKS**:
C318-636-5767. **APP/DEP** - (R) (E) 119.9 121.4 123.75 335.55 350.2 (123.75 350.2 320°
-152°, Opr 1200-0600Z++.) (119.9 335.55 153° -319°) **REMARKS**: 381.6 (121.4 381.6 Opr
0600-1200Z++.) **TWR** - (E) 121.4 381.6 **GND** - 121.9 381.6 **CLNC DEL** - 124.65

FSS-DE RIDDER DRI-NOTAM SHV

NAVAIDS - **VOT** - 108.2 **BELCHER VORTACW** - HA 117.400 EIC CH 121 N32°46.28'
W93°48.60' 175° 19.5 NM to Fld. 190/(A)7°0.0'E

ILS/RADAR - **ILS** - 14, 32. **LOC** - 05 **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SHUGR, KS NDB/LOM - MHW 414.000 GL N39°17.63' W101°36.02' 315° 6.5 NM to RENNER FLD. 35977°21.9'E L-10G

SIBLEY, IA NDB - MHW 269.000 ISB N43°22.08' W95°45.15' At SIBLEY MUNI. 1531/3°14.3'E Unmto. L-12I

SIBLEY, TN NDB - MHW 386.000 SZY N35°14.22' W88°30.96' 558/1°28.0'W L-16I

SIDNEY, MT NDB - HW 359.000 SDY N47°42.69' W104°10.91' At SIDNEY RICHLAND MUNI. 1980/9°28.0'E L-13E

SIDNEY MUNI, OH K112 P N40°14.49' W84°09.05' 1044 UTC-5(-4DT) L-27E (B) **RWY-05** (2981x50 ASP) **RWY-23** **RWY-10** L1,6,50 (4785x75 ASP) L1,6,50 **RWY-28** 4305→

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 10-28, REIL Rwy 28-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-2300Z++, OT C308-254-6213/3379.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **AWOS-3** - 120.425 **REMARKS**:

C937-492-3683. **DAYTON RDO** - 117.5T 122.1R **REMARKS**: (RCO)

DAYTON APP/DEP - (R) (E) 127.65 316.7 **FSS-DAYTON DAY-NOTAM DAY**

NAVAIDS - **ROSEWOOD VORTAC** - HA 117.500 ROD CH 122 N40°17.27' W84°02.59' 247°
5.7 NM to Fld. 1080/(A)5°00.0'W
ROD TACAN AZ unuse 360°-120°

SIDNEY MUNI LLOYD W CARR FLD, NE KSNY P

N41°05.99' W102°59.10' 4313 UTC-7(-6DT) **H-5A, L-10G-12G**
(B) **RWY-03** (4700x75 GRS) **RWY-21**
RWY-13 L1,5,9,50 (6600x100 CON S32 T52 TT96) L1,5,9,50 **RWY-31**

SERVICE - **LGT** - ACTIVATE-HIRL and REIL Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0100Z++. **MISC** - Class E Airspace eff 1200-0500Z++, OT Class
G.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 125.775 **REMARKS**:

C308-254-3525, thunderstorms and freezing rain not rpt. **DENVER CENTER** - 118.475

225.4 **REMARKS**: (APP/DEP svc) **COLUMBUS RDO** - 122.45 115.9T 122.1R **REMARKS**:

(RCO) **FSS-COLUMBUS OLU-NOTAM SNY**

NAVAIDS - **SIDNEY VORTAC** - HA 115.900 SNY CH 106 N41°05.80' W102°58.98' At Fld.
4300/(A)13°00.0'E HIWAS

AIRPORT/FACILITY DIRECTORY B-595

SIDON, MS **GREENWOOD RDO** - 122.2 **122.55** 122.55 255.4 114.7T 122.1R (RCO)
VORTAC - HA 114.700 SQS CH 94 N33°27.83' W90°16.64' 076° 9.8 NM
to **GREENWOOD LEFLORE**. 274° 20.2 NM to **INDIANOLA MUNI**. 324° 22.5 NM
to **RULEVILLE DREW**. 125/(A)3°00.0'E **H-6J, L-18G**

SIERRA VISTA MUNI LIBBY AAF, (FORT HUACHUCA) AZ **KFHU** MIL/CIV
N31°35.31' W110°20.66' 4719 UTC-7 **H-4J, L-5C**

(B) **RWY-03** L1,6 (4285x75 PEM PCN 22 F/A/W/T) L1,6 **RWY-21**
3032→
RWY-08 L1,5,50 (12001x150 CON PCN 54 R/B/W/T) L1,5,50 **RWY-26**
RWY-12 L1,6,50 (5366x100 PEM PCN 24 F/A/W/T) L1,6,50 **RWY-30**

SERVICE - LGT - ACTIVATE-MIRL Rwy 03-21 and 12-30, HIRL Rwy 08-26, PAPI Rwy 08-26 and 12-30, and perimeter lgt H1-CTAF. **FUEL** - POL avbl 1330-0100Z Mon-Fri, exc hol, OT 24 hr PN. DSN 879-2860/62. POL svc rqr crew member attend to specify fuel/oil rqr. Fuel ltd to 6000 gal. J8, (NC-100, A) **TRAN ALERT** - Tran acft, ctc Libby ATC or Base OPS to coord prk.

REMARKS - Opr 1400-2359Z Mon-Fri, exc hol, OT 72 hr PPR DSN 879-2860/2862, C520-538-2860/2862. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - 24 hr PPR for all tran acft. 72 hr PPR for use of classified ramp. Civ acft PPR to enter mil ramp. Twy G and J ltd to S33; Twy K ltd to S50; Cir not auth S of Rwy 08 and 30. **CAUTION** - Exp wind shear on apch to all rwy; arpt SW wind may not be representative of wind on final apch. When Class D Airspace eff Unmanned Aerial Veh (UAV) opr sfc to 7000'. Extv mil jet opr wkdays. **TFC PAT** - F/W N, R/W S, tfc pat alt: F/W reciprocating 5700', R/W 5500', F/W turbo-prop/jet 6200'. **CSTMS/AG/IMG** - Avbl with 72 hr PN for US mil or DoD contract acft only. **MISC** - All tran and RON acft using mil side must sign in at Base OPS prior to dep ft line. 72 hr PPR for use of assault strip lctd 5 NM NE. Non-sked arr acft req assistance, ctc EOC 533-2291/2292. Class D svc 1400-0600Z Mon-Fri or OT by advanced NOTAM, OT Class G. Wx obsn/fcst 1400-0600Z Mon-Fri, exc hol. ASOS OT. Libby WX avbl on 122.95. Remote briefing svc avbl 25 OWS Davis-Monthan AFB DSN 228-6598/6599/6588, C520-228-6598/6599/6588, and C1-877-451-8367 extn 1, or <https://25ows.dm.af.mil>. **A** - Libby Base OPS opr 1400-2359Z Mon-Fri, exc hol, OT 72 hr PPR. DSN 879-2865/2859, C520-538-2865/2859.

COMMUNICATIONS - CTAF - When twr clsd. 124.95 **UNICOM** - 122.95 **ATIS** - 134.75 265.7 **ASOS** - 119.675 **REMARKS**: C520-459-7316. **LIBBY TWR - (E)** 124.95 284.75 **REMARKS**: Opr 1400-0600Z Mon-Fri, exc hol, OT ctc ALBUQUERQUE CENTER 134.45 327.15. **GND** - 121.7 268.7 **LIBBY AAF GCA - (R) (E)** 127.05 254.35 **REMARKS**: Opr 1400-0600Z Mon-Fri, exc hol, OT ctc ALBUQUERQUE CENTER 134.45 327.15. - **LIBBY OPS** - 122.95 **FSS-PRESCOTT PRC-NOTAM FHU**

NAVAIDS - LIBBY VOR - T 113.600 FHU N31°35.38' W110°21.30' At Fld. 4664/(A)13°00.0'E Unmto when twr clsd. No-NOTAM MP 1500-1900Z 2nd Tue of month. **FORT HUACHUCA TACAN** - T ARH CH 53 N31°35.13' W110°20.34' At Fld. 4659/(A)12°00.0'E Unmto when twr clsd. No-NOTAM MP: 1500-2300Z 1st Wed of month. **DRAGOO NDB** - MHW 410.000 DAO N31°35.14' W110°20.66' At Fld. 4654/10°28.0'E Unmto when twr clsd. FHU VOR unuse 110°-225° byd 15 NM 180°-230° byd 8 NM blw 14,000' ARH TACAN unuse 105°-250° byd 10 NM 250°-300° byd 20 NM

ILS/RADAR - ILS - Unmto when twr clsd. No-NOTAM MP 1500-2300Z 3rd Thu of month. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SIKESTON MEM MUNI, MO **KSIX** P N36°53.93' W89°33.71' 315 UTC-6(-5DT)
H-6J, L-16H

(B) **RWY-02** L1,6,43 (5502x100 ASP S30 T38) L1,6,9,43 **RWY-20**

SERVICE - LGT - MIRL Rwy 02-20 preset lo ints; to increase ints and ACTIVATE-REIL Rwy 20-CTAF. **FUEL** - A+ (Sikeston Avn. Avbl 1300-0100Z++ Mon-Fri; 1400-2300Z++ Sat-Sun and hol; OT C573-703-3117; \$50 fee.) (NC-100LL - 24 hr auto credit fueling sys; A.)

REMARKS - Attended 1300-0100Z++ Mon-Fri; 1400-2300Z++ Sat-Sun. **CAUTION** - Deer, bird and ultralight haz. Open trench apch end Rwy 20. Rwy 02-20 and parl twy large cracks with grass growing thru. **MISC** - Rwy 02-20 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.175 **REMARKS**: C573-471-7371. **MEMPHIS CENTER** - 133.65 292.15 **REMARKS**: (APP/DEP svc) **FSS-ST LOUIS STL-NOTAM STL**

B-596 AIRPORT/FACILITY DIRECTORY

NAVAIDS - CAPE GIRARDEAU VOR-DME - L 112.900 CGI CH 76 N37°13.65' W89°34.34'
179° 19.7 NM to Fld. 340/(A)1°00.0'E

SILER CITY, NC NDB - MHW 371.000 TOX N35°45.69' W79°27.73' 670/8°14.7'W **L-36F**

SILVER BAY, MN NDB - MHW 350.000 BFW N47°15.04' W91°24.84' 1100/1°05.5'W
L-14I

SILVER CITY, NM ALBUQUERQUE RDO - 110.8T 122.1R (RCO) **VORTAC** - L 110.800
SVC CH 45 N32°38.26' W108°09.66' At GRANT CO. 5423/(A)13°00.0'E **L-5D**

SILVERBOW, NV VORTAC - T 113.000 TQQ CH 77 N37°47.42' W116°46.76'
5541/(A)16°0.0'W
TQQ vortac unuse 180-265° byd 14 NM blw 14,500'

SIMMONS AAF, (FORT BRAGG) NC KFBG A N35°07.91' W78°56.20' 244
UTC-5(-4DT) **L-35A-36F**

(B) **RWY-09L6** (5011x110 ASP PCN 15 F/A/W/T) **L6,9,50 RWY-27**
4306→ ←4814

SERVICE - FUEL - PPR 24 hr. J8

REMARKS - Opr 1200-0400Z++ Mon-Fri, 1200-2000Z++ Sat-Sun. Clsd hol. See FLIP AP/1
Flt Haz and Supplementary Arpt Rmk. **RSTD** - 24 hr PPR for RON and all civ acft, DSN
236-7804, C910-396-7804. **CAUTION** - Arpt perimeter lgt may cause pilot distraction. Bird
haz. **TFC PAT** - F/W 1250', R/W 1000'. **MISC** - Pilots notify Simmons OPS 20 min out with
Code 6 or abv on board. Class D Airspace eff 0510Z++Mon-0400Z++Sat, OT Class G. Full
wx svc dur Class D Airspace hr, OT remote briefing fr 26 OWS Barksdale AFB, LA, DSN
781-4775, C318-456-4775. Prim wx sensors automated fulltime. Dur periods of manual ATC
will assist in cooperative watch by notifying wx of unreported cond. Agmentation/back-up
mode, prevail vis may not be represented of entire afd due to bldg obst NW-ENE. When
twr and/or sfc vis is blw 4 SM, the lesser value is rpt as prevailing. All acft ctc GND prior to
eng start. All wheeled R/W acft gnd taxi til reaching twy. No reful avbl on VIP spots. RVR
values avbl.

COMMUNICATIONS - ATIS - 139.25 **FAYETTEVILLE APP/DEP - (R) (E)** 133.0 295.0

REMARKS: (GCO 121.9. Opr only when twr clsd. Key mike 4 times for APP/DEP, 6 times for
Raleigh Durham FSS.) **TWR** - Opr 0510Z++Mon-0400Z++Sat,, clsd hol. **(E)** 125.9 240.625

GND/CLNC DEL - 121.9 229.4 **FLT ADVSY** - 125.9 240.625 **PMSV METRO** - Opr
0500Z++ Mon-0400Z++ Sat. 141.25 265.6 **BASE OPS** - 142.35 245.5

RANGE RDO - Opr H24, ctc prior to entering R5311. 46.75 139.35 249.9

FSS-RALEIGH RDU-NOTAM FBG

NAVAIDS - FORT BRAGG NDB - MHW 393.000 FGP N35°08.33' W78°48.75' 274° 6.1 NM
to Fld. Unk/8°32.9'W No-NOTAM MP:1300-1330Z++ 1st Mon. Unmto when twr and Base
OPS clsd.

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

SINCLAIR, WY NDB - HW 368.000 SIR N41°48.12' W107°05.53' 261° 4.8 NM
to RAWLINS MUNI HARVEY FLD. Unk/10°36.6'E **L-11E**

SIOUX CENTER, IA NDB - MHW 368.000 SOY N43°07.98' W96°11.39' 1435/3°36.1'E
Unmto. **L-12I**

SIoux CITY, IA FORT DODGE RDO - 122.45 255.4 116.5T 122.1R (RCO) **VORTACW** - L 116.500 SUX CH 112 N42°20.67' W96°19.42' 313° 4.4 NM
to SIOUX GATEWAY COL BUD DAY FLD. 306° 9.3 NM to MARTIN FLD, NE. 082° 39.1 NM
to IDA GROVE MUNI. 1087/(A)9°00.0'E HIWAS.
SUX TACAN unuse 060°-080° byd 20 NM blw 9000'
SUX VOR unuse 280°-292° byd 25 NM
293°-305° byd 20 NM blw 4500'
293°-305° byd 35 NM
306°-350° byd 20 NM blw 3000'
350°-280° byd 30 NM blw 3000'

L-121

SIoux FALLS, SD VORTACW - HA 115.000 FSD CH 97 N43°38.97' W96°46.87' 152°
4.4 NM to JOE FOSS FLD. 320° 25.6 NM to MADISON MUNI. 1570/(A)9°00.0'E HIWAS.
FSD VOR unuse 320°-360° byd 20 NM blw 4000'
H-5C, L-121

SIoux GATEWAY COL BUD DAY FLD, IA KSUX P (ANG)
N42°24.16' W96°23.06' 1098 UTC-6(-5DT) **H-5C, L-121**
(B) **RWY-13** L1,3,5,14,43 (900x150 CON L1,2,5,8,15,43 **RWY-31**
S100 T120 ST152 TT220)
BAK-14 BAK-12B(B) (1392') BAK-14 BAK-12B(B) (1492')
RWY-17 L1,6,9,43 (6600x150 ASP S65 T80 ST102 TT130) L1,6,43 **RWY-35**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL Rwy 13-31, MIRL Rwy 17-35, MALS Rwy 13,
MALSR Rwy 31 and REIL Rwy 17-CTAF. **A-GEAR** - Avbl only dur ANG opr. **JASU** - 6
(AM32A-86) 6(AM32-95) **FUEL** - J8(Mil) (NC-100LL, 115, A) **FLUID** - SP PRESAIR LOX
LPOX LHNIT **OIL** - O-148(Mil) SOAP-Avbl only dur ANG duty hr.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - Bird haz. WIP
0330-1200Z++ dur inclement wx Nov-Apr. Twr ltd vis SE ramp and NE of Rwy 31 TDZ.
Portions of Twy A SE of Twy B not vis by twr and is non-movement area. **MISC** - Rwy
13-31 grooved. Rwy 17-35 PFC. Rwy 13-31 TD and rollout RVR avbl. Class D Airspace eff
1200-0600Z++, OT Class E. LAWRS. Rwy 31 calm wind rwy. Twy F unlit, retro-reflective mrk
in place. **ANG** - OFFL BUS ONLY/PPR. Comd Post H24 DSN 585-0211/0212,
C712-233-0211/0212. Extremely ltd prk.

COMMUNICATIONS - SFA CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 119.45 270.8
ASOS - REMARKS: C712-255-6474. **FORT DODGE RDO** - (E) 122.45 255.4 116.5T 122.1R
REMARKS: (RCO) **SIoux CITY APP/DEP** - Opr 1200-0330Z++, OT ctc MINNEAPOLIS
CENTER 124.1 269.0. (R) (E) 124.6 307.0 REMARKS: Class D Airspace 25 NM out.
SIoux CITY TWR - Opr 1200-0330Z++. (E) 118.7 254.3 **GND** - 121.9 348.6
ANG COMD POST - 373.1 141.825 REMARKS: (Call BAT CAVE)
FSS-FORT DODGE FOD-NOTAM SUX

NAVAIDS - SIoux CITY VORTACW - L 116.500 SUX CH 112 N42°20.67' W96°19.42' 313°
4.4 NM to Fld. 1087/(A)9°00.0'E HIWAS. **SIoux GATEWAY NDB** - MHW 233.000 GAK
N42°24.49' W96°23.16' At Fld. 1086/3°47.8'E **TOMMI NDB/LOM** - MHW 305.000 OI
N42°27.61' W96°27.73' 135° 4.9 NM to Fld. 1100/3°51.2'E Unmto. **SALIX NDB/LOM** -
MHW 414.000 SU N42°19.65' W96°17.42' 317° 6.1 NM to Fld. Unk/3°43.7'E Unmto.
SUX TACAN unuse 060°-080° byd 20 NM blw 9000'
SUX VOR unuse 280°-292° byd 25 NM
293°-305° byd 20 NM blw 4500'
293°-305° byd 35 NM
306°-350° byd 20 NM blw 3000'
350°-280° byd 30 NM blw 3000'

ILS/RADAR - ILS - Rwy 31 coupled apch not auth blw 1805', unmtto and Lcwr Rwy 13
shutdown 0600-1200Z++.

B-598 AIRPORT/FACILITY DIRECTORY

SIREN, WI **RDO** - 109.4T 122.1R (GREEN BAY FSS) **VOR-DME** - L 109.400 RZN CH 31
N45°49.23' W92°22.47' At BURNETT CO. 987/(A)2°00.0'E HIWAS.
RZN DME unuse 171°-180° byd 35 NM blw 3400'
180°-200° byd 30 NM blw 3500'
200°-260° byd 25 NM blw 3800'
260°-350° byd 30 NM blw 3300'
350°-029° byd 35 NM blw 3000' -
RZN VOR unuse 011°-029° byd 20 NM
030°-170 byd 20 NM blw 3400'
275°-330°

L-14I

SISKIYOU CO, CA **KSIY** P N41°46.89' W122°28.09' 2648 UTC-8(-7DT) **H-3A, L-2I**
(B) **RWY-17** L1,6,9,50 (7484x150 ASP L1,2,6,9,13,50 **RWY-35**
S60 T180 ST175 TT270)

SERVICE - LGT - ACTIVATE-MIRL, PAPI, and REIL Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1600-0100Z++ Sun-Fri. **CAUTION** - Bird haz. US Forest Svc fire opr
May-Sep. Be alert for glider ops May-Sep. **TFC PAT** - 3648'. Rgt tfc Rwy 35. **MISC** - Ldg
fee.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.125 **REMARKS**:
C530-459-0267. **SEATTLE CENTER - (R) (E)** 124.85 306.3 **REMARKS**: (APP/DEP svc)

RANCHO RDO - 122.4 255.4 **REMARKS**: (RCO)

FSS-RANCHO MURIETA RIU-NOTAM SIY

NAVAIDS - MONTAGUE NDB - MHW 404.000 MOG N41°43.63' W122°28.91' 354° 3.3 NM
to Fld. 2620/15°34.4'E Unmto.
MOG NDB unuse 190°-200° byd 10 NM

SKAGIT/BAY VIEW, WA **NDB** - MHW 240.000 BVS N48°28.12' W122°25.12'

98/17°33.9'E

BVS NDB unuse

350°-030° byd 20 NM

L-1E

SKI, NM **NDB** - MHW 414.000 SKX N36°27.46' W105°40.60' At TAOS RGNL. 6960/9°18.0'E .
O/S UFN. **L-8J**

SKIPI, CO **NDB** - H 321.000 FT N39°47.52' W104°26.05' 5407/9°00.5'E **L-6E-8G, A-2F**

SKYHAVEN, (ROCHESTER) NH **KDAW** P N43°17.04' W70°55.76' 322 UTC-5(-4DT)

L-32H

(B) **RWY-15** L1,6

(4001x100 ASP S30)

L1,6,9,50 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33, PAPI and REIL Rwy 33-CTAF. Rot Bcn lctd 3000'
NW of arpt. **FUEL** - (NC-100LL - Self svc avbl H24 with credit card.)

REMARKS - Attended 1300-2100Z++. **CAUTION** - Deer haz. **MISC** - Rwy 15-33 mrk
faded.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 135.275 **REMARKS**:

C603-332-7814. **BANGOR RDO** - 122.25 **REMARKS**: (RCO)

BOSTON APP/DEP - Opr 1100-0500Z++. **(R)** 125.05 128.2 269.4 322.4

FSS-BANGOR BGR-NOTAM DAW

NAVAIDS - PEASE VORW-DME - L 116.500 PSM CH 112 N43°05.07' W70°49.92' 356°
12.7 NM to Fld. 99/(A)16°00.0'W **ROLLINS NDB** - MHW 260.000 ESG N43°13.22'
W70°49.70' 327° 5.9 NM to Fld. 77/15°36.3'W

PSM DME unuse

029°-071° byd 35 NM blw 2500'

080°-085° byd 35 NM blw 2500'

115°-120° byd 37 NM blw 2500'

190°-205° byd 35 NM blw 2500'

225°-240° byd 25 NM blw 2500'

Byd 10 NM

ESG NDB unuse

SKYLARK FLD, TX **KILE** P N31°05.15' W97°41.19' 848 UTC-6(-5DT) **H-6H, L-19C-21A**
(B) **RWY-01** L1,2,6,8,15,50 (5495x100 ASP S17 T50) L1,6,50 **RWY-19**
4651→

AIRPORT/FACILITY DIRECTORY B-599

SERVICE - LGT - MIRL Rwy 01-19 preset lo ints; to increase ints and **ACTIVATE-MALS**R Rwy 01 and twy lgt-CTAF. **FUEL** - A (City of Killeen, 1400-2300Z++ Mon-Fri exc hol, C254-501-8728; OT 2 hr PN C254-501-8751, \$35 svc fee.) (NC-100LL)

REMARKS - Attended 1400-2400Z++. **CAUTION** - Copter tfc W side arpt. **TFC PAT** - 800'. **MISC** - Rwy 01 designated calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 128.575 **REMARKS**: C254-690-3131. **GRAY APP/DEP - (R) (E)** 120.075 323.15 **CLNC DEL** - 121.7 **FSS-SAN ANGELO SJT-NOTAM ILE**

NAVAIDS - GRAY VORW-DME - T 111.800 GRK CH 55 N31°01.97' W97°48.83' 057° 7.3 NM to Fld. 980/(A)7°00.0'E Unmto. **IRESH NDB** - MHW 278.000 IL N31°01.44' W97°42.48' 017° 3.9 NM to Fld. 857/4°56.2'E

ILS/RADAR - ILS

SKY MANOR, NJ KN40 P N40°33.98' W74°58.72' 560 UTC-5(-4DT) **L-33A-34H**
RWY-07 L1,6,9,50 (2900x50 ASP) L1,6,9,50 **RWY-25**
2022→

SERVICE - LGT - **ACTIVATE-MIRL**, REIL and PAPI Rwy 07-25 and twy lgt-CTAF. **FUEL** - (NC-100LL)

REMARKS - CAUTION - Ultralight haz. **PJE**. **TFC PAT** - Lo wing acft 1300', hi wing acft 1400'.

COMMUNICATIONS - CTAF/UNICOM - 122.975 **MILLVILLE RDO** - 112.9T 122.1R **REMARKS**: (RCO) **ALLETOWN APP/DEP - (R) (E)** 118.2 124.45 397.9 (118.2 3000' and blw) (124.45 Abv 3000') **FSS-MILLVILLE MIV-NOTAM MIV**

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' 275° 10.9 NM to Fld. 190/(A)10°00.0'W HIWAS.
SBJ VOR unuse 055°-117° byd 35 NM

148°-236° byd 38 NM blw 2500'
238°-345° byd 35 NM blw 4000'
251°-300° byd 26 NM blw 3000'
301°-325° byd 18 NM
326°-146° byd 29 NM blw 3000' -

SLAMMER, NC NDB - MHW 423.000 SIF N36°22.93' W79°45.80' 866/8°10.8'W Unmto. **L-26J-36F**

SLATE RUN, PA RDO - 113.9T 122.1R (ALTOONA FSS) **VORTAC** - HA 113.900 SLT CH 86 N41°30.77' W77°58.21' 267° 24.7 NM to ST MARYS MUNI. 2320/(A)8°00.0'W **H-10H, L-30I**

SLIDELL, LA KASD P N30°20.78' W89°49.25' 28 UTC-6(-5DT) **H-7E-8F, L-21B-22F**
(B) **RWY-18** L1,6,9,50 (5001x100 ASP S48) L1,6,9,50 **RWY-36**
4057→

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and **ACTIVATE-REIL** Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 with credit card.)

REMARKS - Attended 1200-2400Z++. Unattended Christmas and New Year's. **CAUTION** - Wildlife haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **GCO** - 135.075 **ASOS** - 132.475 **REMARKS**: C985-643-7263. **NEW ORLEANS APP/DEP - (R) (E)** 133.15 290.3 **FSS-DE RIDDER DRI-NOTAM ASD**

NAVAIDS - PICAYUNE VOR-DME - L 112.200 PCU CH 59 N30°33.67' W89°43.83' 195° 13.7 NM to Fld. 70/(A)5°00.0'E **SLIDELL NDB** - MHW 256.000 DEF N30°17.81' W89°50.05' 013° 3.0 NM to Fld. 15/0°04.6'E **FLORENVILLE NDB** - MHW 371.000 FNA N30°24.94' W89°49.20' 180° 4.1 NM to Fld. 19/0°03.2'E
DEF NDB unuse 190°-250° byd 20 NM blw 2500'

SLOULIN FLD INTL, ND KISN P N48°10.68' W103°38.54' 1982 UTC-6(-5DT) **H-2G, L-13E**

(B) **RWY-02** L1,6,9,50 (3453x60 ASP S13) L1,6,9,50 **RWY-20**
RWY-11 L1,6,9,50 (6650x100 ASP S16 T25) L1,2,6,8,15,50 **RWY-29**

B-600 AIRPORT/FACILITY DIRECTORY

SERVICE - AOE **LGT** - MIRL Rwy 11-29 preset lo ints dusk-dawn; to increase ints and
ACTIVATE-MIRL Rwy 02-20, REIL Rwy 02 and 11, and MALSR Rwy 29, PAPI Rwy 02-20 and
11-29-CTAF. **FUEL** - (NC-100LL, A - After hr call C701-577-3773/4208.)

REMARKS - Attended 1400-0300Z++ Apr-Oct; 1400-0100Z++ Nov-Mar. **RSTD** - 48 hr PPR
for unskd opr with 30 or more PAX seats, C701-774-8594. Rwy 02-20 not avbl for opr with
more than 30 PAX seats. **CAUTION** - Bird and deer haz. 165' pwrline across apch end Rwy
11 fr 3500'-3700'. Pers and eqpt working all rwy UFN. **TFC PAT** - Rgt tfc Rwy 11, 20.

CTMS/AG/IMG - On call; C701-572-6552, C701-770-2460/2461. **MISC** - Flt Notification
Svc, ADCUS, avbl. Rwy 11-29 PFC.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **ASOS** - 125.92 **REMARKS**:
C701-774-3124. **SALT LAKE CITY CENTER** - 126.85 305.2 **REMARKS**: (APP/DEP svc)
GRAND FORKS RDO - (E) 123.6 255.4 **REMARKS**: (RCO)

FSS-GRAND FORKS GFK-NOTAM ISN

NAVAIDS - **WILLISTON VORTACW** - L 116.300 ISN CH 110 N48°15.20' W103°45.05' 125°
6.3 NM to Fld. 2372/(A)12°00.0'E HIWAS. **YUSON NDB/LOM** - MHW 275.000 SF
N48°07.40' W103°30.69' 292° 6.2 NM to Fld. Unk/9°06.2'E Unmto.
ISN TACAN az unuse 100°-110° byd 10 NM

ILS/RADAR - **ILS** - 29. ILS unmtto.

SLOVER, GA **NDB** - MHW 340.000 JES N31°33.15' W81°53.24' At JESUP WAYNE CO.
95/5°39.4'W **L-24H**

SMITE, NY **NDB/LOM** - MHW 332.000 BG N42°06.28' W75°53.47' 340° 7.4 NM
to GREATER BINGHAMTON EDWIN A LINK FLD. 860/12°24.2'W

SMITH LAKE, MT **NDB** - MHW 515.000 SAK N48°06.50' W114°27.67' 034° 14.7 NM
to GLACIER PARK INTL. 141° 27.2 NM to POLSON. 3157/15°07.2'E **L-13B**

SMITH REYNOLDS, NC **KINT P** N36°08.02' W80°13.32' 969 UTC-5(-4DT)

H-9B-12G, L-25D-36F

(B) RWY-04 L6	(3938x150 ASP S40 T55 TT90)	L6,50 RWY-22
RWY-15 L1,5,9,50	(6655x150 ASP	L1,2,5,8,15 RWY-33
6069→	S110 T135 ST175 TT230)	

SERVICE - LRA **LGT** - HIRL Rwy 15-33 opr on med ints when twr clsd. MIRL Rwy 04-22
unavbl when twr clsd. When twr clsd, ACTIVATE-REIL Rwy 15 and MALSR Rwy 33-CTAF.
FUEL - (NC-100LL, A)

REMARKS - **RSTD** - Clsd to opr with more than 30 PAX seats 0400-1200Z++ exc 24 hr PPR,
C336-767-6361. **CTMS/AG/IMG** - 1500-2200Z++ Mon-Fri, fone prior 2145Z++ preceding
wkd, C336-668-7272. **MISC** - Rwy 15-33 grooved. Class D Airspace eff 1145-0230Z++, OT
Class G. Flt Notification Svc, ADCUS, avbl. LAWRS.

COMMUNICATIONS - **CTAF** - 123.75 **UNICOM** - 122.95 **ATIS** - 121.3 **ASOS** - **REMARKS**:
C336-661-3096. **GREENSBORO APP/DEP** - (R) (E) 124.35 269.225
WINSTON SALEM TWR - Opr 1145-0230Z++. (E) 123.75 257.8 **GND** - 128.25

FSS-RALEIGH RDU-NOTAM INT

NAVAIDS - **GREENSBORO VORTAC** - HA 116.200 GSO CH 109 N36°02.74' W79°58.58'
301° 13.0 NM to Fld. 879/(A)3°00.0'W HIWAS. **REENO NDB/LOM** - MHW 317.000 IN
N36°04.26' W80°10.01' 332° 4.6 NM to Fld. Unk/7°49.3'W Unmto 0230-1145Z++.
GSO TACAN az unuse 255°-290° blw 6000'

ILS/RADAR - **ILS** - 33. GS unuse blw 1141'.

SMUTO, VT **NDB** - MHW 221.000 DYO N43°42.38' W72°57.43' 194° 10.6 NM
to RUTLAND SOUTHERN VERMONT RGNL. 1140/14°41.9'W
DYO **NDB** unuse 351°-189° byd 15 NM
L-32G

AIRPORT/FACILITY DIRECTORY B-601

SMYRNA, DE MILLVILLE RDO - 111.4T 122.1R (RCO) **VORTAC** - L 111.400 ENO CH 51
N39°13.90' W75°30.96' 270° 3.8 NM to DELAWARE AIRPARK. 168° 6.6 NM
to DOVER AFB. 10/(A)9°00.0'W
ENO TACAN unuse
140°-150° byd 36 NM blw 2000'
200°-300° byd 36 NM blw 3000'

H-101, L-34F

SMYRNA, (SEWART) TN **KMQY** P (ARNG) N36°00.54' W86°31.20' 543 UTC-6(-5DT)
H-6K-9A, L-16J

(B) **RWY-01** L1,6,50 (5546x100 ASP S30 T44 TT70) L1,6,50 **RWY-19**
RWY-14 L1,5,9,43,50 (8036x150 ASP) L1,2,5,15,43,50 **RWY-32**
S95 T112 ST142 TT170)

SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19, HIRL Rwy 14-32, REIL Rwy 14 and MALSR Rwy 32-CTAF. PAPI Rwy 01-19 and Rwy 14-32 on cont. For perimeter lgt helipad H1, call C615-459-2651. H1 perimeter lgt O/S UFN. **FUEL** - A+ (Smyrna Air Cntr., C615-459-3337.)

REMARKS - CAUTION - Nashville Intl arpt tfc transits Smyrna arpt tfc area at 2500' and abv. **TFC PAT** - Lgt acft 1500', turbo/jet 2000', copters 1000'. Copters make left tfc all rwy, avoid flw of F/W tfc. **MISC** - Helipad on arpt. Class D Airspace eff 1300-0100Z++, OT Class G. **ARNG** - Base OPS opr 1230-2200Z++ Mon-Fri.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ASOS** - 119.125 **REMARKS**: C615-223-7716. **NASHVILLE APP/DEP - (R) (E)** 118.4 317.45 **TWR** - Opr 1300-0100Z++. 118.5 233.1 **GND** - 121.4 **CLNC DEL** - 121.4 **REMARKS**: When twr clsd ctc NASHVILLE APP CON 121.7. **ARNG OPS** - 41.5 149.8 373.9
FSS-NASHVILLE BNA-NOTAM MQY

NAVAIDS - NASHVILLE VORTAC - HA 114.100 BNA CH 88 N36°08.22' W86°41.09' 136° 11.1 NM to Fld. 566/(A)2°00.0'W **SEWART NDB** - MHW 391.000 SWZ N35°57.41' W86°27.83' 321° 4.1 NM to Fld. 582/3°07.4'W . Unmto 0100-1300Z++.
BNA VOR unuse 260°-270° blw 7000'
BNA VORTAC unuse 062°-069° blo 6000'

ILS/RADAR - ILS

SNOHOMISH CO, (PAINE FLD) WA **KPAE** P (AR) N47°54.42' W122°16.89' 606
UTC-8(-7DT) **H-1B, L-1D**

(B) **RWY-11** L6,43 (4514x75 ASP S30 TT143) L6,43 **RWY-29**
3715→
RWY-16L L6,9,50 (3000x75 ASP S12.5) L6,9,50 **RWY-34R**
RWY-16R L1,2,4,5,8,15,50 (9009x150 ASP) L1,2,4,5,14,50 **RWY-34L**
S100 T200 ST175 TT350 DDT830)

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 16R-34L, MALSR Rwy 16R and PAPI Rwy 34L-CTAF. **FUEL** - Copter proh at fueling islands. A, A+ (Avbl 1400-0700Z++, Flite Line Services, Inc., C425-355-6600.) (NC-100LL)

REMARKS - Attended 1500-0500Z++. **RSTD** - Rwy 11-29 and 16L-34R clsd btn 0500-1500Z++; large acft fly W pat over water; small acft fly E pat over arpt. Be alert for converging tfc on base to final legs Rwy 16R-34L 0500-1500Z++. Itinerant dep of small acft over 250 horse pwr auth on Rwy 11 and 34R. Avoid ovft of Boeing ramp, NE corner of arpt due to jet blast. Boeing ramp clsd exc OFFL BUS ONLY/PPR. If access to Boeing ramp rqr, ctc Boeing Flt Dispatch C425-655-3421 for apvl dur nml duty hr. Multi practice apch discouraged when twr clsd. Twy A2 rstd to 30,000 lb. **CAUTION** - S 1200' of Twy A, Twy E fr SE corner of W Hgrrs to Twy A, mid section of outer Trml Ramp, Twy H fr NW edge of W Hgrrs to Twy E, NE edge of inner Trml Ramp, not vis fr twr. Rwy 16R-34L shifted 430' S. Bird haz. **TFC PAT** - Pat alt for lgt acft 1000', hvy acft 1400'. Rgt tfc Rwy 16R and 34R. **NS ABTMT** - Ctc arpt OPS C425-353-2110 extn 2230 for NS ABTMT and tfc pro. It is req that pilots adhere to the flw pro unless otherwise instr by twr, itinerant arr and lo apch of small acft over 250 horse pwr auth on Rwy 16L and 34R. **CSTMS/AG/IMG** - 1600-0100Z++ Mon-Fri, 2 hr PN rqr, OT fone prior 2200Z++; fone prior 2200Z++ preceding wknd for wknd and hol svc, C425-259-0246. **MISC** - Ldg fee for acft over 30,000 lb GWT. Rwy 16R-34L grooved. Rwy 34L dep discouraged in calm wind cond. Class D Airspace eff 1500-0500Z++, OT Class G. **AR** - Opr 1530-2400Z++ Tue-Fri exc hol. Ctc AR OPS DSN 744-3143, C425-743-1474.

B-602 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - SFA CTAF - 132.95 **UNICOM** - 122.95 **ATIS** - 128.65 **REMARKS:** C425-355-9797. **ASOS** - **REMARKS:** C425-355-6192. **SEATTLE CENTER - (R)** 128.5 306.9 **REMARKS:** (APP/DEP svc) **SEATTLE RDO** - 132.96 **REMARKS:** (RCO) **PAINE TWR** - 120.2 132.95 256.7 **REMARKS:** (120.2 Arr E of cntrlne or dep Rwy 16L-34R.) (132.95 Arr W of cntrlne or dep Rwy 16R-34L.) **GND** - 121.8 339.8 **CLNC DEL** - 126.75 **AR OPS** - 34.1 119.35 244.4 **FSS-SEATTLE SEA-NOTAM PAE**

NAVAIDS - PAINE VORW-DME - L 110.600 PAE CH 43 N47°55.19' W122°16.67' At Fld. 670/(A)20°00.0'E **RIITS NDB/LOM** - HW 396.000 PA N48°03.17' W122°17.32' 161° 8.8 NM to Fld. Unk/17°24.3'E

ILS/RADAR - ILS - 16R Unmto when twr clsd 0500-1500Z+.

SNOOP, MO **NDB/LOM** - MHW 326.000 SU N38°38.34' W90°46.02' 076° 5.6 NM to SPIRIT OF ST LOUIS. 468/0°12.6'W Unmto.

SNOW, CO **VORW-DME** - L 109.200 SXW CH 29 N39°37.77' W106°59.47' 066° 3.5 NM to EAGLE CO RGNL. 8060/(A)12°00.0'E Unmto 0600-1300Z+.

SXW VOR unuse	310°-355°
SXW VOR-DME unuse	115°-135°

L-9E

SNOWBIRD, TN **RDO** - 108.8T 122.1R (RALEIGH FSS) **VORTAC** - L 108.800 SOT CH 25 N35°47.41' W83°03.14' 4239/(A)4°00.0'W

SOT TACAN unuse 225°-250° byd 30 NM blw 10,000'

H-9B, L-25B

SNOW HILL, MD **LEESBURG RDO** - 122.6 112.4T 122.1R (RCO) **VORTAC** - L 112.400 SWL CH 71 N38°03.40' W75°27.84' 192° 7.0 NM to WALLOPS FLIGHT FACILITY, VA. 270° 17.4 NM to CRISFIELD MUNI. 40/(A)8°00.0'W

SWL VOR unuse	005°-020° byd 25 NM blw 1500'
	020°-040° byd 20 NM blw 1700'
	040°-045° byd 10 NM blw 2000'
	210°-225° byd 13 NM blw 4000'
	210°-225° byd 18 NM blw 6000'
	210°-225° byd 37 NM
	225°-265° byd 10 NM blw 2500'
	225°-265° byd 30 NM blw 9000'
	265°-005° byd 20 NM blw 1500'

H-10I, L-36I

SNUFF, TN **NDB/LOM** - MHW 335.000 CK N36°31.62' W87°23.19' 301° 5.2 NM to SABRE AHP. 348° 5.8 NM to OUTLAW FLD. 501/2°30.9'W

SNYDER, TX **RDO** -122.45 (FORT WORTH FSS) **NDB** - MHW 359.000 SDR N32°42.08' W100°56.77' At WINSTON FLD. 175° 14.0 NM to COLORADO CITY. 2434/6°42.7'E

L-17A

SOCORRO MUNI, NM **KONM** P N34°01.35' W106°54.19' 4875 UTC-7(-6DT)

H-4J, L-6F

(B) RWY-06 L1,6	(4590x60 ASP)	L1,6 RWY-24
RWY-15 L1,6,43	(5841x100 ASP S50 T75 ST95)	L1,6,43 RWY-33
5655→		←5659

SERVICE - LGT - MIRL Rwy 15-33 preset lo ints; to increase ints and **ACTIVATE** - MIRL Rwy 06-24 and VASI Rwy 15-33 - CTAF. VASI Rwy 15 and 33 GA 4.0°. VASI Rwy 15-33 O/S UFN. **FUEL** - (NC-100LL)

REMARKS - Unattended. For fuel or emerg call C575-838-6357. **MISC** - Rwy 06-24 grad 1.7 percent up NE. Rwy 15-33 grad 0.9 percent up N.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ALBUQUERQUE CENTER** - 124.325 288.25 **REMARKS:** (APP/DEP svc) **ALBUQUERQUE RDO** - 116.8T 122.1R **REMARKS:** (RCO) **FSS-ALBUQUERQUE ABQ-NOTAM ABQ**

AIRPORT/FACILITY DIRECTORY B-603

NAVAIDS - SOCORRO VORTAC - HA 116.800 ONM CH 115 N34°20.33' W106°49.23' 182°
19.4 NM to Fld. 4910/(A)13°00.0'E **FLORIDA NDB** - MHW 329.000 FIA N34°06.02'
W106°54.03' 172° 4.7 NM to Fld. 4660/9°34.4'E O/S UFN

SOD HOUSE, NV RENO RDO - 122.6 (RCO) **VORTACW** - L 114.300 SDO CH 90
N41°24.42' W118°02.08' 4161/(A)18°00.0'E
SDO VORTAC unuse 030°-160° byd 20 NM blw 15,000'
220°-245° byd 20 NM blw 15,000'
300°-345° byd 20 NM blw 13,000'

L-11B

SOLBERG HUNTERDON, NJ KN51 P N40°34.98' W74°44.17' 195 UTC-5(-4DT)

L-33A-34H

RWY-04 L6 (3735x120 COP) L6 **RWY-22**

3000→

RWY-13 (3440x200 GRS) **RWY-31**

SERVICE - LGT - MIRL Rwy 04-22 on paved 3000' x 50' portion of rwy. Call C908-534-4000
for lgt status. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2200Z++. Unattended all maj hol, Christmas Eve and New Years
Eve afternoons. **RSTD** - No touch-and-go ldg. All rwy dep straight out to 1200' before
turn. **CAUTION** - Blimp and hot air balloon haz spring thru fall. Deer haz. Rwy 04-22 mrk
faded. **MISC** - First 735' Rwy 04 turf. Rwy 04-22 turf avbl for tkof.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MILLVILLE RDO** - 112.9T 122.1R

REMARKS: (RCO) **NEW YORK APP/DEP - (R) (E)** 132.8 379.9 REMARKS: (121.725 GCO).

For IFR CLNC DEL ctc NY TRACON C800-645-3206.

FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' At Fld.

190/(A)10°00.0'W HIWAS.

SBJ VOR unuse

055°-117° byd 35 NM

148°-236° byd 38 NM blw 2500'

238°-345° byd 35 NM blw 4000'

251°-300° byd 26 NM blw 3000'

301°-325° byd 18 NM

326°-146° byd 29 NM blw 3000' -

SOLON SPRINGS, WI NDB - MHW 388.000 OLG N46°19.02' W91°48.84'

1099/0°31.8'W L-141

SOMERSET, NJ KSMQ P N40°37.56' W74°40.21' 105 UTC-5(-4DT) **L-33A-34H**

(B) **RWY-08** (2200x100 GRE)

RWY-12 *L6 (2733x65 ASP)

RWY-26

*L6 **RWY-30**

←-2133

RWY-35

RWY-17 (1821x200 GRS)

SERVICE - LGT - For MIRL Rwy 12-30, REIL Rwy 12 and Rot Bcn, C908-722-2444/2474. REIL
Rwy 12 partially obst by trees and brush. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **CAUTION** - Rwy 08-26 550' W end unsuitable for
tkof or ldg due to uneven sfc. Rwy 12 arr and dep may not be able to see ea other. Trees
on both sides of Rwy 12 near thld. Deer haz. **NS ABTMT** - Rwy 30 dep turn rgt 10° flw by
wide left turn to avoid residential areas.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 120.6 REMARKS: C908-722-2139.

MILLVILLE RDO - 112.9T 122.1R REMARKS: (RCO) **NEW YORK APP/DEP - (R) (E)** 132.8

379.9 **FSS-MILLVILLE MIV-NOTAM SMQ**

NAVAIDS - SOLBERG VOR-DME - L 112.900 SBJ CH 76 N40°34.98' W74°44.51' 062°

4.2 NM to Fld. 190/(A)10°00.0'W HIWAS. **BROADWAY VORW-DME** - L 114.200 BWZ

CH 89 N40°47.91' W74°49.31' 159° 12.4 NM to Fld. 1048/(A)11°00.0'W

SBJ VOR unuse

055°-117° byd 35 NM

148°-236° byd 38 NM blw 2500'

238°-345° byd 35 NM blw 4000'

251°-300° byd 26 NM blw 3000'

301°-325° byd 18 NM

326°-146° byd 29 NM blw 3000' -

B-604 AIRPORT/FACILITY DIRECTORY

SOMERSET CO, PA **K2G9** P N40°02.35' W79°00.87' 2272 UTC-5(-4DT) **L-29D**
(B) **RWY-07** L1,6,9,50 (4697x75 ASP S18) L1,6,9,45 **RWY-25**
RWY-14 (2695x204 COM) **RWY-32**
2400→

SERVICE - LGT - ACTIVATE MIRL Rwy 07-25, PAPI Rwy 07 and PVASI Rwy 25-CTAF.
ACTIVATE REIL Rwy 07-25 dusk-dawn-CTAF. **FUEL** - (NC-100LL, A - 24 hr self svc fueling avbl.)

REMARKS - Attended 1300-2200Z++. **RSTD** - Rwy 14-32 clsd 1 Dec-15 Apr, ck NOTAM.
MISC - Rwy 14-32 570' x 60' asphalt at int with Rwy 07-25 and parl twy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 133.8 **REMARKS:**
C814-443-2114. **CLEVELAND CENTER - (E)** 124.4 327.1 **REMARKS:** (APP/DEP svc)
FSS-ALTOONA AOO-NOTAM AOO

NAVAIDS - STOYSTOWN NDB - MHW 209.000 SYS N40°05.14' W78°54.99' 238° 5.3 NM
to Fld. 2130/9°44.1'W
SYS NDB unuse 090°-150° byd 20 NM

ILS/RADAR - LOC - Unuse byd 18° left and rt side of crs.

SOMERVILLE, TN **NDB** - MHW 255.000 FYE N35°12.35' W89°23.55' 440/0°48.8'W
L-16H

SONORA, TX **NDB** - MHW 371.000 SOA N30°34.91' W100°38.82' At SONORA MUNI. 288°
30.2 NM to OZONA MUNI. 2139/6°27.0'E Unmto. **L-19B**

SOUTH ALABAMA RGNL AT BILL BENTON FLD, AL **K79J** P (A)
N31°18.53' W86°23.63' 310 UTC-6(-5DT) **H-6K-9A, L-22H**
(B) **RWY-11** L1,6,43 (5001x100 ASP S30) L1,6,43 **RWY-29**

SERVICE - LGT - When twr clsd ACTIVATE-MIRL and VASI Rwy 11-29-119.55. **FUEL** - A+ (So Alabama Rgnl Arpt Auth, C334-222-6598, 1300-2400Z++ Mon-Fri, OT fone C334-222-0638. Rapid refuel avbl.) (NC-100LL, A)

REMARKS - Attended 1400-2230Z++ Mon-Sat, OT fone C334-222-0638 or C334-427-0733.
MISC - Class D Airspace eff 1430-2300Z++ Mon-Fri, exc hol and by NOTAM, OT Class G. Wx obsn augmented 1430-2230Z++ Mon-Fri, exc hol. OT automated. Ctc Cairns AAF for fcst 0600Z++ Mon-0700Z++ Sat, exc hol. Wx obsn vis rstd S-SE due to bldg. Remote briefing svc avbl 26 OWS, Barksdale AFB, DSN 781-7445, C866-223-9328 (toll free) or <https://ows.barksdale.af.mil>.

COMMUNICATIONS - CTAF - 119.55 **UNICOM** - 122.8 **ASOS** - 134.875 **REMARKS:**
C334-222-9770. **CAIRNS APP/DEP** - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5.-(R) 133.45 239.4 **TWR** - Opr by US Army 1430-2300Z++ Mon-Fri exc hol and by NOTAM. 119.55 317.75 **GND** - 121.9 273.45
FSS-ANNISTON ANB-NOTAM 79J

NAVAIDS - ANDALUSIA VORW - T 110.200 UIA N31°18.57' W86°23.53' At Fld.
330/(A)0°00.0'E Unmto. **JUDD NDB** - MHW 264.000 JUY N31°18.31' W86°23.45' At Fld.
330/2°26.1'W Unmto 0500-1200Z++ Sun-Mon.
UIA VOR unuse 360°-009° byd 10 NM
010°-080°
110°-130°

SOUTH ARKANSAS RGNL AT GOODWIN FLD, (GOODWIN FLD)

AR **KELD** P N33°13.26' W92°48.80' 277 UTC-6(-5DT) **H-6I, L-17E**
(B) **RWY-04** L1,5,50 (6601x150 ASP S75 T200 ST175) L1,2,5,8,15,50 **RWY-22**
RWY-13 (5100x100 CON) **RWY-31**
RWY-17 (CLSD 3733x75 CON S25) **RWY-35**

SERVICE - LGT - HIRL Rwy 04-22 preset lo ints, to increase ints and ACTIVATE-MIRL Rwy 13-31, MALSR Rwy 22 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2400Z++ Mon-Sat; 1900-2400Z++ Sun, OT fone C870-310-9912, fee charged. **RSTD** - Twy A clsd indef fr trml ramp to apch end Rwy 31. Rwy 17-35 clsd UFN and edges not marked. **TFC PAT** - Alt 1277'.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.325 **REMARKS:**
C870-862-3090 **JONESBORO RDO - (E)** 122.65 **REMARKS:** (RCO)
FORT WORTH CENTER - (R) 128.2 346.25 **REMARKS:** (APP/DEP svc)
FSS-JONESBORO JBR-NOTAM ELD

AIRPORT/FACILITY DIRECTORY B-605

NAVAIDS - EL DORADO VORTACW - HA 115.500 ELD CH 102 N33°15.37' W92°44.64' 232° 4.1 NM to Fld. 230/(A)7°00.0'E
ELD TACAN az unusu
115°-135° byd 34 NM blw 2400'
135°-175° byd 32 NM blw 2600'
175°-190° byd 32 NM blw 2500'
190°-220° byd 34 NM blw 1900'
220°-240° byd 34 NM blw 2000'
240°-270° byd 34 NM blw 1900'
270°-310° byd 34 NM blw 2000'
310°-115° byd 34 NM blw 1800'

ILS/RADAR - ➔ ILS-DME - BRG 223° LCZR I-ELD CH 48 111.1 GS 3°

SOUTH BEND RGNL, IN KSBN P N41°42.49' W86°19.04' 799 UTC-5(-4DT)

H-5E-10F, L-28I
(B) **RWY-09L** L6,50 (4300x75 ASP S45 T60) L6,50 **RWY-27R**
RWY-09R L1,2,5,14,50 (8414x150 ASP) L1,2,5,8,15,50 **RWY-27L**
S100 T175 ST175 TT300)
RWY-18 L6,50 (7100x150 ASP) L6,50 **RWY-36**
S100 T175 ST175 TT300)

SERVICE - LGT - When twr clsd HIRL Rwy 09R-27L preset med ints, MIRL Rwy 18-36 preset lo ints, ACTIVATE-MALSF Rwy 09R, MALSR Rwy 27L-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 09L-27R and Twy J, J1, J2 and T not avbl to acft with more than 30 PAX. Line-of-sight btn int rwy rstd. **CAUTION** - Hi tension wires near rgt base to Rwy 27R. Deer and bird haz. **TFC PAT** - Alt 1799'. **MISC** - Rwy 18-36 grooved N of Rwy 9R-27L. Rwy 09R-27L cntr 130' grooved. Class C Airspace eff 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT Class E.

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **ATIS** - 118.15 **ASOS** - **REMARKS**: C574-233-2716. **TERRE HAUTE RDO** - (E) 122.6 **REMARKS**: (RCO) **APP/DEP** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc CHICAGO CENTER 118.55 263.1.- (R) 118.55 124.1 132.05 257.8 (118.55 270°-099°)(124.1 132.05 100°-269°) **TWR** - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat. 118.9 257.8 **GND** - 121.7
CLNC DEL - 121.9 **FSS-TERRE HAUTE HUF-NOTAM SBN**

NAVAIDS - GIPPER VORTACW - HA 115.400 GIJ CH 101 N41°46.12' W86°19.11' 184° 3.6 NM to Fld. 804/(A)0°00.0'E HIWAS. **MISHA NDB/LOM** - MHW 341.000 SB N41°42.34' W86°13.14' 276° 4.4 NM to Fld. 760/4°26.8'W Unmto.
GIJ VOR unusu 199°-219° btn 25-36 NM blw 17,500'

ILS/RADAR - ILS - Rwy 09R-27L LOC and GS unmtto 0500-1030Z++ Sun-Fri, 0445-1030Z++ Sat. GS unusu for coupled apch blw 900' MSL.

SOUTH BIG HORN CO, WY KGEY P N44°31.01' W108°04.97' 3939 UTC-7(-6DT)

H-1E, L-13D
(B) **RWY-07** (3699x75 ASP S12.5) **RWY-25**
RWY-15 L1,6,9,43 (6302x100 ASP) L1,6,9,43 **RWY-33**
S85 T150 ST175 TT290)

SERVICE - LGT - ACTIVATE - MIRL, REIL and VASI Rwy 15-33 - CTAF. REIL Rwy 15-33 O/S UFN. **FUEL** - (NC-100LL, A - Fuel after hr C307-765-9214.)

REMARKS - Attended 1500-0000Z++ Mon-Fri. **CAUTION** - Terrain 1066' abv arpt elev 4-5 NM N of and NE of arpt. Antelope haz. **MISC** - No lctn or direc signs on arpt.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.325 **REMARKS**: C307-765-9406. **SALT LAKE CITY CENTER** - 133.25 285.6 **REMARKS**: (APP/DEP svc) **FSS-CASPER CPR-NOTAM GEY**

NAVAIDS - WORLAND VORW-DME - L 114.800 RLY CH 95 N43°57.85' W107°57.05' 337° 33.6 NM to Fld. 4190/(A)13°00.0'E **CODY VORW-DME** - L 111.800 COD CH 55 N44°37.23' W108°57.90' 085° 38.3 NM to Fld. 4794/(A)14°00.0'E **GREYBULL NDB** - MHW 275.000 GEY N44°30.69' W108°04.97' At Fld. 3917/11°29.2'E

SOUTH BOSTON, VA RDO - 110.4T (LEESBURG FSS) VORTAC - L 110.400 SBV CH 41 N36°40.50' W79°00.87' 084° 8.3 NM to WILLIAM M TUCK. 530/(A)5°0.0'W L-26K-36G

B-606 AIRPORT/FACILITY DIRECTORY

SOUTHEAST IOWA RGNL, IA KBRL P N40°46.99' W91°07.53' 698

UTC-6(-5DT) **H-5D, L-27B**

(B) **RWY-12** L1,6,9,43 (5350x100 CON S37 T58) L1,6,9,50 **RWY-30**

RWY-18 L1,5 (6702x150 PEM S65 T90 ST114) L1,2,5,8,15 **RWY-36**
6102→ ←4850

SERVICE - LGT - ACTIVATE-MIRL and REIL Rwy 12-30, HIRL Rwy 18-36, VASI Rwy 12, PAPI Rwy 30 and MALS Rwy 36-CTAF. **FUEL** - Self serve fuel avbl N end of apron. (NC-100LL, A)

REMARKS - Attended 1300-0100Z+-. **RSTD** - PPR 24 hr for unsked opr with more than 30 PAX seats, call arpt mgr C319-754-1414. Crash/rescue eqpt provided. Acft ops with more than 9 PAX not auth in excess of 15 min of sked flight time without prior coord with arpt mgr C319-753-8371. **TFC PAT** - Rgt tfc Rwy 12 and 18. **MISC** - All rwy grooved. Rwy 36 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.025 **REMARKS**: C319-752-6246. **CHICAGO CENTER - (R)** 135.6 370.95 **REMARKS**: (APP/DEP svc) **FORT DODGE RDO** - 122.65 **REMARKS**: (RCO) **FSS-FORT DODGE FOD-NOTAM BRL**

NAVAIDS - BURLINGTON VORTACW - L 111.400 BRL CH 51 N40°43.40' W90°55.55' 287° 9.8 NM to Fld. 730/(A)5°00.0'E HIWAS. **BURNS NDB/LOM** - MHW 390.000 BR N40°39.25' W91°07.38' 359° 7.7 NM to Fld. 575/0°11.8'W Unmto.

ILS/RADAR - ILS - BRG 359° LCZR I-BRL 108.9 GS 3° Unmto.

SOUTHEAST TEXAS RGNL, TX KBPT P N29°57.05' W94°01.24' 15

UTC-6(-5DT) **H-7D, L-19E-21A**

(B) **RWY-12** L1,2,5,8,15 (6750x150 CON L5,9,43 **RWY-30**

RWY-16 L5,9,43 S90 T170 ST175 TT230) L5,9,43 **RWY-34**
(5070x150 PEM S70 T90 ST114 TT145)

SERVICE - LRA LGT - HIRL Rwy 12-30 and 16-34, and REIL Rwy 16-34 and 30 preset med ints when twr clsd. ACTIVATE-MALS Rwy 12-CTAF. REIL Rwy 16 O/S UFN. **FUEL** - A+ (Southeast Texas Rgnl, C409-722-9203.) (NC-100LL, A)

REMARKS - CAUTION - Bird haz. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld, fone prior 2300Z++ preceding Fri for wkend svc, C409-727-2895. **MISC** - Rwy 12-30 and first 4271' Rwy 34 grooved. Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.5 **UNICOM** - 122.95 **ATIS** - 126.3 **ASOS** - **REMARKS**: C409-722-3408. **MONTGOMERY CO RDO** - 122.2 **REMARKS**: (RCO) **HOUSTON APP/DEP - (R)** (E) 121.3 377.1 **BEAUMONT TWR** - Opr 1200-0400Z++. (E) 119.5 251.1 **GND** - 121.9 **CLNC DEL** - 118.3 **FSS-MONTGOMERY CO CXO-NOTAM BPT**

NAVAIDS - BEAUMONT VORW-DME - L 114.500 BPT CH 92 N29°56.76' W94°00.97' At Fld. 10/(A)7°00.0'E HIWAS **KAZOO NDB/LOM** - HW 257.000 BP N29°59.78' W94°06.38' 118° 5.2 NM to Fld. Unk/2°51.2'E

ILS/RADAR - ILS-DME - 12. Unmto when twr clsd.

SOUTHER FLD, GA KACJ P N32°06.65' W84°11.33' 468 UTC-5(-4DT) **H-9A, L-18J**

(B) **RWY-05** L1,6,50 (6021x100 ASP S30 T50) L1,2,6,9,14,50 **RWY-23**

RWY-09 (3787x75 ASP S30) **RWY-27**

SERVICE - LGT - MIRL Rwy 05-23 preset lo ints dusk-0300Z++. To increase ints and after 0300Z++, ACTIVATE-MIRL and PAPI Rwy 05-23, MALS F Rwy 23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200Z++-dusk. **CAUTION** - Wildlife haz. **MISC** - Rwy 09-27 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 128.375 **REMARKS**: C229-928-0934. **ATLANTA APP/DEP** - Opr 1115-0500Z++, OT ctc ATLANTA CENTER 123.95 269.3.- (R) 125.5 126.55 323.1 353.75 **REMARKS**: (125.5 323.1 Blw 7000'.) (126.55 353.75 7000' and abv.) **CLNC DEL** - 119.95 123.95 **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - LINDBERGH NDB - MHW 242.000 LKG N32°10.47' W84°06.49' 231° 5.6 NM to Fld. 475/4°12.1'W

AIRPORT/FACILITY DIRECTORY B-607

ILS/RADAR - ➔ LOC - BRG 228° LCZR I-ACJ 110.5 LOM 242.

SOUTHERN CALIFORNIA LOGISTICS, CA KVCV P

N34°35.85' W117°22.98' 2885 UTC-8(-7DT) **H-4H, L-4H-7C**
(B) **RWY-03** *L5,50 (9138x150 PEM) *L5,50 **RWY-21**
S60 T200 ST175 TT400 DDT 850)
RWY-17 *L5,9,50 (15050x150 PEM) *L5,9,50 **RWY-35**
S60 T200 ST175 TT400 DDT850)

SERVICE - FUEL - A, A+ (Freeman Holdings, C785-862-0950.) (NC-100LL, J8 - Call C760-246-7794 or 122.85.)

REMARKS - Attended 1400-0600Z++. **NS ABTMT** - Avoid ovft of Silver Lakes 10 NM N. **CSTMS/AG/IMG** - US CSTMS user fee arpt. Avbl 1700-0100Z++ Mon-Fri C760-246-0688; OT C760-952-0120. **MISC** - Rwy 17-35 grooved. Class D Airspace eff cont.

COMMUNICATIONS - AWOS-3 - 109.4 **REMARKS:** C760-246-3635.

JOSHUA APP/DEP - (R) (E) 124.55 363.0 **VICTORVILLE TWR - (U)** 118.35

GND - 124.45 **FSS-RIVERSIDE RAL-NOTAM VCV**

NAVAIDS - VICTORVILLE VORW-DME - T 109.400 VCV CH 31 N34°35.65' W117°23.40'
At Fld. 2855/(A)14°00.0'E

ILS/RADAR - Loc unuse byd 15° left of crs byd 15° right of crs.

SOUTHERN ILLINOIS, IL KMDH P N37°46.69' W89°15.12' 411 UTC-6(-5DT)

H-5E, L-16H
(B) **RWY-06** L1,6,9,43 (4164x100 ASP S36 T47 TT70) L1,6,9,50 **RWY-24**
RWY-18L L1,2,5,8,15 (6506x100 ASP S80 T42 ST126 TT150) L1,5,9,43 **RWY-36R**
RWY-18R L6,45 (3498x60 ASP S30 T42 TT60) L6,45 **RWY-36L**

SERVICE - LGT - When twr clsd HIRL Rwy 18L-36R preset med ints only, **ACTIVATE-MALSR** Rwy 18L, VASI Rwy 06, 36R and PAPI Rwy 24-CTAF. When twr clsd MIRL Rwy 06-24, 18R-36L and PVASI Rwy 18R-36L, by PN only, call C618-529-2221. Rwy 18R VASI unuse byd 6° rgt of crs. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 06-24 ltd to acft 12,500 lb or less, unless PN with twr. 24 hr PPR for opr with more than 30 PAX seats. Rwy 06-24 and 18R-36L not avbl for opr with more than 30 PAX seats. **CAUTION** - Bird haz. Hvy student trng act. **MISC** - Class D Airspace eff 1300-0300Z++, OT Class E. Rwy 06-24 and 18L-36R PFC. **LAWRS.**

COMMUNICATIONS - CTAF - 125.35 **UNICOM** - 122.95 **ATIS** - 119.85 **ASOS** - **REMARKS:** C618-529-1821. **KANSAS CITY CENTER - (R) (E)** 125.3 269.5 **REMARKS:** (APP/DEP svc)

CARBONDALE TWR - Opr 1300-0300Z++. 125.35 126.25 322.4 **GND** - 121.8

FSS-ST LOUIS STL-NOTAM MDH

NAVAIDS - MARION VOR-DME - L 110.400 MWA CH 41 N37°45.25' W89°00.70' 278°
11.5 NM to Fld. 490/(A)4°00.0'E **CABBI NDB/LOM** - MHW 388.000 MD N37°52.20'
W89°14.73' 184° 5.5 NM to Fld. 411/1°17.3'W Unmto 0300-1300Z++.
MWA DME unuse 030°-140° byd 20 NM blw 3500'

ILS/RADAR - ILS - LcZR and GS unmtto 0300-1300Z++.

SOUTHERN WISCONSIN RGNL, WI KJVL P N42°37.21' W89°02.49' 808

UTC-6(-5DT) **H-5D, L-28H**
(B) **RWY-04** L1,2,5,8,15,50 (6700x150 ASP) L1,5,9,43 **RWY-22**
S95 T130 ST165 TT230)
RWY-14 L1,5,9,50 (7301x150 CON) L1,2,5,8,15,43 **RWY-32**
S85 T190 ST175 TT400)
RWY-18 L1,6 (5003x75 ASP S40 T50 TT80) L1,6 **RWY-36**

SERVICE - LGT - When twr clsd HIRL Rwy 04-22 preset lo ints. To increase ints and **ACTIVATE-MALSR** Rwy 04 and 32, PAPI Rwy 04 and 14, HIRL Rwy 14-32, MIRL Rwy 18-36, REIL 14, VASI Rwy 32-CTAF. VASI Rwy 22 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Arpt clsd to sked air carrier with more than 9 PAX seats and unsked air carrier with more than 30 PAX seats. 90 day PPR C608-757-5768. Twy B clsd N of Rwy 22 UFN. **CAUTION** - Rwy 32 and Rwy 36 apch ends closely aligned. Verify rwy and compass hdg prior to dep. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G.

B-608 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 118.8 UNICOM - 122.95 ATIS - 128.25

AWOS-3 - REMARKS: C608-758-1723. **GREEN BAY RDO - 114.3T 122.1R REMARKS:**

(RCO) **ROCKFORD APP/DEP - Opr 1200-0300Z++ (R) (E) 121.0 327.0**

JANESVILLE TWR - Opr 1200-0300Z++ (E) 118.8 225.4 JANESVILLE GND - 121.65

CLNC DEL - Ctc Rockford APP 0300-1200Z++ 121.65

FSS-GREEN BAY GRB-NOTAM JVL

NAVAIDS - JANESVILLE VOR-DME - L 114.300 JVL CH 90 N42°33.48' W89°06.32' 039°

4.7 NM to Fld. 900/(A)3°00.0'E

JVL VOR unuse

130°-150° byd 30 NM blw 4000'

ILS/RADAR - ILS - ILS-DME 32 Unmto.

SOUTH JERSEY RGNL, NJ KVVY P N39°56.57' W74°50.74' 53 UTC-5(-4DT)

L-34G

(B) **RWY-08 L1,6,50**

(3911x50 ASP S30)

L1,6,50 RWY-26

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26-123.3. FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ RSTD - Copter tkof and ldg rstd to Rwy 08-26.

CAUTION - Trees along sides of rwy. Deer haz. Standing water on rwy dur and after hvy rain, mainly W end. TFC PAT - Rgt tfc Rwy 26.

COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 119.325 REMARKS:

C609-267-1176. **MILLVILLE RDO - 122.45 113.8T 122.1R REMARKS: (121.725**

GCO)(RCO)- **MC GUIRE APP/DEP - (R) (E) 124.15 363.8**

FSS-MILLVILLE MIV-NOTAM VAY

NAVAIDS - ROBBINSVILLE VORTAC - HA 113.800 RBV CH 85 N40°12.14' W74°29.70' 239°

22.4 NM to Fld. 250/(A)10°00.0'W

RBV VOR unuse

135°-170° byd 12 NM blw 2500'

135°-170° byd 19 NM blw 3500'

135°-170° byd 27 NM blw 5000'

315°-360° byd 10 NM blw 3500'

SOUTH ST PAUL MUNI RICHARD E FLEMING, MN KSGS P

N44°51.43' W93°01.97' 820 UTC-6(-5DT) **L-12J-14I, A-1B**

(B) **RWY-16 L1,6,50**

(4001x100 ASP S30 T57)

L1,6,50 RWY-34

SERVICE - LGT - MIRL Rwy 16-34 preset lo ints. To increase ints ACTIVATE-CTAF. FUEL - (NC-80, 100LL, A - Self svc avbl with credit card 24 hr.)

REMARKS - Attended 1400-2300Z++ Mon-Fri; 1600-2300Z++ Sat-Sun. CAUTION - Extn tfc pat opr N of arpt may conflict with St. Paul Downtown Holman Fld ctl airspace. Ctc St. Paul Twr 119.1. R/W opr E of arpt blw 2200'. Bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 119.425 REMARKS:

C651-457-8120. **MINNEAPOLIS APP/DEP - (R) 121.2 357.4 CLNC DEL - 118.2**

FSS-PRINCETON PNM-NOTAM SGS

NAVAIDS - HOPEY NDB - MHW 400.000 PPI N44°52.40' W92°56.52' 256° 4.0 NM to Fld.

1013/0°43.4'E

ILS/RADAR - LOC-DME - 34.

SOUTHWEST FLORIDA INTL, FL KRSW P N26°32.17' W81°45.31' 30

UTC-5(-4DT) **H-8H, L-21D-23B**

(B) **RWY-05 L6,9**

(10000x150 ASP)

L6,9 RWY-23

RWY-06 L2,3,4,5,15,43

(12000x150 ASP)

L4,5,9,50 RWY-24

S30 T190 ST175 TT430 DDT840)

SERVICE - LRA FUEL - (NC-100LL, A)

REMARKS - RSTD - PPR for trml ramp, fone C239-590-4810. No copter opr perms on trml apn. Twr clnc rqr prior entering Twy F. Rwy 05-23 clsd. CAUTION - Bird and wildlife haz. WIP adj rwy and twy daylt hr. Lgt on parl road and prk lot NW of Rwy 06-24 can be mistaken for rwy and apch enviroment. TFC PAT - Rt tfc Rwy 06. NS ABTMT - Ctc arpt mgr C239-590-4810. VFR apch to Rwy 06 W of Ft Meyers beach req to maintain 3000' AGL til crossing Ft Meyers beach shoreline 12 NM SW of arpt. MISC - Flt Notification Svc, ADCUS, avbl. Class C Airspace eff 1100-0500Z++, OT Class G. Class E Airspace 700' AGL and abv. Rwy 06-24 grooved. LAWRS. LLWAS.

AIRPORT/FACILITY DIRECTORY B-609

COMMUNICATIONS - CTAF/UNICOM - 122.95 ATIS - 124.65 ASOS - REMARKS:
C239-561-0966. **FORT MYERS APP/DEP** - Opr 1100-0500Z++, OT ctc MIAMI CENTER
134.75 322.5.- (R) 119.75 125.15 126.8 306.2 327.8 **REMARKS:** 385.45 (119.75 327.8
060°-240°) (125.15 306.2 241°-330°) (126.8 385.45 331°-059°)
FORT MYERS TWR - Opr 1100-0500Z++, 128.75 257.8 **GND** - 121.9 348.6
CLNC DEL - 132.075 **FSS-MIAMI MIA-NOTAM RSW**

NAVAIDS - LEE CO VORTAC - L 111.800 RSW CH 55 N26°31.79' W81°46.55' 075° 1.2 NM
to Fld. 25/(A)2°00.0'W HIWAS. **MUFFE NDB/LOM** - MHW 336.000 RS N26°29.06'
W81°50.08' 058° 5.3 NM to Fld. 10/4°45.1'W Unmto 0500-1100Z++.

ILS/RADAR - ILS - 05. BRG 054° LCZR I-RSW 111.5

SOUTHWEST GEORGIA RGNL, GA KABY P N31°32.13' W84°11.67' 197

UTC-5(-4DT) **H-9B, L-18J**

(B) **RWY-04** L1,2,5,8,15,50

(6601x150 ASP

L1,5,9,43 **RWY-22**

S80 T135 ST171 TT230)

(5219x150 ASP S30)

L1,6,43 **RWY-34**

RWY-16 L1,6,9,43

SERVICE - LGT - When twr clsd, ACTIVATE-MALS Rwy 04, HIRL Rwy 04-22, and MIRL Rwy
16-34-CTAF. **FUEL** - A+ (Piedmont Hawthorne Avn, C229-434-8787. Avbl 0830-0400Z++,
OT 5 hr PN rqr, fone C229-879-7307 or C229-879-0351. Svc fee.) (NC-100LL, A)

REMARKS - Attended 1200-0500Z++. **RSTD** - Twy H, S of cargo ramp clsd UFN. Rwy 04-22
ltd to 350,00 lb or less exc 24 hr PPR, fone C229-430-5175. **CAUTION** - Tfc btn 325°-040°
byd 3 NM blw 2000' not vis fr twr. Bird haz. Pers and eqpt adj all rwy and twy 1 Apr-30
Oct. **TFC PAT** - Rgt tfc Rwy 04 and 16. Alt 1000'. **MISC** - Rwy 04-22 and 16-34 grooved.
Class D Airspace eff 1145-0300Z++, OT Class E.

COMMUNICATIONS - CTAF - 120.25 **UNICOM** - 122.95 **ATIS** - Opr 1145-0300Z++.
133.05 **ASOS** - **REMARKS:** C229-434-7494. **JACKSONVILLE CENTER** - (R) 125.75 226.8
REMARKS: (APP/DEP svc) **MACON RDO** - 122.6 **REMARKS:** (RCO) **TWR** - Opr
1130-0330Z++ Mon-Fri, 1300-0100Z++ Sat-Sun. (V) 120.25 336.4 **GND** - 121.9 348.6
FSS-MACON MCN-NOTAM ABY

NAVAIDS - PECAN VORTACW - HA 116.100 PZD CH 108 N31°39.31' W84°17.59' 147°
8.8 NM to Fld. 280/(A)2°00.0'W HIWAS. **PUTNY NDB/LOM** - MHW 227.000 AB
N31°27.37' W84°16.57' 045° 6.3 NM to Fld. Unk/3°57.4'W **VHF/DF**
PZD TACAN az unuse 083°-133° byd 18 NM blw 4000'

ILS/RADAR - ILS - 04. LOC BC Rwy 22. Rwy 04 LOC BC unuse byd 12 NM. Rwy 22 LOC BC
unuse 25° left and rgt of crs.

SOUTHWEST MICHIGAN RGNL, MI KBEH P N42°07.72' W86°25.71' 643

UTC-5(-4DT) **H-5E-10F, L-28I**

(B) **RWY-09** L1,5,9,43

(5107x100 ASP S28 T35)

L1,2,5,8,15 **RWY-27**

RWY-13 L1,6,9,43

(3668x100 ASP S30 T45)

L1,6,9,43 **RWY-31**

RWY-18 L1,6

(2400x100 ASP S16)

L1,6 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 09-27, MIRL Rwy 18-36 and 13-31, REIL Rwy 13-31 and
09, MALS Rwy 27-CTAF. **FUEL** - (NC-100LL, A1+ - After hrs C269-325-7529; fee.)

REMARKS - Opr 1200-0100Z++ Mon-Fri; 1300-2300Z++ Sat-Sun, Apr-Oct; Mon-Fri
1200-0100Z++; Sat-Sun 1300-2100Z++, Nov-Mar. After hrs call 269-545-3535, call in fee.
CAUTION - Bird and deer haz. Rwy 18-36; pavement cracking. **MISC** - Rwy 09-27
grooved. Ldg fee for multi-eng and coml SEng acft waived with min fuel purchase. Rwy 18,
27, 31 mrk faded. Class E Airspace eff 1100-0430Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 121.55 **REMARKS:**
C269-925-9008. **LANSING RDO** - 116.6T 122.1R **REMARKS:** (RCO)
SOUTH BEND APP/DEP - Opr 1030-0500Z++ Sun-Fri; 1030-0445Z++ Sat, OT ctc
CHICAGO CENTER 127.55 263.1.- (R) (E) 118.55 257.8
SOUTH BEND CLNC DEL - 119.7 **FSS-LANSING LAN-NOTAM BEH**

NAVAIDS - KEELER VOR-DME - L 116.600 ELX CH 113 N42°08.66' W86°07.36' 270°
13.7 NM to Fld. 795/(A)0°00.0'E **MALLY NDB/LOM** - MHW 397.000 BE N42°07.61'
W86°18.80' 275° 5.1 NM to Fld. Unk/4°27.9'W Unmto.

ILS/RADAR - ILS - Unmto. Rwy 27 lczr unuse byd 20° left of crs and byd 16 NM.

B-610 AIRPORT/FACILITY DIRECTORY

SOUTHWEST MINNESOTA RGNL MARSHALL, MN KMML P

N44°27.10' W95°49.47' 1183 UTC-6(-5DT) **H-2H, L-12I**
(B) **RWY-02** L1,6,9,50 (4000x75 ASP) L1,6,9,50 **RWY-20**
RWY-12 L1,2,5,8,15,50 (7220x100 ASP S30 T45) L1,5,9,50 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL Rwy 12-30; MIRL Rwy 02-20; PAPI Rwy 02-20; VASI Rwy 12-30; REIL Rwy 02-20, 12-30; MALSR Rwy 12-CTAF. MALSR Rwy 12 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Mon-Thu, 1400-2300Z++ Fri, OT call C507-532-3164.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 111.0 **REMARKS**: C507-532-5269. **MINNEAPOLIS CENTER** - 127.1 290.2 **REMARKS**: (121.725 GCO. Also avbl thru FSS.)(APP/DEP svc) **PRINCETON RDO** - 122.35 **REMARKS**: (RCO)

FSS-PRINCETON PNM-NOTAM MML

NAVAIDS - MARSHALL VORW-DME - T 111.000 MML CH 47 N44°26.90' W95°49.49' At Fld. 1180/(A)5°00.0'E Unmto. **GARNO NDB/LOM** - MHW 253.000 GB N44°30.11' W95°54.66' 129° 4.8 NM to Fld. Unk/3°16.6'E

ILS/RADAR - ~~ILS~~ - BRG 125° LCZR I-GBY 109.7 GS 3° LOM GB 253, Rwy 12 GS unuse blw 1440'.

SOUTHWEST OREGON RGNL, OR KOTH P (CG) N43°25.03' W124°14.76'

17 UTC-8(-7DT) **H-1A, L-1A**
(B) **RWY-04** L1,5,9,15,43 (5321x150 ASP L1,5 **RWY-22**
S106 T113 ST143 TT190)
RWY-13 L1,6,9 (4471x150 ASP L1,6,50 **RWY-31**
S90 D100 DT100 ST127)
RWY-16 (CLSD 2320x150 ASP S45 T60 TT100) **RWY-34**

SERVICE - LGT - ACTIVATE-REIL Rwy 31 and 13-122.95. ACTIVATE-MALSR Rwy 04, HIRL Rwy 04-22 and MIRL Rwy 13-31- UNICOM. **JASU** - 1(MD-3) **FUEL** - J5(Mil) (NC-100LL, A) **OIL** - O-156(Mil)

REMARKS - Attended 1600-0100Z++, OT fone C541-756-7272. **RSTD** - Rwy 16-34 clsd indef. **CAUTION** - Ship chan cros Rwy 04 aprx 2/3 NM fr thld, cros Rwy 13, 22 and 16 aprx 1000'-1700' fr thld (mast hgt to 140'). Bird haz. WIP vcnty rwys and twys 2330-0730L Mon-Fri for mowing. **TFC PAT** - Rgt tfc Rwy 31 and 34. **MISC** - Non-coml ldg fee all acft over 12,500 lbs. **CG** - PPR due to ltd fuel, tran maint and ramp space. DSN 891-1451. USCG Group/Air Station North Bend C541-756-9210.

COMMUNICATIONS - UNICOM - 122.7 **AWOS-3** - 135.075 **REMARKS**: C541-756-0135.

SEATTLE CENTER - 121.4 239.0 **REMARKS**: (APP/DEP svc)

MC MINNVILLE RDO - (E) 122.4 **REMARKS**: (RCO) **AIR** - 345.0 5692X 8980X (5692x 8980x SSB) **REMARKS**: Avbl O/R thru FSS. **FSS-MC MINNVILLE MMV-NOTAM OTH**

NAVAIDS - NORTH BEND VORTACW - L 112.100 OTH CH 58 N43°24.93' W124°10.11' 255° 3.4 NM to Fld. 707/(A)18°00.0'E HIWAS. **EMIRE NDB/LOM** - MHW 378.000 OT N43°23.67' W124°18.62' 048° 3.1 NM to Fld. 30/16°19.9'E
OTH VORTAC unuse 012°-087° byd 30 NM blw 5000'
OT NDB unuse 360°-165° byd 10 NM

ILS/RADAR - ILS - 04

SOYYA, FL NDB - MHW 329.000 SMY N30°52.29' W85°13.50' 132° 3.0 NM to MARIANNA MUNI. Unk/3°11.3'W Unmto 0500-1200Z++ Sun-Mon. **L-21C-22I**

SPACE COAST RGNL, FL KTIX P N28°30.89' W80°47.95' 34 UTC-5(-4DT)

H-8H, L-24F
(B) **RWY-09** L1,6,9,50 (5000x100 ASP S50 T80 ST102) L1,6,9,50 **RWY-27**
4810→
RWY-18 L1,5,9,50 (7319x150 ASP L1,2,5,8,9,15,50 **RWY-36**
7000→ S80 T110 ST140 TT190)

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 09-27, HIRL Rwy 18-36, REIL Rwy 18-36 and 09-27, PAPI Rwy 09-27 and 18-36 and MALSR Rwy 36-CTAF. **FUEL** - (NC-100LL, A - After hr call C321-747-0247 or C321-385-3999.)

REMARKS - Attended 1200-0200Z++. **CAUTION** - Twr unable air tfc svc on areas of non-vis SW portion of Twy D and E. In min vis cond bright lgt in prk lot 0.25 NM E of Rwy 18 may be mistaken for rwy lgt. **MISC** - Class D Airspace eff 1200-0200Z++, OT Class G. Rwy 18-36 grooved.

AIRPORT/FACILITY DIRECTORY B-611

COMMUNICATIONS - CTAF - 118.9 **UNICOM** - 122.95 **ATIS** - 120.625

ST PETERSBURG RDO - 123.6 **REMARKS:** (RCO) **ORLANDO APP/DEP - (R) (E)** 134.95

281.425 **TWR** - Opr 1200-0200Z++. **(E)** 118.9 **GND** - 121.85

FSS-ST. PETERSBURG PIE-NOTAM TIX

NAVAIDS - GEIGER LAKE NDB - MHW 375.000 GGL N28°35.59' W80°48.98' 174° 4.8 NM to Fld. Unk/5°49.4'W Unmto 0200-1200Z++. O/S UFN.

ILS/RADAR - ILS - 36. Unmto 0200-1200Z++.

SPARTA, NJ VORTACW - HA 115.700 SAX CH 104 N41°04.05' W74°32.30' 189° 6.6 NM to PICATINNY AHP. 347° 8.8 NM to SUSSEX. 1410/(A)11°00.0'W **H-101, L-33A-34H**

SPARTA FORT MC COY, (MC COY AAF) WI KCMY MIL/CIV

N43°57.50' W90°44.27' 837 UTC-6(-5DT) **L-28G**

(B) **RWY-01** L1,6

(4291x50 ASP PCN 13 F/B/W/T)

L1,6 **RWY-19**

2916→

RWY-11 L1,6,9

(4697x100 ASP PCN 33 R/B/W/T)

L1,6,9,45 **RWY-29**

←4272

SERVICE - LGT - ACTIVATE-MIRL Rwy 01-19, 11-29 - CTAF. REIL Rwy 11-29 opr only when rwy lgt set hi ints. PVASI Rwy 29 opr cont. **FUEL** - PPR C608-388-3721/3713, DSN 280-3721/3713. J8(Mil) (NC-100LL - PPR)

REMARKS - Twr hrs 1400-2200Z++ MON-FRI except Fed Hol. **CAUTION** - Intmt hvy C-130/hi performance opr. Use Advsy svc if avbl. Wild game and bird haz.

COMMUNICATIONS - CTAF - 124.6 **AWOS-3** - 118.375 **REMARKS:** C608-269-0724.

GREEN BAY RDO - **REMARKS:** (121.725 GCO) **VOLK APP/DEP** - OT ctc CHICAGO CENTER 133.3 380.35. - **(R) (E)** 135.25 290.8 **TWR** - Opr 1400-2200Z++ Mon-Fri exc federal hol. **(E)** 38.5 124.6 241.0 **RANGE** - 43.15 46.8 124.6 247.4

FSS-GREEN BAY GRB-DL-NOTAM GRB

NAVAIDS - MC COY NDB - MHW 412.000 CMY N43°56.27' W90°38.51' 287° 4.3 NM to Fld. 970/1°10.0'W

SPARTANBURG DOWNTOWN MEM, SC KSPA P

N34°54.94' W81°57.39' 801 UTC-5(-4DT) **H-9B-12G, L-24J-25C**

(B) **RWY-05** L1,5,15,46

(5202x100 ASP S30 T45)

L1,5,46 **RWY-23**

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MALSR Rwy 05-CTAF. **FUEL** - (NC-100LL, A - After hr fone C864-574-8552.)

REMARKS - Attended 1200-0100Z++ Mon-Fri; 1300-0100Z++ Sat-Sun. **TFC PAT** - 800' piston acft, 1300' turbo prop and turbine acft.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 133.925 **REMARKS:** C864-587-2529. **ANDERSON RDO** - **(E)** 115.7T 122.1R **GREER APP/DEP** - Opr 1100-0445Z++, OT ctc ATLANTA CENTER 135.35 322.4.- **(R) (E)** 119.4 350.2

CLNC DEL - 120.55 **FSS-ANDERSON AND-NOTAM SPA**

NAVAIDS - SPARTANBURG VORTACW - HA 115.700 SPA CH 104 N35°02.02' W81°55.62' 198° 7.2 NM to Fld. 910/(A)2°00.0'W **FAIRMONT NDB** - HW 248.000 FRT N34°54.15' W81°59.09' 066° 1.6 NM to Fld. 845/6°15.5'W
SPA VORTAC unuse 351°-099°blw 15000'

ILS/RADAR - → LOC - BRG 047° LCZR I-SPA 3° 109.1 Unmto.

SPEEZ, PA NDB - MHW 222.000 PD N39°54.07' W75°05.69' 268° 7.0 NM to PHILADELPHIA INTL. Unk/12°13.0'W

SPENC, MI NDB/LOM - MHW 223.000 DM N42°13.20' W83°12.20' 266° 6.7 NM to DETROIT METRO WAYNE CO. Unk/7°03.9'W **A-1B**

SPENCER, IA VORW-DME - L 110.000 SPW CH 37 N43°09.73' W95°12.06' At SPENCER MUNI. 006° 13.8 NM to SPIRIT LAKE MUNI. 1330/(A)5°00.0'E **L-121**

B-612 AIRPORT/FACILITY DIRECTORY

SPINNER, IL ST LOUIS RDO - 122.25 (RCO) **VORTAC** - HA 112.700 SPI CH 74 N39°50.38'
W89°40.66' At ABRAHAM LINCOLN CAPITAL. 587/(A)1°00.0'W
SPI TACAN az unusu 025°-045° byd 15 NM blw 3000'
190°-244° byd 15 NM blw 4000'
245°-300° byd 10 NM

L-27C

SPIRIT OF ST LOUIS, MO **KSUS** P N38°39.73' W90°39.12' 463 UTC-6(-5DT)

H-5D, L-27B, A-1C

(B) **RWY-08L** 1,6,50 (5000x75 ASP TT45.5) L1,6,43 **RWY-26R**
RWY-08R 1,2,4,5,8,15,43 (7485x150 CON S33 T100 ST127) L1,2,4,5,8,15,43 **RWY-26L**
←7004

SERVICE - AOELRA **LGT** - HIRL Rwy 08R-26L preset med ints 0600-1200Z++ and MIRL Rwy 08L-26R preset lo ints 0600-1200Z++. **MALSR** Rwy 08R-26L preset med ints 1200-0600Z++, to increase ints after 0600Z++ **ACTIVATE** - **CTAF**. **FUEL** - A+ (Jet Direct C636-530-7000.) (NC-100LL, A)

REMARKS - **RSTD** - Rwy 08R: TORA 7485, TODA 7485, ASDA 7245, LDA 7245. Clsd to acft over 100,000 lb; exc acft 100,000-150,000 lb for PPR 24 hr call arpt mgr C314-568-0584. Rwy 08R-26L clsd to touch-and-go ldg. PPR for eng runs after 0400Z++. Twy F6 int clsd UFN. Twy F clsd W of int Twy C. **CAUTION** - Numerous and ints copter OPS. Ltd twr vis Twy B and Z. **TFC PAT** - Rwy 08R-26L 1700' propeller, 2000' jet. Rwy 08L-26R 1300' propeller, 2000' jet. Rgt tfc Rwy 08R and 26R. **NS ABTMT** - Be alert, noise sensitive area S of arpt. **STAGE II** - Dep acft use Rwy 08L-26R 0400-1300Z++ exc PPR C636-532-2222 Mon-Fri 1400-2300Z++; OT C314-568-0584/0581 or C314-614-9064. **CSTMS/AG/IMG** - 1430-2230Z++ Mon-Fri, fone prior 2230Z++ preceding wknd, fone prior 2230Z++ preceding Fri for wkend svc C636-536-1005. **MISC** - Flt Notification Svc, ADCUS, avbl, 2300-1400Z++ Mon-Fri; H24 wkend. Class D Airspace eff 1200-0600Z++, OT Class E. **LAWRS**.

COMMUNICATIONS - **CTAF** - 124.75 **UNICOM** - 122.95 **ATIS** - 134.8 **REMARKS**:
C636-532-3213. **ASOS** - **REMARKS**: C636-536-3734. **ST LOUIS RDO** - (E) 122.2 122.45
124.75 255.4 **ST LOUIS APP/DEP** - (R) 126.5 254.3 **TWR** - Opr 1200-0600Z++. (U) 122.6
124.75 257.2 **GND** - 121.7 **CLNC DEL** - 121.7 133.1 **REMARKS**: (121.7 Opr
0600-1200Z++) **FSS-ST LOUIS STL-NOTAM SUS**

NAVAIDS - **VOT** - 112.2 **FORISTELL VORTACW** - L 110.800 FTZ CH 45 N38°41.66'
W90°58.27' 092° 15.1 NM to Fld. 818/(A)5°0.0'E **EAVES NDB/LOM** - MHW 227.000 FZ
N38°40.64' W90°32.85' 260° 5.0 NM to Fld. Unk/0°23.1'W Unmto. **SNOOP NDB/LOM** -
MHW 326.000 SU N38°38.34' W90°46.02' 076° 5.6 NM to Fld. 468/0°12.6'W Unmto.

ILS/RADAR - **ILS** - LOM unmt. 26L. LOM unmt.

SPOKANE INTL, WA **KGEG** P (ARNG) N47°37.19' W117°32.03' 2376 UTC-8(-7DT)

H-1C, L-13B

(B) **RWY-03L** 2,3,4,5,10,46 (9000x150 ASP L2,3,4,5,10,50 **RWY-21**
S200 T200 ST175 TT400)
RWY-07L 6,9,43 (8198x150 ASP L6,9,50 **RWY-25**
S150 T180 ST175 TT280)

SERVICE - AOE **FUEL** - A, A+ (RMA Inc, avbl 1400-0600Z++, OT 30 min PN rqr, \$55 fee, C509-747-2017.) (NC-100, 100LL)

REMARKS - Attended 1400-0600Z++. **RSTD** - Twy B clsd UFN. Twy K unlgtd on ramp side along Horizon maint ramp is unavbl blw 1200' RVR unless under escort by Flw-Me. Twy J unlgtd on ramp side along ANG ramp and is unavbl blw 1200' RVR unless within sight of Spot 7 or under escort by Flw-Me. Twy G and adj ramp N of Twy F designated no movement area. Twy H rstd to wg span of less than 75'. Twy C E of Twy J rstd to wg span of less than 120'. **CAUTION** - BA blw average last 2500' Rwy 03-21 when wet. Be alert to turbulence over smokestacks 1 NM E of arpt. Bird haz. **TFC PAT** - Rgt tfc Rwy 03 and 07. **CSTMS/AG/IMG** - 1600-0100Z Mon-Fri, 1 hr PN rqr, C509-353-2833. **MISC** - Rwy 03-21 and 07-25 grooved. Flt Notification Svc, ADCUS, avbl. **ARNG** - Opr 1430-0100Z++ Tue-Fri excld hol. Ltd tran svc PPR DSN 820-7405.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 124.325 254.375 **ASOS** - **REMARKS**:
C509-624-4406. **SEATTLE RDO** - (E) 122.2 122.55 122.65 **REMARKS**: (RCO)
APP/DEP - (R) (E) 123.75 126.45 133.35 263.0 282.25 372.9 (133.35 263.0 026°-204°)
(123.75 282.25 205°-025°) **REMARKS**: Class C Airspace **TWR** - (E) 118.3 257.3 278.3
GND - 121.9 348.6 **CLNC DEL** - 127.55 **ARNG** - 38.75 123.05
FSS-SEATTLE SEA-NOTAM GEG

AIRPORT/FACILITY DIRECTORY B-613

NAVAIDS - VOT - 109.6 **SPOKANE VORTACW** - HA 115.500 GEG CH 102 N47°33.90' W117°37.61' 032° 5.0 NM to Fld. 2755/(A)21°00.0'E HIWAS. **PHORT NDB/LOM** - HW 388.000 GE N47°40.61' W117°27.01' 208° 4.8 NM to Fld. Unk/16°03.3'E
GEG VOR unuse 360°-015° byd 22 NM blw 7000'
300°-330° byd 30 NM blw 9000'
335°-360° byd 18 NM blw 7000'
335°-360° byd 25 NM

ILS/RADAR - ILS-DME - 03 **ILS** - 21

SPORTYS, OH **NDB** - MHW 245.000 PWF N39°04.60' W84°12.92' At CLERMONT CO.
849/5°28.5'W
PWF NDB unuse Byd 15 NM
L-27E

SPRINGDALE MUNI, AR **KASG** P N36°10.58' W94°07.16' 1353 UTC-6(-5DT)
H-6I, L-16F
(B) **RWY-18** L1,2,5,14,43 (5302x75 ASP S35, T50, TT90) L5,43 **RWY-36**
4939→

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36-CTAF. When twr clsd ACTIVATE-MALS F Rwy 18-CTAF. Rwy 18 SFL O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0400Z++, OT call C479-751-4462. **CAUTION** - Bird haz.
MISC - Class D Airspace eff 1600-2400Z++ Mon-Fri, OT Class E. LAWRS.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **AWOS-3** - 124.675 **REMARKS**:
C501-750-2967. **RAZORBACK APP/DEP** - Opr 1130-0500Z++, OT ctc MEMPHIS CENTER
126.1 269.0.- (R) 126.6 305.2 **TWR** - Opr 1200-0300Z++, 118.2 **GND** - 121.6
FSS-JONESBORO JBR-NOTAM ASG

NAVAIDS - RAZORBACK VORTACW - HA 116.400 RZC CH 111 N36°14.79' W94°07.28'
175° 4.2 NM to Fld. 1331/(A)4°00.0'E
RZC TACAN unuse 148°-160°
225°-240°
RZC VOR unuse 090°-150° byd 15 NM blw 4500'
150°-210° byd 22 NM blw 3500'
210°-220° byd 22 NM blw 3000'
310°-025° byd 22 NM blw 3000'

ILS/RADAR - ILS - Unmto.

SPRINGFIELD, KY **NDB** - MHW 429.000 IKY N37°38.08' W85°14.19'
At LEBANON SPRINGFIELD. 872/4°22.5'W **L-26F**

SPRINGFIELD, VT See HARTNESS STATE

SPRINGFIELD BECKLEY MUNI, OH **KSGH** P (ANG) N39°50.42' W83°50.41'
1051 UTC-5(-4DT) **H-10G, L-27E**
(B) **RWY-06** L1,5,9,50 (9009x150 PEM PCN 60 R/B/W/T) L1,2,5,10,50 **RWY-24**
←HOOK E5 (35' OVRN) BAK-14 BAK-12A(B) (943')
BAK-14 BAK-12A(B) (991') HOOK E5 (35' OVRN) →
RWY-15 L1,6,9,10,50 (5499x100 ASP S12) L1,6,9,10,50 **RWY-33**

SERVICE - LGT - When twr clsd, HIRL Rwy 06-24 preset med ints, to incr ints - CTAF.
ACTIVATE-ALSF2, MIRL Rwy 15-33, REIL Rwy 06, 15 and 33, twy lgt and wind indicator -
CTAF. **A-GEAR** - Cable raised by BAK-14 device O/R to twr. BAK-12A(B) avbl
1230-2200Z++ Tue-Fri; may be extn OT by NOTAM for mil flying. **JASU** - 6(AM32A-60B)
FUEL - J8(Mil) (NC-100LL, A) **FLUID** - PRESAIR LPOX LOX **OIL** - O-133-148-156(Mil)
SOAP

B-614 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1200-2300Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Mil practice inst apch not auth when twr clsd. Rwy 15-33 ltd to 25,000 lb SWL or less. 90 day PPR sked acft opr with more than 9 PAX seats and unsked acft opr with more than 30 PAX seats, C937-325-6108. **CAUTION** - Deer haz. A-GEAR Rwy 06-24 may be up when twr clsd. Bird Watch Cond Phase I (Dec-Jun) indicates lgt bird act. Phase II (Jul-Nov) indicates hvy bird act nml associated with migratory season. **TFC PAT** - Rectangular 2100'; overhead 2600'. **NS ABTMT** - Avoid overflying Yellow Springs 2 NM SW blw 4000', practice cir inst apch not auth blw 2000' estab on final. **MISC** - Class D Airspace eff 1230-2200Z++ Tue-Fri; may be extn OT by NOTAM for mil flying; OT Class G. Rwy 06-24 grooved. Wx obsn Rwy 06 apch end not vis fr offl pt of obsn. Vis is ltd fr SW to NW. Dur ATC op hrs Rwy 24 pref rwy, winds 10 kt or less. **ANG** - PPR at all times DSN 346-2319, C937-327-2319. RCR not avbl. All tran acft ctc 178 FW OPS. Inbd acft accepting pent and RADAR vectors fr IND Cntr and Dayton APP exp extv lo alt vectoring. Opr 1230-2200Z++ Tue-Fri; may be extn OT by NOTAM for mil flying.

COMMUNICATIONS - **CTAF** - 120.7 **UNICOM** - 122.95 **ATIS** - 257.875 **AWSS** - 134.975 **DAYTON APP/DEP** - All mil acft ldg ctc these freq. **(R) (E)** 118.85 269.275 327.1 **TWR** - Opr 1230-2200Z++ Tue-Fri; OT by NOTAM. **(E)** 120.7 291.775 **GND** - 121.7 225.4 **178 FW OPS** - 141.7 324.7 **REMARKS:** (Call SABER OPS) **FSS-DAYTON DAY-NOTAM SGH**

NAVAIDS - **SPRINGFIELD VORW-DME** - T 113.200 SGH CH 79 N39°50.19' W83°50.70' At Fld. 1050/(A)4°00.0'W **SPRINGFIELD TACAN** - T XSF CH 65 N39°50.29' W83°50.44' At Fld. 1050/(A)4°00.0'W Unmto when twr clsd. No-NOTAM MP: 1330-1530Z++ Thu. **CLARK CO NDB** - MHW 341.000 CCJ N39°52.42' W83°46.75' 241° 3.5 NM to Fld. Unk/6°00.2'W Unmto. SGH VOR unuse 156°-200°

ILS/RADAR - **ILS** - Unmto when twr clsd. No-NOTAM MP: 1800-2100Z++ Tue.

SPRINGFIELD BRANSON NATL, MO KSGF P (ARNG)

N37°14.74' W93°23.32' 1268 UTC-6(-5DT) **H-61, L-16F**
(B) **RWY-02** L2,5,8,15,43 (7003x150 CON L5,14,50 **RWY-20**
S135 T170 ST175 TT300)
RWY-14 L2,5,8,9,15,50 (8000x150 PEM L5,9,50 **RWY-32**
S135 T170 ST175 TT300)

SERVICE - LRA **FUEL** - (NC-100LL, A)

REMARKS - **RSTD** - PPR for unsked opr with more than 30 PAX seats, C417-869-1990. Rescue/fire fighting avbl 1000-0500Z++; OT on req. **CAUTION** - Wildlife and bird haz. Pwr prcht haz blw 1000' vcnty Downtown Arpt 7 NM ENE. **TFC PAT** - Piston acft 1000', jet acft 1500'. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wknd C417-831-4035, C417-353-6745. **MISC** - Rwy 02-20 and 14-32 grooved. Flt Notification Svc, ADCUS, avbl. Pilots must req clnc fr GND to pushback into Twy N when prk on trml gates 4, 7 and 8. Class C Airspace eff cont. LLWAS. **ARNG** - MO Aviation Classification Repair Activity Depot rdo fac opr 1400-2230Z++ Mon-Fri for receipt and delivery of acft. Maint asst dur duty hr ctc security grd. Flt act Flt OPS 1400-2330Z++ Mon-Fri exc hol. Ctc BEARS DEN inbd. No tran acft fuel.

COMMUNICATIONS - **UNICOM** - 122.95 **ATIS** - 135.125 **ASOS** - **REMARKS:** C417-863-6158. **COLUMBIA RDO** - (E) 122.55 116.9T 122.1R **REMARKS:** (RCO) **APP/DEP** - (R) 121.1 124.95 290.5 318.2 (124.95 318.2 200°-019°) (121.1 290.5 020°-199°) **TWR** - 119.9 257.8 **GND** - 121.9 397.85 **CLNC DEL** - 123.675 **ARNG OPS** - 134.95 241.8 41.9 **REMARKS:** Acft inbd to ARNG prk ramp ctc OPS (BEARS DEN) 10 min prior to ldg. **FSS-COLUMBIA COU-NOTAM SGF**

NAVAIDS - **SPRINGFIELD ABVORTAC** - HA 116.900 SGF CH 116 N37°21.36' W93°20.04' 199° 7.1 NM to Fld. 1240/(A)4°00.0'E HIWAS. **WILLARD NDB** - HW 254.000 ILJ N37°17.96' W93°26.44' 140° 4.1 NM to Fld. Unk/1°56.7'E **COOLE NDB/LOM** - MHW 404.000 SG N37°10.82' W93°25.03' 017° 4.1 NM to Fld. Unk/1°56.2'E Unmto. ILJ NDB unuse Byd 25 NM

ILS/RADAR - **ILS** - LOM unmto.

SPRINGFIELD MUNI, MN KD42 P N44°13.86' W94°59.94' 1072 UTC-6(-5DT) L-121

(B) **RWY-13** L1,6,9,50 (3400x75 ASP S12) L1,6,9,50 **RWY-31**

SERVICE - **LGT** - MIRL Rwy 13-31 preset lo ints, to increase ints and **ACTIVATE** PAPI Rwy 13-31-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1430-2200Z++ Mon-Fri; 1430-1800Z++ Sat; OT call C507-723-3514 or 8881. **CAUTION** - Ultralight haz. **TFC PAT** - Rgt tfc Rwy 13.

AIRPORT/FACILITY DIRECTORY B-615

COMMUNICATIONS - CTAF/UNICOM - 122.8 MINNEAPOLIS CENTER - (R) 127.1

290.2 REMARKS: (APP/DEP svc) **FSS-PRINCETON PNM-NOTAM PNM**

NAVAIDS - REDWOOD FALLS VORW-DME - HA 113.300 RWF CH 80 N44°28.04'

W95°07.69' 152° 15.2 NM to Fld. 1061/(A)7°00.0'E HIWAS.

SPRING HILL, AL NDB - MHW 281.000 XNE N31°41.06' W85°58.46' 495/2°47.0'W
Unmto 0500-1200Z++ Sun-Mon. **L-18I**

SPRINGHILL, LA NDB - MHW 375.000 SPH N32°55.22' W93°24.56' 358° 3.8 NM
to SPRINGHILL. 231/2°14.0'E Unmto. **L-17E**

SPRING RIVER, MO NDB - MHW 356.000 LLU N37°29.22' W94°18.61'
At LAMAR MUNI. 1009/2°33.5'E **L-16F**

SPRUCEHEAD, ME NDB - MHW 356.000 SUH N44°03.01' W69°06.30'
At KNOX CO RGNL. 35/16°39.2'W Unmto. **L-32H**

SQUAW, ME NDB - MHW 236.000 XQA N45°31.30' W69°40.47' 142° 6.3 NM
to GREENVILLE MUNI. 1185/16°58.0'W Unmto Sat-Sun and 2100-1300Z++ Mon-Fri.
XQA NDB unuse Byd 12 NM
L-32H

SQUAW VALLEY, CA RENO RDO - 122.25 (RCO) VORW-DME - L 113.200 SWR
CH 79 N39°10.82' W120°16.18' 020° 10.3 NM to TRUCKEE TAHOE. 128° 21.4 NM
to LAKE TAHOE. 099° 26.5 NM to MINDEN TAHOE, NV. 8850/(A)16°00.0'E HIWAS.
H-3B, L-9A

SQUIR, NY NDB/LOM - MHW 400.000 FO N40°54.27' W72°33.39' 238° 5.0 NM
to FRANCIS S GABRESKI. Unk/13°58.4'W
FO NDB unuse 251°-280° byd 10 NM
281°-250° byd 7 NM

STAFFORD RGNL, VA KRMN P N38°23.89' W77°27.33' 211 UTC-5(-4DT)

H-10H-12H, L-29E-34E-36I

(B) **RWY-15 L1,5,9,50**

(5000x100 ASP S30 T70 ST89)

L1,5,14,50 RWY-33

SERVICE - LGT - ACTIVATE - HIRL Rwy 15-33-CTAF. FUEL - A, A+ (Stafford Rgnl Arpt
Auth,1200Z-2400Z++ OT \$125 fee C540-288-3838.) (NC-100LL)

REMARKS - Attended 1200-2400Z++. CAUTION - Bird and deer haz. TFC PAT - Fly
Friendly Program in eff, limit touch and go tfc to 2 ev 30 min.

COMMUNICATIONS - CTAF/UNICOM - 122.725 AWOS-3 - 126.325 REMARKS:
C540-657-8283. **QUANTICO ARRIVAL - 127.05 REMARKS: (135.075 GCO. Key 4 times)**
POTOMAC APP/DEP - (R) (E) 124.65 343.775 REMARKS: (135.075 GCO. Key 6 times)

NAVAIDS - BROOKE VORTAC - L 114.500 BRV CH 92 N38°20.18' W77°21.17' 318° 6.1 NM

to Fld. 145/(A)9°00.0'W

BRV DME unuse

BRV VOR unuse

Byd 35 NM blw 3500'

077°-083°

084° byd 16 NM blw 9000'

085°-089° byd 16 NM

090°-140° byd 10 NM blw 3000'

341°-006° blw 2500'

341°-006° byd 10 NM blw 5500'

341°-006° byd 30 NM blw 8500'

341°-006° byd 36 NM

341°-006° blw 2500'

141°-308° byd 10 NM blw 3000'

141°-308° byd 24 NM blw 6000'

BRV VORTAC unuse

ILS/RADAR - Loc unuse byd 20° L of crs.

B-616 AIRPORT/FACILITY DIRECTORY

STALS, NC **NDB/LOM** - MHW 276.000 IS N35°14.63' W77°41.90' 049° 6.8 NM
to KINSTON RGNL JETPORT AT STALLINGS FLD. 40/9°19.3'W

STAMFORD, TX **NDB** - MHW 290.000 TMV N32°52.11' W99°44.02' 357° 2.4 NM
to ARLEDGE FLD. 1541/6°04.4'E **L-17B**

STANDIFORD FLD, KY See LOUISVILLE INTL STANDIFORD FLD

STANFIELD, AZ PRESCOTT RDO - 114.8T 122.1R (RCO) **VORTAC** - HA 114.800 TFD
CH 95 N32°53.15' W111°54.52' 048° 8.3 NM to CASA GRANDE MUNI. 072° 24.5 NM
to COOLIDGE MUNI. 1316/(A)12°00.0'E **H-4I, L-5B, A-2F**

STANLEY, OH **NDB** - MHW 411.000 VFU N40°51.75' W84°36.83' At VAN WERT CO.
Unk/5°34.2'W **L-27E**

STANLY CO, NC **KVUJ** P (ANG) N35°25.00' W80°09.05' 609 UTC-5(-4DT)

H-9B-12G, L-25E-36E

(B) RWY-04L L1,6	(3500x75 ASP T130 ST175)	L1,6 RWY-22R
RWY-04R L1,6,9,50	(5500x100 ASP T130 ST175)	L1,6,9,50 RWY-22L

SERVICE - LGT - ACTIVATE-MIRL Rwy 04L-22R and 04R-22L and REIL 04R-22L -CTAF. PAPI
Rwy 04R-22L opr dur twr hr, OT - CTAF. **FUEL** - (NC-100LL, A1+ - Fuel avbl fr FBO
1300-0100Z++ OT PPR, C704-982-9013. Govt credit card accepted.) Self-svc avbl H24 with
credit card.

REMARKS - Attended 1300-0100Z++ **CAUTION** - Be alert for hi speed lo level mil acft in
vcnty. Freq ngt mil opr. Freq assault ops to Rwy 22R. Pers and eqpt working on arpt. Deer
and bird haz. **TFC PAT** - Rectangular-1700'. Overhead-2200'. **MISC** - No maint pers and
eqpt. No cargo handling eqpt, hgr space or security avbl. Fire protection ltd. Regional
Training Site (RTS) support coord thru 145 AW/CE DSN 231-4229. Class D Airspace eff
1300-0300Z++ Mon-Fri exc hol, OT Class E. **ANG** - ANG ramp rstd to mil use only with a
max of three C-130 acft. PPR rqr only if RON on ANG ramp, 145AW base OPS DSN
231-4144/4177.

COMMUNICATIONS - CTAF - 126.275 **UNICOM** - 123.0 **AWOS-3** - 128.175 **REMARKS**:
C704-986-2097. **CHARLOTTE APP/DEP - (E)** 128.32 307.8 **TWR** - Opr 1300-0300Z++
Mon-Fri exc hol or by NOTAM. 126.275 291.9 **GND** - 121.75 254.375

CLNC DEL - 121.75 128.5 254.375 **REMARKS**: (128.5 O/S UFN.) **OPS** - 376.125

FSS-RALEIGH RDU-NOTAM VUJ

NAVAIDS - SANDHILLS VORTAC - L 111.800 SDZ CH 55 N35°12.93' W79°35.28' 301°
30.1 NM to Fld. 590/(A)3°00.0'W **ALLER NDB/LOM** - MHW 346.000 VU N35°29.31'
W80°04.82' 226° 5.5 NM to Fld. 590/7°45.0'W

SDZ VOR unuse	026°-074° byd 10 NM blw 5000'
	155°-179° blw 5000'
	180°-264° blw 8000'
	301°-019° byd 10 NM blw 10,000'

ILS/RADAR - ILS - 22L

STAPLES MUNI, MN **KSAZ** P N46°22.85' W94°48.40' 1287 UTC-6(-5DT) **L-14H**

(B) RWY-14 L1,6,9,50	(3304x75 ASP)	L1,6,9,50 RWY-32

SERVICE - LGT - ACTIVATE MIRL, PAPI, and REIL Rwy 14-32-CTAF. **FUEL** - (NC-100LL - Fone
C218-894-2550. Self svc H24 with credit card.)

REMARKS - Unattended. **CAUTION** - Hosp helipad .89 NM ESE Rwy 14-32. Ocnl copter
opr.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 118.325 **REMARKS**: C218-894-3666.
MINNEAPOLIS CENTER - (R) 118.05 239.0 **REMARKS**: (121.725 GCO. Also avbl thru
FSS.)(APP/DEP svc) **FSS-PRINCETON PNM-NOTAM SAZ**

NAVAIDS - STAPLES NDB - MHW 257.000 SAZ N46°22.94' W94°48.30' At Fld.
1285/2°08.7'E Unmto.

AIRPORT/FACILITY DIRECTORY B-617

STARN, TX **NDB/LOM** - MHW 323.000 GR N31°10.07' W97°52.69' 152° 6.5 NM
to ROBERT GRAY AAF. Unk/5°01.9'E **L-19C-21A**

STATESBORO BULLOCH CO, GA **KTBR** P N32°28.96' W81°44.22' 187

UTC-5(-4DT) **H-9B-12F, L-24H**

(B) **RWY-05** (4383x100 ASP) **RWY-23**
RWY-14 L1,5,50 (6000x100 ASP S27 T40) L1,2,5,8,15,50 **RWY-32**

RWY-18 (CLSD 4350x150 ASP) **RWY-36**
←5700

SERVICE - LGT - HIRL Rwy 14-32 preset med ints dusk-0400Z++. To increase ints,
ACTIVATE-MIRL after 0400Z++, and MALSR Rwy 32 and PAPI Rwy 14-32-CTAF. **FUEL** -
(NC-100LL, A1 - Self svc avbl H24.)

REMARKS - Attended 1300-2400Z++ Mon-Fri; 1400-2200Z++ Sat-Sun **CAUTION** - Deer
haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.025 **REMARKS**:

C912-764-9321. **MACON RDO** - 122.6 **REMARKS**: (RCO)

SAVANNAH APP/DEP - Opr 1100-0500Z++, OT ctc JACKSONVILLE CENTER 132.5
363.2- (R) 118.4 354.0 **FSS-MACON MCN-NOTAM TBR**

NAVAIDS - BULLO NDB - MHW 407.000 BZ N32°24.92' W81°39.84' 318° 5.5 NM to Fld.
125/5°58.9'W

ILS/RADAR - LOC - Unmto 2400-1300Z++.

STAUT, VA **NDB/LOM** - MHW 375.000 SH N38°12.11' W78°57.44' 047° 4.7 NM
to SHENANDOAH VALLEY RGNL. Unk/9°11.9'W

STEELHEAD, ID **NDB** - MHW 211.000 HDG N42°54.97' W114°40.45' 257° 4.0 NM
to GOODING MUNI. 3622/13°57.2'E **L-11C**

STENNIS INTL, MS **KHSA** P N30°22.07' W89°27.28' 23 UTC-6(-5DT)

H-7E-8F, L-21B-22G

(B) **RWY-18** L1,2,5,8,9,15,50 (8497x150 ASP) L1,5,9,50 **RWY-36**
S120 T170 ST175 TT270)

SERVICE - LGT - HIRL Rwy 18-36 preset med ints SS-SR, to increase ints and ACTIVATE-REIL
Rwy 18-36-CTAF. MALSR Rwy 18 O/S UFN. **FUEL** - A, A+ (Stennis Flightline Svc, avbl
1300-0100Z++ Mon-Fri; 1330-2330Z++ Sat-Sun; 1400-2300Z++ hol, OT fone
C228-467-7070. Svc fee.) (NC-100LL, - After hr C228-463-0404 or C228-467-7070.)

REMARKS - Attended 1230-0130Z++. **CAUTION** - Lo flying fish spotter acft opr near
shoreline btn Gulfport and Bay St Louis SR-SS. Bird haz Rwy 36. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.375 **REMARKS**:

C228-466-9320. O/S UFN. **GULFPORT APP/DEP** - Opr 1200-0500Z++, OT ctc HOUSTON
CENTER 132.6 387.05- (R) (E) 124.6 127.5 254.25 354.1 (124.6 354.1 130°-309°)(127.5
254.25 310°-129°) **TWR** - Opr 1300-0300Z++. 127.15 **GND** - 121.725

FSS-GREENWOOD GWO-NOTAM HSA

NAVAIDS - GULFPORT VORTAC - L 109.000 GPT CH 27 N30°24.41' W89°04.61' 264°
19.7 NM to Fld. 23/(A)2°0.0'E HIWAS. **HANCO NDB/LOM** - MHW 221.000 HS
N30°27.06' W89°27.32' 180° 5.0 NM to Fld. 30/0°11.8'W

STEVENS POINT MUNI, WI **KSTE** P N44°32.71' W89°31.82' 1110 UTC-6(-5DT)

H-2J, L-14J

(B) **RWY-03** L1,5,9,50 (6028x120 ASP S30 T40 TT195) L1,2,5,14,50 **RWY-21**
RWY-12 L1,5 (3635x75 ASP S9) L1,5 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL Rwy 03-21 and 12-30, MALS Rwy 21, REIL Rwy 03 and PAPI
Rwy 03-21-CTAF. **FUEL** - (NC-100LL, A - H24 self serve.)

REMARKS - Attended daylt. **CAUTION** - Deer and waterfowl haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.275 **REMARKS**:

C715-344-5960. **MINNEAPOLIS CENTER** - (R) (E) 124.4 317.7 **REMARKS**: (APP/DEP svc)

GREEN BAY RDO - 110.6T 122.1R **REMARKS**: (RCO)

FSS-GREEN BAY GRB-NOTAM STE

B-618 AIRPORT/FACILITY DIRECTORY

NAVAIDS - STEVENS POINT VORTAC - L 110.600 STE CH 43 N44°32.59' W89°31.83'
At Fld. 1110/(A)1°00.0'W HIWAS.
STE TACAN unuse Byd 35 NM blw 3000'

STEWART INTL, (NEWBURGH) NY **KSWF** P (A AR ANG MC) N41°30.25' W74°06.29'
491 UTC-5(-4DT) **H-101-12J, L-33B-34I**

(B) **RWY-09** L3,4,5,10,50 (11817x150 ASP L4,5,9,43 **RWY-27**
9817→ S85 T175 ST175 TT350 DDT775) ←9817
RWY-16 L6,9 (6004x150 ASP L6,9,50 **RWY-34**
S120 T190 ST175 TT350 DDT800)

SERVICE - LRA **LGT** - SFL Rwy 09 O/S UFN. **JASU** - 1(MA-1A) 1(M32-60) 1(MD-3) **FUEL** -
A+ (Supermarine of Stewart, LLC, C845-567-9800) (NC-100LL) **TRAN ALERT** - No tran
maint.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Rwy 09: TORA 11818, TODA 11818, ASDA 10818, LDA 8818. Rwy 27: TORA 11818, TODA 11818, ASDA 11818, LDA 9818. Rwy 16-34: TORA 6006, TODA 6006, ASDA 5606, LDA 5606. All mil OPS opr 1300-2100Z++ Mon-Fri exc hol. Access to mil ramps rstd, PPR. Req PPR fr appropriate mil OPS to include RON, acft, PAX, and cargo handling rqr. ANG and MC ramp OFFL BUS ONLY. All acft utilizing ANG/MC ramps ctc 105 AW Comd Post, 20 min prior to arr with PPR Nr. No jet trng 0300-1200Z++. Twy B clsd to acft over 10,000 lb. Twy H rstd to acft with wgspan 140' or less. Twy C btn hgr B and Supermarine hgr, rstd to acft with wgspan 125' or less. Acft with wgspan 172' or more req veh escort for all Twy C opr S of trml apn. Ctc Base OPS C845-564-7200 extn 228. **CAUTION** - Bird and deer haz. All mil acft opr: BASH Phase II period (1 Oct - 31 Mar), Bird Watch Cond SEVERE (tkof and ldg proh unless greater emerg and/or immed opr nec exists, lcl and tactical trng proh), MODERATE (multiple apch proh, dep and full stop allowed if rte avoids bird act.) Extv glider act 8 NM E of HUO VORTAC in a 5 NM rad. 8' lgt chain link fence 153' W of Twy C cntrline btn trml bldg and bldg 118. Twy B and G cracked and spalling. **CSTMS/AG/IMG** - 1300-2100Z++ Mon-Fri, C845-567-0969; on call Sat-Sun, fone prior 1800Z++ preceding wkd C973-645-2236, ext 154/155. **MISC** - All rwy grooved. B747 acft rqr veh escort for all taxi opr in main apn area. **A** - Base OPS C845-567-1088, opr 1230-2130Z++ wkd. 48 hr PPR. PPR all copter ldg US Mil Academy ctc DOPS DSN 688-4204, C845-938-4204. **ANG** - Base OPS opr 1200-2100Z++ wkd exc hol, DSN 636-2223. COMD POST opr H24, DSN 636-2286. Afd mgr does not issue or store COMSEC for tran crews. Tmpy stor of classified materials up to SECRET at Comd Post. **AR** - Base OPS DSN 220-3626. **MC** - Base OPS DSN 636-2965.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 124.575 **REMARKS**: C845-567-9311.
NEW YORK CENTER - 132.75 363.1 268.7 **REMARKS**: (APP/DEP svc) **TWR** - (E) 121.0 254.4 **GND** - (V) 121.9 **105 AW COMD POST** - 379.4 **REMARKS**: (Call POLO)
ARMY OPS - 49.75 126.2 321.7 **AR OPS** - 38.5 143.1 244.35 **REMARKS**: (LIBERTY)
FSS-NEW YORK ISP-NOTAM SWF

NAVAIDS - KINGSTON VOR-DME - L 117.600 IGN CH 123 N41°39.93' W73°49.33' 246°
16.0 NM to Fld. 580/(A)12°00.0'W HIWAS. **NEELY NDB/LOM** - MHW 335.000 SW
N41°29.15' W74°13.68' 092° 5.7 NM to Fld. 420/13°13.4'W
IGN VOR unuse 045°-050° byd 35 NM blw 4300'
070°-140° byd 30 NM blw 3400'

ILS/RADAR - ILS - BC unuse.

STILLWATER, NJ **RDO** - 109.6T 122.1R (MILLVILLE FSS) **VOR-DME** - L 109.600 STW
CH 33 N40°59.75' W74°52.14' 094° 6.0 NM to AEROFLEX ANDOVER. 269° 6.0 NM
to BLAIRSTOWN. 920/(A)11°00.0'W
STW DME unuse 089°-099° within 12 NM blw 10,000'
210°-320° byd 30 NM blw 4000'

H-10I, L-33A-34H

STILLWATER RGNL, OK **KSWO** P N36°09.67' W97°05.14' 1000 UTC-6(-5DT)
H-6H, L-15D

(B) **RWY-04** L1,6,50 (5002x75 ASP S34 T50) L1,6,43 **RWY-22**
RWY-13 (5003x150 CON) **RWY-31**
RWY-17 L1,2,6,8,15,43 (7401x100 ASP L1,6,9,43 **RWY-35**
S100 T157 ST175 TT310)

AIRPORT/FACILITY DIRECTORY B-619

SERVICE - LGT - MIRL Rwy 04-22 and 17-35 preset lo ints, to increase ints and
 ACTIVATE-MALSR Rwy 17 and REIL Rwy 35-CTAF. **FUEL** - A+(Stillwater Flt Cntr, avbl
 1300-0400Z++; OT PN rqr C405-624-5463. \$25 hr fee.) (NC-100LL, A)

REMARKS - Opr 1400-0200Z++. **RSTD** - 24 hr PPR for opr with more than 30 PAX, call arpt
 mgr C405-372-7881/6760. **TFC PAT** - 1800' lgt acft, 2500' for turbo prop and jets.

COMMUNICATIONS - CTAF/UNICOM - 122.95 125.35 **ASOS** - 135.725 **REMARKS**:
 C405-743-8150. **KANSAS CITY CENTER - (R)** 128.3 291.7 **REMARKS**: (APP/DEP svc)
MC ALESTER RDO - 122.3 **REMARKS**: (RCO) **TWR** - 125.35 **GND** - 121.6
FSS-MC ALESTER MLC-NOTAM SWO

NAVAIDS - STILLWATER VORW-DME - T 108.400 SWO CH 21 N36°13.46' W97°04.88' 176°
 3.8 NM to Fld. 1020/(A)7°00.0'E

ILS/RADAR - ➔ **ILS-DME** - BRG 174° LCZR I-SWO 109.15 CH 28(Y) GS 3° LOM SW 255. GS
 I-SWO O/S UFN.

STINSON MUNI, TX KSSF P N29°20.22' W98°28.27' 577 UTC-6(-5DT) **L-19C**
 (B) **RWY-09** L6,9 (4835x100 ASP S12 T20) **L6,9 RWY-27**

4629➔
RWY-14 L6,9,43 (4128x100 ASP S12 T20) **L1,6,9,43 RWY-32**
 3544➔ ←3756

SERVICE - LGT - MIRL Rwy 09-27 and 14-32 preset med ints when twr clsd. MIRL Rwy 09-27
 nstd. Thld lgt lctd 30' in fm dspcd thld. ACTIVATE-VASI Rwy 32-CTAF. REIL Rwy 14 O/S
 UFN. **FUEL** - A+ (Check Six Avn, avbl 1400-2400Z++ Mon-Sun C210-798-5773, OT \$60
 call-out fee per occurrence, fone C210-842-0429.) (NC-100LL, A)

REMARKS - Attended 1300-0400Z++. **CAUTION** - Extv acft opr at or abv 2500' in Class D
 Airspace with San Antonio APP. Men and eqpt vcnty all twy and ramps 1300-2359Z++
 Mon-Fri. **MISC** - Class D Airspace eff 1300-0400Z++; OT Class G.

COMMUNICATIONS - CTAF - 118.2 **UNICOM** - 122.95 **ATIS** - 128.8 **ASOS** - **REMARKS**:
 C210-927-9391. **SAN ANTONIO APP/DEP - (R) (E)** 125.7 381.4 **TWR - (E)** 118.2 379.9
GND - 121.7 379.9 **CLNC DEL** - 121.7 **FSS-SAN ANGELO SJT-NOTAM SSF**

NAVAIDS - STINSON VORW - L 108.400 SSF N29°15.50' W98°26.61' 334° 4.9 NM to Fld.
 540/(A)9°00.0'E
 SSF VOR unused

111°-149° byd 10 NM
 150°-159° byd 7 NM
 160°-170°
 205°-235°

STOCKTON METROPOLITAN, CA KSCK P (ARNG) N37°53.65' W121°14.30'
 33 UTC-8(-7DT) **H-3B, L-2F-3B**

(B) **RWY-11L** L1,5,50 (10650x150 ASP) **L1,2,5,8,15,50 RWY-29R**
 9660➔ S40 T150 ST175 TT360 DDT650) ←9650
RWY-11R (4454x75 ASP S12.5) **RWY-29L**
 L42 Pad H1 (70x70 CON) L42

SERVICE - LGT - ACTIVATE-MALSR Rwy 29R, HIRL and PAPI Rwy 11L-29R-CTAF. Helipad H1
 ODALS. **FUEL** - (NC-100, 100LL, A - Avbl 1300-0500Z++, OT svc chg, C209-468-4722.)

REMARKS - **RSTD** - Rwy 29R: TORA 9037, TODA 10037, ASDA 8701, LDA 8701. Avoid ovft
 San Joaquin General Hosp and city of Manteca. Arpt clsd to touch-and-go ldg and practice
 lo apch 0600-1500Z++, exc by PPR; FAR-36 acft. Practice cir apch to Rwy 11R, 11L not auth
 for any turbine pwr acft/prop driven acft exceeding 12,500 lb exc by PPR fr arpt mgr. Rwy
 05-23 and 16-34 clsd perm. **CAUTION** - Bird haz. **TFC PAT** - 1000' for lgt acft; 1500' for
 turbine acft. **MISC** - Ldg fee for acft over 12,500 lb. Rwy 11L-29R grooved. Arpt mgr
 C209-468-4700/4722, OT C209-478-9034. Class D Airspace eff 1500-0500Z++, OT Class E.
 LAWRS. **ARNG** - Opr 1500-2330Z++ Mon-Fri. DSN 466-5319, C209-983-5319, fax 5391.
 PPR rqr. Ltd tran svc and maint avbl for CH47.

COMMUNICATIONS - CTAF - 120.3 **UNICOM** - 122.95 **ATIS** - 118.25 **REMARKS**:
 C209-982-4667. **ASOS** - **REMARKS**: C209-982-4270. **RANCHO RDO** - 122.65 255.4
REMARKS: (RCO) **NORCAL APP - (R) (E)** 123.85 124.8 125.1 263.15 278.3 **REMARKS**:
 363.2(125.1 363.2 N-SE 7000' and blw)(123.85 278.3 SE-NW 7000' and blw)(124.8 263.15
 8000' and abv.) **TWR** - Opr 1500-0500Z++. 120.3 239.0 **GND** - 121.9
NORCAL DEP - (R) (E) 125.1 363.2 **ARNG OPS** - 49.0 139.4 356.9 **REMARKS**: Call
 SCHOONER OPS. **FSS-RANCHO MURIETA RIU-NOTAM SCK**

B-620 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MANTECA VORTAC - HA 116.000 ECA CH 107 N37°50.02' W121°10.28' 302°
4.8 NM to Fld. 48/(A)17°0.0'E **JOTLY NDB/LOM** - MHW 271.000 SC N37°49.90'
W121°08.12' 307° 6.2 NM to Fld. 52/14°19.6'E
ECA VOR unuse

015°-025° byd 5 NM
032°-034° byd 10 NM
055°-065°
075°-090° byd 5 NM
115°-125° byd 9 NM
126°-180°
251°-254°
300°-310° byd 9 NM
345°-360° byd 10 NM

ILS/RADAR - ILS - 29R. Lczr unuse byd 15° either side of crs.

STOGE, MA **NDB** - MHW 397.000 OW N42°07.19' W71°07.71' 335° 4.7 NM
to NORWOOD MEM. 178/15°4.0'W **L-33D-34J**

STONEWALL, TX **RDO** - 113.8T 122.1R (SAN ANGELO FSS) **VORTAC** - HA 113.800 STV
CH 85 N30°12.41' W98°42.35' 050° 5.1 NM to LBJ RANCH. 1530/(A)8°00.0'E
STV VORTAC unuse
055°-066° byd 30 NM blw 3300'
067°-055° byd 30 NM blw 3300'

H-7B, L-19C

STONIA, NC **NDB** - MHW 260.000 GHJ N35°11.47' W81°09.43' 750/6°55.0'W Unmto
2330-1130Z++ (DT 2330-1030Z++). **L-25D-36E**

STONYFORK, PA **RDO** - 108.6T 122.1R (WILLIAMSPORT FSS) **VOR-DME** - L 108.600
SFK CH 23 N41°41.72' W77°25.19' 1990/(A)8°00.0'W **H-10H, L-30J**

STORM LAKE, IA **NDB** - MHW 434.000 SLB N42°36.03' W95°14.66'
At STORM LAKE MUNI. 1485/2°53.7'E **L-12I**

STOYSTOWN, PA **NDB** - MHW 209.000 SYS N40°05.14' W78°54.99' 238° 5.3 NM
to SOMERSET CO. 2130/9°44.1'W
SYS NDB unuse
090°-150° byd 20 NM
L-29D

STRATTON ANGB, NY See SCHENECTADY CO

STRIK, ID **NDB/LOM** - HW 389.000 TW N42°28.72' W114°21.26' 258° 5.9 NM
to JOSLIN FLD MAGIC VALLEY RGNL. 4065/13°44.9'E

STROH, PA **NDB/LOM** - MHW 407.000 RV N40°36.89' W77°43.08' 048° 5.6 NM
to MIFFLIN CO. 2430/10°43.5'W Unmto. **L-30J**

STUCKEY, LA **NDB** - MHW 350.000 TUF N32°24.53' W92°35.37' 271/1°43.5'E Unmto.
L-17E

STUCKEY, SC **NDB** - MHW 236.000 HEK N33°43.71' W79°31.50' 48/7°44.6'W O/S UFN.
L-24I-36E

STURGEON, ID **NDB** - MH 333.000 STI N43°06.80' W115°39.51' 275° 3.4 NM
to MOUNTAIN HOME MUNI. 3130/14°18.9'E
STI NDB unuse
320°-020° byd 15 NM
L-11B

AIRPORT/FACILITY DIRECTORY B-621

STURGEON BAY, WI **NDB** - MHW 414.000 SUE N44°50.21' W87°25.35'

At DOOR CO CHERRYLAND. 771/4°10.1'W **L-31B**

STURGIS, MI **NDB** - MHW 382.000 IRS N41°48.79' W85°26.03' At KIRSCH MUNI.

Unk/5°8.0'W **L-281**

STUTTGART MUNI, AR **KSGT** P N34°35.97' W91°34.50' 224 UTC-6(-5DT)

H-6J, L-18F

(B) **RWY-09** L1,6

(5002x150 CON S25 T65 ST82 TT120)

L1,6 RWY-27

RWY-18 L1,6,9

(6015x100 ASP S25 T65 ST82 TT120)

L1,6,9,14 RWY-36

SERVICE - LGT - ACTIVATE-MIRL Rwy 09-27, 18-36, and MALSF - CTAF. **FUEL** - (NC-100LL, A - Avbl 24 hrs self serve with credit card, ngt call C870-673-2360.)

REMARKS - Attended 1400-0100Z++ Nov-Jan; 1400-2300Z++ Feb-Oct. **CAUTION** - Bird haz Nov-Feb. Numerous AG acft opr in cnty arpt Feb-Sep 500' AGL and blw. **MISC** - Rwy 18-36 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.025 **REMARKS:**

C870-673-1884. **LITTLE ROCK APP/DEP - (R) (E)** 135.4 353.6

LITTLE ROCK CLNC DEL - 123.7 **REMARKS:** C501-918-4608.

FSS-JONESBORO JBR-NOTAM SGT

NAVAIDS - PINE BLUFF VORW-DME - L 116.000 PBF CH 107 N34°14.81' W91°55.57' 038°

27.4 NM to Fld. 210/(A)4°00.0'E HIWAS. **STUTTGART NDB** - MHW 269.000 SGT

N34°39.87' W91°35.51' 167° 4.0 NM to Fld. Unk/0°50.7'E **STUTT NDB/LOM** - MHW

338.000 TT N34°30.35' W91°34.89' 003° 5.6 NM to Fld. 196/0°51.1'E

PBF VOR unused

170°-244° byd 31 NM blw 3000'

ILS/RADAR - ILS-DME - 36 Unmto.

SUFFOLK CO, NY **TACAN** - T FOK CH 47 N40°50.27' W72°37.91'

At FRANCIS S GABRESKI. 50/(A)13°00.0'W Unmto 0400-1200Z++. No-NOTAM MP:

1600-2000Z++ Mon. **L-33B-341**

SUGAR LAND RGNL, TX **KSGR** P N29°37.34' W95°39.39' 82 UTC-6(-5DT)

H-7C, L-19D-21A

(B) **RWY-17** L1,5,9,50

(8000x100 CON

L1,5,9 RWY-35

7620→

S80 T120 ST152 TT200)

←6016

SERVICE - LGT - ACTIVATE-HIRL and REIL Rwy 17-35-CTAF. **FUEL** - (NC-100LL, A+ - After hr fone C281-275-2400 prior 0500Z++.)

REMARKS - Attended 1100-0500Z++. **RSTD** - No touch and go ldg ngt. No int dep for multi-eng acft. **CAUTION** - Bird haz. **TFC PAT** - SEng piston acft 1000'; twin eng and turbojet 1500'; copters within 2 NM 500'. **NS ABTMT** - Noise sensitive area, info avbl at trml. **MISC** - Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.65 **UNICOM** - 122.95 **ASOS** - 118.125 **REMARKS:**

C281-242-7605. **HOUSTON APP/DEP - (R) (E)** 123.8 257.7 **TWR** - Opr 1200-0400Z++.

(E) 118.65 **GND/CLNC DEL** - Opr 1200-0400Z++, OT ctc HOUSTON CLNC DEL 119.25. -

121.4 **FSS-MONTGOMERY CO CXO-NOTAM SGR**

NAVAIDS - HOBBY VORW-DME - HA 117.100 HUB CH 118 N29°39.34' W95°16.60' 259°

20.0 NM to Fld. 82/(A)5°0.0'E **HULL NDB** - HW 388.000 SGR N29°37.95' W95°39.36'

At Fld. 83/3°47.0'E

ILS/RADAR - ILS-DME - 35.

SUGARLOAF MT, NC **RALEIGH RDO** - 122.3 112.2T 122.1R (RCO) **VORTAC** - L

112.200 SUG CH 59 N35°24.39' W82°16.12' 240° 10.0 NM to HENDERSONVILLE. 283°

13.5 NM to ASHEVILLE RGNL. 3970/(A)2°00.0'W **L-25C**

SULFY, LA **NDB/LOM** - MHW 278.000 UX N30°11.91' W93°25.24' 10/2°24.0'E **L-21B-22E**

SULLIVAN, IN **NDB** - MHW 326.000 SIV N39°06.81' W87°26.81' At SULLIVAN CO.

541/2°54.8'W **L-27D**

B-622 AIRPORT/FACILITY DIRECTORY

SULPHUR SPRINGS, TX VORW-DME - L 109.000 SLR CH 27 N33°11.91' W95°32.56'
232° 4.6 NM to SULPHUR SPRINGS MUNI. 508/(A)8°00.0'E **H-61, L-17D**

SUMIE, OH NDB/LOM - HW 391.000 CM N39°59.17' W82°45.27' 276° 6.4 NM
to PORT COLUMBUS INTL. Unk/6°50.2'W Unmto. **L-29A**

SUMMERDALE, AL NDB - MHW 204.000 ESU N30°29.95' W87°43.54' 165° 4.5 NM
to FOLEY MUNI. 60/1°23.2'W
ESU NDB unuse 060°-280° byd 10 NM blw 3000'
byd 20 NM

L-21C-22H

SUMMERVILLE, SC KDYB P N33°03.81' W80°16.76' 56 UTC-5(-4DT) **L-241**
(B) **RWY-06** L1,650 (3700x75 ASP S12.5 T30) **L1,650 RWY-24**

SERVICE - LGT - MIRL Rwy 06-24 opr dusk-0300Z++; after 0300Z++, ACTIVATE-CTAF.
FUEL - (NC-100LL, A)

REMARKS - Attended 1300-2400Z++. For FBO fone C843-851-0970. **CAUTION** - Banner
towing 1500' and blw intmt dly, S Rwy 06-24. VFR acft opr in and out of sod strip 3 NM E of
arpt. **MISC** - Rwy 06 Nr and thld mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 119.575 **REMARKS:**
C843-821-8403. **CHARLESTON APP/DEP** - (R) 120.7 306.925

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - CHARLESTON VORTACW - HA 113.500 CHS CH 82 N32°53.66' W80°02.27'
315° 15.8 NM to Fld. 39/(A)5°0.0'W HIWAS. **DORCHESTER CO NDB** - MHW 365.000
DYB N33°03.68' W80°16.64' At Fld. 100/7°4.0'W

SUMMIT, DE KEVY P N39°31.26' W75°43.42' 70 UTC-5(-4DT) **L-34G**
(B) **RWY-11** L1,79 (3601x200 GRS) **L1,79 RWY-29**
RWY-17 L6,950 (4488x65 ASP) **L6,950 RWY-35**

SERVICE - LGT - ACTIVATE-LIRL and REIL Rwy 11-29-123.5. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z++. **CAUTION** - Extv med/hvy copter trng in progress all
hr on and in vcnty of arpt; hi rotor downwash velocities. When CH47 copter opr, req advsy
on UNICOM.

COMMUNICATIONS - CTAF/UNICOM - 122.725 **AWOS-3** - 132.325 **REMARKS:**
C302-378-2063. **MILLVILLE RDO** - 114.0T 122.1R **REMARKS:** (RCO)

PHILADELPHIA APP/DEP - (R) (E) 118.35 323.1 **CLNC DEL** - 125.3 **REMARKS:** (Call
PHILADELPHIA CLNC DEL) **FSS-MILLVILLE MIV-NOTAM MIV**

NAVAIDS - DUPONT VORTAC - L 114.000 DQO CH 87 N39°40.69' W75°36.43' 222°
10.9 NM to Fld. 70/(A)10°00.0'W **HADIN NDB/LOM** - HW 248.000 IL N39°34.87'
W75°36.83' 235° 6.2 NM to Fld. Unk/11°48.2'W

DQO TACAN unuse 040°-100° byd 25 NM blw 5000'
210°-235° byd 30 NM blw 3000'
235°-265° byd 22 NM
265°-275° byd 30 NM blw 5000'
310°-320° byd 35 NM blw 4000'
DQO VOR unuse 025°-039° byd 5 NM blw 10,000'
025°-039° byd 25 NM
040°-120° byd 25 NM blw 4000'
125°-225° byd 30 NM blw 3000'
225°-230° byd 15 NM blw 3000'
230°-265° byd 22 NM
265°-275° byd 30 NM blw 8000'
300°-315° byd 35 NM blw 3000'

SUMTER, SC KSMS P N33°59.70' W80°21.68' 182 UTC-5(-4DT) **H-9B-12G, L-241**
(B) **RWY-05** L1,69,50 (5501x100 ASP S26 T55) **L1,69,42,50 RWY-23**
RWY-14 (3081x120 GRS) **RWY-32**

SERVICE - LGT - After 0100Z++, ACTIVATE-MIRL, REIL and PAPI-CTAF. **FUEL** - (NC-100LL,
A - After 0100Z++, fone C803-983-6577.)

AIRPORT/FACILITY DIRECTORY B-623

REMARKS - Attended 1300-0000Z++. **CAUTION** - Wildlife haz with increased act dusk-dawn.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS** - 118.075 **REMARKS:**
C803-469-6750 **SHAW APP/DEP** - Opr 1200-0430Z++, OT ctc JACKSONVILLE CENTER
124.7 269.55.- **(R) (E)** 125.4 385.6 **VFR ADVSY SVC** - Ctc SHAW APP.
FSS-ANDERSON AND-NOTAM AND

NAVAIDS - **SUMTER NDB** - MHW 252.000 SMS N33°59.45' W80°21.60' At Fld.
176/7°13.3'W Unmto SS-SR.

ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

SUNSHINE, MO COLUMBIA RDO -122.15 (RCO) **VORW-DME** - L 108.400 SHY CH 21
N38°02.44' W92°36.14' 035° 4.2 NM to LEE C FINE MEM. 316° 5.6 NM
to GRAND GLAIZE OSAGE BEACH. 225° 5.8 NM to CAMDENTON MEM. 003° 19.2 NM
to ELDON MODEL AIRPARK. 910/(A)5°00.0'E **L-16G**

SUOMI, MI NDB/LOM - MHW 410.000 SO N46°15.73' W87°24.97' 013° 5.6 NM
to SAWYER INTL. Unk/4°33.6'W

SURFF, IA NDB/LOM - MHW 348.000 MC N43°03.15' W93°19.66' 356° 6.3 NM
to MASON CITY MUNI. Unk/1°17.8'E Unmto.

SURRY, ME NDB - MHW 330.000 BH N44°32.32' W68°18.40' 221° 5.8 NM
to HANCOCK CO BAR HARBOR. 55/17°08.7'W **L-32I**

SUSSEX, NJ KFWN P N41°12.01' W74°37.38' 421 UTC-5(-4DT) **L-33A-34H**
(B) **RWY-03** L1,6,9,50 (3499x75 ASP) L1,6,9 **RWY-21**
3042→ ←-2749

SERVICE - **LGT** - ACTIVATE-MIRL and REIL Rwy 03-21-CTAF. PAPI Rwy 03 GS 4.0°. **FUEL** -
(NC-100LL, A-Self svc.)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - PJE, Idg zone SW side rwy. Twy poor
with potholes, cracks, and asphalt breaking up. No twy mrk.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 118.525 **REMARKS:**
C973-875-0859. **NEW YORK APP/DEP** - **(R) (E)** 127.6 379.9
FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - **SPARTA VORTACW** - HA 115.700 SAX CH 104 N41°04.05' W74°32.30' 347°
8.8 NM to Fld. 1410/(A)11°00.0'W

SUSSEX CO, DE KGED P N38°41.35' W75°21.53' 50 UTC-5(-4DT) **H-10I-12I, L-34F-36J**
(B) **RWY-04** L1,6,9,50 (5000x150 ASP) L1,6,9,50 **RWY-22**
RWY-13 L1,6 (2330x50 CON) L1,6 **RWY-31**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 04-22 and 13-31 and REIL Rwy 04-22-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1200-0200Z++. **CAUTION** - PJE. WIP safety areas all rwy and twy.
Rwy 13-31 loose aggregate and spalling. **MISC** - Rwy 04-22 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 118.375 **REMARKS:**
C302-856-2927. **MILLVILLE RDO** - 112.6T 122.1R **REMARKS:** (RCO)
DOVER APP/DEP - **(R) (E)** 132.425 257.875 **DOVER CLNC DEL** - **REMARKS:** (125.55
GCO.) **FSS-MILLVILLE MIV-NOTAM GED**

NAVAIDS - **WATERLOO VOR-DME** - L 112.600 ATR CH 73 N38°48.59' W75°12.68' 233°
10.0 NM to Fld. 5/(A)9°00.0'W
ATR DME unuse 179°-293° byd 30 NM blw 2000'
294°-330° inside 10 NM

SUZZE, VA NDB/LOM - MHW 335.000 MK N36°55.21' W81°14.60' 2540/7°14.5'W Unmto.
L-26I

B-624 AIRPORT/FACILITY DIRECTORY

SWEDEN, ID NDB - MHW 350.000 SWU N43°25.93' W112°09.75' 026° 6.3 NM
to IDAHO FALLS RGNL. 4650/13°08.9'E
SWU NDB unuse 025°-080° byd 20 NM
L-11D

SWEETWATER, TX NDB - MHW 275.000 SWW N32°27.70' W100°27.94'
At AVENGER FLD. 2360/6°27.2'E **L-17A**

SWINTON SMITH FLD AT REIDSVILLE MUNI, GA KRVJ P
N32°03.54' W82°09.10' 195 UTC-5(-4DT) **L-24H**
(B) **RWY-11** L1,6,50 (3802x75 ASP S30) L1,6,50 **RWY-29**
SERVICE - LGT - MIRL Rwy 11-29 preset lo ints dusk-0230Z++; after 0230Z++ increase ints
and ACTIVATE--CTAF. ACTIVATE-PAPI Rwy 11-29-CTAF. Rot Bcn O/S UFN.
REMARKS - Unattended. **MISC** - Rwy 11-29 mrk faded.
COMMUNICATIONS - CTAF - 122.9 **JACKSONVILLE CENTER - (R)** 132.3 290.4
*REMARKS: (APP/DEP svc) **FSS-MACON MCN-NOTAM MCN***
NAVAIDS - PRISON NDB - MHW 424.000 RVJ N32°03.46' W82°09.14' At Fld.
203/5°34.1'W

SYLACAUGA, AL NDB - MHW 284.000 SCD N33°10.45' W86°19.09'
At MERKEL FLD SYLACAUGA MUNI. 672/2°46.6'W **L-18I**

SYLVANIA, GA NDB - MHW 245.000 JYL N32°38.95' W81°35.66'
At PLANTATION AIRPARK. 181/6°04.6'W **L-24I**

SYRACUSE HANCOCK INTL, NY KSYR P (ANG AR) N43°06.67' W76°06.38'
421 UTC-5(-4DT) **H-11C-12J, L-32F**
(B) **RWY-06** (CLSD 3261x150 CON) **RWY-24**
RWY-10 L2,4,5,8,15,43 (9003x150 ASP) L2,3,4,5,10 **RWY-28**
S115 T156 ST175 TT257)
BAK-14 BAK-12A(B) (1500') BAK-14 BAK-12B(B) (1500')
RWY-15 L4,5,14,43 (7500x150 ASP) L4,5,50 **RWY-33**
S115 T156 ST175 TT257)
SERVICE - L-AOE **JASU** - 2(A/M32A-86) 1(MC-1A) 2(MC-2A) 3(M32A-60A) 2(MC-11)
FUEL - J8(Mil) A+ (Syracuse Executive Air Service, Inc, C315-455-6617.) (NC-100LL)
REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Twy U not used. Use Twy J to
enter ANG Ramp. **CAUTION** - Bird and wildlife haz. **TFC PAT** - Rectangular pat 1500',
overhead pat 2000' all rwy left break. **NS ABTMT** - Pro in eff. **MISC** - Rwy 10-28 grooved.
WSP. For recording of fld cond fone C315-455-3444. **ANG** - Opr 1100-2000Z++ wkd exc
hol. PPR tran acft OFFL BUS ONLY. 138FS OPS DSN 243-2214/2217. PPR req for all tran
acft due ltd tran svc. Notify 138FS OPS of ETA delay over 30 min or msn cnl is rqr. Phone
patch capability avbl. Hvy acft ctc Arpt Commissioner for prk avbl at C315-455-3263. Mil
prk ramp unlgtd. Ltd METRO avbl at DSN 243-2185, C315-233-2185 or ctc OWS DSN
576-9755/9702. All tran acft rqr NS ABTMT briefing.
COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 124.225 **ASOS** - *REMARKS:*
C315-455-3444. **APP/DEP - (R) (E)** 126.125 134.275 269.125 279.6 (126.125 269.125
100°-278°) (134.275 279.6 279°-099°) **TWR - (E)** 120.3 239.0 **GND** - 121.7 348.6
CLNC DEL - 125.05 257.775 **ANG OPS** - 139.625 379.5 *REMARKS: (COBRA OPS) Ctc ANG*
OPS 15 min prior to arr. **FSS-BUFFALO BUF-NOTAM SYR**
NAVAIDS - SYRACUSE VORTACW - HA 117.000 SYR CH 117 N43°09.63' W76°12.27' 137°
5.2 NM to Fld. 420/(A)11°00.0'W HIWAS. **KIRKI NDB** - MHW 242.000 SY N43°06.73'
W76°00.16' 282° 4.5 NM to Fld. 403/12°40.2'W
SYR TACAN unuse Byd 35 NM blw 4000'
ILS/RADAR - ILS-DME

TABEY, OH NDB/LOM - MHW 248.000 BF N41°34.15' W81°34.43' 246° 5.8 NM
to BURKE LAKEFRONT. Unk/8°10.6'W

AIRPORT/FACILITY DIRECTORY B-625

TACOMA NARROWS, WA **KTIW** P N47°16.08' W122°34.69' 294 UTC-8(-7DT)

H-1B, L-1D

(B) RWY-17 L1,2,6,8,15,50

(5002x150 ASP

L6,9,43 RWY-35

550 T80 ST102 TT80 DDT150)

SERVICE - LRA LGT - ACTIVATE-MALSR and PAPI Rwy 17-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1500-0600Z++. **CAUTION -** Deer haz. **TFC PAT -** 1000'. Rgt tfc Rwy 17. **NS ABTMT -** For pro in eff and NS ABTMT ctc arpt mgr C253-853-5844.

CSTMS/AG/IMG - 1600-0100Z++ Mon-Fri, 2 hr PN rqr, C253-593-6338. **MISC -** Class D Airspace eff 1600-0400Z++, OT Class G. Ldg fee.

COMMUNICATIONS - CTAF - 118.5 **UNICOM -** 122.95 **ATIS -** Opr H24 124.05

ASOS - REMARKS: C253-858-6507. **SEATTLE APP/DEP - (R) (E)** 120.1 290.9

TWR - 118.5 253.5 **GND -** 121.8 **FSS-SEATTLE SEA-NOTAM TIW**

NAVAIDS - SEATTLE VORTACW - HA 116.800 SEA CH 115 N47°26.12' W122°18.58' 210° 14.9 NM to Fld. 354/(A)19°00.0'E

SEA DME unuse

203°-253° byd 27 NM

SEA TACAN az unuse

203°-293°

SEA TACAN unuse

008°-028° byd 20 NM blw 4500'

008°-028° byd 30 NM blw 7000'

303°-008° byd 30 NM blw 3500'

008°-023° byd 20 NM blw 3500'

008°-023° byd 30 NM blw 4100'

233°-273° byd 8 NM blw 5500'

233°-273° byd 20 NM blw 8000'

233°-273° byd 30 NM blw 10,000'

233°-273° byd 35 NM blw 11,000'

303°-333° byd 20 NM blw 2900'

303°-333° byd 30 NM blw 4000'

333°-353° byd 15 NM blw 3500'

353°-008° byd 20 NM blw 2900'

ILS/RADAR - ILS - 17 Unmto 0600-1500Z++.

TAFFS, IL **NDB -** MHW 414.000 IA N41°59.06' W87°47.34' 271° 5.3 NM to CHICAGO OHARE INTL. Unk/3°11.4'W Unmto.

TAHLEQUAH, OK **NDB -** MHW 215.000 TQH N35°55.63' W95°00.40' At TAHLEQUAH MUNI. 864/3°08.1'E **L-15E**

TALLADEGA MUNI, AL **KASN** P N33°34.20' W86°03.05' 529 UTC-6(-5DT)

H-9A-12F, L-18I

(B) RWY-03 L6,43

(6001x100 ASP S30 T65 ST83 TT95)

L6,43 RWY-21

SERVICE - LGT - MIRL Rwy 03-21 O/S UFN. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ Mon-Fri; 1500-2300Z++ Sat-Sun. **CAUTION -** Deer haz. **TFC PAT -** Rgt tfc Rwy 03. **MISC -** Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3 -** 118.425 **REMARKS:** C256-362-5847. **ANNISTON RDO -** 108.8T 122.05R **REMARKS:** (RCO)

BIRMINGHAM APP/DEP - (R) 125.45 381.5

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - TALLADEGA VOR-DME - L 108.800 TDG CH 25 N33°34.51' W86°02.56' At Fld. 530/(A)2°0.0'E

TALLAHALA, MS **NDB -** MHW 346.000 THJ N31°41.25' W89°11.39' 135° 1.2 NM to HESLER NOBLE FLD. 210° 15.2 NM to HATTIESBURG LAUREL RGNL. 250/0°31.4'W **L-22G**

TALLAHASSEE COML, FL **K68J** P N30°32.84' W84°22.43' 155 UTC-5(-4DT)

L-21D-22I

(B) RWY-16 L7

(3249x50 ASP S12.5)

L7 RWY-34

2996→

←2060

SERVICE - LGT - Non-FAA apv nstd lgt. **FUEL -** (NC-100LL, A)

REMARKS - RSTD - Rwy 16 first 250' clsd indef. **CAUTION -** Rwy 16-34 sfc cracking.

B-626 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.8 APP/DEP - Opr 1100-0400Z++, OT ctc JACKSONVILLE CENTER 135.325 343.8.- (R) (E) 128.7 254.3

FSS-GAINESVILLE GNV-NOTAM GNV

NAVAIDS - SEMINOLE VORTAC - HA 117.500 SZW CH 122 N30°33.37' W84°22.44' At Fld. 180/(A)2°00.0'E HIWAS.
SZW VOR unuse 308°-001° blw 9500'

TALLAHASSEE RGNL, FL KTLH P N30°23.79' W84°21.02' 81 UTC-5(-4DT)

H-8H, L-21D-22I

(B) **RWY-09** L1,4,5,9,50

(8000x150 ASP

L1,2,3,4,5,10,50 **RWY-27**

S115 T170 ST175 TT330)

RWY-18 L1,5,9,50

(6076x150 ASP

L1,2,5,8,15,50 **RWY-36**

S115 T170 ST175 TT330)

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and PAPI Rwy 09-27 and 18-36, MALSR Rwy 36 and REIL Rwy 09, 18-CTAF; ALSF-2 Rwy 27 preset med ints. **JASU - 2(MA-1A) FUEL - A+** (Flightline Group, Inc, C850-574-4444.) (NC-100LL, A)

REMARKS - CAUTION - Bird haz. **MISC -** All rwy grooved. Profile of Rwy 09-27 restricts vis fr thld Rwy 09 to thld Rwy 27. Movement area of Twy Z begins at the int of Twy J and proceeds E to the int of Twy K; this twy is not for use by air carrier opr. Asphalt btn Twy J and M is for copter opr; Twy Z fr Twy M to the ramp open to acft with wg span of 50' or less. Class C Airspace eff 1100-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 118.7 UNICOM - 122.95 ATIS - 119.45 239.25

ASOS - REMARKS: C850-576-3665. **GAINESVILLE RDO - (E)** 122.2 122.4 **REMARKS:**

(RCO) **APP/DEP -** Opr 1100-0400Z++, OT ctc JACKSONVILLE CENTER 135.325 343.8.-

(R) (E) 128.7 133.85 135.8 254.3 317.4 **REMARKS:** 354.1 117.5T (135.8 317.4 001°-180°)

(128.7 254.3 181°-360°) **TWR -** Opr 1100-0400Z++. (E) 118.7 257.8 **GND -** 121.9 348.6

CLNC DEL - 126.65 275.8 **FSS-GAINESVILLE GNV-NOTAM TLH**

NAVAIDS - VOT - 111.0 SEMINOLE VORTAC - HA 117.500 SZW CH 122 N30°33.37'

W84°22.44' 171° 9.6 NM to Fld. 180/(A)2°00.0'E HIWAS. **WAKUL NDB/LOM -** HW

379.000 TL N30°19.57' W84°21.50' 008° 4.2 NM to Fld. Unk/3°42.4'W

PALEE NDB/LOM - MHW 332.000 PL N30°23.49' W84°14.14' 276° 6.0 NM to Fld.

51/3°48.2'W

SZW VOR unuse

308°-001° blw 9500'

ILS/RADAR - ILS - 27, 36. Rwy 27 unmt to when twr clsd. **RADAR -** SEE TERMINAL FLIP FOR RADAR MINIMA.

TAMIE, MN NDB/LOM - MHW 374.000 EE N45°47.50' W95°18.33' 318° 5.8 NM to CHANDLER FLD. 1416/2°38.9'E Unmt to. **L-14H**

TAMPA INTL, FL KTPA P N27°58.53' W82°31.99' 26 UTC-5(-4DT) **H-8H, L-21D-24F**

(B) **RWY-09** L3,5,9,50

(6999x150 PEM

L5,9,50 **RWY-27**

S75 T200 ST175 TT280 DDT380)

RWY-18L L2,3,4,5,13,50

(8300x150 PEM

L4,5,9,50 **RWY-36R**

S60 T210 ST175 TT358 DDT850)

RWY-18R L2,3,4,5,8,15,50

(11002x150 CON

L2,3,4,5,10,50 **RWY-36L**

S60 T210 ST175 TT358 DDT850)

SERVICE - R-AOELRA FUEL - A+ (Hawker Beechcraft Svc Inc, C813-878-4563.) (NC-100LL, A)

REMARKS - RSTD - Rwy 27: TORA 6999, TODA 6999, ASDA 6500, LDA 6500. RWY 36L LDA 10800. Rwy 09-27 not nml avbl to opr over 75,000 lb GWT. PPR for trml apn. **CAUTION -** Bird Haz. **NS ABTMT -** Rwy 18L is noise sensitive to turbojet dep. Rwy 36R is noise sensitive to turbojet arr. Publ pro in eff. **CSTMS/AG/IMG -** Special entry pt for MX and other countries in Western Hemisphere S of 30° N lat. **MISC -** All rwy grooved. Flt Notification Svc, ADCUS, avbl. LLWAS.

COMMUNICATIONS - UNICOM - 122.95 ATIS - 126.45 128.475 ASOS - REMARKS:

C813-873-7228. **APP/DEP - (R) (E)** 118.15 118.8 119.65 269.1 285.625 **REMARKS:**

353.575. (118.15 285.625 001°-150°) (119.65 353.575 151°-219°) (118.8 269.1 220°-360°)

(Class B Airspace 119.9 290.3 001°-150°; 119.65 353.575 151°-219°; 125.3 316.05

220°-360°) **TWR - (E)** 119.5 119.05 269.4 **GND -** 121.7 121.35 269.4

CLNC DEL - 133.6 **FSS-ST. PETERSBURG PIE-NOTAM TPA**

AIRPORT/FACILITY DIRECTORY B-627

NAVAIDS - VOT - 111.0 ST. PETERSBURG VORTAC - HA 116.400 PIE CH 111 N27°54.47' W82°41.06' 062° 9.0 NM to Fld. 9/(A)1°00.0'E HIWAS. **COSME NDB/LOM** - MHW 368.000 TP N28°05.12' W82°31.52' 184° 6.6 NM to Fld. Unk/4°34.0'W Unmto. **PICNY NDB/LOM** - H 388.000 AM N27°51.67' W82°32.75' 006° 6.9 NM to Fld. Unk/4°31.0'W

PIE TACAN az unuse	133°-144°
	241°-247°
PIE VOR unuse	031°-054° byd 21 NM blw 5000'
	156°-169° byd 32 NM blw 3000'
	241°-247° byd 30 NM blw 3000'
	276°-289° byd 30 NM blw 3000'
PIE VORTAC unuse	076°-079° byd 30 NM blw 3000'

ILS/RADAR - ILS - 18L, 18R, 36L. 36L MM unmt. **LOC** - BRG 004° LCZR I-TWJ 111.95 I-TPA
RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

TAOS RGNL, NM **KSKX** P N36°27.49' W105°40.35' 7095 UTC-7(-6DT) **H-4K-6F, L-8J**
(B) **RWY-04** L1,6,9,50 (5803x75 ASP S24) L1,6,50 **RWY-22**

SERVICE - LGT - ACTIVATE - MIRL Rwy 04-22 - CTAF. Rwy 22 PAPI GA 3.5°. **FUEL** - A+ (Taos Avn Svc, 1500-0300Z++, C575-737-0505/9320, OT \$25/hr fee and 24 hr PN rqr.)
(NC-100LL, A1+)

REMARKS - Attended 1500-2400Z++. **RSTD** - Avoid ovft Taos Pueblo World Heritage site 5 NM E arpt. **MISC** - Rwy 04-22 PFC treatment.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 132.975 **REMARKS**:
C575-758-5663. **ALBUQUERQUE RDO** - 122.25 117.6T 122.1R **REMARKS**: (RCO)
FSS-ALBUQUERQUE ABQ-NOTAM SKX

NAVAIDS - TAOS VORTAC - L 117.600 TAS CH 123 N36°36.53' W105°54.38' 116° 14.5 NM to Fld. 7860/(A)13°00.0'E **SKI NDB** - MHW 414.000 SKX N36°27.46' W105°40.60' At Fld. 6960/9°18.0'E . O/S UFN.
TAS DME unuse 020°-100° byd 30 NM blw 18,000'
260°-330° byd 30 NM blw 17,000'

TARGY, MT **NDB/LOM** - HW 415.000 LO N44°34.52' W111°11.85' 027° 7.6 NM to YELLOWSTONE. 7000/12°55.0'E Opr Jun-Sep. **L-13C**

TARIO, MO **NDB/LOM** - MHW 260.000 ST N39°40.54' W94°54.42' 355° 5.8 NM to ROSECRANS MEM. Unk/2°51.0'E

TAR RIVER, NC **RALEIGH RDO** - 117.8T 122.1R (RCO) **VORTAC** - L 117.800 TYI CH 125 N35°58.60' W77°42.23' 241° 11.7 NM to ROCKY MOUNT WILSON RGNL.
70/(A)5°00.0'W **H-9C, L-35C-36G**

TATOOSH, WA **SEATTLE RDO** - 122.25 (RCO) **VORTAC** - HA 112.200 TOU CH 59 N48°17.99' W124°37.62' 1650/(A)22°00.0'E HIWAS. **H-1A, L-1E**

TAUNTON, MA **NDB** - MHW 227.000 TAN N41°52.59' W71°01.02'
At TAUNTON MUNI KING FLD. 30/15°2.0'W
TAN NDB unuse 090°-180° byd 15 NM
L-33D

TAWBA, NC **NDB/LOM** - MHW 332.000 HK N35°47.20' W81°18.34' 243° 4.9 NM to HICKORY RGNL. 975/6°56.4'W **L-25D**

TAYLOR, FL **GAINESVILLE RDO** - 112.9T 122.1R (RCO) **VORTAC** - HA 112.900 TAY CH 76 N30°30.28' W82°33.17' 140/(A)3°00.0'W
TAY VOR unuse 174°-224° blw 8000'
H-8H, L-21D-24G

TAYLOR CO, KY **NDB** - MHW 272.000 TYC N37°24.11' W85°14.62' 1053/4°19.4'W Unmto 2200-1300Z++. **L-26F**

B-628 AIRPORT/FACILITY DIRECTORY

TAYLOR CO, WI **KMDZ** P N45°06.09' W90°18.05' 1478 UTC-6(-5DT) **H-2J, L-14I**
(B) **RWY-09** L1,6,50 (6902x75 ASP) L1,6,9,50 **RWY-27**
RWY-16 L1,6,50 (4435x75 ASP S13) L1,6,9,50 **RWY-34**

SERVICE - LGT - MIRL Rwy 09-27 preset lo ints, to increase ints and **ACTIVATE**-MIRL and
PAPI Rwy 16-34, REIL Rwy 27 and 34-CTAF. **FUEL** - (NC-100LL, A - Self svc H24)

REMARKS - Attended 1330-2330Z++ Mon-Fri. **TFC PAT** - For tkof on Rwy 34, left turn after
1000' AGL.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.025 **REMARKS:**
C715-678-6030. **MINNEAPOLIS CENTER - (R) (E)** 124.4 317.7 **REMARKS:** (APP/DEP svc)
GREEN BAY RDO - **REMARKS:** (121.725 GCO)
FSS-GREEN BAY GRB-NOTAM MDZ

NAVAIDS - MEDFORD NDB - MHW 335.000 MDZ N45°06.32' W90°18.52' At Fld.
1461/1°38.9'W

TAYLORVILLE, IL NDB - MHW 395.000 TAZ N39°32.17' W89°19.42'
At TAYLORVILLE MUNI. 613/1°28.8'W Unmto. **L-27C**

TECCO, AR NDB/LOM - MHW 234.000 TX N33°31.45' W93°54.36' 222° 6.0 NM
to TEXARKANA RGNL WEBB FLD. 260/2°31.5'E Unmto 0400-1200Z++. **L-17E**

TECH, VA NDB - MHW 368.000 TEC N37°12.52' W80°24.21'
At VIRGINIA TECH MONTGOMERY EXECUTIVE. 2125/7°55.2'W **L-26J**

TEELS, WI NDB/LOM - MH 242.000 GM N42°54.54' W88°02.46' 073° 6.8 NM
to GENERAL MITCHELL INTL. Unk/3°10.3'W Unmto. **L-28H, A-1A**

TEKAMAH, NE VORW - T 108.400 TQE N41°45.58' W96°10.71' 1030/(A)7°00.0'E
TQE VOR unuse 260°-280° byd 15 NM blw 4000'
L-12I

TELL CITY, IN NDB - MHW 206.000 TEL N38°00.85' W86°41.42' At PERRY CO MUNI.
663/3°18.7'W Unmto 0500-1100Z. **L-27D**

TEMPLE, TX RDO - 110.4T (SAN ANGELO FSS) **VOR-DME** - L 110.400 TPL CH 41
N31°12.56' W97°25.50' 156° 3.5 NM to DRAUGHON MILLER CENTRAL TEXAS RGNL.
121° 30.6 NM to CAMERON MUNI AIRPARK. 710/(A)9°00.0'E **H-6H, L-19C-21A**

TEOCK, MS NDB/LOM - MHW 349.000 GW N33°35.51' W90°05.06' 180° 5.8 NM
to GREENWOOD LEFLORE. 150/0°07.0'W **L-18G**

TERRE HAUTE INTL HULMAN FLD, IN KHUF P (ANG)
N39°27.09' W87°18.45' 589 UTC-5(-4DT) **H-5E, L-27D**
(B) **RWY-05** L2,5,8,15,50 (9020x150 ASP) L5,9,43 **RWY-23**
S75 T200 ST175 TT300 DDT(600)
RWY-14 L5,9,50 (7200x150 PEM) L5,9,50 **RWY-32**
S75 T200 ST175 TT300)
RWY-18 L6,9,50 (4001x150 PEM) L6,9 **RWY-36**
S75 T140 ST139 TT190)

SERVICE - FUEL - J8 (Mil), A+ (Terre Haute Air Cntr, C812-877-7600.)(NC-100LL, A)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **CAUTION** - Rwy 18 and 14 are closely
aligned; verify correct rwy prior to dep. Deer and bird haz. **CSTMS/AG/IMG** - CSTMS avbl
24 hr PN C317-248-4060. **MISC** - Rwy 05-23 and 14-32 grooved. ARFF index B avbl on
request with PPR, ctc arpt mgr C812-877-2252.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 127.5 284.4 **ASOS** - 127.5 **REMARKS:**
C812-877-9136. **RDO** - **(E)** 118.3 122.0 122.2 122.65 255.4 **APP/DEP** - Opr
1100-0300Z++, OT ctc INDIANAPOLIS CENTER 132.2 310.8. **(R) (E)** 119.8 125.45 288.15
339.8 **TWR** - **(E)** 118.3 239.0 **GND** - 121.6 348.6
FSS-TERRE HAUTE HUF-NOTAM HUF

AIRPORT/FACILITY DIRECTORY B-629

NAVAIDS - TERRE HAUTE VORTACW - HA 115.300 TTH CH 100 N39°29.34' W87°14.94' 233° 3.5 NM to Fld. 610/(A)2°00.0'E HIWAS. **YINNO NDB/LOM** - MHW 245.000 HU N39°23.27' W87°23.86' 050° 5.7 NM to Fld. Unk/3°00.2'W Unmto 0300-1100Z++.
TTH TACAN unuse Byd 27 NM blw 3500'

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

TETERBORO, NJ KTEB P N40°51.01' W74°03.65' 9 UTC-5(-4DT) **H-101-12J, L-33B-34H**
(B) **RWY-01** L4,5,9,43 (7000x150 ASP S50 T100 ST127) L3,4,5,9,50 **RWY-19**
6229→ ←6230
RWY-06 L2,5,8,15 (6013x150 ASP S50 T100 ST127) L5,9,50 **RWY-24**

SERVICE - AOE **LGT** - REIL Rwy 01 O/S UFN. PAPI Rwy 24 GS 3.2°. **A-GEAR** - Rwy 06 EMAS 251'x170'. **FUEL** - A, A+ (Signature Flight Support, C201-283-1880.) (NC-100LL)

REMARKS - **RSTD** - No STAGE 1 acft perms to opr at fld. All acft avoid ovft of hosp lctd aprx 1.5 NM N of Rwy 01-19. Jets by prior apvl only. PPR for gliders, unctl acft and ultralights. PPR for acft opr abv 100,000 lb. Twy M and Twy C btn Rwy 06-24 and Twy I clsd indef.

CAUTION - Deer and bird haz. WIP dly all quad. **NS ABTMT** - Acft and copter pro in eff at all times. Ctc NS ABTMT office, C201-393-0399/288-1775, for cy of pro and rules prior to arr. Rwy 24 noise critical rwy, max noise limit 80 db 0300-1200Z++ and 90 db OT.

CSTMS/AG/IMG - 1300-0500Z++ Mon-Fri, 1700-0100Z++ Sat-Sun C201-288-8799.

MISC - Copter opr over residential areas blw 1000' should be avoided. All rwy grooved.

COMMUNICATIONS - **ATIS** - 132.025 114.2 **MILLVILLE RDO** - (E) 122.2 122.65 255.4

REMARKS: (RCO) **NEW YORK APP** - (R) (E) 127.6 379.9 **TWR** - (E) 119.5 125.1

GND - 121.9 **NEW YORK DEP** - (R) 119.2 126.7 379.9 **CLNC DEL** - 128.05

ARPT OPS - 130.575 **FSS-MILLVILLE MIV-DL-NOTAM TEB**

NAVAIDS - TETERBORO VORW-DME - T 108.400 TEB CH 21 N40°50.92' W74°03.74' At Fld. 10/(A)11°00.0'W **TORBY NDB/LOM** - MHW 214.000 TE N40°48.27' W74°07.95' 063° 4.3 NM to Fld. Unk/13°03.9'W

TEB DME unuse 060°-080° byd 22 NM blw 2500'

TEB VOR-DME unuse 081°-120° blw 4000'

121°-180° blw 3000'

TE NDB unuse Byd 10 NM

ILS/RADAR - ILS - BC unuse.

TEXARKANA RGNL WEBB FLD, AR KTXK P N33°27.22' W93°59.46' 390 UTC-6(-5DT) **H-6I, L-17E**

(B) **RWY-04** L1,5,43 (6601x144 ASP S50 T86 ST109 TT120) L1,2,5,8,15 **RWY-22**
RWY-13 L1,6,43,50 (5200x100 ASP S25) L1,6,50 **RWY-31**
4559→

SERVICE - **LGT** - When twr clsd ACTIVATE-HIRL Rwy 04-22, MIRL Rwy 13-31, MALSR Rwy 22-CTAF. VASI Rwy 13 O/S UFN. **FUEL** - A+ (Tac Air; avbl 1200-0400Z++, 800-233-5987, C870-773-6969, OT 1 hr PN rqr C903-798-1267.) (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **RSTD** - Rwy 13: TORA 5200, TODA 5200, ASDA 5200, LDA 4559. Rwy 31: TORA 5200, TODA 5200, ASDA 4559, LDA 4559. Twy B clsd UFN. Three lgt prk pads S of helipad. **CAUTION** - Deer haz. **MISC** - All rwy grooved. Class D Airspace eff 1200-0400Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 123.875 **ATIS** - 120.2 **ASOS** - **REMARKS**: C870-774-0404.

FORT WORTH CENTER - (R) 123.925 269.475 **REMARKS**: (APP/DEP svc)

JONESBORO RDO - 122.45 **REMARKS**: (RCO) **TWR** - Opr 1200-0400Z++. (E) 125.7

235.625 **GND** - 119.225 **FSS-JONESBORO JBR-NOTAM TXK**

NAVAIDS - TEXARKANA VORTACW - HA 116.300 TXK CH 110 N33°30.83' W94°04.39' 128° 5.5 NM to Fld. 270/(A)7°00.0'E HIWAS. **TECCO NDB/LOM** - MHW 234.000 TX N33°31.45' W93°54.36' 222° 6.0 NM to Fld. 260/2°31.5'E Unmto 0400-1200Z++.

ILS/RADAR - ILS-DME - 22 Unmto when twr clsd.

TEXICO, TX VORTACW - HA 112.200 TXO CH 59 N34°29.71' W102°50.38' 242° 12.6 NM to CLOVIS MUNI, NM. 072° 26.0 NM to DIMMITT MUNI. 225° 35.3 NM to PORTALES MUNI, NM. 4060/(A)11°00.0'E
TXO TACAN az unuse 070°-090° byd 25 NM blw 7000'
H-6G, L-6H

B-630 AIRPORT/FACILITY DIRECTORY

TEXOMA, OK VORW-DME - L 114.300 URH CH 90 N33°56.65' W96°23.51' At EAKER FLD.

681/(A)5°00.0'E
URH DME unuse

URH VOR unuse

270°-240° byd 35 NM blw 2500'
335°-350° byd 35 NM blw 2500'
340°-010° byd 10 NM blw 2500'
340°-010° byd 20 NM blw 3500'
340°-010° byd 25 NM blw 4500'
340°-010° byd 30 NM

H-6G, L-17D

THEDFORD, NE COLUMBUS RDO - 122.4 (RCO) VORW-DME - L 108.600 TDD CH 23 N41°58.90' W100°43.14' 3180/(A)9°00.0'E VOR unmt. L-12G

THE EASTERN IOWA, IA KCID P N41°53.08' W91°42.65' 869 UTC-6(-5DT)

H-5D, L-28D

(B) RWY-09 L1,2,5,8,15,50

(8601x150 PER
S100 T174 ST175 TT300)

L1,2,5,8,15,50 RWY-27

RWY-13 L1,6,9,50

(6200x150 PER
S100 T174 ST175 TT300)

L1,2,6,8,15,43 RWY-31
←8176

SERVICE - LGT - When twr clsd ACTIVATE-VASI Rwy 31, PAPI Rwy 13, 09 and 27, MALSR Rwy 31, 09 and 27 (0530-1100Z++) and twy lgt-CTAF. HIRL Rwy 09-27 preset step 2, to increase ints ACTIVATE-CTAF. MIRL Rwy 13-31 preset step 2. **FUEL** - (NC-100LL, A - PPR and svc charge after 0600Z++ fone C319-366-2246)

REMARKS - Attended 1000-0530Z++ Mon-Sat, 1100-0500Z++ Sun. **CAUTION** - Bird haz. When twr clsd and dur snow and ice events, all arr/dep acft announce their intentions on CTAF 5 min prior to using rwy. Pers and eqpt performing snow and ice removal opr will mnt CTAF. Twy D is a non-movement area fr Twy B to the safety cntr exit. **MISC** - All rwy grooved. LAWRS. WSP. Class B Airspace eff cont. Rescue and fire fighting eqpt 48 hr PPR, C319-366-2246.

COMMUNICATIONS - CTAF - 118.7 **UNICOM** - 122.95 **ATIS** - 124.15

ASOS - REMARKS: C319-363-9021. **FORT DODGE RDO** - 122.55 **REMARKS**: (RCO) **APP/DEP** - Opr 1100-0530Z++, OT ctc CHICAGO CENTER 132.8 328.4.- (R) (E) 119.05 119.7 134.05 266.8 (119.7 091°-269°) (134.05 270°-090°) **TWR** - 118.7 247.2

GND - 121.6 **CLNC DEL** - 125.45 **FSS-FORT DODGE FOD-NOTAM CID**

NAVAIDS - CEDAR RAPIDS VORW-DME - HA 114.100 CID CH 88 N41°53.25' W91°47.14' 093° 3.4 NM to Fld. 870/(A)5°00.0'E **CINDY NDB** - HW 326.000 CI N41°53.14' W91°48.14' 091° 4.1 NM to Fld. Unk/0°11.3'E Unmt.

ILS/RADAR - ILS/DME - 09, 27, Unmt to when twr clsd..

THEODORE FRANCIS GREEN STATE, RI KPVD P

N41°43.44' W71°25.69' 55 UTC-5(-4DT) H-10I-11D-12J, L-33C-J4J

(B) RWY-05 L1,2,3,4,5,8,10

(7166x150 ASP
S102 T170 ST175 TT295 DDT590)

L1,2,4,5,8,15,43 RWY-23

RWY-16 L1,5,9,43

(6081x150 ASP
S102 T170 ST175 TT295 DDT590)

L1,2,5,8,15,43 RWY-34

5516→

SERVICE - AOE LGT - When twr clsd ACTIVATE-HIRL Rwy 05-23 and 16-34, ALSF-2 Rwy 05, MALSR Rwy 23 and 34, TDZL Rwy 05, cntrline lgt Rwy 05-23 and twy lgt-CTAF. ALSF-2 becomes SSALR when twr clsd. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - No practice apch by acft over 12,500 lb. Run up pads for Twy F and T clsd to acft with wg span over 118'. Run up pad for Twy T used for overngt prk 0100-1300Z++. NW ramp clsd to acft with wgsan greater than 100'. Trml ramp proh for use to general avn. Twy V clsd 0100-1300Z++; avbl for taxi N of Twy C. Arpt Sfc Detection Eqpt-X in use, pilots opr transponders with Mode C on all rwy and twy. **CAUTION** - Bird and deer haz. 110' unmrk lgt poles 2700' fr thld Rwy 34; 900' left of cntrline. **NS ABTMT** - Pro in eff, ctc arpt mgr C401-737-4000. Copters avoid residential areas when blw 1000'. **CSTMS/AG/IMG** - 0600-0500Z++ C401-941-6326; after 2300Z++ or weekends fone C800-973-2867 3 hr prior arr. **MISC** - All rwy grooved. When twr clsd gnd veh mnt CTAF. LLWAS. Class C Airspace eff 1100-0500Z++, OT Class E.

AIRPORT/FACILITY DIRECTORY B-631

COMMUNICATIONS - CTAF - 120.7 ATIS - 124.2 REMARKS: C401-737-3215.

ASOS - REMARKS: C401-737-7612. **BRIDGEPORT RDO - (E) 122.6** REMARKS: (RCO)

PROVIDENCE APP/DEP - Opr 1045-0500Z++, OT ctc BOSTON CENTER 124.85 307.9.-

(R) (E) 135.4 385.6 PROVIDENCE TWR - Opr 1045-0500Z++, **(E) 120.7 257.8**

PROVIDENCE GND - 121.9 348.6 CLNC DEL - Opr 1100-0500Z++, OT ctc BRIDGEPORT

FSS 122.6 255.4.- 126.65 348.6 FSS-BRIDGEPORT BDR-NOTAM PVD

NAVAIDS - VOT - 108.2 PROVIDENCE VORTACW - HA 115.600 PVD CH 103 N41°43.46'

W71°25.78' At Fld. 49/(A)14°0.0'W HIWAS. **RENCH NDB/LOM -** MHW 335.000 PV

N41°38.51' W71°29.68' 046° 5.8 NM to Fld. Unk/14°45.2'W Unmto 0500-1100Z++.

ARMIN NDB/LOM - MHW 356.000 AR N41°48.62' W71°21.19' 228° 6.2 NM to Fld.

65/14°52.6'W Unmto 0500-1100Z++.

PVD TACAN az unuse 195°-219° byd 30 NM blw 2500'

311°-335° byd 30 NM blw 3000'

336°-194° byd 30 NM blw 2000'

PVD TACAN unuse 220°-240° byd 35 NM blw 3000'

241°-310° byd 30 NM blw 3000'

PVD VOR unuse 085°-105° byd 8 NM blw 3000'

195°-228° byd 30 NM blw 2500'

229°-254° byd 30 NM blw 2000'

255°-279° byd 30 NM blw 2500'

280°-335° byd 30 NM blw 3000'

336°-194° byd 30 NM blw 2000'

ILS/RADAR - ILS - 05, 23, 34. Unmto when twr clsd. Rwy 23 DME unuse byd 10 NM, LOC unuse 10° rgt of crs. Rwy 34 GS unuse byd 5° rgt of crs.

THERMAL, CA RIVERSIDE RDO - 122.3 116.2T (RCO) VORTAC - HA 116.200 TRM

CH 109 N33°37.69' W116°09.61' At JACQUELINE COCHRAN RGNL. 309° 9.2 NM

to BERMUDA DUNES. 292° 21.1 NM to PALM SPRINGS INTL. -87/(A)13°00.0'E

TRM DME unuse 160°-285° byd 15 NM blw 17,500'

160°-285° byd 30 NM

325°-060° byd 20 NM blw 12,000'

TRM VOR unuse 325°-060° byd 30 NM blw 15,000'

045°-060° byd 30 NM blw 12,000'

045°-060° byd 35 NM blw 13,500'

160°-185° byd 20 NM blw 12,000'

160°-185° byd 30 NM blw 14,000'

185°-260° byd 20 NM blw 18,500'

260°-265° byd 35 NM blw 11,000'

260°-265° byd 36 NM blw 12,000'

265°-285° byd 35 NM blw 13,500'

325°-045° byd 20 NM blw 12,000'

TRM VORTAC unuse 325°-045° byd 35 NM blw 13,500'

060°-090° byd 35 NM blw 9000'

H-4H, L-4I

THE WILLIAM B HARTSFIELD ATLANTA INTL, GA See

HARTSFIELD JACKSON ATLANTA INTL

THIEF RIVER FALLS RGNL, MN KTVF P N48°03.94' W96°11.10' 1119

UTC-6(-5DT) **H-2H, L-14H**

(B) **RWY-03** L1,6,9,50

(4997x75 ASP)

L1,6,9,50 **RWY-21**

RWY-13 L1,5,9,50

(6503x150 ASP S75 T90 ST114 TT155)

L12,5,8,15,50 **RWY-31**

SERVICE - LGT - ACTIVATE-HIRL Rwy 13-31, MIRL Rwy 03-21, MALSR Rwy 31, and REIL Rwy 13, 03, and 21-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1200-0400Z++. **RSTD -** 48 hr PPR unskd air carrier acft with more than 30 PAX seats; air carrier acft more than 9 PAX in excess of 15 min before or after sked arr/dep ctc arpt to insure rescue and fire fighting avbl prior ldg or tkof. Rwy 03-21 clsd to acft opr with more than 9 PAX seats. **CAUTION -** Bird and deer haz. **MISC -** Rwy 13-31 grooved. Class E Airspace eff 1100-0300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 108.4 REMARKS: C218-681-1918. **MINNEAPOLIS CENTER - (R) 132.15 269.6** REMARKS: (APP/DEP svc)

PRINCETON RDO - 108.4T 122.1R 123.6R REMARKS: (RCO)

FSS-PRINCETON PNM-NOTAM TVF

B-632 AIRPORT/FACILITY DIRECTORY

NAVAIDS - THIEF RIVER FALLS VOR-DME - L 108.400 TVF CH 21 N48°04.16' W96°11.19'
At Fld. 1039/(A)8°00.0'E
TVF VOR unused 325°-335°
ILS/RADAR - ➔ ILS - BRG 310° LCZR I-HYZ 110.5 GS 3° LOM HY 260 Unmto.

THOMAS C RUSSELL FLD, AL KALX P N32°54.88' W85°57.78' 686
UTC-6(-5DT) **H-9A, L-181**
(B) **RWY-18** L1,6,50 (5425x96 ASP S30) L1,6,9,50 **RWY-36**
4806→
SERVICE - LGT - MIRL Rwy 18-36 opr dusk-0400Z++; after 0400Z++ ACTIVATE-CTAF. Twy
lgt for twy turn-off only. **FUEL** - (NC-100LL, A)
REMARKS - Attended 1330-2230Z++.
COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.325 **REMARKS**:
C256-329-1820. **MONTGOMERY APP/DEP** - Opr 1200-0500Z++, OT ctc ATLANTA
CENTER 120.45 270.25.- (R) (E) 121.2 380.225
FSS-ANNISTON ANB-NOTAM ANB
NAVAIDS - ALEXANDER CITY NDB - MHW 382.000 DER N32°52.76' W85°57.68' 001°
2.1 NM to Fld. 641/2°59.3'W

THOMSON MCDUFFIE CO, GA KHQU P N33°31.78' W82°30.99' 498
UTC-5(-4DT) **H-9B-12F, L-241**
(B) **RWY-10** L1,5,50 (5200x100 ASP S30 T50 TT87) L1,5,50 **RWY-28**
←5000
SERVICE - LGT - ACTIVATE-HIRL, PAPI Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Attended 1230-2230Z++. **CAUTION** - Deer haz.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 120.625 **REMARKS**:
C706-597-9801. **MACON RDO** - **REMARKS**: (121.725 GCO)
AUGUSTA APP/DEP - Opr 1145-0400Z++, OT ctc ATLANTA CENTER 128.1 323.0.- (R)
126.8 270.3 **FSS-MACON MCN-NOTAM MCN**

THREE RIVERS, TX RDO - 111.4T 122.1R (SAN ANGELO FSS) **VORTAC** - L 111.400
THX CH 51 N28°30.30' W98°09.03' 106° 20.9 NM to BEEVILLE MUNI. 070° 29.2 NM
to GOLIAD CO INDUSTRIAL AIRPARK. 270/(A)8°00.0'E **H-7B, L-20H**

THREE RIVERS MUNI DR HAINES, MI KHAI P N41°57.59' W85°35.60' 824
UTC-5(-4DT) **L-281**
(B) **RWY-05** L1,6 (2729x60 ASP S16) L1,6 **RWY-23**
RWY-09 L1,6,9,50 (4000x75 ASP S26 T30) L1,6,9,50 **RWY-27**
SERVICE - LGT - MIRL Rwy 05-23, MIRL and PAPI Rwy 09-27 preset lo ints dusk-0300Z++, OT
ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)
REMARKS - Opr 1300Z++-dusk. **CAUTION** - Possibility of crop irrigation eqpt opr in NE
apch to Rwy 23. PJE. Rdo ctl planes S of apch end Rwy 27. **TFC PAT** - Alt 1824'.
COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.975 **REMARKS**:
C269-273-6705. **LANSING RDO** - **REMARKS**: (121.725 GCO. Also avbl thru BATTLE CREEK
CLNC) **KALAMAZOO APP/DEP** - Opr 1100-0400Z++, OT ctc CHICAGO CENTER 127.55
263.1.- (R) (E) 121.2 340.9 **FSS-LANSING LAN-NOTAM LAN**
NAVAIDS - KALAMAZOO VOR-DME - L 109.000 AZO CH 27 N42°14.22' W85°33.19' 187°
16.7 NM to Fld. 870/(A)1°00.0'W **THREE RIVERS NDB** - MHW 407.000 HAI N41°57.50'
W85°35.50' At Fld. 824/5°1.0'W
AZO DME unused Byd 35 NM blw 2500'

THURGOOD MARSHALL, MD See BALTIMORE WASHINGTON INTL

THURMAN, CO **VORTACW** - L 112.900 TXC CH 76 N39°41.90' W103°12.90' 153°
26.0 NM to FLAGLER AERIAL SPRAYING INC. 4893/(A)12°00.0'E **L-10G**

AIRPORT/FACILITY DIRECTORY B-633

TIBBY, LA DE RIDDER RDO - 112.0T 122.1R (RCO) **VORTAC** - L 112.000 TBD CH 57
N29°39.86' W90°49.75' 357° 5.0 NM to THIBODAU Muni. 122° 10.6 NM
to HOUMA TERREBONNE. 275° 26.8 NM to HARRY P WILLIAMS MEM. 10/(A)2°00.0'E
H-7D, L-21B-22F

TIDIOUTE, PA RDO - 117.6T 122.1R (ALTOONA FSS) **VORTAC** - L 117.600 TDT CH 123
N41°42.78' W79°25.04' 1710/(A)9°00.0'W
TDT DME unuse 305°-340° byd 24 NM blw 3500'
340°-005° byd 24 NM blw 5000'
TDT TACAN unuse 041°-051° byd 30 NM blw 4000'
L-30H

TIFFIN, OH NDB - MHW 269.000 TII N41°05.89' W83°12.46' At SENECA CO. Unk/6°45.7'W
Unmto. **L-28J-29A**

TIFT MYERS, GA RDO - 122.35 (MACON FSS) **VORW** - T 112.500 IFM N31°25.72'
W83°29.33' At HENRY TIFT MYERS. 339° 17.1 NM to TURNER CO. 135° 18.7 NM
to BERRIEN CO. 350/(A)1°00.0'W
IFM VOR unuse 301°-324°
L-18J-22J

TIFTO, GA NDB - MHW 409.000 TM N31°21.80' W83°26.64' 330° 4.6 NM
to HENRY TIFT MYERS. 290/4°31.7'W **L-22J**

TILGHMAN, OK NDB - MHW 396.000 CQB N35°43.34' W96°49.12' 967/4°20.6'E **L-15E**

TILLE, VA NDB/LOM - MHW 346.000 IA N38°50.83' W77°26.27' 001° 6.1 NM
to WASHINGTON DULLES INTL. 216° 8.4 NM to MANASSAS RGNL HARRY P DAVIS FLD.
Unk/10°24.8'W

TIMMERMAN, WI RDO - 112.5T 123.6R (GREEN BAY FSS) **VOR-DME** - L 112.500 LJT
CH 72 N43°06.59' W88°02.24' At LAWRENCE J TIMMERMAN. 750/(A)2°00.0'W VOR
unmto.
LJT DME unuse 120°-200° byd 25 NM blw 3500'
200°-315° byd 20 NM blw 5000'
315°-120° byd 25 NM blw 4000'
LJT VOR unuse 030°-230° byd 25 NM blw 5500'
230°-310° byd 25 NM blw 6500'
310°-030° byd 25 NM blw 4500'
L-28H, A-1A

TINKER AFB, OK KTIK AF N35°24.88' W97°23.20' 1291 UTC-6(-5DT) **H-6H, L-15D**
(B) **RWY-12** L5,12,50 (10000x200 PEM PCN 31 R/C/W/T) L5,12,50 **RWY-30**
HOOK BAK-12B(B) (1000') **HOOK BAK-12B(B)** (3208')
RWY-17 L2,5,12,50 (11100x200 PEM PCN 62 R/C/W/T) L2,5,11,50 **RWY-35**
←HOOK E5 (92' OVRN) HOOK E5 (70' OVRN) →

SERVICE - L-AOE **LGT** - ALS Rwy 17 nstd for Cat I ILS. ALS Rwy 12-30 nstd. **A-GEAR** - Rwy
12, unless safe ldg dist dictates otherwise plan ldg to TD past BAK-12 lctd 1000' fr thld.
JASU - 1(MC-1A) 1(MC-2A) (A/M32A-86) 8(AM32A-60) 6(AM32A-95) **FUEL** - J8 **FLUID** -
PRESAIR LHOX LOX LHNIT SP **OIL** - O-148-156 SOAP-Results avbl 1345-1730Z++,
1830-0600Z++ wkcd exc hol, results not avbl OT. **TRAN ALERT** - Opr 1400-0530Z++, F4
drag chutes extremely ltd. Ltd Fleet Svc (lavatory and water only).

B-634 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - All B1 acft ctc PTD 30 min prior to arr/dep. PPR tran acft. No tran acft arr/dep 0530-1400Z++. Tran acft may exp only one apch dur periods of ints lcl trng. No 180° turns on apch end Rwy 12 exc B52/B1/E3/KC135/E6 acft in conc portion of 1st 500'. Notify Base OPS of 1 hr or more ETA chg and PPR cancellations. **CAUTION** - Exer caution while taxiing portion of ramp not vis fr twr. Hold short of ramp for individual acft flw-me assistance. N/S VFR Corridor Sfc - 3000' 1 NM off dep end Rwy 30. Unlgt'd bldg NW, W, SW and E of Rwy 17-35. Fence around afld unlgt'd. **TFC PAT** - Rgt tfc Rwy 12 and 35. Rectangular and clsd tfc pat 3000' (incl ftr/trainer acft), overhead tfc pat O/R 3500'. Use 124.45 while in tfc pat, mnt 251.05 to max extent possible. **NS ABTMT** - Practice cir apch to Rwy 17 proh. Ngt quiet hr in eff 0430-1200Z++, practice apch are rstd. No tran acft practice apch to Rwy 12-30. **MISC** - VIP acft ctc Base OPS 30 min prior to ETA with firm chock time. Base OPS DSN 884-2191, C405-734-2191. Rwy 12 apch end 521' conc; Rwy 30 apch end 1000' conc; remaining Rwy keel 50' conc; non-keel asphalt. Rwy 17-35 apch ends 1000' conc, remaining rwy keel 75' conc, non-keel asphalt; mid 8100' rwy grooved. Twy M nstd width. Twy C nstd shoulders btn trim pad and Rwy 12-30. Twy A clsd E side Rwy 17-35. Hgr space for tran acft dur inclement wx extremely ltd. Tran svc for B52, B1, C5, C17, C130, DC10 and C135 extremely ltd, acft should have crew chief on board. Acft with cargo req Air Freight assistance ATOC A/G or DSN 339-5553, 1300-2200Z++ wk'd. Std USAF RSRs applied.

COMMUNICATIONS - SFA 354.125 **REMARKS:** (Ctc OKE CITY APP) **PTD** - 134.1 372.2 **ATIS** - Opr 1100-0400Z++. 270.1 **REMARKS:** DSN 884-5152 C405-734-5152. **OKE CITY APP/DEP - (R) (E)** 120.45 124.2 124.6 126.65 263.075 266.8 288.325 336.4 **REMARKS:** Class C Airspace (124.2 336.4 001°-080°)(120.45 288.325 081°-170°)(126.65 263.075 171°-260°)(124.6 266.8 261°-360°). **TWR - (E)** 124.45 251.05 **GND** - 121.8 275.8 **CLNC DEL** - 119.7 335.8 **ACC COMD POST** - 141.65 139.95 287.45 305.6 355.2 **REMARKS:** (RAYMOND 24) For ACC acft only (HAVE QUICK timing 287.45) **507 ARW** - 228.45 **REMARKS:** Sooner Control/OKIE OPS. **PMSV METRO** - Fcst svc avbl dur afld opr hr. 261.025 **REMARKS:** Acft ctc 26 OWS, DSN 781-4775, C318-456-4775 for fone patches, all tran wx briefings and updates. Svc for tran acft ltd on weekends and dur inclement wx. Tran RON call 26 OWS min 2 hrs prior to req brief time. **ATOC** - 119.15 **AFMC FLT TEST** - 382.6 **REMARKS:** OC-ALC PDM input acft ctc SABRE CONTROL 30 min prior arr. **FSS-FORT WORTH FTW-DL-NOTAM FTW**

NAVAIDS - TINKER TACAN - T TIK CH 105 N35°26.19' W97°22.78' 189° 1.3 NM to Fld. 1251/(A)7°00.0'E No-NOTAM MP: 0500-0700Z++ 1st Thu of May and Nov. TIK TACAN unuse 050°-055° byd 15 NM blw 3000' 150°-170° byd 15 NM blw 3000'

ILS/RADAR - ILS - Acft with AN/ARN-58 lczr rcvr may experience crs deviations due to interference. Rwy 17 lczr unuse fr TIK 0.1 DME to rwy thld. Rwy 17 ILS GS signal not protected fr possible reflective interference caused by veh tfc. Rwy 30 lczr unuse fr 0.3 NM to rwy thld. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

TIVERTON, OH VOR-DME - L 116.500 TVT CH 112 N40°27.48' W82°07.61' 062° 9.2 NM to HOLMES CO. 259° 17.8 NM to WYNKOOP. 1340/(A)3°00.0'W **L-29A**

TLOTT, MS NDB/LOM - MHW 209.000 PQ N30°32.89' W88°33.19' 167° 5.3 NM to TRENT LOTT INTL. Unk/0°49.4'W

TOBE, CO VORTACW - L 111.200 TBE CH 49 N37°15.52' W103°36.00' 5730/(A)12°00.0'E **L-15A**

TOLEDO EXPRESS, OH KTOL P (ANG) N41°35.21' W83°48.47' 684 UTC-5(-4DT)

H-10G, L-28J
(B) **RWY-07** L2,3,4,5,10 (10600x150 ASP L2,4,5,8,15,43 **RWY-25**
S100 T174 ST175 TT300 DDT550)
BAK-14 BAK-12B(B) (1590') BAK-14 BAK-12B(B) (1050')
RWY-16 L6,9,50 (5599x150 ASP L6,9 **RWY-34**
S100 T174 ST175 TT300)

SERVICE - LRA LGT - VASI Rwy 25 not recommended for hi performance acft. **A-GEAR** - Rwy 07-25 BAK 12B(B)/14 raised O/R to twr. **JASU** - 2(A/M32A-86) 4(AM32A-60A) 6(AM32A-60B) 1(MD-4) **FUEL** - J8(Mil), A, A+ (Air BP/National Flight Svc, avbl 0930-0500Z++, C419-866-2995, OT 4 hr PN. After hr fee \$30.) (NC-100LL - Opr 1300-0500Z++) **FLUID** - De-ice SP PRESAIR LHNT LHOX LOX **OIL** - SOAP

AIRPORT/FACILITY DIRECTORY B-635

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Tran F16 acft with PPR use Twy D. F16 acft avoid Twy B and Rwy 16-34 dur taxi due to FOD haz. Ctc Base OPS on 338.9 if questions. **CAUTION** - Extv jet tfc in area. Bird Watch Condition MODERATE and SEVERE on ATIS dur mil duty hr. Refer FLIP AP/1 or ctc Base OPS for flt restrictions. **TFC PAT** - Overhead pat 2200'. **CSTMS/AG/IMG** - 1300-2130Z++ Mon-Fri, fone prior 2130Z++ preceding wkd, C419-259-6424. **MISC** - Rwy 07-25, 16-34 grooved. **ANG** - Duty hr 1045-2130Z++ Mon-Thu, ocnl wkend, excld hol. PPR, ctc Base OPS DSN 580-4084/4036, C800-495-4250 extn 4084/4036. All inbd tran acft ctc 180 FW OPS. Ramp OFFL BUS ONLY. Comd Post 24 hr DSN 580-4035.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 118.75 271.3 **ASOS** - *REMARKS:* C419-865-8351. **APP/DEP** - **(R) (E)** 123.975 126.1 134.35 307.0 317.55 (134.35 307.0 180°-359°) (126.1 317.55 360°-179°) **TWR** - **(E)** 118.1 285.4 **GND** - 121.9 348.6 **CLNC DEL** - 121.75 348.6 **180 FW OPS SOF** - 143.85 338.9 *REMARKS:* (Call BEEHIVE) **FSS-CLEVELAND CLE-NOTAM TOL**

NAVAIDS - WATERVILLE VOR-DME - L 113.100 VVW CH 78 N41°27.09' W83°38.32' 323° 11.1 NM to Fld. 660/(A)2°00.0'W **TOLEDO TACAN** - T TOL CH 72 N41°35.62' W83°47.96' At Fld. 671/(A)5°00.0'W **TOPHR NDB/LOM** - MHW 219.000 TO N41°33.21' W83°55.27' 075° 5.5 NM to Fld. Unk/6°18.3'W Unmto.

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

TOMHI, TX NDB/LOM - MHW 353.000 AB N32°17.93' W99°40.45' 351° 6.7 NM to ABILENE RGNL. 1950/6°01.7'E

TOMMI, NE NDB/LOM - MHW 305.000 OI N42°27.61' W96°27.73' At MARTIN FLD. 135° 4.9 NM to SIOUX GATEWAY COL BUD DAY FLD, IA. 1100/3°51.2'E Unmto. **L-121**

TOMOK, FL NDB/LOM - MHW 263.000 DA N29°08.66' W81°08.87' 066° 5.2 NM to DAYTONA BEACH INTL. Unk/5°42.3'W **L-21D-24G**

TOM RIDGE FLD, PA See ERIE INTL TOM RIDGE FLD

TONEYVILLE, AR NDB - MHW 290.000 TYV N34°57.15' W92°01.17' 250° 6.6 NM to LITTLE ROCK AFB. 272/1°07.3'E No-NOTAM MP: 1000-1430Z++ Fri. **L-18F**

TONOPAH, NV KTPH P N38°03.61' W117°05.23' 5426 UTC-8(-7DT) **H-3C, L-9B**
(B) **RWY-11** (5464x50 ASP S30 T66 ST84 TT77) **RWY-29**
RWY-15 L1,6,50 (7057x80 ASP S30) L1,6,43 **RWY-33**

SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33-CTAF. PAPI Rwy 15 O/S UFN. **FUEL** - (NC-100LL, A1 - POL avbl 1500-0200Z, OT PN C775-482-3626.)

REMARKS - Attended 1400-0700Z++. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.875 *REMARKS:* C775-482-3441. **SALT LAKE CENTER** - **(R) (E)** 133.45 317.625 *REMARKS:* (APP/DEP svc) **RENO RDO** - 122.6 *REMARKS:* (RCO) **FSS-RENO RNO-NOTAM TPH**

NAVAIDS - TONOPAH VORTACW - L 117.200 TPH CH 119 N38°01.84' W117°02.01' 291° 3.1 NM to Fld. 5330/(A)17°00.0'E
TPH VORTAC unuse
000°-015° byd 30 NM blw 10,800'
015°-050° byd 35 NM blw 10,800'
050°-060° byd 30 NM blw 9500'
240°-260° byd 30 NM blw 10,600'
270°-315° byd 20 NM blw 8600'

TOOELE, UT NDB - MHW 371.000 TVY N40°36.65' W112°20.86' 4300/12°40.0'E
TVY NDB unuse 200°-250° byd 15 NM
H-3D, L-9C-11C

TOPEKA, KS WICHITA RDO - 122.45 (RCO) **VORTACW** - L 117.800 TOP CH 125 N39°08.23' W95°32.95' 215° 5.4 NM to PHILIP BILLARD MUNI. 202° 12.4 NM to FORBES FLD. 155° 38.4 NM to OTTAWA MUNI. 1070/(A)5°00.0'E **L-101**

B-636 AIRPORT/FACILITY DIRECTORY

TOPHR, OH **NDB/LOM** - MHW 219.000 TO N41°33.21' W83°55.27' 075° 5.5 NM
to TOLEDO EXPRESS. Unk/6°18.3'W Unmto.

TOPSFIELD, MA **NDB** - MHW 269.000 TOF N42°37.16' W70°57.41' 155° 2.8 NM
to BEVERLY MUNI. 250/15°20.2'W Unmto. **L-33D**

TORBY, NJ **NDB/LOM** - MHW 214.000 TE N40°48.27' W74°07.95' 063° 4.3 NM
to TETERBORO. Unk/13°03.9'W
TE NDB unuse Byd 10 NM

TORRINGTON MUNI, WY **KTOR** P N42°03.87' W104°09.16' 4207 UTC-7(-6DT)
H-5A, L-12F

(B) **RWY-02** (3001x60 ASP) **RWY-20**
RWY-10 L1,6,9,50 (5703x75 ASP S33 T45) L1,6,9,50 **RWY-28**

SERVICE - LGT - ACTIVATE - MIRL, PAPI, and REIL Rwy 10-28 - CTAF, Rot Bcn must be Opr.
Reflectors only along parl twy. **FUEL** - (NC-100LL, A - After hr fone C307-532-2941 or
7353.)

REMARKS - Attended 1500-2400Z++, exc hol. **CAUTION** - Deer and bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.375 **REMARKS**:
C307-532-8958. **DENVER CENTER - (R)** 127.95 338.2 **REMARKS**: (APP/DEP svc)

FSS-CASPER CPR-NOTAM TOR

NAVAIDS - TORRINGTON NDB - MHW 293.000 TOR N42°03.95' W104°09.20' At Fld.
4206/9°02.9'E

TOTTE, ME **NDB/LOM** - MH 227.000 BG N44°43.65' W68°42.77' 314° 6.9 NM
to BANGOR INTL. 514/17°2.0'W

TOWERS FLD, FL See JACKSONVILLE NAS

TRACY MUNI, CA **KTCY** P N37°41.34' W121°26.49' 193 UTC-8(-7DT) **L-2F-3B**

(B) **RWY-08** L1,6,50 (4005x100 ASP S50 T70 ST89 TT120) L1,6,50 **RWY-26**
3734→ ←3710
RWY-12 L1,6 (4001x100 ASP S50 T70 ST89 TT120) L1,6,43 **RWY-30**
←3740

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26 and 12-30-CTAF. **FUEL** - (NC-80, 100LL, A)

REMARKS - Attended 1600-0400Z++ May-Sep; 1600-0100Z++ Oct-Apr. **CAUTION** -
Balloon, gyrocopter and ultralight act on wkend. Aerobatic area adj wi 1 SM rad fr 500'
AGL to 3000' SR-SS. **MISC** - Unofficial wx info C209-835-6098.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.375 **REMARKS**:
C209-831-4335. **NORCAL APP/DEP - (R) (E)** 123.85 278.3

FSS-RANCHO MURIETA RIU-NOTAM TCY

NAVAIDS - MANTECA VORTAC - HA 116.000 ECA CH 107 N37°50.02' W121°10.28' 219°
15.5 NM to Fld. 48/(A)17°0.0'E **TRACY NDB** - MHW 203.000 TCY N37°41.54'
W121°26.68' At Fld. 169/14°20.6'E
ECA VOR unuse

015°-025° byd 5 NM
032°-034° byd 10 NM
055°-065°
075°-090° byd 5 NM
115°-125° byd 9 NM
126°-180°
251°-254°
300°-310° byd 9 NM
345°-360° byd 10 NM

TRADEWATER, KY **NDB** - MHW 276.000 TWT N37°28.00' W87°56.82' 402/2°14.1'W
Unmto 2400-1200Z++. **L-161**

AIRPORT/FACILITY DIRECTORY B-637

TRAIL, OK **NDB** - MHW 388.000 OFZ N34°46.88' W98°24.14' 180° 7.9 NM
to HENRY POST AAF. Unk/5°20.3'E **L-17C**

TRAINER, TN **NDB** - MHW 410.000 TIQ N36°14.97' W88°24.92' 018° 5.4 NM
to HENRY CO. 450/1°41.3'W **L-16I**

TRAPNELL FLD, MD See PATUXENT RIVER NAS

TRAVERSE CITY, MI **LANSING RDO** - 122.2 122.65 255.4 (RCO) **VORTACW** - HA
114.600 TVC CH 93 N44°40.08' W85°33.00' 348° 4.6 NM to CHERRY CAPITAL. 169°
24.2 NM to WEXFORD CO. 910/(A)2°00.0'W HIWAS.
TVC TACAN unuse 020°-335° byd 30 NM blw 3500'
TVC VOR unuse 063°-157° byd 16 NM blw 2600'
063°-157° byd 27 NM blw 5000'
276°-334° byd 20 NM blw 5000'

H-2K, L-31B

TRAVIS, TX **NDB** - MHW 260.000 AVZ N32°45.61' W96°14.95' 192° 3.2 NM
to TERRELL MUNI. 491/4°03.2'E Unmto 0200-1400Z++. **A-2I**

TRAVIS AFB, CA **KSUU** AF N38°15.76' W121°55.65' 62 UTC-8(-7DT)

H-3A, L-2F-3A, A-2E

(B) **RWY-03L** L5,50 (11001x150 PEM PCN 64 R/C/W/T) L5,50 **RWY-21R**
RWY-03R L4,5,50 (10992x150 CON PCN 49 R/C/W/T) L2,3,4,5,8,10,50 **RWY-21L**

SERVICE - R-AOE **LGT** - PAPI coincidental with ILS GS Rwy 03L and 21L vis descent pt for Hgt Gp 4 acft only. PAPI Rwy 03R and 21R provides proper TCH for Hgt Gp 4 acft only. Nstd ALSF-2 Rwy 21L. Rwy 21R thld lghts are gated. **JASU** - 1(MA-1) 6(MA-1A) 1(MC-1A) 1(MC-2A) 8(A/M32A-86) 1(707 Starting unit) **FUEL** - J8 **OIL** - O-128-133-148-156 **TRAN ALERT** - Svc H24. Exp extv svc delay wkend and hol. Tran acft, exc AMC msn, etc Comd Post not later than 15 min out for svc req. Fleet svc avbl.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR DSN 837-5517

C707-424-5517 exc all AMC, AMC gained, and AMC contract msn. Acft carrying DV, emerg air evac, and special air msn PPR for Comd Post notification and tracking purposes. Max performance climbs are proh for hi performance acft. When Rwy 03L-21R not avbl, aircrew should req 15 min early eng start for rqr back taxi opr. B52 acft taxi opr ltd to Twy G, N and M only. C5 opr proh on Twy K and Twy L NW of Twy N. Acft larger than C17 tow only on Twy L. 180° turn rstd to conc portion of rwy only. **CAUTION** - Extreme bright lgt on ramp lctd W side of arpt can cause haz illusions and disorientation dur dep/lbg. Rwy edge lgt for both rwy lctd more than 10' fr edge of usable rwy sfc. Extv lgt acft opr. Possible RF interference all freq 9 NM NE over Navy trans. Twy N may be tmpry clsd wo ntc S of 900 ramp due to C17 combat off-load trng. C17 offloads proh Twy D E Rwy 03R-21L. Exp wind shear blw 2000' on apch to all rwy. Hvy C5 jet tfc in immed vcnty. Hi density VFR tfc cros final apch and dep crs. Arr acft exp hvy jet acft cros rwy to parl twy. BA on rwy and twy may be impaired due to hvy rubber deposits. Avoid ovft of frng rng lctd 550' rgt of cntrline and 1 NM prior to apch end Rwy 21R when red bcn is on or red flag is displayed. Tkof obst Rwy 03L: 122' prk KC10 tails 966'-1870' fr dep EOR, 738'-958' left of cntrline. Hang glider/tow opr at Maine Prairie arpt 3 NM N of Travis AFB, sfc to 5000'. Outboard eng of 4 eng acft are rstd to idle pwr on Twy D E Rwy 03R-21L. Rwy 03L/R-21L/R edge lghts have gaps of more than 400' on the app/dep end of the rwys. Rwy 03L-21R thld lghts are lctd more than 10' fr the edge of the usable rwy sfc. **TFC PAT** - Rectangular 1600', overhead 2100'.

MISC - All acft carrying DV will notify Comd Post no later than 24 hr prior with arr time and rqr at DSN 837-5517 or C707-424-5517. Acft with DV code 7 or abv and all inbnd PAX/cargo acft must ctc Comd Post 30 min prior to lbg and confirm block time. Base OPS DSN 837-2836, C707-424-2836. First 1000' Rwy 21R and first 2900' Rwy 03L conc, mid 7100' asphalt. Backing ops proh on spots 511 thru 515. Rwy 21L-3R ungrooved. Rwy 21R grooved btn 10,000' and 7750' remaining and btn 4800' and 1100' remaining. Rwy 3L grooved btn 9900' and 6200' remaining and btn 3250' and 1000' remaining. Aircrews should exer caution flw rain where standing water is present or sfc appears glassy, exp reduced braking performance or possible hydroplaning.

B-638 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - SFA REMARKS: O/R. AERO CLUB UNICOM - 123.3

PTD - 285.575 ATIS - 116.4 384.9 REMARKS: DSN 837-2847. Digital-ATIS, data link enabled. APP - (R) (E) 119.9 126.6 291.0 322.325 (119.9 322.325 S)(126.6 291.0 N)

TWR - (E) 120.75 239.05 254.4 GND - 121.8 289.4 DEP - (R) (E) 119.9 126.6 306.9 322.325 (322.325 S)(306.9 N) CLNC DEL - 127.55 335.8 COMD POST - 141.9 349.4

PMSV METRO - 269.2 REMARKS: PMSV svc avbl only when Wx Flt fcst on duty. Wx obsn avbl H24 via automated obsn sys; Wx Flt fcst on duty dur nml wing flying hr or fcst severe wx exclud wind blw 50 Kt DSN 837-3003, C707-424-3003. Dur Wx Flt closures remote briefing svc avbl fr 25 Op Wx Sq DSN 228-6598/6599/6588. When automated obsn sys inop, obst at 350-020° and 210-280° may impact derived prevailing vis.

FSS-RANCHO MURIETA RIU-NOTAM SUU

NAVAIDS - TRAVIS VORW - L 116.400 TZZ N38°20.65' W121°48.64' 212° 7.4 NM to Fld. 32/(A)17°0.0'E No-NOTAM MP: 1300-1600Z++ Mon (1500 3+1). TRAVIS TACAN - L SUU CH 113 N38°14.73' W121°56.70' At Fld. 32/(A)17°00.0'E No-NOTAM MP: 1300-1600Z++ Tue (1500 3+1). Ltd btn 075°-185° fr 3-13 NM all alt, tfc advsy avbl on transponder eqpt acft only.

SUU TACAN unuse

155°-160° byd 20 NM blw 7000'

260°-320° byd 20 NM blw 10,000'

ILS/RADAR - ILS - 03L. 21L. BC unuse. No-NOTAM MP 1300-1600Z++ Wed-Fri (1500/3+1).

■ - RADAR - ASR - No-NOTAM MP 1100-1400Z++ Mon,Wed and Fri.

TRENN, NJ NDB/LOM - MHW 369.000 TT N40°12.76' W74°53.95' 046° 5.5 NM
to TRENTON MERCER. 137/12°25.7'W

TRENT LOTT INTL, MS KPQL P N30°27.77' W88°31.75' 17 UTC-6(-5DT)

H-7E-8F, L-21C-22G

(B) RWY-17 L1,2,6,8,15

(6500x100 ASP T60)

L1,6,50 RWY-35

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 17-35, MALSR Rwy 17 and PAPI Rwy 35-CTAF.

FUEL - A, A+ (US Avn Corp, avbl 1230-0200Z++, C228-474-1000, OT 1 hr PN rqr, C228-938-7088 or C222-623-0679. \$30 svc fee. Unavbl UFN.) (NC-100LL)

REMARKS - CAUTION - PJE. Lo flying fish spotter acft opr near shoreline btn Bay St. Louis and Pascagoula SR-SS. CSTMS/AG/IMG - 1600-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkld C228-762-7311, C800-973-2867.

COMMUNICATIONS - CTAF - 118.575 **UNICOM** - 122.8 **ATIS** - 135.175 REMARKS: C228-474-2836. **MOBILE APP/DEP** - Opr 1200-0500Z++, OT ctc HOUSTON CENTER 127.65.- 121.0 307.1 **TWR** - Opr 1100-0200Z++ Mon-Fri, 1400-2400Z++ Sat-Sun.

118.575 **GND** - 121.725 **CLD** - 121.725 **FSS-GREENWOOD GWO-NOTAM PQL**

NAVAIDS - SEMMES VORTACW - HA 115.300 SJI CH 100 N30°43.56' W88°21.56' 204° 18.0 NM to Fld. 190/(A)5°0.0'E **TLOTT NDB/LOM** - MHW 209.000 PQ N30°32.89' W88°33.19' 167° 5.3 NM to Fld. Unk/0°49.4'W

SJI DME unuse

268°-274° byd 30 NM blw 5000'

SJI TACAN unuse

268°-274° byd 30 NM blw 5000'

SJI VOR unuse

023°-033°

ILS/RADAR - ILS

TRENTON, MO NDB - MHW 400.000 TRX N40°04.82' W93°35.58' At TRENTON MUNI.
758/1°49.4'E L-27A

TRENTON MERCER, NJ KTTN P (ARNG) N40°16.60' W74°48.81' 213

UTC-5(-4DT) H-10I-12I, L-34G

(B) RWY-06 L1,2,5,8,15

(6006x150 ASP

L1,5,9,50 RWY-24

S120 T180 ST175 TT320)

RWY-16 L1,5,9,50

(4800x150 ASP

L1,5,9,50 RWY-34

S120 T180 ST175 TT320)

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 06-24 and 16-34, MALSR Rwy 06, PAPI and REIL Rwy 16-34 and 24, twy lgt-CTAF. **FUEL** - J4 (Mil)-Avbl at ARNG ramp, PPR DSN 445-9261. (NC-100LL, A, PPR C609-771-9500.) **FLUID** - LPOX-avbl on prior req 0500-1000Z++, C609-771-9500/883-2146.

AIRPORT/FACILITY DIRECTORY B-639

REMARKS - RSTD - No touch and go ldg or trng opr 0300-1200Z++. **CAUTION** - Bird and deer haz. Acft opr fr non-ctl Twin Pine Arpt aprx 2 NM ENE. Ruts in safety area and near PAPI Rwy 24. **NS ABTMT** - Pro in eff; dep over 12,500 lb fly rwy hdg until 1700'; dep under 12,500 lb fly rwy hdg until 1200'. **CSTMS/AG/IMG** - 1400-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkcd C609-637-0470. **MISC** - Class D Airspace eff 1100-0300Z++, OT Class E. Rwy 06-24 and 16-34 grooved. **ARNG** - PPR DSN 445-9261, C609-530-4258. Opr 1200-2130Z++ Mon, Wed, Fri; 1200-0400Z++ Tue, Thu; clsd altn Fri; clsd Sat, Sun and hol. Copter min alt 1500' til cleared by twr. Surrounding area noise sensitive. Ctc Base OPS 10 min out.

COMMUNICATIONS - CTAF - 120.7 **UNICOM** - 122.95 **ATIS** - 126.775 **ASOS** - 133.7
REMARKS: C609-538-8690. **PHILADELPHIA APP/DEP - (R) (E)** 123.8 128.4 291.7
REMARKS: (128.4 291.7 When twr clsd.) **TWR** - Opr 1100-0300Z++. **(E)** 120.7 257.8
GND/CLNC DEL - 121.9 257.8 **ARNG OPS** - 121.95 242.4
FSS-MILLVILLE MIV-NOTAM TTN

NAVAIDS - YARDLEY VOR-DME - L 108.200 ARD CH 19 N40°15.20' W74°54.46' 082°
4.5 NM to Fld. 300/(A)10°00.0'W **TRENN NDB/LOM** - MHW 369.000 TT N40°12.76'
W74°53.95' 046° 5.5 NM to Fld. 137/12°25.7'W
ARD DME unuse 225°-275° byd 15 NM blw 2400'
225°-275° byd 30 NM blw 5000'
ARD VOR unuse 250°-265° byd 17 NM blw 2500'
265°-280° byd 10 NM
280°-300° byd 17 NM blw 3000'
300°-353° byd 35 NM blw 3000'
ARD VOR-DME unuse 178° byd 5 NM
230°-238° byd 8 NM blw 3000'

ILS/RADAR - ILS - Unmto when twr clsd. Lczt unuse byd 15° left of crs.

TRENTON ROBBINSVILLE, NJ KN87 P N40°12.84' W74°36.11' 119

UTC-5(-4DT) **L-34H**
(B) **RWY-11** L1,6,50 (4275x80 ASP S25) L1,6,50 **RWY-29**
3875→ ←3975

SERVICE - LGT - ACTIVATE-MIRL-123.3. **FUEL** - (NC-100LL - Self svc fuel avbl mid-fld apron)

REMARKS - Attended 1300-0100Z++. **CAUTION** - Pers fr golf crs cros rwy and twy. **TFC PAT** - Rgt tfc Rwy 29. **NS ABTMT** - Rwy 29 VFR climb straight ahead til 700' AGL before turning. Avoid ovft of school .75 NM NE.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **MILLVILLE RDO** - 122.45 113.8T 122.1R
REMARKS: (ROBBINSVILLE RDO) **MC GUIRE APP/DEP - (R) (E)** 124.15 363.8
FSS-MILLVILLE MIV-NOTAM MIV

NAVAIDS - ROBBINSVILLE VORTAC - HA 113.800 RBV CH 85 N40°12.14' W74°29.70' 291°
5.0 NM to Fld. 250/(A)10°00.0'W
RBV VOR unuse 135°-170° byd 12 NM blw 2500'
135°-170° byd 19 NM blw 3500'
135°-170° byd 27 NM blw 5000'
315°-360° byd 10 NM blw 3500'

TRI CITIES, WA KPSC P N46°15.88' W119°07.14' 410 UTC-8(-7DT) H-1B, L-13A

(B) **RWY-03L** L9,5,50 (7711x150 ASP) L1,2,5,8,15,50 **RWY-21R**
S120 T170 ST175 TT320) ←7111
(4423x75 ASP S52 T85 ST108 TT150) **RWY-21L**
(7703x150 ASP) L1,2,6,42,50 **RWY-30**
S150 T200 ST175 TT400) ←7503

SERVICE - LGT - When twr clsd HIRL Rwy 03L-21R and MIRL Rwy 12-30 preset lo ints; to increase ints ACTIVATE-MALS Rwy 21R and ODALS Rwy 30-CTAF. **FUEL** - (NC-100LL, A1+ - After hr call C509-547-6271. Fee.)

REMARKS - Attended 1600-0400Z++. **RSTD** - Rwy 12: LDA 7505. **CAUTION** - Bird haz. **TFC PAT** - Rgt tfc Rwy 03R-21R. Turbine 1500', all others 1000'. **MISC** - Rwy 03L-21R, 12-30 grooved. Class D Airspace eff 1400-0600Z++, OT Class G.

COMMUNICATIONS - CTAF - 135.3 **UNICOM** - 122.95 **ATIS** - 125.65
SEATTLE RDO - 122.4 *REMARKS:* (RCO) **CHINOOK APP/DEP** - Opr 1400-0600Z++, OT ctc SEATTLE CENTER 132.6 269.35-. **(R)** 128.75 133.15 377.2 380.2 (128.75 377.2 W & N) (133.15 380.2 E & S) **TWR** - Opr 1400-0600Z++. **(V)** 135.3 323.3 **GND** - 121.8
CLNC DEL - 120.0 **FSS-SEATTLE SEA-NOTAM PSC**

B-640 AIRPORT/FACILITY DIRECTORY

NAVAIDS - PASCO VORW-DME - L 108.400 PSC CH 21 N46°15.78' W119°06.94' At Fld.
404/(A)20°00.0'E **DUNEZ NDB/LOM** - HW 331.000 PS N46°20.29' W119°00.75' 209°
6.2 NM to Fld. 651/16°07.3'E
PSC DME unuse 150°-195° byd 35 NM blw 5500'
195°-220° byd 35 NM blw 4500'

ILS/RADAR - ILS - 21R Unmto 0600-1400Z++.

TRI CITIES RGNL TN VA, TN KTRI P N36°28.51' W82°24.45' 1519 UTC-5(-4DT) H-9B-12G, L-25C

(B) **RWY-05** L4,5,43 (8000x150 ASP L3,4,5,10,50 **RWY-23**
S100 T150 ST175 TT210)
(4442x150 ASP S30 T50 TT95) L6,9,50 **RWY-27**

RWY-09 L6

SERVICE - LRA **LGT** - ALSF2 Rwy 23 and HIRL Rwy 05-23 opr med ints when twr clsd. MIRL
Rwy 09-27 and REIL Rwy 27 off when twr clsd. **FUEL** - (NC-100LL, A)

REMARKS - **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2030Z++ preceding wkld,
C423-325-6498, C800-973-2867. **MISC** - Rwy 05-23 grooved. LLWAS. Class D Airspace eff
1100-0500Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 119.5 **UNICOM** - 122.95 **ATIS** - 118.25

NASHVILLE RDO - 122.2 **REMARKS**: (RCO) **APP** - Opr 1100-0500Z++, OT ctc ATLANTA
CENTER 127.85 371.85. (R) (E) 119.25 125.5 134.425 317.5 349.0 **REMARKS**: (TRSA 20 NM
out.) (134.425 349.0 047° -227°) 119.25 (125.5 317.5 228° -046°) **TWR** - Opr
1100-0500Z++. (E) 119.5 257.8 **GND** - 121.7 348.6 **DEP** - Opr 1100-0500Z++, OT ctc
ATLANTA CENTER 127.85 371.85. (R) (E) 125.5 134.425 317.5 349.0 (134.425 349.0
047°-227°) (125.5 317.5 228°-046°) **FSS-NASHVILLE BNA-NOTAM TRI**

NAVAIDS - **HOLSTON MOUNTAIN VORTAC** - L 114.600 HMV CH 93 N36°26.22'
W82°07.77' 286° 13.6 NM to Fld. 4321/(A)4°00.0'W **BOOIE NDB/LOM** - MHV 221.000
BO N36°23.91' W82°29.77' 043° 6.3 NM to Fld. 1600/6°12.1'W Unmto 0500-1100Z++.
MOCCA NDB/LOM - MHV 299.000 TR N36°33.32' W82°19.08' 222° 6.5 NM to Fld.
Unk/6°22.1'W Unmto 0500-1100Z++.

ILS/RADAR - **ILS** - Rwy 05 LOC unuse byd 25° left of cntrline. Rwy 05 GS unuse byd 5° rgt of
LOC crs. Rwy 23 LOC unuse byd 10° rgt of crs. ILS unmt to when twr clsd. **RADAR** - SEE
TERMINAL FLIP FOR RADAR MINIMA.

TRI CITY, KS KPFF P N37°19.85' W95°30.37' 900 UTC-6(-5DT) H-5C, L-15E

(B) **RWY-04** (CLSD 4007x100 CON) **RWY-22**
RWY-17 L1,6,9,47 (5000x75 PEM S25 T45) L1,6,9,47 **RWY-35**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 17-35 after 0500Z++, VASI Rwy 17-35-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Opr 1400-2400Z++ Mon-Sat. **CAUTION** - Deer haz.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 118.175 **REMARKS**:
C620-336-3834. **KANSAS CITY CENTER** - 132.9 279.5 **REMARKS**: (APP/DEP svc)
WICHITA RDO - 122.35 **REMARKS**: (RCO) **FSS-WICHITA ICT-NOTAM PFF**

TRI CITY, OH K3G6 P N40°54.36' W81°00.00' 1188 UTC-5(-4DT) L-29B

RWY-17 L1,6 (2768x45 ASP) L1,6 **RWY-35**

SERVICE - **LGT** - ACTIVATE-Nstd MIRL Rwy 17-35-CTAF. **FUEL** - (NC-100LL)

REMARKS - Opr 1400Z++-dusk.

COMMUNICATIONS - **CTAF** - 122.9 **CLEVELAND RDO** - 114.4T 122.1R **REMARKS**:
(RCO) **AKRON CANTON APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER
120.775 298.95. (R) (E) 125.5 371.875 **FSS-CLEVELAND CLE-NOTAM CLE**

NAVAIDS - **AKRON VOR-DME** - L 114.400 ACO CH 91 N41°06.47' W81°12.09' 147°
15.2 NM to Fld. 1200/(A)4°00.0'W

TRI CO, FL K1J0 P N30°50.75' W85°36.08' 85 UTC-6(-5DT) L-21C-22I

(B) **RWY-01** L1,6,50 (4000x75 ASP S30) L1,6,50 **RWY-19**

SERVICE - **LGT** - MIRL Rwy 01-19 preset med ints ACTIVATE-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z++ Mon-Sat, on call Sun C850-547-6519, C850-638-7315
or C850-535-1321. **CAUTION** - Alligator and deer haz. Extv mil copter opr daylight hr.

AIRPORT/FACILITY DIRECTORY B-641

COMMUNICATIONS - CTAF/UNICOM - 122.8 **CAIRNS APP/DEP** - Opr H24 Tue-Sat;
1200-0500Z++ Sun-Mon; OT ctc JACKSONVILLE CENTER 134.3 353.5. - **(R) (E)** 133.75
270.35 **FSS-GAINESVILLE GNV-NOTAM MAI**

NAVAIDS - TRI CO NDB - MHW 275.000 BKK N30°51.09' W85°36.08' At Fld. Unk/2°55.3'W
Unmto 0500-1200Z++ Sun-Mon.

TRI CO RGNL, WI **KLNR** P N43°12.71' W90°10.79' 717 UTC-6(-5DT) **H-5D, L-28G**
(B) **RWY-09** L1,650 (5000x75 ASP S12.5) L1,6,9,50 **RWY-27**
RWY-18 L1,6 (1850x60 ASP) L1,6 **RWY-36**
1712→

SERVICE - LGT - MIRL Rwy 09-27 preset lo ints dusk-dawn. To increase ints and
ACTIVATE-MIRL Rwy 18-36, PAPI Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Fri. **MISC** - Class E Airspace eff 1400-2200Z++,
OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.425 **REMARKS**:

C608-583-2576. **GREEN BAY RDO** - 122.35 **REMARKS**: (RCO)

MADISON APP/DEP - OT ctc CHICAGO CENTER 133.3 380.35. - **(R) (E)** 135.45 343.7

FSS-GREEN BAY GRB-NOTAM LNR

NAVAIDS - LONE ROCK VORW-DME - L 112.800 LNR CH 75 N43°17.66' W90°07.99' 204°
5.4 NM to Fld. 1184/(A)0°00.0'E HIWAS.

TRINA, WA **NDB/LOM** - HW 353.000 AL N46°10.53' W118°11.78' 219° 6.2 NM
to WALLA WALLA RGNL. 1443/15°51.2'E

TRINIDAD, CO **DENVER RDO** - 122.2 255.4 (RCO) **NDB** - HW 329.000 TAD N37°18.37'
W104°20.00' 177° 2.8 NM to PERRY STOKES. Unk/8°44.4'E Unmto 0100-1500Z++.
L-10F-15A

TRINITY, TX **VOR-DME** - L 113.600 MHF CH 83 N29°32.78' W94°44.85' 196° 17.8 NM
to SCHOLLES INTL AT GALVESTON. 38/(A)7°00.0'E **L-19E-21A**

TRI STATE MILTON J FERGUSON FLD, WV **KHTS** P
N38°22.00' W82°33.48' 828 UTC-5(-4DT) **H-10G-12H, L-26H**
(B) **RWY-03** L6,50 (3007x60 ASP S12) L6,50 **RWY-21**
RWY-12 L2,5,15,50 (6509x150 ASP) L5,9,50 **RWY-30**
S110 T140 ST175 TT230)

SERVICE - LRA FUEL - A, A+ (Tri-State Arpt Auth, avbl 0600-0500Z++, C304-453-6165)
(NC-100LL)

REMARKS - RSTD - Twy A rstd btn rwy 21 and apch end Rwy 30 to acft wg span 108' or less,
Twy G rstd to acft wg span 142' or less. **CAUTION** - Fuel burning stack aprx 2 NM W of
Rwy 12 can be mistaken for apch lgt SFL. Bird and deer haz. Sfc cracking on rwy and
general avn apn. Twy F sign and lgt O/S UFN. **CSTMS/AG/IMG** - On call, 3 hr PN rqr,
C304-347-5204. **MISC** - Rwy 03-21 mrk faded. Rwy 12-30 grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.2 **ASOS** - **REMARKS**:

C304-453-3408. **ELKINS RDO** - 122.2 122.6 **REMARKS**: (RCO)

HUNTINGTON APP/DEP - **(R) (E)** 119.75 128.4 (119.75 S) (128.4 N) **REMARKS**: (TRSA)

HUNTINGTON TWR - **(E)** 118.5 270.1 **CLNC DEL** - 118.05

FSS-ELKINS EKN-NOTAM HTS

NAVAIDS - HUNTT NDB/LOM - MHW 226.000 HT N38°23.94' W82°39.32' 119° 4.9 NM
to Fld. 758/6°31.8'W

ILS/RADAR - ILS RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

TROY, IL **VORTACW** - L 116.000 TOY CH 107 N38°44.35' W89°55.12' 328° 10.9 NM
to ST LOUIS RGNL. 570/(A)4°0.0'E
TOY TACAN az unuse 255°-270°
300°-310°

H-5D, L-27C, A-1C

B-642 AIRPORT/FACILITY DIRECTORY

TROY MUNI, AL KTOI P (A) N31°51.63' W86°00.73' 398 UTC-6(-SDT) **H-9A, L-181**
(B) **RWY-07** L1,6 (5009x100 ASP S24 T80 ST101 TT140) L1,6,43 **RWY-25**
RWY-14 L1,6 (5022x100 ASP S24 T80 ST101 TT140) L1,6 **RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 07-25, Nstd-MIRL 14-32 and VASI Rwy 25-CTAF. Rwy 14-32 MIRL lgt lctd 35' fr rwy edge. **FUEL** - A+ (Pike Aviation Inc, 1400-2300Z++, C334-566-3470 or C334-566-7457, OT 24 hr PN. Rapid refuel avbl.) (NC-100LL, A - Avbl 1400-0630Z++ Mon-Fri; 1400-2300Z++ Sat-Sun. After hr C334-372-0882.)

REMARKS - Attended 1400-2330Z++ Nov-Mar, 1400-2400Z++ Apr-Oct. PPR for attendance at ngt fone C334-372-0885. **RSTD** - No arr dep N helipad over FBO ramp. **CAUTION** - Extv copter and flt trng opr vcnty of arpt 1230-2300Z++ Mon-Fri, exc hol. **MISC** - Class D Airspace eff 1430-2300Z++ Mon-Fri, exc hol and by NOTAM, OT Class G. No running ldg on twy by skid eqpt copter. Rpt winds accurate +/- 4 Kt. **A** - Army Twr/GCA opr 1430-2300Z++ Mon-Fri, exc hol. WX obsn augmented 1230-0230Z++ Mon-Fri, exc hol. OT automated. Ctc Cairns AAF for fcst svc 0600Z++ Mon-0700Z++ Sat, exc hol. Wx obsn vis rstd NE-N due to hgr. Remote briefing svc avbl 26 OWS, Barksdale AFB, DSN 781-7445, C866-223-9328 (toll free) or <https://ows.barksdale.af.mil>.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ATIS** - Opr H24. 120.925 **ASOS** - **REMARKS:** C334-566-3081. **CAIRNS APP/DEP** - Opr H24 Tue-Sat; 1200-0500Z++ Sun-Mon; OT ctc ATLANTA CENTER 120.55 270.25. **(R) (E)** 121.1 319.25 **TWR** - Opr by US Army 1430-2230Z++ Mon-Fri, exc hol and by NOTAM. **(E)** 124.3 306.9 **GND** - 121.9 263.125 **FSS-ANNISTON ANB-NOTAM TOI**

NAVAIDS - BLOOD NDB/LOM - MHW 365.000 TO N31°49.82' W86°06.33' 071° 5.1 NM to Fld. 500/2°43.1'W Unmto 0500-1200Z++ Sun-Mon.

ILS/RADAR - ILS - 07. Unmto 2230-1430Z++ Mon-Fri, unmto Sat-Sun. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

TRUAX FLD, WI See DANE CO RGNL TRUAX FLD

TRUAX FLD, TX See CORPUS CHRISTI NAS

TRULY, MT **NDB** - HW 371.000 ITU N47°21.95' W111°22.37' 347° 7.0 NM to GREAT FALLS INTL. 4201/13°37.0'E **L-13C**

TRUTH OR CONSEQUENCES MUNI, NM KTCS P

N33°14.22' W107°16.30' 4853 UTC-7(-6DT) **H-4J, L-6E**
(B) **RWY-01** (3301x130 GVL) **RWY-19**
RWY-07 (2932x130 GVL) **RWY-25**
RWY-11 (7108x150 GVL) **RWY-29**
RWY-13 L1,6,50 (7200x75 ASP S12.5) L1,6,50 **RWY-31**
RWY-15 (2900x140 GVL) **RWY-33**

SERVICE - LGT - ACTIVATE - MIRL Rwy 13-31 - CTAF. **FUEL** - (NC-100LL, A1+ - Avbl OT fone C505-894-6199.)

REMARKS - Attended 1400-2400Z++. **CAUTION** - Tfc on other rwy may not be visible due to brush. Sharp drop-offs apch end Rwy 01 and 07. **MISC** - Ultralight haz. Copter ldg area off S side of main apn E of parl twy. Class E Airspace eff 1500-2300Z++ Mon-Fri, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 120.675 **REMARKS:** C575-894-2909. **ALBUQUERQUE CENTER** - **(R)** 128.2 285.5 **REMARKS:** (APP/DEP svc) **ALBUQUERQUE RDO** - **(E)** 122.2 255.4 **REMARKS:** (RCO) **FSS-ALBUQUERQUE ABQ-NOTAM TCS**

NAVAIDS - TRUTH OR CONSEQUENCES VORTACW - HA 112.700 TCS CH 74 N33°16.95' W107°16.83' 161° 2.8 NM to Fld. 4905/(A)13°00.0'E HIWAS.

TRYON, NC **NDB/LOM** - MHW 242.000 CL N35°09.47' W81°01.22' 055° 5.1 NM to CHARLOTTE DOUGLAS INTL. 691/7°00.5'W LOM unmto.

AIRPORT/FACILITY DIRECTORY B-643

TSTC WACO, TX KCNW P N31°38.27' W97°04.45' 470 UTC-6(-5DT) **H-6H, L-19D, A-2H**
(B) **RWY-17L** 1,2,6,8,15,43 (8600x150 ASP) L1,6,43 **RWY-35R**
S50 T200 ST175 TT450)

←HOOK E5-3 (100' OVRN) HOOK E5-3 (100' OVRN) →
RWY-17R (6292x150 CON S25 T76 ST96 TT140) **RWY-35L**

SERVICE - LGT - When twr clsd MRL Rwy 17L-35R preset lo ints; to increase ints and
ACTIVATE-MALSR Rwy 17L and VASI Rwy 17L-35R-121.7. **JASU** - 2(GTC-85/GTE-85)
FUEL - A+ (Servn, avbl 1300-0500Z++ Mon-Fri, 1500-2300Z++ Sat-Sun, C254-799-513;
OT 1 hr PN, \$50 call out fee, C254-717-1598.) (NC-100LL, A)

REMARKS - Attended 1300-0000Z++. **RSTD** - Rdo blind spots S end of arpt. Areas S end of
arpt not vis fr twr. Ngt opr rqr 24 hr PN; fone C254-867-3866. Rwy 17R-35L clsd SS-SR; avbl
ngt taxi only. **CAUTION** - Migratory bird and waterfowl haz. **MISC** - All mil acft inbd to
Chrysler Technologies Airborne Systems (CTAS) ctc CTAS Radio 20 min prior to ldg. Rwy
17R-35L avbl for ngt taxi. Class D Airspace eff 1300-0500Z++; OT Class E. LAWRs.

COMMUNICATIONS - CTAF - 124.0 **UNICOM** - 122.95 **AWOS-3** - 134.225 **REMARKS**:
C254-867-3880. **FORT WORTH RDO** - 122.15 **REMARKS**: (RCO) **WACO APP** - Opr
1200-0600Z++, OT ctc FORT WORTH CENTER 133.3 269.4. (R) (E) 135.2 227.125
TWR - Opr 1300-0500Z++. 124.0 255.7 **GND** - 121.7 **WACO DEP** - Opr 1200-0600Z++,
OT ctc FORT WORTH CENTER 133.3 269.4. (R) (E) 126.125 227.125
CTAS RDO - 123.55 257.35 17964 8822 **FSS-FORT WORTH FTW-NOTAM FTW**

NAVAIDS - LEROI NDB/LOM - HW 378.000 CN N31°44.46' W97°04.69' 178° 6.2 NM to Fld.
570/4°34.1'E **ROBINSON NDB** - MHW 400.000 ROB N31°30.23' W97°04.18' 358°
8.0 NM to Fld. 394/4°34.0'E

ILS/RADAR - ILS - 17L Unmto. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

TUBA CITY, AZ RDO - 113.5T 122.05R (PRESCOTT FSS) **VORTAC** - HA 113.500 TBC
CH 82 N36°07.28' W111°16.18' 5045/(A)15°00.0'E **H-4I, L-8G**

TUCSON INTL, AZ KTUS P (ANG) N32°06.96' W110°56.46' 2643 UTC-7 **H-4I, L-5C**
(B) **RWY-03L6** (7000x150 ASP) L6,9,43,50 **RWY-21**
6159→ S105 T137 ST174 TT230 DDT500)

←MA-1A E5 (403')
RWY-11L 2,5,8,15,50 (10996x150 ASP) L5,9,50 **RWY-29R**

S160 T200 ST175 TT350 DDT585)

→BAK-14 BAK-12A (1220' OVRN) BAK-14 BAK-12A(B) (1000')
BAK-14 BAK-12A(B) (1215') HOOK BAK-12A (128' OVRN) →
RWY-11R L6,50 (8408x75 ASP) L6,9 **RWY-29L**
6998→ S120 T140 ST175 TT220)

SERVICE - AOE LGT - REIL Rwy 29L/R daylt hr only. **A-GEAR** - Rwy 11L BAK-9 apch end
engagements not auth, vert obst prior to ovrn. BAK-12A apch end Rwy 29R avbl only dur
ANG duty hr and 15 min PN rqr. **JASU** - 1(C-26) 1(MD-3) 9(M32A-60) **FUEL** - J8(Mil); A
(Ratlift Aviation Inc- Avbl 1400-0500Z Mon-Fri; 1400-0100Z Sat-Sun and hol, OT 1 hr PN \$35
fee C520-746-1411.) (NC-100LL) **FLUID** - PRESAIR LPOX LOX **OIL** - O-133-156(Mil)

REMARKS - RSTD - Rwy 03: TORA 7000, TODA 7000, ASDA 7000, LDA 6160. Rwy 21: TORA
6000, TODA 7000, ASDA 6000, LDA 6000. Rwy 03-21, 11R-29L GWT ltd. No B747 trng exc
PPR; no flt trng 0500-1300Z exc PPR; call Base OPS office C520-573-8128. B747 acft taxi
with inbound eng only. Acft dep Rwy 11R rqr to attain at least 400' AGL prior to starting
turn. PPR for prk Tucson Arpt Auth 1400-2300Z, C520-573-8128. Twy A11 N of Rwy
11L-29R clsd to mil acft. Twy T general avn only 30,000 lb GWT. Rwy 11R-29L general avn
use only. **CAUTION** - Portions of Twy D not vis fr twr. Twy C clsd btn Twy A5 and A13 to
F/W acft. Hvy migratory bird act (PHASE II) Nov-Apr may pose a potential haz to acft.
MISC - Rwy 03-21 and 11L-29R grooved. Flt Notification Svc, ADCUS, avbl. Ldg fee.
LLWAS. Rwy 11L TDZ RVR avbl. **ANG** - OFFL BUS ONLY. PPR DSN 844-6371,
C520-295-6371, fax extn 6374. Base OPS opr 1300-2400Z++ Mon-Fri exc hol. No tran alert
maint avbl. No contract fuel avbl. Tran acft exp str-in full stop only.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 123.8 320.1 **REMARKS**: C520-741-1177.
ASOS - **REMARKS**: C520-889-7236. **PRESCOTT RDO** - 122.2 122.4 **REMARKS**: (RCO)
APP/DEP - (R) (E) 119.4 125.1 269.55 318.1 **REMARKS**: Class C Airspace (119.4 318.1 Rwy
11 286°-089°) (119.4 318.1 Rwy 29 066°-274°) (125.1 269.55 Rwy 11 090°-285°) (125.1
269.55 Rwy 29 275°-065°) **TWR** - (E) 118.3 119.0 257.8 **GND** - 124.4 348.6
CLNC DEL - 126.65 326.2 **ANG COMD POST** - 138.525 392.2
FSS-PRESCOTT PRC-NOTAM TUS

B-644 AIRPORT/FACILITY DIRECTORY

NAVAIDS - TUCSON VORTACW - HA 116.000 TUS CH 107 N32°05.71' W110°54.89' 302°
1.8 NM to Fld. 2672/(A)12°00.0'E HIWAS.
TUS TACAN unuse 155°-165° byd 35 NM blw 13,000'
TUS VORTAC unuse 050°-080° byd 30 NM blw 13,000'
350°-020° byd 30 NM blw 13,000'

ILS/RADAR - ILS - 11L LOC BC unuse byd 10° left of crs.

TUCUMCARI MUNI, NM KTCC P N35°10.97' W103°36.19' 4065 UTC-7(-6DT)

H-6G, L-15A

(B) **RWY-03** L1,6 (7102x100 ASP S25) L1,6,43 **RWY-21**
RWY-08 L1,6 (4599x60 ASP S12) L1,6 **RWY-36**

SERVICE - LGT - Lgt opr dusk-0500Z++, OT ACTIVATE-MIRL Rwy 03-21 and 08-26 and VASI
Rwy 21-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++. **MISC** - Class E Airspace eff 1500-2300Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.95 **ASOS** - 119.275 **REMARKS**:
C575-461-4940. **ALBUQUERQUE CENTER** - 126.85 285.6 **REMARKS**: (APP/DEP svc)
ALBUQUERQUE RDO - 122.35 **REMARKS**: (RCO)
FSS-ALBUQUERQUE ABQ-NOTAM TCC

NAVAIDS - TUCUMCARI VORTACW - HA 113.600 TCC CH 83 N35°10.93' W103°35.91'
At Fld. 4070/(A)12°00.0'E HIWAS.

TULE, CA RANCHO MURIETA RDO - 109.2T 122.1R (RCO) **VOR-DME** - L 109.200 TTE CH 29 N35°54.78' W119°01.25' 330° 7.3 NM to PORTERVILLE MUNI. 097° 31.4 NM to KERN VALLEY. 580/(A)16°00.0'E TTE **VOR-DME** unuse 160°-170° byd 30 NM blw 3800' 290°-320° byd 39 NM

H-4G, L-3D-7B

TULOO, OK **NDB/LOM** - MHW 406.000 OK N35°28.29' W97°36.33' 171° 4.7 NM to WILL ROGERS WORLD. 2607/4°50.8'E **L-15D**

TULSA INTL, OK KTUL P (ANG ARNG) N36°11.90' W95°53.29' 677 UTC-6(-5DT)

H-6I, L-15E

(B) **RWY-08** L5,9,50 (7376x150 CON L5,9,50 **RWY-26**
S75 T200 ST175 TT360)

BAK-14 BAK-12A(B) (983') BAK-14 BAK-12A(B) (998')
RWY-18L L2,4,5,8,15,50 (9999x200 CON L2,3,4,5,10,50 **RWY-36R**

BAK-14 BAK-12A(B) (1546') BAK-14 BAK-12A(B) (1295')
RWY-18R L5,9,50 (6101x150 ASP S60 T100 ST127) L5,9,50 **RWY-36L**

SERVICE - LRA LGT - Twy J2 lead off lgt O/S UFN. Rwy 36R hold short lgt for Rwy 08-26 O/S
indef. Twy C1, E1 nstd mrk. **A-GEAR** - Not instl dur ANG non-duty hr and days of no lcl
flying. BAK-12A(B) Rwy 08, 26 and 18L cable raised by BAK-14 device O/R to twr. Rwy 36R
BAK-12A(B) apch end engagement 10 min PN rqr. **JASU** - 2(A/M32A-86) 3(MD-3M)
3(MA-1A) 4(AM32A-60A) 6(AM32A-60B) **FUEL** - A+ (Atlantic Aviation, C918-836-6592.)
(NC-100LL, A, A1, B) **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-128-148; SOAP-Avbl dur
ANG opr hr.

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - The flw areas are rstd to wt
indicated: Twy JJ S35, Twy M-2 S35/T52, Twy HH S45/T60 and Twy L and L-4 S45/T60. Twy
CC clsd UFN. Twy DD clsd UFN. Taxi lane NN clsd indef. **CAUTION** - When opr on Rwy
08-26 and crosswinds exceed 10 Kt, exp wind shear fr adj bldg. Increased bird act Oct-Feb,
BASH II. Taxilanes LA, LZ, NN, and QQ not vis fr twr. Twy L S of Twy L5 not vis fr twr. **TFC**
PAT - Overhead pat 2200'. **NS ABTMT** - All rwy climb to 3000' ASAP after tkof.
CSTMS/AG/IMG - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld,
C918-832-4130. **MISC** - Rwy 08-26, 18R-36L grooved, Rwy 18L-36R cntr 140' grooved.
LLWAS. TDWR. **ANG** - Opr 1200-2230Z++ Mon-Thu. PPR for use of ANG ramp or fac.
ANG OPS DSN 894-7370/7371. Ramp OFFL BUS ONLY due const. **ARNG** - Opr
1230-2300Z++ Tue-Fri, exc hol. DSN 628-6545 or C918-832-6545, . Ctc Lunar OPS inbd.

AIRPORT/FACILITY DIRECTORY B-645

COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 124.9 377.2 **REMARKS:**
C918-834-3764. **ASOS** - **REMARKS:** C918-838-8437. **MC ALESTER RDO** - 122.2 123.65
REMARKS: RCO **APP/DEP - (R) (E)** 119.1 124.0 132.1 338.3 351.8 (124.0 338.3 175° - 354°)
(119.1 351.8 355° - 174°) (FINAL 132.1 175° - 354°) **REMARKS:** Class C Airspace
TWR - (E) 118.7 121.2 257.8 310.8 (118.7 257.8 Rwy 18R-36L) (121.2 310.8 Rwy 18L-36R,
08-26) **GND** - 121.9 348.6 **CLNC DEL** - 134.05 284.7 **ARNG OPS** - 46.9 139.45 267.3
REMARKS: (Lunar OPS) **ANG OPS** - 138.2 381.1
FSS-MC ALESTER MLC-NOTAM TUL

NAVAIDS - VOT - 109.0 **TULSA VORTACW** - HA 114.400 TUL CH 91 N36°11.78'
W95°47.29' 267° 4.9 NM to Fld. 770/(A)8°00.0'E **OILR NDB/LOM** - MHW 338.000 TU
N36°05.84' W95°53.33' 356° 6.1 NM to Fld. Unk/3°43.4'E **OWASO NDB/LOM** - MHW
375.000 DW N36°18.44' W95°52.52' 186° 6.6 NM to Fld. Unk/3°42.4'E
TUL TACAN unuse 248°-258° byd 23 NM blw 3100'

ILS/RADAR - ILS ILS-DME - 18L, 36R. 18L GS unuse blw 1000'. **RADAR** - SEE TERMINAL FLIP
FOR RADAR MINIMA.

TUNGG, IL NDB/LOM - MHW 356.000 PI N40°36.34' W89°35.59' 309° 5.8 NM
to GREATER PEORIA RGNL. Unk/1°26.0'W **L-27C**

TUNNG, MS NDB/LOM - MHW 426.000 UV N34°23.11' W89°37.56' 091° 4.4 NM
to UNIVERSITY OXFORD. 410/0°32.3'W **L-18G**

TUPELO RGNL, MS KTUP P (ARNG) N34°16.09' W88°46.19' 346 UTC-6(-5DT)

H-6J, L-18G
(B) **RWY-18** L1,5,9,43 (6500x100 ASP S45 T60 TT90) L1,25,8,15 **RWY-36**

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36, MALSR Rwy 36 and REIL Rwy 18-CTAF. Acft
with cockpit hgt greater than 13' will rcv inaccurate visual ref Rwy 18. REIL Rwy 18 O/S
UFN. **FUEL** - A+ (Tupelo Rgnl, C662-823-4359, C662-840-2570, avbl 1200-0400Z++)
(NC-100, A1+)

REMARKS - Attended 1200-0400Z++. **RSTD** - Copter prk and refuel rstd, ctc FBO on 128.85
or 129.9. Acft ramp rstd to acft opr exc with PPR, C662-841-6570, extrn 8. **CAUTION** -
Copter opr all hr 700' AGL E of Rwy 18-36, ctc CTAF for advsy. **MISC** - Rwy grooved.
Class D Airspace eff 1200-0400Z++, OT Class E. **ARNG** - Support fac opr 1300-2200Z++
Mon-Fri exc hol. Ltd prk avbl. No tran fuel. DSN 293-3400, C662-891-4400.

COMMUNICATIONS - CTAF - 118.775 **ASOS** - 133.525 **REMARKS:** C662-840-8528.

MEMPHIS CENTER - (R) (E) 128.5 279.55 **REMARKS:** (APP/DEP svc) **RDO** - 122.5

REMARKS: (RCO) **TWR - (E)** 118.775 254.275 **GND** - 121.825 254.275

ARNG OPS - 33.5 241.0 **FSS-GREENWOOD GWO-NOTAM TUP**

NAVAIDS - TUPELO VORW-DME - L 109.800 OTB CH 35 N34°13.43' W88°47.84' 023°
3.0 NM to Fld. 360/(A)4°00.0'E **VERON NDB/LOM** - MHW 420.000 TU N34°10.82'
W88°46.12' 359° 5.3 NM to Fld. 325/1°08.2'W
OTB VOR unuse 190°-220°

ILS/RADAR - ILS - Unuse 25° rgt of crs. Unmto 0500-1100Z++.

TURNER FLD, VA See QUANTICO MCAF

TURNO, OR NDB/LOM - HW 266.000 SL N44°50.84' W122°57.06' 330° 4.3 NM
to MCNARY FLD. Unk/16°32.6'E Unmto 0500-1500Z++.

TUSCALOOSA RGNL, AL KTCL P N33°13.24' W87°36.68' 170 UTC-6(-5DT)

H-6K-9A, L-18H
(B) **RWY-04** L1,2,5,8,15 (6499x150 ASP S90 T133 ST169 TT200) L1,5,50 **RWY-22**
RWY-11 L6 (4001x100 ASP S36 T53 TT93) L6,50 **RWY-29**

SERVICE - LRA LGT - When twr clsd, ACTIVATE-HIRL Rwy 04-22 (med ints only); MALSR Rwy
04, PAPI Rwy 22, and twy lgt-CTAF. **FUEL** - A+ (Bama Air Inc, avbl 1200-0400Z++,
C205-349-3991/800-937-1716, OT 4 hr PN, clsd Christmas. Svc fee.) (NC-100LL, A)

REMARKS - Attended 1100-0400Z++. **RSTD** - Rwy 11-29 clsd when twr not opr.
CAUTION - Bird and deer haz. **MISC** - Rwy 04-22 grooved. Class D Airspace eff
1300-0200Z++, OT Class G.

B-646 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF - 126.3 **UNICOM** - 122.95 **ASOS** - 132.825 **REMARKS:**
C205-750-8940. **ANNISTON RDO** - 122.2 117.8T 122.1R **REMARKS:** (Crimson RCO)
BIRMINGHAM APP/DEP - (R) 120.15 257.2 **TWR** - Opr 1300-0200Z++. 126.3 256.7
GND - 121.8 257.95 **FSS-ANNISTON ANB-NOTAM TCL**

NAVAIDS - CRIMSON VORTAC - L 117.800 LDK CH 125 N33°15.53' W87°32.21' 236°
4.4 NM to Fld. 370/(A)3°0.0'E **TUSKE NDB/LOM** - MHW 362.000 TC N33°09.51'
W87°40.22' 039° 4.8 NM to Fld. Unk/1°48.0'W Unmto.
LDK TACAN az unuse 100°-170°

ILS/RADAR - ILS - 04. Unmto when twr clsd.

TUSCOLA, TX VORW-DME - L 111.600 TQA CH 53 N32°14.14' W99°49.01' 340° 11.2 NM
to DYESS AFB. 027° 12.6 NM to ABILENE RGNL. 2018/(A)10°00.0'E **H-6H, L-17B**

TUSI AHP, (HUNTER LIGGETT) CA KHGT A N35°59.61' W121°14.20' 1017 UTC-8(-7DT)

L-3C

(B) **RWY-14L6**

(570x50 CON)

L6 RWY-32

SERVICE - FUEL - Avbl 1600-0000Z++ Mon-Fri exc hol. PPR DSN 686-2403/2503. J8

REMARKS - RSTD - Clsd to F/W acft. 24 hr PPR all acft. Ctc Range CON DSN
686-2403/2503, C831-386-2403/2503 for entry apvl of Hunter Liggett Reservation.

CAUTION - Prk ramp/twy less than min clnc, exer extreme caution, acft prk within 150' of
cntrline. **NS ABTMT** - Pro (remain 1000' AGL) in eff outside of Ft Hunter Liggett bdry. Acft
remain clear of cantonment area, lakes and reservoirs. **MISC** - Tactical F/W airstrip
(Schoonover LZ) avbl for C-130 and OV-10 mil F/W acft only, 2 1/4 NM SE of main heliport.
Fuel unavbl at Schoonover LZ.

COMMUNICATIONS - OAKLAND CENTER - 128.7 307.0 **REMARKS:** (APP/DEP svc)
RANGE CON OPS - 41.05 126.2 229.5 **REMARKS:** All acft ctc for advsy upon entering
reservation. **FSS-OAKLAND OAK-NOTAM OAK**

NAVAIDS - BIG SUR VORTACW - L 114.000 BSR CH 87 N36°10.88' W121°38.53' 105°
22.7 NM to Fld. 4085/(A)16°00.0'E **HUNTER LIGGETT NDB** - MHW 209.000 HGT

N35°57.67' W121°11.35' 296° 3.0 NM to Fld. 961/13°52.3'E

BSR DME unuse 320°-085° byd 35 NM blw 9000'

HGT NDB unuse 010°-030° byd 22 NM

045°-060° byd 22 NM

090°-100° byd 22 NM

135°-140° byd 12 NM

185°-190° byd 12 NM

260°-278° byd 12 NM

279°-320° byd 22 NM

TUSKE, AL NDB/LOM - MHW 362.000 TC N33°09.51' W87°40.22' 039° 4.8 NM
to TUSCALOOSA RGNL. Unk/1°48.0'W Unmto. **L-18H**

TUSKEGEE, AL RDO - 117.3T 122.1R (ANNISTON FSS) **VOR-DME** - L 117.300 TGE
CH 120 N32°29.07' W85°40.16' 199° 1.5 NM to MOTON FLD MUNI. 060° 14.3 NM
to AUBURN OPELIKA ROBERT G PITTS. 490/(A)2°00.0'E **L-18I**

TWEED NEW HAVEN, CT KHVN P N41°15.83' W72°53.21' 14 UTC-5(-4DT)

H-10I-12J, L-33B-34I

(B) **RWY-02L1,2,5,14,50**

(5600x150 ASP S110 T160 ST175)

L1,5,43 RWY-20

←5247

RWY-14L1,6

(3626x100 ASP S30 T60)

L1,6,50 RWY-32

3265→

←3326

SERVICE - LRA LGT - When twr clsd ACTIVATE-HIRL Rwy 02-20, MIRL Rwy 14-32, and
MALSF Rwy 02-CTAF. **FUEL** - Avbl after hr C203-467-9555. (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-647

REMARKS - Attended 1100-0300Z++. **RSTD** - Rwy 14: TORA 3630, TODA 3630, ASDA 3392, LDA 3028. Rwy 32: TORA 3630, TODA 3630, ASDA 3630, LDA 3329. Rwy 14-32 clsd to jet opr and ngt ldg. Touch and go perms 1200-0300Z++ Mon-Sat; 1300-0300Z++ Sun. Rwy 32 clsd to jet dep exc by PPR C203-466-8884. No tran prk on N or W ramps. Twy B, S of Twy E clsd to acft over 75,000 lb tkof GWT. Allowed db levels: 68 db 0500-1100Z++, 73 db 0300-0500Z++ and 1100-1200Z++, 78 db 1200-0300Z++, 73 db 0300-0500Z++, exc mil emerg and medical acft. Int dep only to acft less than 12,500 lb GWT at the flw int: Rwy 20 fr Twy F, 4950' avbl; Rwy 2 fr Twy B, 4750' avbl; and Rwy 32 at Twy H. **CAUTION** - Wildlife haz. Extv copter opr sfc - 10,000' within 20 NM NW-N days; for tfc info ctc Sikorsky OPS on 123.2 305.8 1200-2130Z++. After hvy rain, standing water at int Twy G and E ramp and on B, S of E. Pers and eqpt adj opr sfc daylt Apr-Oct. **TFC PAT** - 1013' SEng and lgt twin eng, 1513' all others. **NS ABTMT** - Pro in eff. **MISC** - Dep Rwy 20, rgt and left turn made after passing shoreline. Ldg copter use Twy A and G int. Rwy 02 RVR TD avbl. Class D Airspace eff 1100-0300Z++, OT Class G. Flt Notification Svc, ADCUS, avbl. LAWRS.

COMMUNICATIONS - **CTAF** - 124.8 **UNICOM** - 122.95 **ATIS** - Opr H24. 133.65 **ASOS** - **REMARKS**: C203-466-6205. **BRIDGEPORT RDO** - 109.8T 122.1R **REMARKS**: (RCO) **NEW YORK APP/DEP** - (R) (E) 124.075 343.65 **NEW HAVEN TWR** - Opr 1100-0300Z++. 124.8 **GND** - 121.7 **FSS-BRIDGEPORT BDR-NOTAM HVN**

NAVAIDS - **NEW HAVEN VOR-DME** - T 109.800 HVN CH 35 N41°15.74' W72°53.11' At Fld. 13(A)13°0.0'W
HVN VOR-DME unuse 070°-120° blw 6000'
120°-070° byd 18 NM blw 2700'

ILS/RADAR - **ILS-DME** - Unmto 0300-1100Z++. Rwy 02 VGSI and ILS GS not coincidental.

TWENTYNINE PALMS SELF, CA KNXP MC N34°17.77' W116°09.73' 2051

UTC-8(-7DT) **H-4H, L-4I,7D**

(B) **RWY-10** L2,5,12,51,53

(8015x150 PSP

L2,5,12,51,53 **RWY-28**

S80 T180 ST175 TT320 TDT850

TRT520)

HOOK M31(B) (1987')

HOOK M31(B) (1565')

SERVICE - **LGT** - All lgt by prior apvl. **A-GEAR** - Ctc twr for arrestment, exp 5 min delay.

FUEL - Qualified acft captain/crew chief must be provided by user to refuel acft. Hot refuel avbl. J5 **TRAN ALERT** - No GSE avbl.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - CLSD FLD OPR PROH EXC MCAGCC SAR ACFT ONLY. 24 hr PPR. Base OPS DSN 230-7815, C760-830-7815.

Austere/desert trng environment prim for support of CAX. Variable hr yr round as req by CAX Comd Element. If Twentynine Palms SELF is final destn, ensure NXP is filed, not TNP.

CAUTION - LZ White Rhino, (UAV Strip 2000' x 72'), S of and parl to Rwy 10-28 is prim for tenant Unmanned Aircraft System (UAS) support, rstd to UAV and Helo ops only; no tiltrotor ops auth. Mrkd with 72' x 72' Helo Spots on E and W end. 17' AGL hgr lctd 120' S of LZ cntrl. Rwy have AM-2 rwy sfc matting. This is fabricated aluminum panel 1.5" thick, which consists of hollow, extruded, one-piece main sec with extruded end connectors welded to ea end. The top sfc of AM-2 matting is coated with a non-skid material. Wt brg characteristics are corr noted by the avbl code avl TRT520. **TFC PAT** - All tfc pat S of rwy due to live fire rng immed N of SELF. Remain on or S of extn rwy cntrl on final apch. VFR F/W to Rwy 28 maint at or abv 4100' MSL until NXP 5 DME. VFR F/W dep Rwy 10 cros NXP 5 DME at or above 4100' MSL or R turn to BANDINI (Water Treatment Fac 6 NM SE).

MISC - Class D Airspace 24 hr PPR, OT Class G.

COMMUNICATIONS - **ATIS** - 386.35 **TWR** - 135.525 340.2 **GND** - 41.7 363.35

PMSV METRO - 308.3 **FSS-RIVERSIDE RAL-NOTAM NXP**

B-648 AIRPORT/FACILITY DIRECTORY

NAVAIDS - TWENTYNINE PALMS VORTAC - L 114.200 TNP CH 89 N34°06.73'

W115°46.19' 285° 22.4 NM to Fld. 1350/(A)15°00.0'E **COYOTE TACAN** - HA NXP CH 63

N34°17.80' W116°09.44' At Fld. 2006/(A)14°00.0'E

TNP TACAN az unuse 190°-205° byd 20 NM blw 7000'

205°-265°

TNP VOR and DME unuse 190°-245° byd 20 NM blw 7000'

245°-260° byd 25 NM blw 7500'

TNP VORTAC unuse 005°-035° byd 18 NM blw 6800'

035°-065° byd 25 NM blw 6000'

080°-095° byd 30 NM blw 6000'

095°-150° byd 18 NM blw 6000'

150°-170° byd 20 NM blw 7000'

170°-190° byd 25 NM blw 7000'

315°-330° byd 33 NM blw 6200'

330°-345° byd 20 NM blw 6200'

345°-005° byd 35 NM blw 8300'

NXP TACAN unuse 020°-070° byd 16 NM blw 7500'

130°-170° byd 16 NM blw 15,000'

290°-090° byd 21 NM blw 15,000'

TWIN FALLS, ID BOISE RDO - 122.25 (RCO) **VORTACW** - L 115.800 TWF CH 105

N42°28.79' W114°29.37' At JOSLIN FLD MAGIC VALLEY RGNL. 352° 14.9 NM

to JEROME CO. 179° 31.1 NM to JACKPOT HAYDEN FLD, NV. 4140/(A)18°00.0'E

TWF TACAN unuse 105°-160° byd 20 NM blw 15,000'

TWF VOR unuse 115°-160° byd 30 NM blw 11,000'

115°-160° byd 33 NM blw 12,000'

H-3C, L-11C

TWO HARBORS, MN NDB - MHW 243.000 TWM N47°03.13' W91°44.68'

1071/0°44.4'W **L-141**

TYHEE, ID NDB/LOM - HW 383.000 PI N42°57.99' W112°31.15' 211° 4.8 NM

to POCATELLO RGNL. Unk/13°11.9'E Unmto 0500-1300Z++. **L-11C**

TYLER POUNDS RGNL, TX KTYR P N32°21.25' W95°24.14' 544 UTC-6(-5DT)

H-6I, L-17D

(B) **RWY-04** L6,9,50

(7200x150 ASP

L1,6,9,43 **RWY-22**

S40 T60 ST84 SBT212 TT125

TD2342 TRT223)

RWY-13 L1,2,5,8,15

(5200x150 ASP S40 T60 TT100)

L1,2,5,42,43 **RWY-31**

RWY-17 L6

(4850x150 ASP S40 T60 TT100)

L6 **RWY-35**

SERVICE - LGT - When twr clsd ACTIVATE-MIRL Rwy 04-22 and 17-35, MALSR Rwy 13, ODALS Rwy 31 PAPI Rwy 04, VASI Rwy 22 and 31 and twy lgt-120.1; HIRL Rwy 13-31 preset med ints, to increase ints ACTIVATE-120.1. **FUEL** - A+ (Jet Corp, avbl 1100-0400Z++ Mon-Fri, 1100-0200Z++ Sat-Sun; OT 1 hr PN C903-597-1334, \$35 svc fee.) (NC-100LL, A - After hr fone C903-597-1334 or 903-595-4255)

REMARKS - Attended 1100-0400Z++. **MISC** - Class D Airspace eff 1230-0330Z++; OT Class G. Rwy 04-22 and 13-31 grooved.

COMMUNICATIONS - CTAF - 120.1 **UNICOM** - 122.95 **ATIS** - 126.25 **ASOS** - **REMARKS**: C903-535-9105. **FORT WORTH RDO** - 122.3 **REMARKS**: (RCO)

LONGVIEW APP/DEP - Opr 1230-0330Z++, OT ctc FORT WORTH CENTER 135.25

265.1.- (R) (E) 128.75 379.15 **TWR** - Opr 1230-0330Z++. (E) 120.1 257.8 **GND** - 121.9

FSS-FORT WORTH FTW-NOTAM TYR

NAVAIDS - TYLER VORW-DME - T 114.200 TYR CH 89 N32°21.35' W95°24.21' At Fld.

540/(A)6°00.0'E **INDOO NDB/LOM** - HW 320.000 TY N32°24.95' W95°28.18' 133°

5.0 NM to Fld. Unk/3°35.0'E Unmto 0330-1230Z++.

ILS/RADAR - ILS - 13. LOC BC unuse.

AIRPORT/FACILITY DIRECTORY B-649

TYNDALL AFB, FL **KPAM** AF N30°04.17' W85°34.53' 17 UTC-6(-5DT) **H-8G, L-21C-221**
(B) **RWY-13L** L25,11,50 (10004x200 CON PCN 31 R/B/W/T) L25,11,50 **RWY-31R**
←MA-1A(MOD) CHAG (100' OVRN) HOOK BAK-12B(B) (2204')
HOOK BAK-12B(B) (2308') MA-1A(MOD) CHAG (59' OVRN) →
RWY-13R L5,50 (9135x150 PEM PCN 35 R/B/W/T) L5,50 **RWY-31L**
←MA-1A(MOD) CHAG (25' OVRN) HOOK BAK-12B(B) (1440')
HOOK BAK-12B(B) (2500') MA-1A(MOD) E5 (30') →

SERVICE - L-AOE **LGT** - All rwy thld lgt gated. **A-GEAR** - All BAK-12B in raised posn.
BAK-12B extn. Rwy 13L and 31L/R MA-1A MOD hook cable in place at all times, webbing
30 min PN. Rwy 13R E5 lctd 30' fr thld in ovrr. MP Rwy 13R-31L 1100-1300Z++ Tue; Rwy
13L-31R 1100-1300Z++ Thu. **JASU** - (C-26) (MD-3) (MA-1A) (MC-11) (AF/M32A-10)
FUEL - J8 **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-148 SOAP

REMARKS - Opr 1200-0400Z++ Mon-Fri, 1500-2300Z++ Sat-Sun, clsd hol and weekends
associated with hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR, 48 hr rqr, ctc
Afld Management OPS DSN 523-4244/45, fax 2075. Issued PPR valid 1 hr +/- ETA,
early/late arr/dep must recoordinate. When necessary 180° turn on Rwy 13R-31L execute in
the last 1000' of rwy. Rwy 13R 1015' ovrr used for taxiing acft and dep only. Twy H ltd to
acft with wgspr less than 45' due to WBC. C130 and larger acft will have outboard eng at
idle when taxiing on Twy Bravo Center. Aircrews must provide AMOPS with 48 hr prior
coordination for acft opr rqr barrier removal. PAR Rwy 31L: Hgt Gp 4 WCH 15'. PAR Rwy
13R: Hgt Gp 4 WCH 11'. PAR Rwy 13R: Hgt Gp 3 WCH 16'. Twy J ltd to acft with same or
lesser tail hgt of an F15 (max tail hgt of 19.2'). **CAUTION** - Drone launches and recoveries
2.5 and 3 SM SSE of main arpt. Extv stu jet tfc 40 NM E. Augmented wx obsn pt obst by
bldg, hgr and trees, especially SE thru NW. At ngt, ramp lgt makes it diff to est cloud cover,
cloud hgt and vis. A cooperative wx watch with twr supplements some restrictions. Ngt
obsn ltd due to hi ints stadium type lgt. **TFC PAT** - Overhead 2100' (2083') til 3 NM then
descend to 1600' (1583') for break, rgt entry at 3 NM fr rwy. Rwy 13L overhead apch proh
on wkend and hol. PAR apch N/A after wg flying, wkend or hol. **MISC** - 1st 1500' Rwy 13R
and 1st 2760' Rwy 31L conc, mid 4875' Rwy 13R-31L asphalt. Rwy 13L-31R grooved. Inbd
AMC and VIP acft ctc PTD 30 min prior to ldg. No COMSEC stor avbl at AMOPS, ctc
CMND POST (bldg 219, extn 2155) for COMSEC stor. Wx opr dur afld opr hr Mon-Fri, extn
as rqr. Clsd Sat-Sun. Svc not avbl when afld NOTAM clsd. Wx DSN 523-2609/2856,
C850-283-2609/2856. For sby svc dur non-opr hr ctc 26th OWS DSN 781-5491/3024.
Augmented wx obsn when flw cond observed or exp: tornado, funnel clouds, waterspout,
hail or volcanic ash. Auto obsn otherwise, even when twr clsd.

COMMUNICATIONS - **SFA** **PTD** - 139.9 372.2 **ATIS** - 254.4 **APP/DEP** - (R) 119.1 124.15
125.2 338.35 388.2 **REMARKS**: (125.2 392.1 N abv 5000') (124.15 341.7 S abv 5000') (119.1
379.3 N blw 5000') (136.4 338.35 S blw 5000')-OT ctc JACKSONVILLE CENTER 119.1
379.3. **TWR** - (E) 133.95 384.4 **GND** - 121.9 259.3 **CLNC DEL** - 118.05 289.4
COMD POST - 381.3 **REMARKS**: (CHECKER OPS, no fone patch capability.) (Have quick
timing avbl 361.4) **PMSV METRO** - 290.625 **REMARKS**: Full svc avbl dur afld opr hr, extn as
rqr. Tran acft flt wx briefing svc ctc 26th OWS, Barksdale AFB DSN 781-5491/3024.
FSS-GAINESVILLE GNV-NOTAM PAM

NAVAIDS - **PANAMA CITY VORTAC** - L 114.300 PFN CH 90 N30°12.97' W85°40.86' 151°
10.4 NM to Fld. 10/(A)0°00.0'E **TYNDALL TACAN** - HA PAM CH 124 N30°04.44'
W85°34.35' At Fld. 14/(A)0°00.0'E No NOTAM MP: 1000-1200Z++ Thu.

ILS/RADAR - **ILS** - 13L, 31R. No-NOTAM MP: 1000-1200Z++ Wed. **RADAR** - SEE TERMINAL
FLIP FOR RADAR MINIMA.

TYRONE, PA **RDO** - 114.9T 122.1R (ALTOONA FSS) **VORTAC** - L 114.900 TON CH 96
N40°44.11' W78°19.88' 2630/(A)7°00.0'W **L-30I**

UCONN, ID **NDB/LOM** - HW 324.000 ID N43°35.87' W111°58.84' 205° 6.4 NM
to IDAHO FALLS RGNL. 4794/13°06.6'E

UKIAH MUNI, CA **KUKI** P N39°07.56' W123°12.05' 614 UTC-8(-7DT) **L-2G**
(B) **RWY-15** L1,6,9,47 (4415x150 ASP S28) L1,6,9 **RWY-33**

SERVICE - **LGT** - ACTIVATE-MIRL and REIL Rwy 15-33 and VASI Rwy 15-CTAF. REIL Rwy
15-33 O/S UFN. 2nd Rot Bcn on mt 250° 2 NM fr arpt. **FUEL** - (NC-100LL, A)

B-650 AIRPORT/FACILITY DIRECTORY

REMARKS - Attended 1600Z+-dusk. **RSTD** - Arpt mgr rstd acft opr btn 0600-1500Z++ and req no str-in VFR apch to Rwy 15-33. No jet acft dep 0600-1500Z++. **TFC PAT** - 1614'. Rgt tfc Rwy 33. **NS ABTMT** - Rgt turn after tkof Rwy 33 to avoid ovft of town. **MISC** - Ldg fee for all acft over 12,500 lb. Calm wind rwy is Rwy 15.

COMMUNICATIONS - **CTAF/UNICOM** - 123.0 **ASOS** - 119.275 **REMARKS**: C707-462-7343. **OAKLAND CENTER** - 127.8 353.5 **REMARKS**: (APP/DEP svc)
OAKLAND RDO - (E) 122.0 122.35 **REMARKS**: (122.0 EFAS opr 1400-0600Z++ IFR.)
(RCO) **FSS-OAKLAND OAK-NOTAM UKI**

NAVAIDS - **MENDOCINO VORTACW** - HA 112.300 ENI CH 70 N39°03.19' W123°16.45' 022° 5.5 NM to Fld. 2980/(A)16°00.0'E HIWAS. **KEARN NDB/LOM** - MHW 371.000 UK N39°16.48' W123°14.77' 153° 9.2 NM to Fld. 871/15°01.8'E

ILS/RADAR - **LOC-DME** - 15. Unuse byd 25° W of lczr cntrline.

ULYSSES, KS **NDB** - MHW 395.000 ULS N37°35.83' W101°22.08' At ULYSSES.
3065/7°09.1'E **L-10G-15B**

UNION CO, IA **NDB** - MHW 379.000 UNE N40°57.45' W94°20.84' 346° 3.9 NM to CRESTON MUNI. 1266/2°19.7'E **L-10J-12I**

UNION CO, OH **KMRT** P N40°13.48' W83°21.10' 1021 UTC-5(-4DT) **L-29A**
(B) **RWY-09** L1,6,9,50 (4218x75 ASP S17) L1,6,9,50 **RWY-27**
←4094

SERVICE - **LGT** - ACTIVATE-MIRL, REIL and PAPI Rwy 09-27-CTAF. **FUEL** - (NC-100LL, A - Self-svc fuel avbl H24.)

REMARKS - Opr 1300-2300Z++ Nov-Apr; 1300-2400Z++ May-Oct. **CAUTION** - Deer and bird haz. PJE.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 119.275 **REMARKS**: C937-644-2967. Unuse byd 6 NM. **COLUMBUS APP/DEP** - (R) (E) 120.2 317.775
COLUMBUS CLNC DEL - (121.725 GCO.) **FSS-DAYTON DAY-NOTAM DAY**

UNIVERSITY, OH **NDB** - MHW 250.000 UGS N39°15.44' W82°07.56' 248° 5.5 NM to OHIO UNIVERSITY SNYDER FLD. 754/7°08.4'W **L-29B**

UNIVERSITY OF ILLINOIS WILLARD, IL **KCMI** P N40°02.33' W88°16.67' 754 UTC-6(-5DT) **H-5E, L-27C**
(B) **RWY-04** L1,6,43 (6501x150 CON L1,6,43 **RWY-22**
S100 T180 ST175 TT260)
RWY-14L L1,5,43 (8102x150 CON L1,2,5,8,15,43 **RWY-32R**
S100 T180 ST175 TT260)
RWY-14R L1,6,50 (3817x75 ASP S125 T125 ST175) L1,6,50 **RWY-32L**
RWY-18 L6 (5301x150 CON S40 T50 TT90) L6,43 **RWY-36**

SERVICE - **LGT** - When twr clsd HIRL Rwy 14L-32R preset lo ints; to increase ints and ACTIVATE-MIRL Rwy 04-22, 14R-32L and MALSR Rwy 32R-CTAF. **JASU** - 1(MA-1A)
FUEL - (NC-100LL, A1+)

REMARKS - Attended 1200-0400Z++. **RSTD** - Rwy 18-36 clsd 0300-1200Z++. Twy A5 and C1 SW of Rwy 14L/32R clsd to acft over 11,800 lb. **CAUTION** - Bird and deer haz. Twy A6 and A7, adj to ramp, not vis fm twr. Taxing acft should use caution early am and late pm hrs; sun glare may make vis recognition of signs and pavement markings difficult. Rwy14L and Rwy18 apch ends are closely aligned. Rwy 04 and Rwy 36 apch ends are closely aligned. Verify corr rwy and compass hdg prior to dep. **MISC** - Rwy 04L-22R and 14R-32L grooved. When twr clsd Rwy 32R pref calm wind rwy. Class C Airspace eff 1200-0600Z++, OT Class G; Class E Airspace 700' AGL and abv.

COMMUNICATIONS - **CTAF** - 120.4 **UNICOM** - 122.95 **ATIS** - 124.85 **ASOS** - **REMARKS**: C217-352-9118. **ST LOUIS RDO** - 110.0T 122.1R 122.45 **REMARKS**: (RCO)
CHAMPAIGN APP/DEP - Opr 1200-0300Z++, OT ctc CHICAGO CENTER 121.35 353.95.-
(R) (E) 121.35 132.85 133.97 285.65 291.0 (121.35 285.65 316° -135°) (132.85 291.0 136° -315°) **CHAMPAIGN TWR** - Opr 1200-0300Z++ (E) 118.25 120.4 229.4 **GND** - 121.8
CLNC DEL - 128.75 **FSS-ST. LOUIS STL-NOTAM CMI**

NAVAIDS - **CHAMPAIGN VORTAC** - L 110.000 CMI CH 37 N40°02.07' W88°16.56' At Fld. 740/(A)3°00.0'E **VEALS NDB/LOM** - MHW 407.000 CM N39°57.97' W88°10.95' 315° 6.2 NM to Fld. Unk/2°28.4'W

AIRPORT/FACILITY DIRECTORY B-651

ILS/RADAR - ILS - Rwy 32L unmt0 0600-1200Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

UNIVERSITY OF OKLAHOMA WESTHEIMER, OK KOUN P

(ARNG) N35°14.73' W97°28.33' 1182 UTC-6(-5DT) **H-6H, L-15D**
(B) **RWY-03** L1,2,6,14,43 (4748x100 ASP S30 T50 TT100) L1,6,43 **RWY-21**
RWY-17 L1,6,15,43 (5199x100 ASP S30 T50 TT100) L1,6,9,43 **RWY-35**

SERVICE - LGT - When twr clsd, ACTIVATE-MIRL Rwy 03-21 and 17-35, MALSR Rwy 17 and MALSR Rwy 03-CTAF. Rwy 03, Rwy 17, Rwy 35 VASI O/S UFN. **FUEL** - A+ (Cruise Avn Assoc. Inc., avbl 1300-0400Z++ Mon-Fri, C405-329-8062, OT C405-850-8881 or C405-623-2099.) (NC-100LL, A)

REMARKS - Opr 1100-0400Z++. **CAUTION** - Hi density stu opr in vcnty of arpt and 5 NM S. Coyote and deer haz. **TFC PAT** - Rgt t/c Rwy 17 and 21. **MISC** - Class D Airspace eff 1400-0400Z++, OT Class G. **ARNG** - Flt detachment opr wkcd 1330-2200Z++ exclud hol. DSN 628-5445/6/7. C405-228-5445. Ltd F/W maint.

COMMUNICATIONS - CTAF - 118.0 **UNICOM** - 122.95 **AWOS-3** - 119.55 **REMARKS**: C405-325-7302. **MC ALESTER RDO** - 122.15 **REMARKS**: (RCO)

OKE CITY APP/DEP - (R) (E) 120.45 288.325 **WESTHEIMER TWR** - Opr 1400-0400Z++. 118.0 **GND** - 121.6 **FSS-MC ALESTER MLC-NOTAM OUN**

NAVAIDS - WILL ROGERS VORTACW - HA 114.100 IRW CH 88 N35°21.52' W97°36.55' 130° 9.5 NM to Flt. 1230/(A)7°00.0'E HIWAS. **NORMAN NDB** - MHW 260.000 OUN N35°14.90' W97°28.20' At Flt. 1182/4°42.0'E

ILS/RADAR - ILS-DME - 17. **LOC-DME** - 03 Unmto when twr clsd.

UNIVERSITY OXFORD, MS KUOX P N34°23.06' W89°32.21' 452 UTC-6(-5DT)

H-6J, L-18G
(B) **RWY-09** L1,6,50 (5600x100 ASP S38 T55 TT90) L1,6,9 **RWY-27**

SERVICE - LGT - MIRL Rwy 09-27 opr dusk-0400Z++, after 0400Z++ ACTIVATE MIRL Rwy 09-27 and PAPI Rwy 09-CTAF. **FUEL** - (NC-A)

REMARKS - Attended 1300-2400Z++, OT C662-234-2036. **TFC PAT** - Lgt acft-800' AGL, hi-speed-1200' AGL.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 132.725 **REMARKS**: C662-234-9751. **MEMPHIS CENTER - (R) (E)** 128.5 381.4 **REMARKS**: (APP/DEP svc) **FSS-GREENWOOD GWO-NOTAM GWO**

NAVAIDS - HOLLY SPRINGS VORTAC - L 112.400 HLI CH 71 N34°46.22' W89°29.79' 186° 23.2 NM to Flt. 630/(A)3°0.0'E **TUNNG NDB/LOM** - MHW 426.000 UV N34°23.11' W89°37.56' 091° 4.4 NM to Flt. 410/0°32.3'W

ILS/RADAR - LOC - Unmto 2300-1400Z++.

UNIVERSITY PARK, PA KUNV P N40°50.96' W77°50.92' 1239 UTC-5(-4DT)

H-10H-12I, L-30I
(B) **RWY-06** L1,5,9,50 (6701x150 ASP S50 T110 ST139) L1,2,5,8,15,50 **RWY-24**

SERVICE - LGT - ACTIVATE-HIRL Rwy 06-24, REIL Rwy 06, MALSR Rwy 24 and twy lgt-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Acft either end Rwy 06-24 cannot be seen on other end due to rwy grade. Ints stu trng 2.5 NM NE at Bellefonte Arpt. Hvy glider act dur daylt hr, all alt, within 10 NM, all drct, especially along ridge 2 NM W and N of arpt. **TFC PAT** - Alt Seng 961'; multi-eng 1461'. **MISC** - Rwy 06-24 grooved. Class E Airspace eff cont. SAWRS.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - Opr 0430-1030Z++, 127.65 **REMARKS**: C814-865-8799. **NEW YORK CENTER - (E)** 134.8 338.3 **REMARKS**: (APP/DEP svc) **ALTOONA RDO - (E)** 122.5 122.6 115.5T 122.1R **REMARKS**: (RCO) **CLNC DEL** - 118.55 **REMARKS**: (NEW YORK CENTER) **FSS-ALTOONA AOO-NOTAM UNV**

NAVAIDS - PHILIPSBURG VORTAC - HA 115.500 PSB CH 102 N40°54.98' W77°59.56' 132° 7.7 NM to Flt. 2440/(A)10°00.0'W **PENUE NDB/LOM** - MHW 388.000 UN N40°54.62' W77°44.51' 244° 6.1 NM to Flt. 943/10°47.9'W

ILS/RADAR - ILS - Unmto 0430-1100Z++.

B-652 AIRPORT/FACILITY DIRECTORY

USTIK, ID **NDB/LOM** - H 359.000 BO N43°35.81' W116°18.91' 097° 4.4 NM
to BOISE AIR TERMINAL. 2700/14°37.9'E **L-11B**

UTAH TEST & TRAINING RANGE, UT See CLOVER CONTROL

UTICA, NY **RDO** - 122.2 122.65 111.2T 122.1R (BUFFALO FSS) **ABVORTAC** - L 111.200 UCA
CH 49 N43°01.59' W75°09.87' 333° 16.4 NM to GRIFFISS INTL. 114° 21.8 NM
to NELLIS FLD. 320° 23.8 NM to BECKS GROVE. 060° 38.2 NM to PISECO.
1420/(A)12°00.0'W **L-32G**

UVALDE, TX **RDO** - 123.65 (SAN ANGELO FSS) **NDB** - MHW 281.000 UVA N29°10.66'
W99°43.54' 329° 2.2 NM to GARNER FLD. Unk/5°59.4'E **L-19B**

VAGEY, MN **NDB** - MHW 338.000 AP N44°49.45' W93°18.35' 045° 5.0 NM
to MINNEAPOLIS ST PAUL INTL. Unk/1°02.8'E Unmto. **H-2I, L-12J-14I, A-1B**

VALDOSTA RGNL, GA **KVLD** P N30°46.88' W83°16.57' 203 UTC-5(-4DT)
H-9B, L-21D-22J

(B) **RWY-04** L6,9,50 (5598x100 ASP S24 T95) L6,9,50 **RWY-22**
RWY-13 L6 (3636x75 ASP S24 T155) L6 **RWY-31**
RWY-17 L1,5,9,50 (8002x150 ASP S60 T98 ST124 TT180) L1,2,5,8,15,43 **RWY-35**

SERVICE - LGT - When twr clsd ACTIVATE-HIRL and PAPI Rwy 17-35, and REIL Rwy 17 and
MALSR Rwy 35-CTAF. MIRL Rwy 04-22, 13-31, PAPI and REIL Rwy 04-22 unavbl when twr
clsd. **FUEL** - A+ (Valdosta Flying Svc, avbl 1100-0200Z++, OT fone C229-242-3175. Hol rqr
24 hr PN. Svc fee.) (NC-100LL, A1+)

REMARKS - Attended 1000-0200Z++, ctc FBO C229-242-3175. **RSTD** - Clsd to unsked acft
opr with more than 30 PAX seats exc 24 hr PPR fone arpt mgr C229-333-1833. **MISC** - 1st
1700' Rwy 35 ungrooved. First 860' Rwy 13 not vis fr twr. Class D Airspace eff
1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 120.9 **UNICOM** - 122.95 **ASOS** - 126.225 **REMARKS**:

C229-245-8746. **MACON RDO** - (E) 122.2 255.4 114.8T 122.1R **REMARKS**: (RCO)

APP/DEP - (R) (E) 119.525 126.6 259.3 285.6 (119.525 259.3 8000' and abv)(126.6 285.6
8000' and blw) **REMARKS**: Opr 1200-0700Z++ Mon-Thu, 1200-0300Z++ Fri, 1400-2200Z++
Sat, Sun and hol; OT ctc JACKSONVILLE CENTER 132.3 290.4 sfc to FL230.

TWR - Opr 1200-0400Z++. 120.9 **GND** - 121.7

FSS-MACON MCN-NOTAM VLD

NAVAIDS - VALDOSTA VOR-DME - HA 114.800 OTK CH 95 N30°46.83' W83°16.78' At Fld.
199/(A)2°00.0'W

ILS/RADAR - ILS

VALENTINE, NE **NDB** - MHW 314.000 VTN N42°51.70' W100°32.98' At MILLER FLD.
2586/6°48.9'E **L-12G**

VALLEY CITY, ND **NDB** - MHW 382.000 VCY N46°52.65' W97°54.84' 306° 5.7 NM
to BARNES CO MUNI. 1440/4°45.6'E **L-14G**

VALLEY INTL, TX **KHRL** P N26°13.71' W97°39.26' 36 UTC-6(-5DT) **H-7C, L-20H-21A**
(B) **RWY-13** L6,9,43 (7257x150 ASP L6,43 **RWY-31**
S160 T200 ST175 TT350 DDT700)
RWY-17L L6,9 (5949x150 ASP S160 T200 TT90) L6 **RWY-35R**
RWY-17R L1,2,5,8,15 (8301x150 ASP L5,43 **RWY-35L**
S160 T200 ST175 SBTT593 TT345 TDT
840 DDT700 TRT561)

SERVICE - LRA LGT - When twr clsd MIRL Rwy 17L-35R not avbl-ACTIVATE-MALSR Rwy
17R-CTAF. Rot Bcn O/S UFN. **FUEL** - A, A+ (Gulf Avn Inc., avbl 1130-0400Z++ Mon-Fri,
1200-0300Z++ Sat-Sun, C956-423-7317; OT 1 hr PN, C956-444-5942, \$55 svc fee.)
(NC-100LL)

AIRPORT/FACILITY DIRECTORY B-653

REMARKS - Attended 1200-0600Z++. **RSTD** - Twy E clsd E Twy F UFN. **CAUTION** - Bird haz. **CSMTS/AG/IMG** - 1400-2300Z++ Mon-Fri, emer use only, C956-542-8296. **MISC** - When twr clsd req crash-fire-rescue svc thru Corpus APP or San Angelo FSS. Rwy 13-31, 17R-35L grooved. Class C Airspace eff 1200-0600Z++, OT Class G and E 700' AGL and abv.

COMMUNICATIONS - **CTAF** - 119.3 **UNICOM** - 122.95 **ATIS** - 124.85 **ASOS** - **REMARKS**: C956-428-7297. **SAN ANGELO RDO** - 122.35 **REMARKS**: (RCO) **APP/DEP** - (R) (E) 120.7 239.0 **TWR** - (U) 119.3 317.6 **GND** - 121.7

FSS-SAN ANGELO SJT-NOTAM HRL

NAVAIDS - **HARLINGEN VORW-DME** - L 109.200 HRL CH 29 N26°13.75' W97°39.11'

At Fld. 30/(A)5°00.0'E HIWAS. **SEBAS NDB/LOM** - MHW 338.000 HR N26°18.31'

W97°39.47' 172° 4.6 NM to Fld. 35/4°57.5'E

HRL VOR unuse

360°-065° blw 5000'

108°-180° blw 8000'

ILS/RADAR - **ILS-DME** - 17R. LOC BC Rwy 17R unuse 15° left and rgt of crs. Unmto 0600-1200Z++.

VALTR, TX **NDB/LOM** - H 242.000 EL N31°51.62' W106°19.07' 215° 4.4 NM to EL PASO INTL. Unk/9°05.6'E **L-6F**

VANCE, SC **RDO** - 110.4T 122.1R (ANDERSON FSS) **VORTAC** - L 110.400 VAN CH 41 N33°28.49' W80°26.92' 067° 13.8 NM to SANTEE COOPER RGNL. 070° 33.0 NM to WILLIAMSBURG RGNL. 140/(A)6°0.0'W **H-9B, L-24I**

VANCE AFB, OK **KEND AF** N36°20.35' W97°54.99' 1307 UTC-6(-5DT) **H-6H, L-15D**
(B) **RWY-04** (CLSD 5013x150 PEM) **RWY-22**
RWY-13 (CLSD 4971x150 PEM) **RWY-31**
PCN 16 R/C/W/T)
RWY-17L L6,9 (5024x150 CON PCN 28 R/C/W/T) L6 **RWY-35R**
RWY-17C L2,5,12,50 (9202x150 PEM PCN 23 R/C/W/T) L2,5,12,50 **RWY-35C**
BAK-15 CHAG (154' OVRN) BAK-15 CHAG (146' OVRN)
RWY-17R L5,12,50 (9202x150 PEM PCN 27 R/C/W/T) L5,12,50 **RWY-35L**
BAK-15 CHAG (152' OVRN) BAK-15 CHAG (149' OVRN)

SERVICE - **LGT** - Rwy 17C-35C SALS nstd-instl on precision rwy. **JASU** - 8(A/M32A-86) 10(AM32-95) **FUEL** - J8 **FLUID** - SP PRESAIR LPOX LOX **OIL** - O-133-148-156 SOAP
TRAN ALERT - No fleet svc avbl.

REMARKS - Opr 1300-0200Z++ wkd, 2100-0100Z++ Sun, 1 Mar-31 Oct; 1300-0100Z++ wkd, 1900-2300Z++ Sun, 1 Nov-28 Feb; clsd Sat and Federal hol. OT by NOTAM. **RSTD** - Dur stu trng tran acft ltd to one full stop ldg. Overhead apch to Rwy 17C-35C not auth for tran acft dur stu trng opr. Dur VMC, dep acft must remain blw 2300' til past dep end to ensure separation fr VFR overhead tfc pat unless otherwise cleared by ATC. PPR, etc Base OPS. Only T1, T6, T37 and T38 acft will use Twy F, E of Rwy 17C-35C when Rwy 17L-35R is in use. All others use Twy A, C or E. **CAUTION** - Portions parl twy, to incl Rwy 17L-35R apch end hot brake area, not vis fr twr. Some obst lgt on afld are nstd and only vis to 3 mi. Acft sunshades 735' E of Rwy 17L-35R. BAK-15 barrier lays across apch end of Rwy 17C-35C and 17R-35L underrun. Barriers not connected to energy absorber at apch end of rwy. **MISC** - Base OPS DSN 448-7425, C580-213-7425. Acft carrying DV code 7 or hi ctc Vance OPS 20 min prior to ETA. Wx obsn ltd all quad due bldg, hgr, shelters and acft obst view. All EOR not vis fr obsn pt. When fog and/or lo clouds present over apch end Rwy 17-35 cond rpt fr obsn pt may not be representative. Tran svc for B52, B1, C17, C130 and C135 extremely ltd, must have crew chief on board. First 3350' Rwy 17C and first 1000' Rwy 35C grooved conc, mid 4950' grooved asphalt. First 1300' Rwy 17R and first 3900' Rwy 35L conc, mid 4000' asphalt. Mid 2000' Rwy 17L-35R grooved. Class D Airspace eff dur publ or NOTAM afld hrs, OT Class E.

B-654 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - SFA PTD - 372.2 ATIS - 115.4 263.15 APP - OT ctc KANSAS CITY CENTER 127.8 319.1 369.2.- (R) (E) 118.075 119.775 120.525 121.3 125.45 126.75 291.1 244.875 306.3 326.2 378.8 388.2 REMARKS: (120.525 306.3 165°-003° 10,000' to FL 240, 323°-165° FL 230 to FL 240)(118.075 273.475 330°-033° to 19 DME at or blw FL 220)(121.3 291.1 033°-165° at or blw 6500')(125.45 388.2 7000' to FL 220)(126.75 378.8 205°-323° to 18 DME at or blw FL 240)APCH/P BASIC RADAR SVC;(126.75 244.875 165°-003° within 18 DME at or blw 9500')APCH/P BASIC RADAR SVC. **TWR - (E) 124.05 259.1**

GND - 121.8 289.4 DEP - OT ctc KANSAS CITY CENTER 127.8 319.1 369.2 (R) (E) 120.525 306.3 CLNC DEL - 225.4 PMSV METRO - 342.55 REMARKS: Full svc dur pub or NOTAM afld hrs, OT ctc 26 OWS DSN 781-4775, C318-456-4775/3024.-
FSS-MC ALESTER MLC-NOTAM MLC

NAVAIDS - VANCE VORTAC - HA 115.400 END CH 101 N36°20.74' W97°55.13' At Fld. 1304/(A)5°00.0'E Mnt dur publ opr hr only. MP 1500-1900Z++ Sat.

WOODRING VOR-DME - T 109.000 ODG CH 27 N36°22.43' W97°47.29' 247° 6.6 NM to Fld. 1149/(A)8°0.0'E
END VOR unuse 174°-194° byd 20 NM blw 3500'

ILS/RADAR - ILS - Mnt dur publ opr hr only. No-NOTAM MP: 1500-1900Z++ Sat. ■ RADAR-ASR MP 1000-1200Z++ Mon-Fri.

VANDALIA MUNI, IL KVLV P N38°59.49' W89°09.97' 537 UTC-6(-5DT) L-27C
(B) **RWY-09 L1,6** (3001x75 ASP S19) L1,6,9 **RWY-27**
RWY-18 L1,6,9,50 (3752x100 ASP S21) L1,6 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints; to increase ints and ACTIVATE-MIRL Rwy 09-27, PAPI Rwy 18, and REIL Rwy 18 and 27-CTAF. FUEL - (NC-100LL, A, Self-serve with credit card.)

REMARKS - Attended 1400-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 KANSAS CITY CENTER - (R) (E) 124.3 269.15 REMARKS: (APP/DEP svc) **ST LOUIS RDO - 114.3T 122.1R REMARKS:** (RCO)
FSS-ST. LOUIS STL-NOTAM STL

NAVAIDS - VANDALIA VORTAC - L 114.300 VLA CH 90 N39°05.62' W89°09.75' 183° 6.1 NM to Fld. 604/(A)4°00.0'E

VANDENBERG AFB, CA KVBG AF N34°44.24' W120°35.06' 369 UTC-8(-7DT)
H-4G, L-3D-4F-7A
(B) **RWY-12 L1,2,5,8,10,50** (15000x200 CON PCN 42 R/C/W/T) L1,2,5,8,10,50 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL Rwy 12-30, ALS, SFL and PAPI Rwy 30 when twr clsd-CTAF. Rwy 12 ILS and PAPI GS not coincidental. JASU - 4(A/M32A-86) 2(AM32-95) FUEL - Fuel svc by truck only. Exp svc delays. J8 FLUID - SP PRESAIR LPOX LOX LHNIT OIL - O-148-156 TRAN ALERT - Ltd fleet svc avbl, ctc AM OPS.

REMARKS - Opr 1600-0100Z++; clsd Sat, Sun and hol. See FLIP AP/1 Supplementary Arpt Info. RSTD - Activation of AN/APS 145 radar or similar radar systems is proh while in R2516, R2517, R2534A and R2534B. Ctc twr on GND prior to eng start, eng start or afld opr not auth til ctc with twr is made. No int dep btn offl SS-SR. PPR for all tran full stop acft, DSN 276-6941/6942 or C805-606-6941/6942. CAUTION - Unctd civ arpt tfc 7 NM SE. When arpt is VMC acft will not exceed 1900' til cros dep end of rwy to avoid overhead tfc pat. Hvy and large acft are req to use min taxi pwr and shut down or idle outboard eng to avoid blowing foreign object onto pavement. Use flw-me veh and wg walker. TFC PAT - Overhead 2400', rectangular 1900'. Lgt acft 1400', copter 900'. CSTMS/AG/IMG - CONUS Outbd-the unit of acft/aircrew asgn is responsible. MISC - All acft req full stop at VBG or supporting VBG VIP movement, ctc PTD (OT Comd Post) 30 min prior to ldg. Altn afld rqr. Class D Airspace eff 1600-0100Z++ Mon-Fri exc hol; OT Class E. AM OPS DSN 276-6941/42, C805-606-6941/42 fax extn 6664. Rwy 12-30 grooved.

COMMUNICATIONS - CTAF - 124.95 PTD - 126.2 372.2 ATIS - Opr H24. 133.125 257.975 REMARKS: DSN 275-2847 or C805-605-2847. Digital-ATIS, data link enabled.

ASOS - REMARKS: C805-605-8926. **SANTA BARB APP/DEP - Opr 1400-0700Z++**, OT ctc LOS ANGELES CENTER 119.05 269.5.- **(R) (E) 124.15 327.8 TWR - (E) 124.95 326.2 REMARKS:** Svc not provided to Lompoc. **GND/CLNC DEL - 121.75 275.8**

COMD POST - 311.0 321.0 PMSV METRO - Lgt svc 1100-0300Z++ 342.4 REMARKS: After hr wx briefings/updates avbl fr the 25 OWS at DSN 228-6958/6599/6588 or toll free C877-451-8367 ext 1. **RANGE CON - (E) 121.4 256.0 266.0**

FSS-HAWTHORNE HHR-NOTAM VBG

AIRPORT/FACILITY DIRECTORY B-655

NAVAIDS - VANDENBERG TACAN - L VBG CH 59(Y) N34°43.95' W120°34.98' At Fld.
370/(A)14°00.0'E Unmto 0100-1600Z++. No-NOTAM MP : 1400-1600Z++ Mon.
VBG TACAN unuse 120°-190° byd 25 NM blw 3700'
335°-352° byd 25 NM blw 5000'
335°-352° byd 35 NM blw 6000'

ILS/RADAR - ILS - No-NOTAM MP: 1400-1600Z++ Tue-Fri. Unmto 0100-1600Z++.

VAN HORN, TX NDB - MHW 233.000 VHN N31°03.70' W104°47.20' 3955/8°23.8'E
Unmto. **L-6J**

VAN NUYS, CA KVNYP (ANG) N34°12.59' W118°29.40' 802 UTC-8(-7DT)
H-4H, L-3E-4G-7B, A-2E

(B) **RWY-16L** L6 (4011x75 ASP S14) L6,943 **RWY-34R**
2580→
RWY-16R L1,2,5,8,15,43 (8001x150 ASP) L5,43 **RWY-34L**
6570→ S90 T120 ST152 TT210)

SERVICE - LRA LGT - When twr clsd HIRL and twy lgt Rwy 16R-34L set med ints.
ACTIVATE-MALS Rwy 16R-CTAF (Key 5 times). **FUEL** - A+ (16700 Roscoe Associates,
C818-994-4990.) (NC-100LL, A) **FLUID** - OX.

REMARKS - RSTD - Jets use full rwy len for dep unless drct by twr. Formation arr/dep proh
exc for emerg response acft. Taxilane A3 rstd to acft with wgs�an less than 105'. Turbine
pwr acft req to stop and shutdown eng on taxilane A3 after clearing Twy A. **CAUTION** -
Bird haz. Taxilane A1 has non-std object free area dimensions. Standing water on rwy dur
hvy rainfall. **TFC PAT** - Rgt tfc Rwy 16R, 34R. Rwy 16R left tfc when twr clsd. Alt 2002' Rwy
16R-34L, 1802' Rwy 16L-34R. **NS ABTMT** - Extreme Noise sensitive area. Noise ordinance
curfew: no tkof for acft exceeding 74 DBA (per AC36-3) 0600-1500Z++ exc mil, mercy flt
and law enforcement acft. **MISC** - Copter ctc twr for apch-dep rte. When twr clsd acft
must self annouce on 119.3 prior to ldg or dep. Class D Airspace eff 1400-0645Z++; OT
Class E. LAWRS.

COMMUNICATIONS - CTAF - 119.3 **UNICOM** - 122.95 **ATIS** - 118.45 **REMARKS**:
C818-780-4993. **ASOS** - **REMARKS**: C818-904-9213. **SOCAL APP/DEP - (R) (E)** 120.4
124.6 134.2 135.05 298.85 **REMARKS**: 317.5 338.2 360.6 (134.2 338.2 VNY 160°-280°)
(120.4 360.6 VNY 280°-BUR 050°) (124.6 298.85 BUR 150°-VNY 160°) (135.05 317.5 BUR
050°-150°) **TWR** - Opr 1400-0645Z++. **(U)** 119.0 119.3 120.2 239.0 **REMARKS**: (119.0
Copter.) (119.3 162°-345° and dep Rwy 16R-34L.) (120.2 346°-161° and dep Rwy 16L-34R.)
GND - 121.7 **CLNC DEL** - 126.6 239.0 **FSS-HAWTHORNE HHR-NOTAM VNY**

NAVAIDS - VAN NUYS VORW-DME - L 113.100 VNY CH 78 N34°13.41' W118°29.50'
At Fld. 810/(A)15°00.0'E
VNY DME unuse 094°-096° byd 35 NM blw 5000'
VNY VOR-DME unuse 010°-030° byd 20 NM blw 6700'
030°-050° byd 25 NM blw 8600'
330°-350° byd 25 NM blw 5500'
350°-010° byd 15 NM blw 6100'

ILS/RADAR - ILS - 16R. Unmto 0645-1400Z++. **LDA** - Cir apch only.

VAN VOORHIS FLD, NV See FALLON NAS

VAN WERT CO, OH KVNWP N40°51.88' W84°36.57' 785 UTC-5(-4DT) **L-27E**
(B) **RWY-09** L1,6,9,50 (4000x75 ASP S8) L1,6,9,50 **RWY-27**
RWY-18 (2610x105 GRS) **RWY-36**
2295→ ←2100

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 09-27-CTAF. REIL Rwy 09 O/S UFN.
FUEL - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++ Mon-Sat, PPR Sun, Apr-Oct; 1500-2200Z++ Mon-Sat,
1700-2300Z++ Sun, Nov-Mar. **CAUTION** - Ultralight haz. PJE.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 125.175 **REMARKS**:
C419-232-2967. **FORT WAYNE APP/DEP - (R) (E)** 127.2 132.15 260.6 284.6 (127.2 284.6
SW-NW) (132.15 260.6 SE-NE) **REMARKS**: Sctr based on Fort Wayne Intl rwy usage.
FSS-DAYTON DAY-NOTAM DAY

NAVAIDS - STANLEY NDB - MHW 411.000 VFU N40°51.75' W84°36.83' At Fld.
Unk/5°34.2'W

B-656 AIRPORT/FACILITY DIRECTORY

VEALS, IL **NDB/LOM** - MHW 407.000 CM N39°57.97' W88°10.95' 315° 6.2 NM
to UNIVERSITY OF ILLINOIS WILLARD. Unk/2°28.4'W

VEELS, TX **NDB/LOM** - HW 410.000 GG N32°27.33' W94°47.86' 131° 6.1 NM
to EAST TEXAS RGNL. Unk/3°09.6'E

VENANGO RGNL, PA **KFKL** P N41°22.67' W79°51.62' 1540 UTC-5(-4DT)

H-10H, L-30H

(B) **RWY-03** L1,5,50 (5200x150 ASP S40 T70 ST89) L1,2,5,8,15,50 **RWY-21**
RWY-12 L1,6 (3698x100 ASP S67 T105 ST133) L1,6,50 **RWY-30**

SERVICE - LGT - ACTIVATE-HIRL Rwy 03-21, MALSR Rwy 21, MIRL Rwy 12-30, twy lgt and
PAPI Rwy 03-21 and 30-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0400Z++ Mon-Fri; 1100-0300Z++ Sat; 1200-0400Z++ Sun.

CAUTION - Bird and deer haz. **MISC** - Rwy 03-21 grooved. Rwy 12-30 numerous cracks.
Class E Airspace eff 1130-1530Z++ and 1800-0115Z++ Mon-Fri; 1130-1330Z++ and
1630-1830Z++ Sat; 1830-2030Z++ and 2315-0115Z++ Sun; OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.175 **REMARKS**:

C814-437-2066. **ALTOONA RDO** - 109.6T 122.1R **REMARKS**: (RCO)

YOUNGSTOWN APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 126.725
291.650 (R) (E) 133.95 **CLNC DEL** - 126.25 **FSS-ALTOONA AOO-NOTAM FKL**

NAVAIDS - FRANKLIN VOR - L 109.600 FKL N41°26.32' W79°51.41' 192° 3.6 NM to Fld.
1530/(A)6°00.0'W HIWAS.

ILS/RADAR - ILS - Unmto 0100Z++ Sat-1200Z++ Sun.

VENICE, FL **NDB** - MHW 206.000 VNC N27°03.69' W82°25.83' At VENICE MUNI.
19/4°27.4'W **L-21D-23B**

VENTURA, CA **VORW-DME** - L 108.200 VTU CH 19 N34°06.90' W119°02.97'

1560/(A)15°00.0'E

VTU VOR-DME unuse 060°-085° byd 10 NM blw 13,000'

H-4G, L-3E-4G-7B, A-2E

VERMILION CO, IL **KDNV** P N40°11.98' W87°35.73' 697 UTC-6(-5DT) **H-5E, L-27D**

(B) **RWY-03** L1,5,43 (6002x100 ASP S50 T75 ST95) L1,2,5,15,50 **RWY-21**
RWY-16 L1,6,9,43 (3999x100 ASP S40 T50) L1,6,9,43 **RWY-34**

SERVICE - LGT - HIRL Rwy 03-21 preset on lo ints, to increase ints ACTIVATE-MALSR Rwy 21,
MIRL and REIL Rwy 16-34, PAPI Rwy 21, and VASI Rwy 03, 16-34-CTAF. **FUEL** - (NC-100LL,
A)

REMARKS - Attended 1300-0400Z++. **MISC** - Rwy 16-34 grooved. Class E Airspace eff
1200-1800Z++ and 0200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 119.275 **REMARKS**:

C217-442-4660. **ST LOUIS RDO** - 111.0T 122.1R **REMARKS**: (RCO)

CHAMPAIGN APP/DEP - Opr 1200-0300Z++. (R) (E) 121.35 291.0

CHAMPAIGN CLNC DEL - 121.7 **FSS-ST. LOUIS STL-NOTAM DNV**

NAVAIDS - DANVILLE VORTAC - L 111.000 DNV CH 47 N40°17.63' W87°33.43' 200°
5.9 NM to Fld. 700/(A)2°00.0'E

ILS/RADAR - ILS - 21. Unmto.

VERMILLION, SD **NDB** - MHW 375.000 VMR N42°45.80' W96°56.07'
At HAROLD DAVIDSON FLD. 1143/4°11.9'E Unmto. **L-12I**

VERNAL RGNL, UT **KVEL** P N40°26.46' W109°30.60' 5278 UTC-7(-6DT)

H-3D, L-9D-11D

(B) **RWY-07** L1,6,9,50 (4108x60 ASP S12.5) L1,6,9,50 **RWY-25**
RWY-16 L1,6,9,50 (6201x150 ASP S45 T55) L1,6,9,50 **RWY-34**

SERVICE - LGT - ACTIVATE - MIRL and REIL Rwy 07-25 and 16-34, PAPI Rwy 07-25 - CTAF.
FUEL - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-657

REMARKS - Attended daylight. **MISC** - Class E Airspace eff 1300-2100Z++ and 2300-0300Z++ Mon-Fri, 1300-2300Z++ Sat, 1700-2100Z++ and 2300-0300Z++ Sun; OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **ASOS** - 135.175 **REMARKS**:

C435-781-1224. **CEDAR CITY RDO** - 122.35 **REMARKS**: (RCO)

FSS-CEDAR CITY CDC-NOTAM GJT

NAVAIDS - **VERNAL VORW-DME** - L 108.200 VEL CH 19 N40°22.74' W109°29.60' 336°

3.8 NM to Fld. 5344/(A)15°00.0'E

VEL DME unused

070°-080° byd 30 NM blw 12,000'

200°-260° byd 15 NM blw 17,000'

220°-260° byd 23 NM blw 15,000'

VEL VOR unused

VERO BEACH MUNI, FL **KVRB** P N27°39.33' W80°25.08' 24 UTC-5(-4DT)

H-8I, L-24F

(B) **RWY-04** L6,943

(4975x100 ASP

L6,950 **RWY-22**

S30 T115 ST146 TT220)

RWY-11L L6,50

(3504x75 ASP S12.5)

L6,50 **RWY-29R**

RWY-11R L1,6,9,50

(7314x100 ASP

L1,6,9,50 **RWY-29L**

S85 T115 ST146 TT220)

SERVICE - **LGT** - ACTIVATE-MIRL and REIL Rwy 11R-29L-CTAF. **FUEL** - (NC-100, A)

REMARKS - Attended 1200-0200Z++. **RSTD** - Rwy 04-22, 11L-29R clsd 0200-1200Z++. No int dep exc by ACT req. **TFC PAT** - Alt 1024', large acft 1524'. **NS ABTMT** - Jet acft use National Business Acft Association pro. No touch and go ldg 0300-1200Z++ exc PPR.

Voluntary lcl pro in eff, call C772-978-4930. **MISC** - Extv flt trng. Rwy 04-22, 11R-29L

grooved. Class D Airspace eff 1200-0200Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 126.3 **UNICOM** - 122.95 **ATIS** - 132.5 **ASOS** - **REMARKS**:

C772-978-9535. **MIAMI CENTER** - (R) 132.25 370.9 **REMARKS**: (APP/DEP svc)

ST PETERSBURG RDO - (E) 122.2 122.5 122.1R **REMARKS**: (RCO) **TWR** - 126.3 133.15

GND - 127.45 **CLNC DEL** - 134.975 **FSS-ST. PETERSBURG PIE-NOTAM VRB**

NAVAIDS - **VERO BEACH VORTAC** - HA 117.300 VRB CH 120 N27°40.71' W80°29.38'

114° 4.1 NM to Fld. 20/(A)4°00.0'W HIWAS. **VERO BEACH NDB** - MHW 392.000 VEP

N27°39.85' W80°25.17' At Fld. 20/5°54.8'W Unmto.

VERON, MS **NDB/LOM** - MHW 420.000 TU N34°10.82' W88°46.12' 359° 5.3 NM to TUPELO RGNL. 325/1°08.2'W **L-18G**

VERONA, TN **NDB** - MHW 251.000 LUG N35°30.03' W86°48.58' At ELLINGTON. 717/2°47.2'W . Unmto 0100-1300Z++. **L-16J**

VERSAILLES, OH **NDB** - MHW 356.000 VES N40°12.37' W84°31.36' At DARKE CO. 1008/5°29.3'W Unmto. O/S UFN. **L-27E**

VERSI, WV **NDB/LOM** - MHW 388.000 PK N39°15.24' W81°29.10' 029° 5.9 NM to MID OHIO VALLEY RGNL. 797/7°37.6'W **L-22F-23D-24E**

VICCI, IN **NDB/LOM** - MHW 219.000 EV N38°07.60' W87°26.45' 221° 6.9 NM to EVANSVILLE RGNL. 440/2°44.5'W

VICHY, MO **COLUMBIA RDO** - 122.35 117.7T 122.1R (RCO) **VOR-DME** - L 117.700 VIH CH 124 N38°09.24' W91°42.41' 241° 3.4 NM to ROLLA NATIONAL. 200° 14.0 NM to ROLLA DOWNTOWN. 259° 40.0 NM to LEE C FINE MEM. 1110/(A)6°00.0'E **H-5D, L-16G**

VICKSBURG MUNI, MS **KVKS** P (AR) N32°14.36' W90°55.71' 106 UTC-6(-5DT) **H-6J, L-18F**

(B) **RWY-01** L1,6

(5000x100 ASP S30 T50 TT90)

L1,6 **RWY-19**

4700→

←4520

SERVICE - **LRA LGT** - ACTIVATE-MIRL Rwy 01-19-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++. **AR** - Opr 1300-2200Z++ Mon-Fri.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **MEMPHIS CENTER** - (R) 132.5 259.1

REMARKS: (APP/DEP svc) **FSS-GREENWOOD GWO-NOTAM GWO**

B-658 AIRPORT/FACILITY DIRECTORY

NAVAIDS - VICKSBURG NDB - MHW 382.000 VKS N32°13.98' W90°55.59' At Fld.
98/0°36.9'E

VICKSBURG TALLULAH RGNL, LA KTVR P N32°21.10' W91°01.66' 86

UTC-6(-5DT) **H-6J, L-18F**

(B) **RWY-18** L1,6,50 (5002x100 ASP S60 T75) L1,6,50 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ACTIVATE-CTAF. **FUEL** - A+ (Vicksburg-Tallulah Arpt , avbl 1300-0100Z++ C318-366-1615, OT \$20 fee, C318-366-1615) (NC-100LL, A)

REMARKS - Attended 1300-0100Z++; OT fone C318-267-1323 Sun-Tue, C601-529-7148 Wed-Sat, altn Nr C318-366-1615 or C318-574-1080. **CAUTION** - Bird haz. Crop dusting within 2 NM rad of arpt. **MISC** - Acft in tfc pat req to avoid ovft of Mound, LA .5 NM S and E of Rwy 36.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 118.525 **REMARKS:**

C318-574-4866. **MEMPHIS CENTER** - 132.5 259.1 **REMARKS:** (APP/DEP svc)

DE RIDDER RDO - **REMARKS:** (135.075 GCO) **FSS-DE RIDDER DRI-NOTAM TVR**

NAVAIDS - SAVRY NDB/LOM - MHW 344.000 TV N32°14.72' W91°01.55' 359° 6.4 NM to Fld. 75/0°40.9'E

ILS/RADAR - LOC - 36

VICTORIA RGNL, TX KVCT P N28°51.15' W96°55.11' 115 UTC-6(-5DT)

H-7C, L-201-21A

(B) **RWY-06** (4200x75 ASP S28 T49 TT87) **RWY-24**

RWY-12L L1,2,5,7,8,15 (9101x150 PEM S28 T49 ST64) L1,5,7,50 **RWY-30R**

RWY-12R (4643x150 CON S28 T49 TT87) **RWY-30L**

4212→ **RWY-17** L6,50 (4899x150 CON S28 T49 TT87) L6,9,50 **RWY-35**

Pad H1 (60x60 ASP)

SERVICE - LGT - HIRL Rwy 12L-30R preset lo ints; to increase ints and ACTIVATE MALSR Rwy 12L-CTAF. MIRL Rwy 17-35 preset to med ints only. PAPI Rwy 30R and 17-35 opr cont.

FUEL - A+ (Victoria Rgnl, avbl 1200-0300Z++, C361-578-1221; OT \$30 svc fee, C361-935-7223.) (NC-100LL, A)

REMARKS - Attended 1200-0200Z++ Mon-Sat; 1400-0200Z++ Sun. **TFC PAT** - Rgt tfc Rwy 12R and 30R. **MISC** - Rwy 12L-30R, 17-35 and 1st 2800' Rwy 06 grooved. Class D Airspace eff 1300-0400Z++, OT Class E.

COMMUNICATIONS - CTAF/UNICOM - 126.075 **ATIS** - 119.025 **ASOS** - 119.025

REMARKS: C361-578-9916. **HOUSTON CENTER - (R) (E)** 135.05 353.6 **REMARKS:**

(APP/DEP svc) **MONTGOMERY CO RDO** - 122.2 **REMARKS:** (RCO) **TWR** -

1300-0400Z++. 126.075 257.95 **GND** - 120.525 239.25

FSS-MONTGOMERY CO CXO-NOTAM VCT

NAVAIDS - VICTORIA VORW-DME - L 109.000 VCT CH 27 N28°54.02' W96°58.74' 126° 4.3 NM to Fld. 130/(A)6°00.0'E **FOSTR NDB/LOM** - H 226.000 VC N28°54.91' W97°00.03' 126° 5.7 NM to Fld. 138/4°34.2'E

ILS/RADAR - ILS-DME - 12L. LOC unmtto.

VICTORVILLE, CA VORW-DME - T 109.400 VCV CH 31 N34°35.65' W117°23.40'

At SOUTHERN CALIFORNIA LOGISTICS. 2855/(A)14°00.0'E **L-4H-7C**

VIDALIA RGNL, GA KVDI P N32°11.56' W82°22.27' 275 UTC-5(-4DT)

H-9B-12F, L-24H

(B) **RWY-06** L1,5,9,50 (6003x100 CON S30 T48 TT85) L1,2,5,8,9,15,50 **RWY-24**

RWY-13 (5000x150 CON S30 T48 TT85) **RWY-31**

SERVICE - LGT - HIRL Rwy 06-24 preset med ints dusk-0400Z++, after 0400Z++ ACTIVATE-CTAF. ACTIVATE-MALSR Rwy 24 and PAPI Rwy 06-24-CTAF. **FUEL** - A+ (Skyways Inc, 1300-2200Z++ C912-537-3979; OT 1 hr PN dur bus hr C912-537-4526.) (NC-100LL - Avbl H24 with credit card, self svc; A1+ - PPR after hr, C912-537-3979/C912-538-0871.)

REMARKS - Attended 1300-2300Z++. **TFC PAT** - 1275' lgt acft, 1775' hvy acft. **MISC** - Rwy 13-31 mrk faded.

AIRPORT/FACILITY DIRECTORY B-659

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.925 REMARKS:

C912-538-0219. **JACKSONVILLE CENTER - (R)** 132.3 290.4 REMARKS: (APP/DEP svc)

MACON RDO - REMARKS: (121.725 GCO) **FSS-MACON MCN-NOTAM VDI**

NAVAIDS - ONYUN NDB - MHW 372.000 UQN N32°13.39' W82°17.89' 244° 4.1 NM to Fld.
152/5°29.8'W

ILS/RADAR - LOC

VIDEO, IN **NDB/LOM -** MHW 371.000 AI N40°04.17' W85°30.64' 301° 5.3 NM
to ANDERSON MUNI DARLINGTON FLD. 970/4°39.8'W Unmto 0200-1200Z++. **L-27E**

VIENNA, GA **MACON RDO -** 116.5T 122.1R (RCO) **VORTAC - L** 116.500 VNA CH 112
N32°12.81' W83°29.84' 044° 15.8 NM to COCHRAN. 094° 18.8 NM
to HEART OF GEORGIA RGNL. 225° 19.5 NM to CRISP CO CORDELE. 327° 22.5 NM
to PERRY HOUSTON CO. 300/(A)1°00.0'E **L-18J**

VIERTEL, MO **NDB -** MHW 347.000 VER N38°56.97' W92°41.05' At JESSE VIERTEL MEM.
706/1°14.1'E Unmto. **L-27A**

VIKOR, ND **NDB -** MHW 332.000 VK N48°02.22' W98°48.38' 313° 6.2 NM
to DEVILS LAKE RGNL. Unk/5°26.8'E

VILIA, CA **NDB/LOM -** MHW 220.000 VI N36°15.29' W119°18.88' 301° 5.4 NM
to VISALIA MUNI. 306/13°36.9'E Unmto 0800-1500Z++ wkday; 0600-1600Z++ wkend.

VINCENNES, IN **NDB -** MHW 251.000 OEA N38°41.45' W87°33.35' 414/2°46.0'W
Unmto. **L-27D**

VINTON, VA **NDB -** MHW 277.000 VIT N37°12.24' W79°52.90' 337° 8.5 NM
to ROANOKE RGNL WOODRUM FLD. 913/8°17.6'W
VIT NDB unuse Byd 10 NM
L-26J

VIRGIL I GRISSOM MUNI, IN **KBFR P** N38°50.40' W86°26.72' 728 UTC-5(-4DT)
L-27D

(B) RWY-06	(3089x70 ASP S4)	RWY-24
RWY-13 L1,6,9	(4501x100 ASP S25 T30)	L1,6,9,45 RWY-31

SERVICE - LGT - MIRL Rwy 13-31 preset lo ints. To increase ints and ACTIVATE-REIL Rwy
13-31-CTAF. **FUEL -** (NC-100LL, A)

REMARKS - Attended 1330Z++-dusk, clsd Christmas day. **CAUTION -** Line of sight rstd to
vis. Deer haz. **TFC PAT -** Alt 1528'.

COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 119.125 REMARKS:

C812-275-8306. **INDIANAPOLIS CENTER - (R) (E)** 124.775 269.45 REMARKS: (APP/DEP
svc) **TERRE HAUTE RDO -** 110.2T 122.1R REMARKS: (RCO)

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - HOOSIER VORTAC - L 110.200 OOM CH 39 N39°08.63' W86°36.78' 159°
19.8 NM to Fld. 850/(A)2°00.0'W **BEDFORD NDB -** MHW 344.000 BFR N38°50.36'
W86°26.21' At Fld. 720/3°40.0'W

OOM DME unuse	150°-340° byd 25 NM
OOM TACAN az unuse	015°-090°
	222°-310° byd 25 NM
	014°-061°
OOM VOR unuse	061°-090° byd 15 NM
	310°-014° byd 12 NM

B-660 AIRPORT/FACILITY DIRECTORY

VIRGINIA KEY, FL MIAMI RDO - 117.1T 122.1R (RCO) **VOR-DME** - HA 117.100 VKZ
CH 118 N25°45.11' W80°09.27' 5/(A)4°00.0'W
VKZ VOR unusable

041°-064° byd 20 NM blw 4500'
091°-104° byd 30 NM blw 3000'
279°-284° byd 25 NM blw 7500'
285°-319° byd 15 NM blw 7500'
320°-335° byd 25 NM blw 3000'

H-8H, L-23A-23C, A-1D

VIRGINIA TECH MONTGOMERY EXECUTIVE, VA KBCB P

N37°12.46' W80°24.47' 2132 UTC-5(-4DT) **L-26J**
(B) **RWY-08** (2850x150 ASP) **RWY-26**
RWY-12 L1,2,6,42,50 (4539x100 ASP) L1,6,9,50 **RWY-30**

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints. **ACTIVATE**-MIRL hi ints, Rwy 12 ODALS and Rwy 30 PAPI and REIL-CTAF. Rwy 30 REIL O/S UFN. **FUEL** - (NC-100LL, A - PPR when arpt unattended, C540-231-4444.)

REMARKS - Attended 1300-2300Z++ Apr-Oct, 1300-2400Z++ Nov-Mar. **RSTD** - Rwy 08-26 clsd UFN. **CAUTION** - Deer haz. **NS ABTMT** - Pro in eff N of arpt; for info ctc arpt mgr C540-231-4444.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 133.325 **REMARKS:**
C540-231-4837. **ROANOKE APP/DEP** - (E) 126.9 339.8

ROANOKE CLNC DEL - 124.85 **FSS-LEESBURG DCA-NOTAM BCB**

NAVAIDS - TECH NDB - MHW 368.000 TEC N37°12.52' W80°24.21' At Fld. 2125/7°55.2'W
ILS/RADAR - ➔ **LOC-DME** - BRG 123° LCZR I-BCB 109.1 CH 28 Unmto.

VISALIA MUNI, CA KVIS P N36°19.12' W119°23.57' 295 UTC-8(-7DT) **H-4G, L-3C-9A**
(B) **RWY-12** L1,5,9,46 (6559x150 ASP) L1,2,5,8,15,50 **RWY-30**
6284➔ S60 T100 ST127 TT160)
Pad H1 (45x45 ASP)

SERVICE - LGT - HIRL Rwy 12-30 preset lo ints dusk-0700Z++, **ACTIVATE**-hi ints-CTAF. **ACTIVATE**-HIRL Rwy 12-30, VASI Rwy 12, and PAPI and MALSR Rwy 30-CTAF. **FUEL** - (NC-100LL, A - Self svc H24.)

REMARKS - Attended 1600-0100Z++ Mon-Fri; 1700-0000Z++ Sat-Sun. **TFC PAT** - 1295'. **MISC** - Arpt mgr C559-713-4201. Helipad on parl twy, hover taxi to prk, max GWT 20,000 lb. Rwy 30 calm wind rwy. No downwind turns when dep Rwy 12 til reaching tfc pat alt. RON tiedown fee. Class E Airspace eff 1400-0800Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **AWOS-3** - 119.925 **REMARKS:**
C559-651-2418. **RANCHO RDO** - 109.4T 122.1R **REMARKS:** (RCO)
FRESNO APP/DEP - (R) (E) 118.5 268.7

FSS-RANCHO MURIETA RIU-NOTAM VIS

NAVAIDS - VISALIA VOR-DME - T 109.400 VIS CH 31 N36°22.04' W119°28.93' 110°
5.2 NM to Fld. 263/(A)16°00.0'E **VILIA NDB/LOM** - MHW 220.000 VI N36°15.29'
W119°18.88' 301° 5.4 NM to Fld. 306/13°36.9'E Unmto 0800-1500Z++ wkday;
0600-1600Z++ wkend.

ILS/RADAR - ILS - 30. Unmto 0800-1500Z++ wkday, 0600-1600Z++ wkend.

VIVIAN, LA NDB - MHW 284.000 VIV N32°51.57' W94°00.61' At VIVIAN. 250/2°37.0'E
Unmto. **L-17E**

VOLK FLD, WI KVOK ANG N43°56.34' W90°15.21' 912 UTC-6(-5DT) **H-2J, L-28G**
(B) **RWY-09** L1,2,5,8,15,50 (9000x150 CON PCN 97 R/B/W/T) L1,2,5,11,50 **RWY-27**
HOOK BAK-12B(B) (1260') HOOK BAK-12B(B) (1250')

SERVICE - LGT - **ACTIVATE**-ALS, HIRL, PAPI Rwy 09-27-CTAF or 239.25. Rwy 27 PAPI nstd lctd rgt side. **A-GEAR** - Nml BAK-12B(B) configuration: apch end down, dep end up; 20 min PN to reconnect apch end cable. **JASU** - (AM32A-60A) 6(A/M32A-86) **FUEL** - J8-Avbl ltd, exp possible gnd delay for req exceeding 10,000 gal. **FLUID** - LPOX LOX **TRAN ALERT** - Extremely ltd.

AIRPORT/FACILITY DIRECTORY B-661

REMARKS - Opr 1400-2200Z++ Mon-Fri exc hol, subj short ntc chg in support of NGB validated flying, ck NOTAM for current afld hr. See FLIP AP/1 Supplementary Arpt Info.
RSTD - Recommend use as emerg arpt only when rqr to land ASAP. PPR ctc Volk Fld DSN 871-1205, C608-427-1205. Issued PPR valid for ETA +/- 1 hr. Early/late arr/dep must be coord. After hr re-coord or cnl will be passed to Base OPS sby pers C608-343-0104.

CAUTION - When wind is fr S/SW exp possible Low Level Wind Shear 1 to 3 NM on final to Rwy 27. Due to tactical acft rqr, BAK-12 cable may be in posn for Rwy 09-27 simultaneously. Twy E, and F unlgtd, unltd daytime VFR use, Follow Me rqr for day IFR and ngt IFR/VFR use. **TFC PAT** - Rgt tfc Rwy 27; left tfc Rwy 09. Copter rectangular 1500'. **MISC** - Winds are est due to FMO-13 wind sensors being accurate to within only +/- 4 Kt. ATC/Wx will not incl/rely wind corr into fcst/phraseology. Therefore, aircrews will incorporate a +/- 4 Kt accuracy into their decision making process for flying opr. First 1600' Rwy 09 and first 1600' Rwy 27 grooved conc, mid 5800' grooved asphalt. Std USAF RSRS applied.

COMMUNICATIONS - **SFA CTAF** - 127.5 **PTD** - 372.2 **ATIS** - 120.475 257.85

APP/DEP - OT ctc CHICAGO CENTER 133.3 380.35.- **(R) (E)** 135.25 290.8

TWR - **(E)** 127.5 239.25 **GND** - 121.9 275.8 **SHEBOYGAN RANGE** - 260.4

HARDWOOD RANGE - 132.025 297.1 358.2

FSS-GREEN BAY GRB-DL-NOTAM GRB

NAVAIDS - **VOLK TACAN** - L VOK CH 41 N43°56.57' W90°15.54' At Fld. 961/(A)0°00.0'E
Unmto when twr clsd. No NOTAM MP:1400-1530Z++ Mon.

VOK TACAN unuse

Byd 20 NM blw 4000'

ILS/RADAR - **ILS** - BC unuse-No NOTAM MP: Lczr-1930-2030Z++ Mon GS-2030-2130Z++
Mon. Unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

VOLUNTEER, TN RDO - **(E)** 122.2 122.3 255.4 116.4T 122.1R (NASHVILLE FSS)

VORTAC - HA 116.400 VXV CH 111 N35°54.29' W83°53.68' 021° 3.7 NM
to KNOXVILLE DOWNTOWN ISLAND. 226° 7.4 NM to MC GHEE TYSON. 104° 18.1 NM
to GATLINBURG PIGEON FORGE. 1290/(A)3°00.0'W HIWAS. **H-9B-12G, L-25B**

VRNAH, NY NDB/LOM - MHW 266.000 IT N42°25.80' W76°22.08' 325° 5.4 NM
to ITHACA TOMPKINS RGNL. 1504/12°12.1'W
IT NDB unuse Byd 10 NM blw 3800'

VULCAN, AL RDO - 114.4T 122.1R (ANNISTON FSS) **VORTAC** - HA 114.400 VUZ CH 91
N33°40.21' W86°53.99' 133° 9.8 NM to BIRMINGHAM SHUTTLESWORTH INTL.
750/(A)2°00.0'E HIWAS. **H-6J-9A, L-18H**

WABASH MUNI, IN KIWH P N40°45.72' W85°47.92' 796 UTC-5(-4DT) **L-27D**
(B) **RWY-09** L1,6,9,50 (4401x75 ASP S27) L1,6,9,50 **RWY-27**
RWY-18 L7 (1938x30 ASP S27) L7 **RWY-36**
1536→

SERVICE - **LGT** - MIRL Rwy 09-27 preset lo ints; to increase ints and **ACTIVATE-REIL** Rwy
09-27-CTAF. Rwy 18-36 nstd LIRL 110' fr rwy cntr. **FUEL** - (NC-100LL, A - Avbl OT with
credit card.)

REMARKS - Opr 1300-2300Z++. **TFC PAT** - Ultralights fly rgt tfc pat Rwy 9.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **GRISSOM APP/DEP** - Opr 1200-0400Z++,
OT ctc CHICAGO CENTER 121.05 379.3.- **(R) (E)** 121.05 379.3

FSS-TERRE HAUTE HUF-NOTAM HUF

NAVAIDS - **KOKOMO VORTAC** - L 113.500 OKK CH 82 N40°31.67' W86°03.48' 044°
18.4 NM to Fld. 830/(A)0°00.0'E
OKK TACAN az unuse 270°-285° blw 6000'

WACO RGNL, TX KACT P N31°36.68' W97°13.83' 516 UTC-6(-5DT)
H-6H, L-19D, A-2H

(B) **RWY-01** L1,5,43

(6596x150 ASP
S50 T82 ST121 TT166 TDT466
TRT276)

L1,2,5,8,15 **RWY-19**

RWY-14 L6,9,43

(5896x150 ASP S50 T82 ST104)

L6,43 **RWY-32**

B-662 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - HIRL Rwy 01-19 and MALSR Rwy 19 preset lo ints; to increase ints
ACTIVATE-CTAF. MIRL Rwy 14-32, REIL Rwy 14 and twy lgt preset lo ints when wind favors;
OT not avbl. **FUEL** - A, A+ (Texas Aero Inc., C254-752-9731, avbl 1130-0400Z++; OT 1 hr
PN rqr, fone C254-379-0785, \$40 svc fee.) (NC-100LL)

REMARKS - Attended 1045-0500Z++. **MISC** - Class D Airspace eff 1200-0600Z++; OT Class
E. Rwy 01-19 grooved.

COMMUNICATIONS - CTAF - 119.3 **UNICOM** - 122.95 **ATIS** - 123.85 **ASOS** - **REMARKS**:
C254-754-6148. **FORT WORTH RDO** - (V) 122.15 **REMARKS**: (RCO) **APP** - Opr
1200-0600Z++, OT ctc FORT WORTH CENTER 133.3 269.5. (R) (E) 135.2 352.0 **REMARKS**:
Class C Airspace. **TWR** - Opr 1200-0600Z++. (E) 119.3 257.8 **GND** - 121.9
DEP - Opr 1200-0600Z++, OT ctc FORT WORTH CENTER 133.3 269.5. (R) (E) 126.125
227.125 **FSS-FORT WORTH FTW-DL-NOTAM ACT**

NAVAIDS - WACO VORTACW - HA 115.300 ACT CH 100 N31°39.74' W97°16.14' 138°
3.6 NM to Fld. 510/(A)9°00.0'E **COFFI NDB/LOM** - HW 358.000 AC N31°41.64'
W97°12.23' 190° 5.1 NM to Fld. Unk/4°38.6'E
ACT TACAN unuse 110°-190° byd 7 NM blw 7000'

ILS/RADAR - ILS-DME - 19. BC unuse. Unmto when twr clsd. **RADAR** - SEE TERMINAL FLIP
FOR RADAR MINIMA.

WAGNER, SD **NDB** - MHW 392.000 AGZ N43°03.75' W98°17.54' At WAGNER MUNI.
1462/5°12.4'E **L-11B**

WAHOO MUNI, NE **KAHQ** P N41°14.44' W96°35.67' 1224 UTC-6(-5DT) **L-101-121**
(B) **RWY-02** L1,650 (4100x75 CON S20) L1,650 **RWY-20**
3900→
RWY-13 L7 (3290x150 GRS) L7 **RWY-31**

SERVICE - LGT - ACTIVATE-PAPI Rwy 02-20-CTAF. LIRL Rwy 13-31 O/S UFN. **FUEL** -
(NC-100LL - Self svc avbl 24 hr.)

REMARKS - Opr SR-SS, OT fone C402-443-1863.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **OMAHA APP/DEP** - (R) 120.1 354.05
FSS-COLUMBUS OLU-NOTAM OLU

NAVAIDS - WAHOO NDB - MHW 400.000 AHQ N41°14.35' W96°35.90' At Fld.
1221/4°01.0'E

WAIVS, MA **NDB/LOM** - MHW 248.000 AC N41°18.67' W69°59.20' 240° 4.8 NM
to NANTUCKET MEM. Unk/15°21.2'W

WAKEFIELD MUNI, VA **KAKQ** P N36°59.23' W77°00.07' 113 UTC-5(-4DT) **L-36H**
(B) **RWY-02** L6,48 (4337x75 ASP) L6,48 **RWY-20**
4039→ ←3867

SERVICE - FUEL - (NC-100LL - For fuel aft hr fone C757-899-6066)

REMARKS - Attended irregularly. **MISC** - Aprn sur cracked and in poor cond.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 128.325 **REMARKS**:
C757-899-2300. **LEESBURG RDO** - 110.6T 122.1R **REMARKS**: (RCO)

NORFOLK APP/DEP - (R) (E) 127.9 269.42 **FSS-LEESBURG DCA-NOTAM AKQ**

NAVAIDS - FRANKLIN VORTAC - L 110.600 FKN CH 43 N36°42.85' W77°00.74' 012°
16.4 NM to Fld. 90/(A)9°00.0'W **WAKEFIELD NDB** - MHW 274.000 AKQ N36°58.99'
W77°00.06' At Fld. 115/10°12.5'W Unmto.
FKN TACAN AZ and DME unuse 090°-139°
FKN VOR unuse 090°-118° byd 18 NM blw 2000'
119°-128° byd 10 NM
129°-134° byd 33 NM
135°-148°
Byd 10 NM

AKQ NDB unuse

WAKUL, FL **NDB/LOM** - HW 379.000 TL N30°19.57' W84°21.50' 008° 4.2 NM
to TALLAHASSEE RGNL. Unk/3°42.4'W **H-8G, L-21D-22I**

WALKER FLD, CO See GRAND JUNCTION RGNL

AIRPORT/FACILITY DIRECTORY B-663

WALLA WALLA RGNL, WA KALW P N46°05.69' W118°17.34' 1194 UTC-8(-7DT)

H-1C, L-13A

(B) **RWY-02** L1,5,9,50 (6527x150 ASP S60 T72 TT110) L1,2,5,8,15 **RWY-25**
RWY-07 (4486x150 PEM S42 T55 TT105) **RWY-25**
RWY-16 (5947x150 PEM S40 T55 TT105) **RWY-34**

SERVICE - LGT - When twr clsd ACTIVATE-MALSR Rwy 20, REIL and PAPI Rwy 02 and HIRL Rwy 02-20-CTAF. **FUEL** - (NC-100LL, A - Self svc credit card avbl 1600-0100Z++, after hr fone C509-529-4243.)

REMARKS - Attended 1600-0100Z++. **RSTD** - Fire fighting svc not avbl fr 1230-1615Z++.

Clsd to unsked acft with more than 30 PAX excp PPR call C509-525-3100. Rwy 16-34 and Twy F and G clsd to acft with more than 30 PAX seats. Rwy 07-25 clsd to sked acft.

CAUTION - Rwy 16-34 Large cracks and sfc variations may impair directional ctl of Part 139 acft. **MISC** - Class D Airspace eff 1430-0400Z++, OT Class E.

COMMUNICATIONS - SFA CTAF - 118.5 **ASOS** - 135.875 **REMARKS**: C509-525-3014.

SEATTLE RDO - (E) 122.3 **REMARKS**: (RCO) **CHINOOK APP/DEP** - Opr 1400-0600Z++, OT ctc SEATTLE CENTER 132.6 269.35 - (R) 133.15 380.2 **TWR** - Opr 1530-0400Z++.

118.5 289.4 **GND** - 121.6 289.4 **FSS-SEATTLE SEA-NOTAM ALW**

NAVAIDS - WALLA WALLA VORW-DME - L 116.400 ALW CH 111 N46°05.22' W118°17.55'

At Fld. 1179/(A)20°00.0'E **TRINA NDB/LOM** - HW 353.000 AL N46°10.53' W118°11.78' 219° 6.2 NM to Fld. 1443/15°51.2'E

ALW DME unuse 140°-145° byd 20 NM blw 11,500'

ALW VOR-DME unuse 010°-065° byd 31 NM blw 12,500'

065°-095° byd 20 NM blw 14,500'

095°-140° byd 20 NM blw 13,500'

ILS/RADAR - ILS - 20.

WALLOPS FLIGHT FACILITY, VA KWAL NASA N37°56.41' W75°27.98' 40

UTC-5(-4DT) H-101-121, L-361

(B) **RWY-04** L5,9,50 (8749x150 PEM S58 T115 ST146) L5,9,50 **RWY-22**
HOOK BAK-13(B) (1850') HOOK BAK-13(B) (1500')
RWY-10 L5,9,50 (8005x200 ASP S58) L5,9,50 **RWY-28**
RWY-17 L5,9,50 (4808x150 ASP S15) L5,9,50 **RWY-35**

SERVICE - LGT - ACTIVATE- Rwy lgt and Rot Bcn-CTAF. **JASU** - 3(A/M32A-86)
1(AM32A-60A) **FUEL** - J5 **FLUID** - SP PRESAIR

REMARKS - RSTD - PPR fone C757-824-1688. **CAUTION** - Roadways cross Rwy 17-35. Hi seagull bird strike potential. Extv research test development in progress. Trees rgt of Rwy 22 thld. Numerous radar fac at arpt with possible rdo freq haz to ordnance. **MISC** - Class D Airspace eff 1100-2100Z++ exc Federal hol, OT Class E.

COMMUNICATIONS - CTAF - 126.5 **ASOS** - 119.175 **REMARKS**: C757-824-0820.

PATUXENT APP/DEP - Opr 1200-0400Z++Mon-Fri, 1300-2300Z++Sat-Sun, Clsd hol. OT ctc WASHINGTON CENTER (E) 127.95 134.1 314.0 **TWR** - Opr 1100-2100Z++ Mon-Fri exc Federal hol. 126.5 394.3 **PATUXENT CLNC DEL** - 121.7 **INFO SVC** - Opr 2230-1200Z++. 126.5 **FSS-LEESBURG DCA-NOTAM DCA**

B-664 AIRPORT/FACILITY DIRECTORY

NAVAIDS - SNOW HILL VORTAC - L 112.400 SWL CH 71 N38°03.40' W75°27.84' 192°
7.0 NM to Fld. 40/(A)8°00.0'W **SALISBURY VORTAC** - L 111.200 SBY CH 49 N38°20.70'
W75°30.64' 187° 24.3 NM to Fld. 50/(A)12°00.0'W
SBY TACAN unuse
SBY VOR unuse

009°-055° byd 30 NM
360°-026° byd 29 NM blw 5000'
027°-089° byd 13 NM blw 5000'
090°-110° byd 20 NM blw 5000'
111°-114° byd 19 NM blw 5000'
114°-120° byd 16 NM blw 5000'
261°-285° blw 6000'
315°-359° byd 13 NM
005°-020° byd 25 NM blw 1500'
020°-040° byd 20 NM blw 1700'
040°-045° byd 10 NM blw 2000'
210°-225° byd 13 NM blw 4000'
210°-225° byd 18 NM blw 6000'
210°-225° byd 37 NM
225°-265° byd 10 NM blw 2500'
225°-265° byd 30 NM blw 9000'
265°-005° byd 20 NM blw 1500'

SWL VOR unuse

WALNUT RIDGE RGNL, AR KARG P N36°07.48' W90°55.51' 279 UTC-6(-5DT)

H-6J, L-16G
(B) **RWY-04** L1,6 (6001x150 CON S40 T60 TT110) L1,6 **RWY-22**
RWY-13 (5003x150 CON S40 T60 TT110) **RWY-31**
RWY-18 L1,2,6,9,42 (5001x150 CON S40 T60 TT110) L6 **RWY-36**

SERVICE - LGT - ACTIVATE-MIRL Rwy 04-22 and ODALS Rwy 18-CTAF. **FUEL** - A+ (Walnut Ridge Rgnl Arpt, C870-886-5432.) (NC-100LL, A+)

REMARKS - Attended cont, call C870-886-5432/7226 or C501-412-1271.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.925 **REMARKS:**
C870-886-2537. **MEMPHIS CENTER - (R)** 120.075 289.4 **REMARKS:** (APP/DEP svc)
JONESBORO RDO - 114.5T 122.1R **REMARKS:** (RCO)
FSS-JONESBORO JBR-NOTAM ARG

NAVAIDS - WALNUT RIDGE VORTAC - HA 114.500 ARG CH 92 N36°06.60' W90°57.22'
057° 1.6 NM to Fld. 260/(A)4°00.0'E HIWAS. **LAWRENCE CO NDB** - MHW 227.000 TNZ
N36°12.34' W90°55.39' 181° 4.9 NM to Fld. 316/0°12.0'E Unmto 2300-1300Z++.

ILS/RADAR - ➔ **LOC** - BRG 179° LCZR I-ARG 111.1. Rwy 17 and 18 unmtto 2300-1300Z++.
LCTR TNZ 227

WALTERBORO, SC NDB - MHW 221.000 RBW N32°55.55' W80°38.41'

At LOWCOUNTRY RGNL. 98/6°49.0'W **L-24I**

WALTER HILL, TN NDB - MHW 371.000 FQW N35°57.67' W86°22.26' 187° 5.0 NM

to MURFREESBORO MUNI. 560/3°14.0'W **L-16J**

WALTER J KOLADZA, MA KGBR P N42°11.05' W73°24.19' 739 UTC-5(-4DT)

L-33B-34I

(B) **RWY-11** L1,7,9 (2579x50 ASP S8) L1,7,43 **RWY-29**
2409➔ ←2504

SERVICE - LGT - Opr dusk-0400Z++. ACTIVATE-LIRL Rwy 11-29, VASI Rwy 29, REIL Rwy 11
and Rot Bcn-121.6. For Rot Bcn after 0400Z++ fone C413-528-1010. VASI Rwy 29 O/S
UFN. **FUEL** - (NC-100LL)

REMARKS - Attended daylt hr. **RSTD** - Rwy 11 2409' ldg dist avbl ngt. Practice VFR GPS
Rwy 11 not auth when Rwy 29 in use for student tfc. Touch-and-go ldg not auth.

CAUTION - Bird and deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ALBANY APP/DEP** - 132.825 307.2
FSS-BURLINGTON BTV-NOTAM BTV

NAVAIDS - GREAT BARRINGTON NDB - MHW 395.000 GBR N42°10.98' W73°24.24'
At Fld. 726/13°55.4'W
GBR NDB unuse
Byd 15 NM

AIRPORT/FACILITY DIRECTORY B-665

WAMPA, OK **NDB/LOM** - MHW 344.000 ML N34°47.87' W95°49.24' 015° 5.4 NM
to MC ALESTER RGNL. 739/3°43.4'E

WAPSIE, IA **NDB** - MHW 206.000 IIB N42°27.13' W91°57.06' 960/0°13.9'E **L-28F**

WARREN, AR **NDB** - MHW 226.000 REN N33°32.82' W92°05.76' 180/1°17.9'E **L-18F**

WARREN CO MEM, TN **KRNC** P N35°41.92' W85°50.63' 1032 UTC-6(-5DT)

H-9A, L-25A

(B) RWY-05 L1,6,9,50

(5000x100 ASP S29 T48)

L1,6,9,50 **RWY-23**
←4710

SERVICE - LGT - MIRL Rwy 05-23 preset lo ints; to increase ints **ACTIVATE-CTAF. FUEL** -
(NC-100LL, A)

REMARKS - Attended 1400-2400Z++. Clsd Christmas Day. OT C931-668-7050.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.525 **REMARKS:**
C931-668-5962. **MEMPHIS CENTER** - 126.75 353.5 **REMARKS:** (APP/DEP svc)
NASHVILLE RDO - **REMARKS:** (121.725 GCO)

FSS-NASHVILLE BNA-NOTAM BNA

NAVAIDS - WARRI NDB - MHW 209.000 RN N35°45.15' W85°45.85' 234° 5.0 NM to Fld.
992/3°37.1'W

ILS/RADAR - ➔ **LOC** - BRG 233° LCZR I-RNC 111.5.

WARRINGTON, FL **TACAN** - T DWG CH 2 N30°28.69' W86°31.25' At EGLIN AFB. 001°
10.3 NM to DUKE FLD. 77/(A)0°00.0'E **L-21C-22H**

WARSAW MUNI, IN **KASW** P N41°16.48' W85°50.40' 850 UTC-5(-4DT)

H-5E-10F, L-28I

(B) RWY-09 L1,5,9,50

(6000x100 ASP S46 T60)

L1,5,9,50 **RWY-27**
←5100
L1,6 **RWY-36**

RWY-18 L1,6,43

(4020x75 ASP S15)

SERVICE - LGT - HIRL Rwy 09-27 preset lo ints. To increase ints and **ACTIVATE-MIRL** Rwy
18-36, REIL Rwy 09-27-CTAF. VASI Rwy 18 and PAPI Rwy 09-27 opr H24. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1200-2400Z++ wkd, 1300-2300Z++ Sat-Sun, after hr svc
C574-267-3689. **RSTD** - Rwy 09: TORA 5100, TODA 5100, ASDA 5100, LDA 5100.

CAUTION - Deer and bird haz. **MISC** - Rwy 09-27 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 121.125 **REMARKS:**
C574-269-7035. **TERRE HAUTE RDO** - 113.7T 122.1R **REMARKS:** (RCO)

FORT WAYNE APP/DEP - (R) (E) 127.2 284.6 **CLNC DEL** - 134.05

FSS-TERRE HAUTE HUF-NOTAM ASW

NAVAIDS - WOLF LAKE VORW - L 110.400 OLK N41°14.81' W85°29.84' 281° 15.6 NM
to Fld. 970/(A)3°00.0'W
OLK VOR unuse

168°-230°

340°-360° byd 15 NM blw 3000'

ILS/RADAR - ➔ **ILS-DME** - BRG 272° LCZR I-ASW 111.55 GS 3° CH52(Y)

B-666 AIRPORT/FACILITY DIRECTORY

WASATCH, UT **VORTACW** - HA 116.800 TCH CH 115 N40°51.02' W111°58.91' 163°
3.7 NM to SALT LAKE CITY INTL. 166° 13.9 NM to SALT LAKE CITY MUNI 2.
4220/(A)16°00.0'E
TCH DME unuse

TCH TACAN unuse

TCH VOR unuse

030°-080° byd 17 NM blw 17,000'
030°-080° byd 25 NM
080°-140° byd 17 NM blw 15,000'
080°-140° byd 25 NM
360°-030° byd 17 NM blw 16,000'
360°-030° byd 30 NM
030°-140°
185°-220° byd 25 NM blw 16,000'
260°-290° byd 25 NM blw 11,000'
350°-360° byd 30 NM blw 16,000'
360°-015° byd 20 NM blw 17,000'
015°-030° blw 26,000'
030°-050° byd 20 NM
050°-085° byd 20 NM blw 18,000'
085°-125° byd 30 NM blw 15,000'

H-3D, L-9C-11D

WASECA, MN **NDB** - MHW 371.000 ACQ N44°04.21' W93°33.15' 1120/1°21.5'E **L-12J**

WASHINGTON, IA **NDB** - MHW 219.000 AWG N41°16.79' W91°40.35' 770/0°09.9'E
Unmto. **L-27B**

WASHINGTON, IN **NDB** - MHW 212.000 DCY N38°41.77' W87°07.95' At DAVIESS CO.
471/3°05.2'W Unmto. **L-27D**

WASHINGTON CENTER, DC **KZDC (R)(E) ARR-DEP US - 118.82 123.85**
124.02 127.42 127.7 128.52 133.12 133.82 135.5 (E) BUCKS ELBOW - d121.675
133.2 133.2 d135.4 d263.1 282.2 282.2 d284.7 371.9 BUENA VISTA - d127.925
133.025 d134.4 134.625 317.7 319.0 d353.9 377.2 CAPE CHARLES - 128.525 257.7
CEDAR LAKE - 124.77 124.77 362.3 362.3 ELKINS - d128.6 387.1 FALLS CHURCH -
126.875 132.775 133.97 135.525 351.8 357.6 381.5 GRANTSVILLE - d133.65 d285.6
GREEN BAY - d118.75 127.75 132.025 133.725 269.4 351.9 d377.1 380.3
HAGERSTOWN - d134.15 d134.15 d385.4 d385.4 JOHNSONVILLE - 118.925 d135.2
322.45 d348.65 LINDEN - d120.65 d133.55 d319.1 LYNCHBURG - 133.575 270.35
MANTEO - 124.725 350.35 MARTINSBURG - 132.275 379.3 MILLVILLE - 125.45
125.45 363.0 363.0 MODENA - d132.525 287.9 NEW BERN - 118.825 d135.5 d272.75
360.65 PATUXENT RIVER - d133.9 d281.4 ROANOKE - 134.625 377.2 ROCKY
MOUNT - d118.475 132.225 d279.65 354.1 SAMPSON - d135.3 d285.5 SEA ISLE -
d127.7 133.12 278.5 d285.4 SHIP BOTTOM - 127.025 254.3 SMYRNA - 132.05 277.4
SNOW HILL - 132.55 256.8 SOUTH BOSTON - d124.05 d307.0 WHALEYVILLE - d123.85
127.425 133.825 128.525 258.1 d323.0 327.8 d323.0 387.05 398.85 WHITE SULPHUR
SPRINGS - 120.85 WILLMINGTON - d124.025 d124.025 269.15
H-9-10-12, L-24-25-26-29-34-35-36

WASHINGTON CO, PA **KAFJ P** N40°08.19' W80°17.41' 1184 UTC-5(-4DT)
H-10H-12H, L-29C

(B) **RWY-09 L1,5,43** (5000x100 ASP S40 T60 TT90) **L1,5,9,43 RWY-27**

SERVICE - LGT - HIRL Rwy 09-27 and REIL Rwy 27 opr dusk-0200Z++; after 0200Z++
ACTIVATE-CTAF. VASI Rwy 09-27 O/S UFN. VASI Rwy 27 rstd to Cat A and B acft only. Rot
Bcn lctd .7 NM WSW. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0200Z++. **CAUTION** - Deer and turkey haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.425 **REMARKS:**

C724-228-3529. **ELKINS RDO** - 112.2T 122.1R **REMARKS:** (RCO)

PITTSBURGH APP/DEP - (R) (E) 119.35 285.575 CLNC DEL - 127.3

FSS-ALTOONA AOO-NOTAM AFJ

AIRPORT/FACILITY DIRECTORY B-667

NAVAIDS - WHEELING VOR-DME - T 112.200 HLG CH 59 N40°15.59' W80°34.12' 129°
14.8 NM to Fld. 1269°(A)7°00.0'W
HLG VOR unuse
020°-026° byd 15 NM
027° byd 20 NM
028°-039° byd 10 NM
080°-100° byd 15 NM blw 11,000'
123°-133° blw 4000'
150°-170° byd 15 NM

ILS/RADAR - ➔ **LOC-DME** - BRG 273° LCZR I-AFJ 110.3 CH 40x

WASHINGTON DC NAF, MD See ANDREWS AFB

WASHINGTON DULLES INTL, VA KIAD P N38°56.85' W77°27.60' 312

UTC-5(-4DT) **H-10H-12I, L-29E-34E-36I**

(B) RWY-01L L4,10,50	(9400x150 CON PCN 81 R/C/W/T)	L3,4,10,50 RWY-19R
RWY-01C L2,3,4,5,15,50	(11501x150 CON PCN 81 R/C/W/T)	L2,3,4,5,10,50 RWY-19C
RWY-01R L2,3,4,5,10,50	(11500x150 CON PCN 81 R/C/W/T)	L2,4,5,8,15,50 RWY-19L
RWY-12 L2,3,4,5,8,15,50	(10501x150 CON PCN 81 R/C/W/T)	L4,5,9,50 RWY-30

SERVICE - LRA **LGT** - SSALR Rwy 19R O/S UFN. **FUEL** - A+ (Signature Flight Support, C703-572-0001, 2 hr PN.) (NC-100LL, A)

REMARKS - **RSTD** - Dur periods of acft saturation long term prk may not be avbl, svc for fuel and go only will be avbl. All push backs and pwr opr fr all apn posn rqr clnc fr MWAA Ramp twr. Taxi lane C active, push back clnc on N side of midfld trml are onto Taxi lane D only unless otherwise auth. Runup blocks for rwy 30 designated as non-movement area. Numerous flagged and lgt cranes opr in midfield area. Twy A btn A1 and A5 rstd to acft with wg span 117' or less. Twy E cntrline offset 6' N, obst area reduced 264 ft. fm C2 to Gate D10. Eng run-up block Rwy 30 designated as non-movement areas. Flt trng proh 0300-1200Z++. **CAUTION** - Men and eqpt adj all rwy and twy UFN. Deer and bird haz. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, 2 hr PN rqr, fone prior 2200Z++ preceding Fri for wkend and hol svc, C703-661-7100. **MISC** - ASDE-X survl sys in use: Pilots should opr added transponders with Mode C on all twy and rwy. Ldg fee. All rwy grooved. Flt Notification Svc, ADCUS, avbl. LLWAS. TDWR. Note: See Special Notices - Continuous pwr fac.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 134.85 **REMARKS**: C703-471-7127.

ASOS - **REMARKS**: C703-661-2990. **ARMEL RCO** - 113.5T 122.1R

POTOMAC APP - (R) (E) 120.45 124.65 126.1 338.25 343.775 **REMARKS**: (126.1 338.25 331°-090°) (124.65 343.775 091°-240°) (120.45 343.775 241°-330°) **TWR** - 120.1 125.8 128.425 317.8 348.6 (120.1 317.8 Rwy 01R-19L) (128.425 348.6 Rwy 01L-19R, 12-30) **GND** - 121.9 125.8 132.45 317.8 348.6 (121.9 317.8 E) (132.45 348.6 W)

POTOMAC DEP - (R) (E) 125.05 126.65 350.2 (126.65 121°-299°) (125.05 300°-120°)

CLNC DEL - 135.7 317.8 **RAMP CON** - 129.55

FSS-LEESBURG DCA-DL-NOTAM IAD

NAVAIDS - **ARMEL VORTAC** - L 113.500 AML CH 82 N38°56.08' W77°28.00' At Fld. 297°(A)8°00.0'W **TILLE NDB/LOM** - MHW 346.000 IA N38°50.83' W77°26.27' 001°
6.1 NM to Fld. Unk/10°24.8'W
AML TACAN DME unuse
AML VOR unuse
Byd 35 NM blw 2500'
210°-250°
320°-335° byd 15 NM blw 4000' -

ILS/RADAR - **ILS** - Rwy 12 GS unmtto.

WASHINGTON NATL, VA See RONALD REAGAN WASHINGTON NATL

WASHINGTON WILKES CO, GA KIY P N33°46.77' W82°48.95' 646

UTC-5(-4DT) **L-18J**

(B) RWY-13 L1,6,50	(4020x75 ASP S30)	L1,6,50 RWY-31

SERVICE - **LGT** - ACTIVATE-MIRL, PAPI Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2200Z++. **RSTD** - Areas byd white rwy end stripes designated non-movement areas. **MISC** - Rwy 13-31 mrk badly faded.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS-3** - 118.375 **REMARKS**: C706-678-3647. **ATLANTA APP/DEP** - OT ctc ALANTA CENTER (R) (E) 127.5 316.05
FSS-MACON MCN-NOTAM IY

B-668 AIRPORT/FACILITY DIRECTORY

NAVAIDS - ATHENS VORTAC - L 109.600 AHN CH 33 N33°56.85' W83°19.48' 112°
27.3 NM to Fld. 790/(A)0°00.0'E HIWAS. **WASHINGTON-WILKES CO NDB** - MHW
435.000 ILY N33°46.49' W82°48.79' At Fld. 651/5°25.8'W

WASSA, GA NDB/LOM - MHW 335.000 SV N32°00.24' W80°59.17' 273° 8.2 NM
to HUNTER AAF. Unk/6°22.4'W Opr 1200-0400Z++ Mon-Thu; 1200-2300Z++ Fri, exc hol.
L-24H

WATERBURY OXFORD, CT KOXC P N41°28.71' W73°08.11' 726 UTC-5(-4DT)
H-101-12J, L-33B-34I

(B) **RWY-18** L1,5,43 (5800x100 ASP S50 T85 ST107 TT145) L1,5,9,50 **RWY-36**
5500→ ←5300

SERVICE - LGT - ACTIVATE-HIRL Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - RSTD - Rwy 18: TORA 5800, TODA 5800, ASDA 5300, LDA 5000. Rwy 36: TORA
5800, TODA 5800, ASDA 5500, LDA 5000. Touch and go ldg and practice lo apch proh btn
0400-1200Z++. **CAUTION** - Bird and deer haz. 748' electric transmission twrs .2 NM NE to
SW of MM. Pers and eqpt vcnty Rwy 18-36 sum SR-SS. **TFC PAT** - Alt 2199' acft over
12,500 lb, 1699' acft less than 12,500 lb. **MISC** - All sod areas clsd. Rwy 18-36 grooved.
Rwy 36 calm wind rwy. Twy B S of Twy G and Twy D reflectors only. Class D Airspace eff
1100-0200Z++, OT Class G. SAWRS.

COMMUNICATIONS - CTAF - 118.475 **UNICOM** - 122.7 **AWOS-3** - 132.975 **REMARKS:**
C203-262-1190. **NEW YORK APP/DEP - (R) (E)** 124.075 135.1 343.65

OXFORD TWR - Opr 1100-0200Z++- 118.475 **GND** - 121.65

NEW YORK CLNC DEL - 135.1 **FSS-BRIDGEPORT BDR-NOTAM OXC**

NAVAIDS - WATERBURY NDB - MHW 257.000 TBY N41°31.75' W73°08.63' 187° 3.1 NM
to Fld. 730/13°51.2'W **CLERA NDB/LOM** - MHW 362.000 OX N41°24.15' W73°07.19'
005° 4.6 NM to Fld. Unk/13°49.6'W
TBY NDB unuse Byd 10 NM

ILS/RADAR - ILS-DME - 36 Unmto. LOC unuse byd OM abv 5200' and at thld abv 1700'.

WATERLOO, DE MILLVILLE RDO - 112.6T 122.1R (RCO) **VOR-DME** - L 112.600 ATR
CH 73 N38°48.59' W75°12.68' 233° 10.0 NM to SUSSEX CO. 5/(A)9°00.0'W
ATR DME unuse 179°-293° byd 30 NM blw 2000'
294°-330° inside 10 NM

H-101, L-34F-36J

WATERLOO RGNL, IA KALO P (ARNG) N42°33.42' W92°24.02' 873 UTC-6(-5DT)
H-5D, L-28F

(B) **RWY-06** L6,9,43 (5403x129 ASP S29.5 T37) L6,9,43 **RWY-24**
RWY-12 L1,2,5,8,15,50 (8400x150 ASP S55 T75 ST95 TT140) L1,5,14,43 **RWY-30**
RWY-18 L1,6,9,43 (6002x150 ASP S50 T75 ST95 TT180) L1,6,9,43 **RWY-36**

SERVICE - LGT - When twr clsd, ACTIVATE-MIRL Rwy 18-36, HIRL Rwy 12-30, MALSR Rwy
12, MALS Rwy 30 and VASI Rwy 06-24 and 18-36-CTAF. Lgt Rwy 06-24 not avbl when twr
clsd. **FUEL** - J4(Mil)-PPR. (NC-100LL, A - O/R 0400-1100Z++, svc fee, C319-291-4483.)

REMARKS - Attended 1100-0400Z++. **RSTD** - Clsd to unsked opr with more than 30 PAX
seats 0500-1200Z++ exc 72 hr PPR call arpt mgr C319-291-4483. Crash, fire and rescue
avbl. **CAUTION** - Bird haz. **MISC** - All rwy grooved. Class D Airspace eff 1200-0400Z++,
OT Class E. Rwy 30 designated calm wind rwy. Crash, fire and rescue avbl. **ARNG** - Opr
1400-2230Z++ Mon-Fri exc hol. PPR 48 hr before svcg. ARNG OPS ctc DSN 431-5520,
C319-234-1372.

COMMUNICATIONS - CTAF - 125.075 **UNICOM** - 122.95 **ATIS** - 120.65

ASOS - 112.2 **REMARKS:** C319-233-8984. **FORT DODGE RDO** - 122.05 112.2T 122.1R

REMARKS: (RCO) **APP/DEP** - Opr 1200-0400Z++, OT ctc CHICAGO CENTER 118.9

251.15.- (R) (E) 118.9 126.75 251.15 257.8 **TWR** - Opr 1200-0400Z++. (E) 125.075 251.15

257.8 **GND** - 121.9 269.1 **ARNG OPS** - 36.7 142.6 231.55 **REMARKS:** DSN 431-5520,

C319-234-1372 **FSS-FORT DODGE FOD-NOTAM ALO**

NAVAIDS - WATERLOO VORTAC - HA 112.200 ALO CH 59 N42°33.39' W92°23.94' At Fld.
865/(A)6°00.0'E HIWAS. TACAN az O/S UFN. **PRICE NDB/LOM** - MHW 382.000 AL
N42°37.33' W92°30.57' 128° 6.2 NM to Fld. 921/0°40.4'E

ALO VOR unuse

351° -010°

Byd 35 NM blw 2500'

AIRPORT/FACILITY DIRECTORY B-669

ILS/RADAR - ILS - BC unuse byd 15 NM blw 2500'. Unmto when twr clsd.

WATERTOWN INTL, NY KART P N43°59.52' W76°01.30' 325 UTC-5(-4DT)

H-11C-12J, L-32F

(B) RWY-07 L1,2,5,8,15

(5000x150 ASP S25 T44 TT90)

L1,5 RWY-25

RWY-10 L1,6,50

(5000x150 ASP S25 T44 TT90)

L1,6,9,50 RWY-28

SERVICE - AOE **LGT** - ACTIVATE-HIRL Rwy 07-25, MIRL Rwy 10-28, MALSR Rwy 07, PAPI Rwy 10-28, REIL Rwy 28 and twy lgt-CTAF. **FUEL** - (NC-100LL, A - C315-639-3783. After hr C315-639-3765 or C315-646-1627.)

REMARKS - Attended 1300Z+-dusk. **RSTD** - 2 hr PPR for acft opr with more than 30 PAX seats call asst mgr C315-639-3809, or after 2130Z++ call C315-232-3896. Twy C clsd Oct-Apr. **CAUTION** - Bird and deer haz. **CSTMS/AG/IMG** - H24 Mon-Fri, 1300-0500Z++ Sat-Sun, C315-482-2261. **MISC** - For svc C315-639-3783, after hr C315-629-3765 or C315-646-1627.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 133.525 **REMARKS**:

C315-639-4002. **BURLINGTON RDO** - (E) 122.2 122.3 109.2T 122.1R **REMARKS**: (RCO)

WHEELER SACK APP/DEP - (R) 128.25 257.6

FSS-BURLINGTON BTW-NOTAM ART

NAVAIDS - **WATERTOWN VORTAC** - L 109.800 ART CH 35 N43°57.12' W76°03.88' 051° 3.0 NM to Fld. 370/(A)12°00.0'W

ILS/RADAR - ILS

WATERTOWN MUNI, WI KRYV P N43°10.18' W88°43.39' 833 UTC-6(-5DT) L-28H

(B) RWY-05 L1,6,9,50

(4429x75 ASP S30 T60)

L1,6,9,50 RWY-23

4239→

RWY-11 L1,6

(2801x75 ASP S30)

L1,6 RWY-29

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 05-23, 11-29, PAPI and REIL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-0300Z++. **CAUTION** - Bird and deer haz. Flagged 205' crane 1 NM NW of Rwy 11 and multiple 100' cranes 1/2 NM NW Rwy 11. unlgtd flagged crane 1/2 NM NE of Rwy 11. **TFC PAT** - Rgt tfc Rwy 05.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 119.975 **REMARKS**:

C920-261-0734. **MADISON APP/DEP** - Opr 1200-0500Z++ OT ctc CHICAGO CENTER

133.3 380.35.- (R) (E) 119.15 343.7 **FSS-GREEN BAY GRB-NOTAM RYV**

NAVAIDS - **ROCK RIVER NDB** - MHW 371.000 RYV N43°10.42' W88°43.52' At Fld. 822/2°38.3'W Unmto 0500-1000Z++.

WATERTOWN RGNL, SD KATY P N44°54.84' W97°09.28' 1749 UTC-6(-5DT)

H-2H, L-12H-14G

(B) RWY-12 L1,6,9,50

(6899x150 ASP

L1,6,9,50 RWY-30

S85 T108 ST137 TT175)

RWY-17 L1,5,9,50

(6894x150 ASP

L1,2,5,8,15,50 RWY-35

S85 T108 ST137 TT175)

SERVICE - **LGT** - ACTIVATE-MALSR Rwy 35, HIRL Rwy 17-35, MIRL Rwy 12-30, REIL Rwy 12-30, PAPI Rwy 12-30 and 17-35-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-0100Z++ Mon-Fri, 1400-2400Z++ Sat-Sun. **RSTD** - 48 hr PPR unskd acft opr with more than 30 PAX seats call arpt mgr C605-882-6209/886-4733. **CAUTION** - Bird haz Apr-Nov. Hay cutting opr Apr-Jul, farm eqpt may be in rwy apch. Glider opr May-Sep. **MISC** - Rwy 12-30 and 17-35 PFC.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 126.625 **REMARKS**:

C605-882-0578. **MINNEAPOLIS CENTER** - 128.5 306.2 **REMARKS**: (APP/DEP svc)

HURON RDO - 122.5 **REMARKS**: (RCO) **FSS-HURON HON-NOTAM HON**

NAVAIDS - **WATERTOWN VORTACW** - L 116.600 ATY CH 113 N44°58.78' W97°08.51' 184° 4.0 NM to Fld. 1762/(A)9°00.0'E HIWAS. **LICAN NDB/LOM** - MHW 215.000 AT N44°48.20' W97°09.01' 354° 6.6 NM to Fld. Unk/4°15.5'E Unmto when FSS clsd.

ILS/RADAR - ILS

B-670 AIRPORT/FACILITY DIRECTORY

WATERVILLE, OH CLEVELAND RDO - 113.1T 122.1R (RCO) **VOR-DME** - L 113.100
VWV CH 78 N41°27.09' W83°38.32' 180° 3.6 NM to WOOD CO. 052° 9.8 NM
to METCALF FLD. 323° 11.1 NM to TOLEDO EXPRESS. 114° 22.7 NM to FREMONT.
660/(A)2°00.0'W **H-10G, L-28J**

WATERVILLE ROBERT LAFLEUR, ME KWWL P N44°32.00' W69°40.53' 333
UTC-5(-4DT) **H-11D, L-32H**

(B) **RWY-05** L1,2,5,14,43 (5500x100 ASP S40 T60 TT105) L1,5,9,43 **RWY-23**
RWY-14 L6 (2301x150 ASP S25) L6 **RWY-32**

SERVICE - LGT - ACTIVATE-HIRL Rwy 05-23, MALSF Rwy 05-CTAF. **FUEL** - (NC-100LL, A -
After hr fone C207-314-7730, fee charged.)

REMARKS - Attended 1300-2300Z++ May-Oct; 1330-2100Z++ Nov-Apr. **RSTD** - Copter
opr paved area only. **CAUTION** - Bird and deer haz. Rwy 05-23 has longitudinal cracks and
vegetation thru sfc. Rwy 14-32 sfc cracked with weeds. **NS ABTMT** - Avoid hospital 1 NM
N. **MISC** - Rwy 14 hold mrk missing.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.375 **REMARKS**:
C207-877-0519. **PORTLAND APP/DEP - (R) (E)** 124.25 128.2 128.35 290.5 299.2
REMARKS: 322.4 Opr 1100-0500Z++, OT ctc BOSTON CENTER (128.2 322.4 112°-292°)
(124.25 290.5 293°-111°). **CLNC DEL** - 124.6 **FSS-BANGOR BGR-NOTAM WVL**

NAVAIDS - AUGUSTA VOR-DME - L 111.400 AUG CH 51 N44°19.20' W69°47.79' 040°
13.8 NM to Fld. 349/(A)18°00.0'W **BRACY NDB** - MHW 399.000 RL N44°27.61'
W69°44.09' 048° 5.1 NM to Fld. 335/16°32.7'W
RL NDB unuse Byd 15 NM

ILS/RADAR - ILS - GS unuse byd 9 NM and byd 5° either side of crs.

WATFORD CITY MUNI, ND KS25 P N47°47.74' W103°15.22' 2109 UTC-6(-5DT)
L-13E-14F

(B) **RWY-12** L1,6,50 (4401x75 ASP S12.5) L1,6,50 **RWY-30**
RWY-18 (2320x150 GRS) **RWY-36**

SERVICE - LGT - MIRL Rwy 12-30 preset lo ints dusk-0400Z++, to increase ints-CTAF. After
0400Z++ ACTIVATE-Rot Bcn and PAPI Rwy 12-30-CTAF. **FUEL** - (NC-100LL - Self svc H24
with credit card.)

REMARKS - Unattended. **CAUTION** - Rwy 18-36 clsd Oct-Apr. After win storm confirm arpt
cond with arpt mgr or City Hall C701-444-2523 or C701-570-0530. Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.125 **REMARKS**:
C701-842-4855. **SALT LAKE CITY CENTER - (R)** 126.85 305.2 **REMARKS**: (APP/DEP svc)
FSS-GRAND FORKS GFK-NOTAM GFK

WATON, WA NDB/LOM - HW 382.000 AW N48°04.57' W122°09.23' 358° 5.1 NM
to ARLINGTON MUNI. 61/17°23.1'E

WATONGA RGNL, OK KJWG MUNI N35°51.88' W98°25.24' 1548 UTC-6(-5DT)
L-15D

(B) **RWY-17** L1,6 (4000x60 ASP S30) L1,6 **RWY-35**

SERVICE - LGT - Rwy 17-35 MIRL preset lo ints. To increase ints ACTIVATE-CTAF. All twy clsd
exc Twy S. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-2300Z++, OT call C580-623-5911. **CAUTION** - Golfers on W
side of rwy. Ultralight haz. **TFC PAT** - Rwy 17 rgt tfc.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 134.175 **REMARKS**:
C580-623-7388. **VANCE APP/DEP - (R) (E)** 120.525 306.3 **REMARKS**: Opr 1300-0200Z++
wkd, 2100-0100Z++ Sun, 1 Mar-31 Oct; 1300-0100Z++ wkd, 1900-2300Z++ Sun, 1 Nov-28
Feb; clsd Sat and Federal hol. **FSS-MC ALESTER MLC- NOTAM JWG**

NAVAIDS - KINGFISHER VORTACW - HA 114.700 IFI CH 94 N35°48.32' W98°00.24' 274°
20.6 NM to Fld. 1110/(A)9°00.0'E

WATSONVILLE MUNI, CA KWWI P N36°56.14' W121°47.37' 163 UTC-8(-7DT)
L-3B

(B) **RWY-02** L1,6,9,46 (4501x150 ASP S81 T96 ST122 TT167) L1,6,46 **RWY-20**
RWY-08 L50 (3999x100 ASP S45 T65 ST83) **RWY-26**
←3911

AIRPORT/FACILITY DIRECTORY B-671

SERVICE - LGT - ACTIVATE-MIRL and VASI Rwy 02-20 and REIL Rwy 02-CTAF. VASI Rwy 20 GA 3.5°. PAPI Rwy 08 GA 4.0°. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-0300Z++. **CAUTION** - Bird haz. +69' tree 390' rgt of thld Rwy 20; +110' trees 435' left of thld Rwy 26. **NS ABTMT** - Ctc arpt mgr C831-728-6064.

MISC - Maj pwr plant repair avbl.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 132.275 **REMARKS**:

C831-724-8794. **NORCAL APP/DEP - (R) (E)** 127.15 133.0 251.15 387.0 (133.0 251.15 360°-150°) (127.15 387.0 151°-359°) **FSS-OAKLAND OAK-NOTAM WVI**

NAVAIDS - SALINAS VORTACW - HA 117.300 SNS CH 120 N36°39.83' W121°36.19' 317° 18.6 NM to Fld. 101/(A)17°00.0'E HIWAS. **PAJAR NDB** - MHW 327.000 PDG N36°54.81' W121°48.48' 034° 1.6 NM to Fld. 93/14°12.4'E

SNS TACAN unuse

010°-080° byd 22 NM blw 8000'

150°-200° blw 11,000'

SNS VOR unuse

010°-016° byd 22 NM blw 7000'

010°-016° byd 26 NM blw 8000'

016°-080° byd 22 NM blw 8000'

150°-170° byd 8 NM blw 10,000'

ILS/RADAR - LOC - 02.

WAUKE, IL **NDB/LOM** - MHW 379.000 UG N42°27.84' W87°48.08' 232° 3.9 NM to WAUKEGAN RGNL. Unk/3°16.9'W

WAUKEGAN RGNL, IL **KUGN** P N42°25.33' W87°52.07' 727 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) **RWY-05** L1,5,43

(6000x150 ASP

L1,2,5,8,15,43 **RWY-23**

S95 T120 ST152 TT200)

RWY-14 L1,6,43

(3751x75 ASP S16 T23)

L1,6 **RWY-32**

3251→

SERVICE - LRA LGT - When twr clsd MIRL Rwy 14-32 preset lo ints, to increase ints and ACTIVATE-HIRL Rwy 05-23 and MALSR Rwy 23 and twy lgt-CTAF. **FUEL** - A+ (DB Avn, Inc., C847-263-5600.) (NC-100LL, A)

REMARKS - Attended 1200-2200Z++ Mon-Fri; 1400-2030Z++ Sat-Sun. **CAUTION** - Men and eqpt working adj Rwy 14-32 indef. Bird haz. **NS ABTMT** - Fly rwy hdg to 1200', no touch and go ldg on Rwy 14. Pro in eff ctc arpt mgr C847-244-0055. **CSTMS/IMG** - Cstms clnc 2 hrs min PN rqr Mon-Fri dur bus hrs and by 2000Z++ Fri for wkend arr, ctc arpt mgr C847-244-0055. US CSTMS user fee arpt. **MISC** - Class D Airspace eff 1200-0200Z++, OT Class E.

COMMUNICATIONS - CTAF - 120.05 **UNICOM** - 122.95 **ATIS** - 132.4 **ASOS** - **REMARKS**: C847-782-0876. **RDO** - 122.55 **REMARKS**: (RCO) **CHICAGO APP/DEP - (R) (E)** 120.55 290.2 **TWR** - Opr 1200-0200Z++. 120.05 380.15 **GND** - 121.65

FSS-KANKAKEE IKK-NOTAM UGN

NAVAIDS - WAUKE NDB/LOM - MHW 379.000 UG N42°27.84' W87°48.08' 232° 3.9 NM to Fld. Unk/3°16.9'W

ILS/RADAR - ILS

WAUKESHA CO, WI **KUES** P N43°02.46' W88°14.22' 911 UTC-6(-5DT)

H-5E, L-28H, A-1A

(B) **RWY-10** L1,2,5,15,43

(5848x100 CON S40 T66 ST84)

L1,5,9,43 **RWY-28**

RWY-18 L1,6,50

(3598x75 ASP S20)

L1,6,50 **RWY-36**

SERVICE - LGT - HIRL Rwy 10-28 preset lo ints, to increase ints and ACTIVATE-MIRL Rwy 18-36 and REIL Rwy 28 and MALSR Rwy 10-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-0300Z++. **RSTD** - Twy D clsd at Rwy 18-36 UFN. **CAUTION** - Wildlife haz. **MISC** - Class D Airspace eff 1200-0300Z++, OT Class G.

COMMUNICATIONS - CTAF - 123.7 **UNICOM** - 122.95 **ATIS** - Opr H24. 118.875

AWOS-3 - 118.875 **REMARKS**: C262-521-5226. **MILWAUKEE APP/DEP - (R) (E)** 128.7

307.0 **TWR** - 123.7 **GND** - 121.6 **CLNC DEL** - Opr 0300-1200Z++. 128.7

FSS-GREEN BAY GRB-NOTAM UES

NAVAIDS - BADGER VORTACW - HA 116.400 BAE CH 111 N43°07.01' W88°17.06' 158° 5.0 NM to Fld. 1080/(A)2°00.0'E HIWAS. **WAUKESHA NDB** - MHW 359.000 UES N43°02.68' W88°14.11' At Fld. 905/3°02.0'W Unmto. NDB O/S UFN BAE VOR unuse 003°-019° byd 30 NM

B-672 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - ILS - LOC unmt 0300-1200Z++.

WAUKON, IA FORT DODGE RDO - 116.6T 122.1R (RCO) **VORTAC** - L 116.600 UKN
CH 113 N43°16.81' W91°32.24' 263° 8.9 NM to DECORAH MUNI. 212° 20.9 NM
to GEORGE L SCOTT MUNI. 130° 24.0 NM to PRAIRIE DU CHIEN MUNI, WI.
1300/(A)5°00.0'E **L-28G**

WAUPACA MUNI, WI KPCZ P N44°20.00' W89°01.19' 840 UTC-6(-5DT)

H-2J, L-14J-28H

(B) RWY-06	(1480x110 GRS)	RWY-24
RWY-10 L1,6,9,50	(5200x100 ASP)	L1,6,9,50 RWY-28
RWY-13 L1,6,50	(3899x75 ASP S13)	L1,6,50 RWY-31

SERVICE - LGT - MIRL and PAPI Rwy 10-28 opr SR-SS, preset lo ints, to increase ints and
ACTIVATE-MIRL and PAPI Rwy 13-31 and VASI Rwy 31-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended 1400-0200Z++ 21 May-9 Sep; 1400-2300Z++10 Sep-20 May. Rwy
06-24 not maint, clsd win months. **TFC PAT** - Rgt tfc Rwy 10-28.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.625 **REMARKS:**

C920-867-2407. **GREEN BAY RDO** - **REMARKS:** (121.725 GCO)

MINNEAPOLIS CENTER - (R) 124.4 317.7 **FSS-GREEN BAY GRB-NOTAM GRB**

NAVAIDS - WAUPACA NDB - MHW 382.000 PCZ N44°20.06' W89°01.18' At Fld.
826/2°37.8'W Unmt. O/S UFN.

WAUSAU DOWNTOWN, WI KAUW P N44°55.58' W89°37.62' 1201

UTC-6(-5DT) **H-2J, L-14J**

(B) RWY-04 L1,6	(3078x100 ASP S32 T55 TT95)	L1,6 RWY-22
RWY-12 L1,6,9,50	(5200x100 ASP S45 T80 ST102 TT140)	L1,6,9,50 RWY-30

SERVICE - LGT - MIRL Rwy 04-22 and 12-30 preset lo ints, to increase ints and ACTIVATE -
REIL and PAPI Rwy 12-30 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended May-Sep 1400-2400Z++ Mon-Fri, 1400-2300Z++ Sat-Sun; Oct-Apr
1400-2300Z++. **CAUTION** - Deer haz. **TFC PAT** - Alt 1000' AGL.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **ASOS** - 125.925 **REMARKS:**

C715-843-7215. **MINNEAPOLIS CENTER - (R)** (E) 124.4 317.7 **REMARKS:** (APP/DEP svc)

GREEN BAY RDO - 122.4 **REMARKS:** (RCO)

FSS-GREEN BAY GRB-NOTAM AUW

NAVAIDS - WAUSAU VORTACW - L 111.600 AUW CH 53 N44°50.81' W89°35.20' 342°

5.1 NM to Fld. 1210/(A)2°00.0'E **WAUSAU NDB** - MHW 243.000 FZK N44°55.67'

W89°37.52' At Fld. 1202/2°13.3'W

AUW DME unuse 300°-320° byd 30 NM blw 4000'

320°-300° byd 30 NM blw 3000'

AUW VOR unuse 305°-350° byd 25 NM blw 4000'

WAVERLY, TN NDB - MHW 329.000 AEY N36°06.97' W87°44.48' At HUMPHREYS CO.
708/2°10.8'W **L-16I**

WAYCROSS WARE CO, GA KAYS P N31°14.94' W82°23.73' 142 UTC-5(-4DT)

H-9B-12F, L-24H

(B) RWY-05	(5035x100 ASP S18)	RWY-23
RWY-13	(3528x100 ASP S18)	RWY-31
3028→		←3000
RWY-18 L1,2,5,8,9,15,50	(6000x150 ASP S45 T70 ST88)	L1,5,50 RWY-36

SERVICE - LGT - HIRL Rwy 18-36, MALSR and REIL Rwy 18 opr dusk-0300Z++; after
0300Z++ ACTIVATE-CTAF. **FUEL** - (NC-100LL, A1 - After hr, fone C912-287-4335.)

REMARKS - Attended 1300-0100Z++ Apr-Sep; 1200-2400Z++ Oct-Mar. **CAUTION** - PJA.
Unlgt 344' twr 3 NM SE. Rwy 13-31 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.575 **REMARKS:**

C912-287-4466. **JACKSONVILLE CENTER - (R)** 132.3 290.4 **REMARKS:** (APP/DEP svc)

MACON RDO - (E) 110.2T 122.1R **REMARKS:** (RCO)(121.725 GCO)

FSS-MACON MCN-NOTAM AYS

AIRPORT/FACILITY DIRECTORY B-673

NAVAIDS - WAYCROSS VORTAC - L 110.200 AYS CH 39 N31°16.17' W82°33.39' 098°
8.4 NM to Fld. 150/(A)0°00.0'E **WIKET NDB/LOM** - HW 219.000 AY N31°19.54'
W82°23.89' 178° 4.6 NM to Fld. 108/5°15.4'W
ILS/RADAR - ILS

WAYNE, NE NDB - MHW 389.000 LCG N42°14.55' W96°59.02' 1424/4°15.6'E **L-121**

WAYNE CO, IL NDB - MHW 257.000 FWC N38°22.80' W88°24.59' At FAIRFIELD MUNI.
421/2°01.3'W **L-27C**

WAYNE CO, OH KBJJ P N40°52.49' W81°53.30' 1136 UTC-5(-4DT) **H-10G, L-29B**
(B) **RWY-10 L1,5,9** (5191x100 ASP S30) L1,5,9,43 **RWY-28**
←4973

SERVICE - LGT - HIRL Rwy 10-28 preset to lo ints, to increase ints and ACTIVATE-HIRL Rwy
10-28-CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - Attended 1100-0200Z++ Mon-Fri; 1330-0200Z++ Sat-Sun Apr-Sep;
1330-2400Z++ Sat-Sun Oct-Mar.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.075 **REMARKS**:
C330-669-9105. **AKRON CANTON APP/DEP** - Opr 1100-0500Z++, OT ctc CLEVELAND
CENTER 134.9 317.7.- (R) (E) 118.6 323.0 **CLNC DEL** - 121.75
FSS-CLEVELAND CLE-NOTAM BJJ

NAVAIDS - BRIGGS VOR-DME - L 112.400 BSV CH 71 N40°44.44' W81°25.93' 299°
22.3 NM to Fld. 1230/(A)4°00.0'W
BSV DME unuse 105°-140° byd 20 NM blw 3500'
BSV VOR unuse 214°-229° btn 3-7 NM blw 3000'

WAYNESVILLE ST ROBERT RGNL, (FORT LEONARD WOOD) MO **KTBN**
MIL/CIV N37°44.50' W92°08.44' 1159 UTC-6(-5DT) **H-5D, L-16G**
(B) **RWY-14 L1,2,5,9,15,43** (6038x150 ASP PCN 50 F/A/W/T) L1,2,5,9,14,43 **RWY-32**
5537→ ←5512

SERVICE - LGT - When twr clsd, ACTIVATE-HIRL Rwy 14-32; MALS Rwy 32, MALSR Rwy 14,
VASI and REIL Rwy 14-32-CTAF. MALSR Rwy 14 O/S UFN. **FUEL** - J8 (Mil)-PPR. Avbl
1330-2200Z++ Mon-Fri exc hol, OT Code 6 and abv. (NC-100LL, A - Avbl 1400-2300Z++
C573-329-4216, H24 self svc with credit card.)

REMARKS - Attended 1200-0300Z++ Mon-Fri exc hol. **RSTD** - PPR all tran mil acft DSN
581-0165/4819; C573-596-0165/4819. Req all inbd acft with Code 6 and abv or acft req svc
ctc Forney OPS 20 min prior ldg. **TFC PAT** - Rwy 32 rgt tfc. **MISC** - Sfc vis obsn ltd by
tree line fr E to S to W. Wx fcst not avbl lcl. Remote briefing svc avbl 26 OWS Barksdale
AFB DSN 781-4775, C318-456-4775, C866-223-2398 (toll free), FAX DSN 781-3493 or
C318-456-3493, web site <https://26ows.barksdale.af.mil/>. Wx obsn augmented
1200-0300Z++ Mon-Fri, 1300-2100Z++ Sat, 1700-0100Z++ Sun. Class D Airspace eff
1200-0300Z++ Mon-Fri exc hol, OT Class G. **ARNG** - Opr 1200-2130Z++ Mon-Fri exc hol,
ocnl Sat-Sun. Ltd maint UH-60A. PPR for fuel from MO ARNG and parking on MO ARNG
ramp, ctc OPS C573-329-9060. Acft ctc MO ARNG OPS 38.05 138.5 225.125 at least 10
min prior to ldg MO ARNG ramp.

COMMUNICATIONS - CTAF - 125.4 **ATIS** - 118.7 229.4 **ASOS** - **REMARKS**:
C573-596-6959. **KANSAS CITY CENTER** - (R) 133.8 317.5 **REMARKS**: (APP/DEP svc)
FORNEY TWR - (E) 125.4 268.7 **FORNEY OPS** - 237.5 **MO ARNG OPS** - 38.05 138.5
225.125 **FSS-COLUMBIA COU-NOTAM TBN**

NAVAIDS - MAPLES ABVORTAC - L 113.400 MAP CH 81 N37°35.45' W91°47.31' 297°
19.0 NM to Fld. 1370/(A)6°00.0'E HIWAS. **FORNEY VOR** - L 110.000 TBN N37°44.55'
W92°08.34' At Fld. 1175/(A)3°00.0'E Unmto 0300-1200Z++ Mon-Fri, H24 hol and wkend.
BUCKHORN NDB - MHW 391.000 BHN N37°41.85' W92°06.23' 326° 3.2 NM to Fld.
1098/0°55.3'E Unmto 0300-1200Z++ Mon-Fri, H24 hol and wkend.

ILS/RADAR - LOC-DME - Unmto when twr clsd.

WEATHERFORD, OK NDB - MHW 272.000 OJA N35°31.80' W98°40.24'
At THOMAS P STAFFORD. 1581/5°30.2'E Unmto. **L-6G-13B**

B-674 AIRPORT/FACILITY DIRECTORY

WEBSTER CITY, IA NDB - MHW 323.000 EBS N42°26.48' W93°52.15'

At WEBSTER CITY MUNI. 1120/1°48.6'E **L-12J**

WEEDON FLD, AL KEUF P N31°57.08' W85°07.74' 285 UTC-6(-5DT) **H-9A, L-18I**

(B) **RWY-18** L1,6,50 (5000x100 ASP S16) L1,6,50 **RWY-36**

SERVICE - LGT - After 0400Z++ ACTIVATE-MIRL and PAPI Rwy 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2300Z++. After hr fone C334-367-9003. **CAUTION** - Lo flying copter in tfc pat. Arpt lctd in wildlife refuge, constant bird haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ANNISTON RDO** - 109.2T 122.1R
REMARKS: (RCO) **ATLANTA APP/DEP** - Opr 1215-0600Z++, OT ctc ATLANTA CENTER
120.45 357.6.- (R) (E) 125.5 126.55 323.1 353.75 REMARKS: (125.5 323.1 Blw 7000'.)
(126.55 353.75 7000' and abv.) **ATLANTA CLNC DEL** - 134.25 339.8

FSS-ANNISTON ANB-NOTAM ANB

NAVAIDS - EUFAULA VORTAC - L 109.200 EUF CH 29 N31°57.01' W85°07.83' At Fld.
280/(A)2°00.0'E

WEISER, TX NDB - MHW 286.000 EYQ N29°56.03' W95°38.46' Unk/3°46.4'E Unmto

0200-1300Z++. **L-19D-21A**

WELLINGTON, KS NDB - MHW 414.000 EGT N37°19.42' W97°23.41'

At WELLINGTON MUNI. 1270/4°41.2'E **L-15D**

WELLS, NV RENO RDO - 114.2T 122.1R (RCO) **VOR** - L 114.200 LWL N41°08.69'

W114°58.65' 109° 3.0 NM to WELLS MUNI HARRIET FLD. 5905/(A)17°00.0'E

LWL VOR unuse

060°-070° byd 20 NM blw 12,000'

115°-125° byd 20 NM blw 13,000'

180°-215° byd 10 NM

330°-350° byd 15 NM blw 13,000'

350°-040° byd 25 NM blw 12,000'

L-11C

WELLSVILLE MUNI TARANTINE FLD, NY KELZ P

N42°06.57' W77°59.40' 2124 UTC-5(-4DT) **H-10H-12I, L-30I-32F**

(B) **RWY-10** L1,5,9,43 (5302x100 ASP S25 T45)

L1,2,5,14,43 **RWY-28**

4902→

SERVICE - LGT - ACTIVATE-HIRL and VASI Rwy 10-28, REIL Rwy 10, and MALS Rwy 28-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-2400Z++ Mon-Fri Mar-Nov; 1100-2300Z++ Mon-Fri Dec-Feb; 1200-2300Z++ Sat-Sun. **RSTD** - Ldg last 400' Rwy 28 proh. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.275 REMARKS:
C585-593-0203. **CLEVELAND CENTER** - 124.325 353.85 REMARKS: (APP/DEP svc)
BUFFALO RDO - 111.4T 122.1R REMARKS: (RCO) **CLNC DEL** - REMARKS: Ctc flt svc
C888-766-8267. **FSS-BUFFALO BUF-NOTAM ELZ**

NAVAIDS - WELLSVILLE VORTAC - L 111.400 ELZ CH 51 N42°05.38' W77°59.97' 031°
1.3 NM to Fld. 2296/(A)9°00.0'W **HALOS NDB/LOM** - MHW 269.000 EL N42°06.61'
W77°54.91' 281° 3.3 NM to Fld. 2110/11°02.9'W
EL NDB unuse 120°-260° byd 15 NM

ILS/RADAR - LOC

AIRPORT/FACILITY DIRECTORY B-675

WENATCHEE, WA **SEATTLE RDO** - 122.6 (RCO) **VORW-DME** - L 111.000 EAT CH 47
N47°23.98' W120°12.65' At PANGBORN MEM. 1224/(A)19°00.0'E HIWAS O/S UFN.
VHF/DF

EAT VOR-DME unuse

073°-118° byd 25 NM blw 5500'
118°-153° byd 15 NM blw 14,500'
153°-243° byd 15 NM
243°-263° byd 35 NM blw 12,000'
290°-303° byd 14 NM blw 7,900'
303°-073° byd 20 NM

L-13A

WENDOVER, (DECKER AAF) UT **KENV** P N40°43.12' W114°01.85' 4237 UTC-7(-6DT)
H-3C, L-9C-11C

(B) **RWY-08** L1,6,9,50

(8000x150 ASP S75 T140 ST175)

L1,6,50 **RWY-26**

RWY-12 L1,6,9,50

(8001x100 ASP S64 T85 ST108 TT120)

L1,6,9,50 **RWY-30**

SERVICE - LGT - ACTIVATE - MIRL Rwy 08-26 and 12-30, REIL Rwy 08, PAPI Rwy 08-26 -
CTAF. PAPI Rwy 12 GA 4.0°. **FUEL** - A, A+ (Wendover Arpt., 1430-0130Z++,
C435-665-2308, OT \$30/hr fee, 30 min PN rqr, fone C435-830-0583 or arpt mgr cell
801-541-8723.) (NC-100)

REMARKS - Attended 1500-0230Z++. **TFC PAT** - Rgt tfc Rwy 08 and 12. **MISC** - Class E
Airspace eff 1330-0530Z++, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.075 **REMARKS**:
C435-665-2521. **CEDAR CITY RDO** - 112.3T 122.1R **REMARKS**: (RCO)

FSS-CEDAR CITY CDC-NOTAM ENV

NAVAIDS - BONNEVILLE VORTAC - HA 112.300 BVL CH 70 N40°43.57' W113°45.45' 251°
12.5 NM to Fld. 4220/(A)17°00.0'E
BVL TACAN az unuse 300°-310° byd 35 NM blw 14,000'

WENTWORTH, SD **NDB** - MHW 400.000 MDS N44°00.83' W97°05.30'
At MADISON MUNI. 1714/4°15.2'E Unmto. **L-12H**

WENZ, WY **NDB** - MHW 392.000 PNA N42°47.82' W109°48.21' At RALPH WENZ FLD.
7073/12°02.2'E **L-11D**

WESIE, MA **NDB/LOM** - MHW 230.000 BA N42°14.90' W72°41.78' 203° 5.5 NM
to BARNES MUNI. Unk/14°20.0'W

WESLEY, NC **NDB** - MHW 204.000 TWL N34°57.18' W80°42.31' 660/7°11.2'W Unmto
0300-1100Z++. **L-25D-36E**

WEST BEND MUNI, WI **KETB** P (ARNG) N43°25.33' W88°07.68' 887 UTC-6(-5DT)
L-28H

(B) **RWY-06** L1,6

(3897x75 ASP S12)

L1,6 **RWY-24**

RWY-13 L1,6,9,43

(4494x75 ASP S15)

L1,6,9,43 **RWY-31**

SERVICE - LGT - MIRL Rwy 06-24 and 13-31 preset on lo ints; to increase ints and
ACTIVATE-REIL and VASI Rwy 13-31-CTAF. **FUEL** - J8(Mil)-PPR. (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Copter trng in progress 1230-0400Z++
blw 5000'. Mil copter use pat to N or W of arpt. 100' crane 400' SW Rwy 13 1700-0500Z++
Mon-Fri. **ARNG** - Opr 1230-2200Z++ Mon-Tue; 1230-0400Z++ Wed-Fri. Ltd prk. PPR tran
svc DSN 724-7550, C262-334-6712.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 120.0 **REMARKS**:
C262-334-6161. **GREEN BAY RDO** - 109.8T 122.1R **REMARKS**: (RCO)

MILWAUKEE APP/DEP - (R) (E) 125.35 307.0 **CLNC DEL** - 124.75 **ARNG OPS** - 40.9
46.7 123.05 240.3 **FSS-GREEN BAY GRB-NOTAM ETB**

NAVAIDS - BADGER VORTACW - HA 116.400 BAE CH 111 N43°07.01' W88°17.06' 019°
19.5 NM to Fld. 1080/(A)2°00.0'E HIWAS. **WEST BEND VOR** - T 109.800 BJB N43°25.32'
W88°07.51' At Fld. 871/(A)1°00.0'W **KETTLE MORaine NDB** - MHW 329.000 LLE
N43°25.51' W88°07.63' At Fld. 924/3°12.6'W
BAE VOR unuse 003°-019° byd 30 NM

B-676 AIRPORT/FACILITY DIRECTORY

ILS/RADAR - LOC - Unmto 0300-1300Z++.

WEST BEND MUNI HELIPAD, WI KZ--/KZ23 P (On arpt)

N43°25.33' W88°07.68' 886 UTC-6(-5DT)
(100x100 ASP)

WEST BRANCH COMMUNITY, MI KY31 P N44°14.69' W84°10.79' 882

UTC-5(-4DT) **H-11A, L-31C**

(B) **RWY-09** L1,6,9,50 (5000x100 ASP S26) L1,6,9,50 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL, REIL and PAPI Rwy 09-27-CTAF. **FUEL** - (NC-100LL)

REMARKS - Opr 1300-2200Z++ Mon-Fri; 1400-2200Z++ Sat-Sun, OT C989-345-3524, svc charge. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **MINNEAPOLIS CENTER** - 118.525

251.15 **REMARKS:** (APP/DEP svc) **LANSING RDO** - 122.35 **REMARKS:** (RCO)

FSS-LANSING LAN-NOTAM LAN

NAVAIDS - WEST BRANCH VORW-DME - T 113.200 BXZ CH 79 N44°14.56' W84°11.01'

At Fld. 805/(A)6°00.0'W **HARDWOOD NDB** - MHW 236.000 BHW N44°14.92'

W84°05.03' 273° 4.1 NM to Fld. 800/6°54.9'W Unmto. O/S UFN.

BXZ DME unuse 020°-205° byd 19 NM blw 3000'

205°-020° byd 19 NM blw 3500'

BHW NDB unuse Byd 10 NM

WESTCHESTER CO, (WHITE PLAINS) NY KHPN P N41°04.02' W73°42.45' 439

UTC-5(-4DT) **H-10I-12J, L-33B-34H**

(B) **RWY-11** L1,6,9,50 (4451x150 ASP L1,6 **RWY-29**

S70 T120 ST152 TT120) ←3154

RWY-16 L1,2,3,4,5,8,15,50 (6548x150 ASP T120 ST152) L1,4,5,9,50 **RWY-34**

SERVICE - LRA LGT - When twr clsd, ACTIVATE-HIRL Rwy 16-34, MIRL Rwy 11-29, MALSR Rwy 16, REIL Rwy 11 and 34, and twy lgt-CTAF. **FUEL** - (NC-100LL, A) **TRAN ALERT** - For tran acft prk, ctc arpt opr C914-995-4850.

REMARKS - RSTD - Acft over 120,000 lb ldg GWT must have PPR. Ctc arpt mgr C914-995-4856 with max tkof GWT. Acft over 100,000 lb must ctc arpt opr on 122.95 with actual tkof and ldg wgt. **CAUTION** - Bird and wildlife haz. **NS ABTMT** - Pro in eff, fone C914-285-4861. **CSTMS/AG/IMG** - 1700-0100Z++ Mon-Sat C914-428-7858, on call Sun; fone prior 1800Z++ preceding wkld, C973-645-2236, ext 154/155. **MISC** - Rwy 11-29 and 16-34 grooved. Rwy 11-29 numerous cracks. Class D Airspace eff 1100-0400Z++; OT Class E.

COMMUNICATIONS - CTAF - 118.575 **UNICOM** - 122.95 **ATIS** - 133.8 **REMARKS:**

C914-948-0130. Dep. **ASOS** - **REMARKS:** C914-288-0216. **NEW YORK APP - (R) (E)** 120.8

124.65 126.4 257.65 **REMARKS:** (126.4 Opr 1200-0400Z++.) (120.8 Opr 0400-1200Z++.) (TRSA) **TWR** - Opr 1100-0400Z++. **(E)** 118.575 381.2 **GND** - 121.825

284.65 **NEW YORK DEP - (R) (E)** 120.55 257.65 **CLNC DEL** - 127.25

FSS-NEW YORK ISP-NOTAM HPN

NAVAIDS - CARMEL VORW-DME - L 116.600 CMK CH 113 N41°16.80' W73°34.88' 218°

14.0 NM to Fld. 690/(A)12°0.0'W **HESTR NDB/LOM** - MHW 281.000 HP N41°08.72'

W73°45.98' 164° 5.4 NM to Fld. 501/13°22.9'W

CMK VOR unuse 113°-141°

ILS/RADAR - ILS - Unmto when twr clsd. Loc unuse byd 22° left of crs. DME unuse byd 17 NM blw 2000'.

WESTERN NEB RGNL WILLIAM B HEILIG FLD, NE KBFF P

N41°52.44' W103°35.74' 3967 UTC-7(-6DT) **H-5A, L-12F**

(B) **RWY-05** L1,6,43 (8001x150 ASP S36 T58 TT106) L1,6,50 **RWY-23**

RWY-12 L1,2,5,8,9,15,50 (8279x150 ASP L1,2,5,8,15 **RWY-30**

S75 T110 ST139 TT190)

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23; HIRL Rwy 12-30; MALSR Rwy 12 and 30, and VASI Rwy 05; PAPI Rwy 12 and 23-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Opr 1300-0400Z++, OT fone C308-635-0162. **RSTD** - Use CTAF when opr on arpt. PPR 24 hr for acft with more than 30 PAX seats C308-635-4941. Line-of-sight rstd btn apch end Rwy 05 and 30 btn Rwy 12 and 23. **CAUTION** - Bird haz. **MISC** - Rwy 30 designated calm wind rwy.

AIRPORT/FACILITY DIRECTORY B-677

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 121.025 REMARKS:
C308-632-8949. **DENVER CENTER - (R)** 127.95 338.2 REMARKS: (APP/DEP svc)
COLUMBUS RDO - (E) 122.6 112.6T 122.1R REMARKS: (RCO)
FSS-COLUMBUS OLU-NOTAM BFF

NAVAIDS - SCOTTSBLUFF VORTAC - HA 112.600 BFF CH 73 N41°53.65' W103°28.92' 248°
5.2 NM to Fld. 4170/(A)13°00.0'E **CREVE NDB/LOM - MHW** 263.000 BF N41°48.16'
W103°29.93' 306° 6.1 NM to Fld. Unk/8°38.8'E Unmto. **VHF/DF**
BFF TACAN az unuse 025°-060° byd 25 NM blw 6300'
310°-025° byd 25 NM blw 6500'

ILS/RADAR - ILS-DME - 30. LOC unuse 25° left and rgt of cntrln and fr 0.2 NM inbd. OM/MM
Unmto. **ILS-DME - 12.** LOC crs unuse fr 0.2 NM inbd.

WESTERN RANGE (30TH SPACE WING), CA AF N34°34'36.00"
W120°39'00.00" UTC-8(-7DT)

REMARKS - RSTD - PPR fr rng sked C805-734-8232 extn 6-8825, DSN 276-8825 to enter
R2516 and R2517. **MISC - ARSR** avbl for VFR flt flw in rstd and wng areas, exc for
Vandenberg AFB arpt opr.

ILS/RADAR - ■ RADAR - (E) 121.4 256.0 266.0 FRONTIER CON avbl 1545-2345Z++
Mon-Fri, clsd Sat, Sun and hol to all non-participating acft. **H-4G, L4F-7A**

WEST GEORGIA RGNL O V GRAY FLD, GA KCTJ P

N33°37.91' W85°09.14' 1161 UTC-5(-4DT) **H-9A-12F, L-181**
(B) **RWY-17** L1,6,50 (5503x100 ASP S43 T56 TT83) L1,6,50 **RWY-35**

SERVICE - LGT - MIRL Rwy 17-35 preset med ints dusk-0300Z++, after 0300Z++
ACTIVATE-CTAF. ACTIVATE-PAPI Rwy 17-35-CTAF. **FUEL - (NC-100LL, A1)**

REMARKS - Opr 1300-2300Z++ Mon-Fri; 1400-2300Z++ Sat; 1700-2300Z++ Sun.
CAUTION - Deer haz. MISC - Unlgt dist mrk W side of rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 118.175 REMARKS:
C770-214-9667. **ATLANTA APP/DEP - (R) (E)** 121.0 268.7

ATLANTA CLNC DEL - 121.6 FSS-MACON MCN-NOTAM MCN

NAVAIDS - CARROLLTON NDB - MHW 278.000 GPQ N33°33.95' W85°07.85' 348° 4.1 NM
to Fld. 1000/3°42.4'W
GPQ NDB unuse Byd 15 NM

ILS/RADAR - LOC - 34

WEST HOUSTON, TX KIWS P N29°49.09' W95°40.36' 111 UTC-6(-5DT) **L-19D-21A**
(B) **RWY-15** L1,5,9,50 (3953x75 ASP S18 T44) L1,5,9,50 **RWY-33**

SERVICE - LGT - HIRL Rwy 15-33 preset lo ints; to increase ints and ACTIVATE-REIL Rwy
15-33-CTAF. **FUEL - (NC-100LL, A)**

REMARKS - RSTD - No touch and go ldg btn 0400-1200Z++. No multiple flt by copters or
ngt copter trng. Ldg fee for copters, waived with fuel purchase. **CAUTION - Deep/wide**
ditch 25' prior apch end Rwy 15. Trees 40' or more lctd 900' prior apch end Rwy 15. Road
and veh tfc angling across apch to Rwy 33. **TFC PAT - Lgt** acft 1000' AGL,
large/turbine/jet acft 1500' AGL.

COMMUNICATIONS - CTAF/UNICOM - 123.05 HOUSTON APP/DEP - (R) (E) 123.8
257.7 **CLNC DEL - 121.15 FSS-MONTGOMERY CO CXO-NOTAM CXO**

WESTMINSTER, MD LEESBURG RDO - 117.9T 122.1R (RCO) **VORTAC - HA** 117.900

EMI CH 126 N39°29.70' W76°58.71' 360° 6.9 NM
to CARROLL CO RGNL JACK B POAGE FLD. 334° 21.6 NM
to BATTLEFIELD HELIPORT, PA. 820/(A)8°00.0'W HIWAS.
EMI DME unuse 281°-055° byd 35 NM blw 3000'
EMI VOR unuse 128°-161° byd 20 NM blw 6500'
301°-334° blw 5500'

H-10H-12I, L-29E-34F-36J

B-678 AIRPORT/FACILITY DIRECTORY

WESTOVER ARB METROPOLITAN, MA KCEF MIL/CIV

N42°11.64' W72°32.09' 241 UTC-5(-4DT) **H-101-11D-12J, L-33C-34J**
(B) **RWY-05** L25,11,50 (11597x301 ASP PCN 44 F/A/W/T) L25,11,50 **RWY-23**
10396→
RWY-15 L5,50 (7082x150 ASP PCN 30 F/B/W/T) L5,50 **RWY-33**

SERVICE - L-AOE **LGT** - PAPI off dur opr hr periods of no tfc and Rwy 23 PAPI unuse byd 6° rgt of crs. PAPI all rwy provides proper TCH for hgt Gp 4 acft only. **JASU** - (A/M32A-86) 2(MA-1A) 2(MC-1A) 3(LASS) **FUEL** - Opr 1100-0300Z++ wkld; 1100-1900Z++ wkend, exc hol. J8(Mil) (NC-100LL, A) **FLUID** - SP PRESAIR De-Ice (Not avbl for frost/snow removal exc AFRC/AMC msn.) LHOX LOX LHNIT **OIL** - O-148-156 **TRAN ALERT** - Opr 1200-0400Z++ Sun-Sat, exc hol.

REMARKS - Opr 1200-0400Z++; Clsd 0400-1200Z++. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - CEF is a joint-use afld. IFR tkof and ldg min as prescribed by USAF reg apply call Arpt Mgr C413-593-5543 for clarification. PPR DSN 589-2951, C413-557-2951, fax extn 2156. AMC, AMC-GAINED and AFRC acft opr rstd dur Bird Watch Cond MODERATE (tkof or ldg perms only when dep/arr rte avoid ident bird act, no lcl tfc pat act) and SEVERE (tkof and ldg proh wo OG/CC apvl), ctc PTD/ATIS for current Bird Watch Cond Code. Cont opr by non-AFRC mil or civ acft dur Bird Watch Cond SEVERE or MODERATE are at their own discretion and will be strongly advs to discontinue opr. Compass Rose clsd to ngt opr for all acft, areas not lgtd. Ngt IFR opr Rwy 33 proh. Sierra Twy clsd at int of November Twy. Civ pilots are reminded to ck mil NOTAM with AFSS or <https://www.pilotweb.nas.faa.gov/distribution/atccsc.html>. **CAUTION** - Veh tfc on Twy S unctl by twr. VMC dep acft remain at or blw 1000' til past dep end of rwy to ensure separation fr VFR overhead and clsd pat tfc. Strobe lgt lctd atop stacks 4000' left Rwy 23 thld; occasional steam cloud. Unctl veh tfc on ramps and twy. Lgt acft tfc, hang glider opr and hot air balloon act along river W and NW of arpt. Extv hang glider and glider in the Mt Greylock area aprx 45 NM NW of afld. Bird haz. Unlgtd obst W side Rwy 05 clear zone. Potential for hydroplaning after any precipitation. Ponding at int Rwy 05-23 and 15-33 measured in 1/10". See NOTAMS for KCEF. **TFC PAT** - Rectangular lgt acft 1000', large acft 2000', overhead 2500'. **NS ABTMT** - No practice apch for tran acft 0300-0400Z++, 1200-1700Z++ Sun and cir to Rwy 05 not allowed unless apv by 439 OG/DO only. **MISC** - Rwy 05-23 1000' ovrrn both ends of rwy. Advs twr of drag chute deployment prior to ldg. Tran aircrews ctc Base OPS 30 min prior to ldg with intentions. Base OPS does not have COMSEC avbl for tran aircrews. Tran aircrews should plan to arr with appropriate amount of COMSEC to complete msn. First 1000' ea end Rwy 05-23 conc and mid 9600' is asphalt. No U-drive veh avbl, ctc transportation for all req DSN 589-3855. No tran C5 acft arr auth unless apv by 439th OG/CC, DSN 589-2204. Acft req to fly tactical pro must refer to the Tactical Card on: <https://wwwmil.439aw.afrc.af.mil/og/OSA/index.htm>. Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - **CTAF** - 134.85 **UNICOM** - 123.0 **PTD** - 372.2 **ATIS** - No NOTAM MP: 1400-1600Z++ Thu. 114.0 138.1 **BRADLEY APP/DEP** - (R) (E) 125.35 325.8 **TWR** - 134.85 348.75 114.0T **GND** - 118.35 275.8 **COMD POST 439 AW** - Opr H24 exc for non-UTA wkend. 252.1 **REMARKS**: (CASINO ROYALE) **PMSV METRO** - 274.75 **REMARKS**: Afld wx is mnt by AN/FMQ-19 Automated Observing System and augmented by human observer dur full svc hr. Full svc 1100-0400Z++ DSN 589-2879, OT ctc 15th OWS DSN 576-9702. **FSS-BURLINGTON BTV-NOTAM CEF**

NAVAIDS - **WESTOVER VORTACW** - L 114.000 CEF CH 87 N42°11.85' W72°31.58' At Fld. 241/(A)14°00.0'W No-NOTAM MP: VOR MP 1400-1600Z++ Tue. TACAN MP 1400-1600Z++ Thu.
CEF TACAN unuse

052°-201° byd 25 NM blw 8000'
202°-299° byd 25 NM blw 6000'
300°-051° byd 25 NM blw 7000'
051°-129° byd 20 NM blw 4000'
130°-220° byd 20 NM blw 5500'
221°-299° byd 20 NM blw 4500'
300°-050° byd 12 NM blw 4500'

CEF VOR unuse

ILS/RADAR - **ILS** - 23 - Mnt 1200-0400Z++. No-NOTAM MP: Rwy 05-23 1400-1600Z++ Mon, Wed, Fri.

WEST UNION, IA NDB - MHW 278.000 XWY N42°56.63' W91°46.94' 1250/0°01.1'E
L-28F

AIRPORT/FACILITY DIRECTORY B-679

WEST UNION, OH NDB - MHW 359.000 AMT N38°51.35' W83°33.83' 886/5°56.1'W
O/S UFN. **L-26G**

WEST WOODWARD, OK KWWR P N36°26.28' W99°31.36' 2189 UTC-6(-5DT)

H-6H, L-15C

(B) **RWY-05 L6** (2500x60 ASP PCN 3 F/C/Y/T) **L6 RWY-23**
RWY-12 (5500x150 PER) **RWY-30**
RWY-17 L6,50 (5502x100 CON S30 T60) **L6,50 RWY-35**

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Opr 1400-0200Z++. **RSTD** - Rwy 5-23 and 12-30 clsd UFN. **CAUTION** -
Ultralight haz. Rwy 17-35 markings severely faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.425 **REMARKS**:
C580-254-5217. Vis unrel. **KANSAS CITY CENTER - (R)** 126.95 379.2 **REMARKS**: (APP/DEP
svc) **FSS-MC ALESTER MLC-NOTAM WWR**

NAVAIDS - GAGE VORTACW - HA 115.600 GAG CH 103 N36°20.62' W99°52.81' 065°
18.2 NM to Fld. 2430/(A)10°00.0'E HIWAS.

WHARTON RGNL, TX KARM P N29°15.26' W96°09.26' 100 UTC-6(-5DT)

H-7C, L-19D-21A

(B) **RWY-14 L1,6,50** (5004x75 ASP S22) **L1,6,50 RWY-32**

SERVICE - LGT - ACTIVATE-MIRL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A - After hr self svc
with credit card.)

REMARKS - Attended 1400-0000Z++. **CAUTION** - PJE.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS 3** - 118.475 **REMARKS**:
C979-532-2791. **HOUSTON CENTER - (R) (E)** 128.6 360.8 **REMARKS**: (APP/DEP svc)
FSS-MONTGOMERY CO CXO-NOTAM ARM

NAVAIDS - EAGLE LAKE VORW-DME - HA 116.400 ELA CH 111 N29°39.75' W96°19.03'
153° 25.9 NM to Fld. 190/(A)8°00.0'E **WHARTON NDB** - MHW 245.000 ARM N29°15.28'
W96°09.12' At Fld. 98/4°05.4'E

WHATCOM, WA VORTACW - HA 113.000 HUH CH 77 N48°56.72' W122°34.76' 152°

9.3 NM to BELLINGHAM INTL. 83/(A)20°00.0'E HIWAS.

HUH TACAN az unuse

155°-165° byd 15 NM blw 6000'

H-1B, L-1E

W H BUD BARRON, GA KDBN P N32°33.87' W82°59.12' 309 UTC-5(-4DT)

H-9B-12F, L-18G-19A-20F

(B) **RWY-02 L1,2,5,8,15,50** (6002x150 ASP S30 T53) **L1,5,50 RWY-20**
RWY-14 (5004x100 ASP S28 T44) **RWY-32**

SERVICE - LGT - ACTIVATE-MALSR Rwy 02-CTAF. HIRL Rwy 02-20 opr cont dusk-0300Z++,
OT ACTIVATE-CTAF. VASI Rwy 02 O/S UFN. **FUEL** - (NC-100LL, A1+ - Self svc H24 with
credit card.)

REMARKS - Attended 1300-2300Z++ Mon-Sat; 1500-2300Z++-Sun, OT fone
C478-275-0029. **CAUTION** - Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.7 **AWOS-3** - 118.425 **REMARKS**:
C478-277-9051. **ATLANTA APP/DEP** - Opr 1115-0500Z++, OT ctc ATLANTA CENTER
123.95 269.3.- **(R)** 119.6 124.2 279.6 388.2 **REMARKS**: (119.6 388.2 7000' and abv.) (124.2
279.6 Blw 7000'.) **FSS-MACON MCN-NOTAM MCN**

NAVAIDS - DUBLIN VORTAC - L 113.100 DBN CH 78 N32°33.81' W82°49.80' 276° 7.9 NM
to Fld. 265/(A)5°00.0'W HIWAS.

ILS/RADAR - ➔ **ILS-DME** - BRG 020° LCZR I-DBN 109.1 GS 3° BC unuse. Unmto
2300-1300Z++ Mon-Fri 2300-1500Z++ Sat-Sun. ➔ **LOC** - BRG 018° LCZR I-DBN 109.1 BC
unuse.

WHEATFIELD, KS NDB - MHW 408.000 JDM N39°30.59' W101°02.86' 179° 4.9 NM
to SHALZ FLD. 3156/7°02.4'E **L-10G**

B-680 AIRPORT/FACILITY DIRECTORY

WHEATON, MN **NDB** - MHW 326.000 ETH N45°47.00' W96°32.81' 1225/3°41.9'E

Unmto.

ETH NDB

UNUSABLE BYD 10 NM

L-14H

WHEELER SACK AAF, (FORT DRUM) NY **KGTB** A N44°03.34' W75°43.17' 690

UTC-5(-4DT) **H-11C-12J, L-32F**

(B) **RWY-03** L2,5,11,50 (10000x150 CON PCN 91 R/B/W/T) L2,5,11,50 **RWY-21**

8634→

RWY-08 L6 (4482x150 CON PCN 9 R/C/W/T)

L6 **RWY-26**

RWY-15 L2,5,8,15,54 (4999x150 CON PCN 51 R/C/W/T)

L5,54 **RWY-33**

SERVICE - L-AOE **FUEL** - PPR. J8-Avbl 1200-0200Z++ Mon-Fri, OT PN. **TRAN ALERT** - Ltd.

All tran acft must notify Base OPS no later than 20 min prior arr.

REMARKS - **RSTD** - 24 hr PPR DSN 772-5681, C315-772-5681. PN rqr by 2100Z++ Fri for wkend and flw Mon. Tkof Rwy 26 and ldg Rwy 08 VFR only for Cat B, C, D acft. Rwy 03-21 accelerate stop and tkof run dist avbl 10,000'. All tran acft must notify Base OPS no later than 20 min out and must ctc KGTB APP within 25-30 NM and advs of intentions. Acft that plan on arr KGTB via Mil Trng Rte must inform Base OPS when req a PPR. **CAUTION** - Lgt stack 860' 2 NM W of aprt. R5201 E of afld, hvy artillery, R/W and F/W jet acft act. **TFC PAT** - R/W 1400', F/W 2000'. Turbo jet 2500'. Overhead 3000'. **NS ABTMT** - Fly friendly program in eff. Does not apply to APOE msn acft. Quiet hr policy for tran aircrews conducting practice apch and trng flt 0300-1100Z++, ctc afld mgr thru Base OPS for exc. **MISC** - No maint. 24 hr full wx svc avbl DSN 772-6065 or 15 OWS Scott AFB DSN 576-9755/9702, C618-256-9755/9702. Wx obsn pt is obst 033°-162°. ATC will enhance sfc obsn when twr vis and/or sfc vis is less than 4 SM. Rpt vis will be the lo of either twr or sfc vis. All tran copter enroute R5201 must stop GTB for rqr safety brief. Base OPS Mon-Fri 1200-0400Z++; wkend 1300-2100Z++, OT PN. Narrow Twy A, B arc 40' wide. Tight turns rqr fr Twy A to B and B to A, advs GND if acft cannot make these turns. Acft inbd for Directorate of Logistics Aviation Intermediate Maintenance must arr no later than 1900Z++, ctc C315-772-7538, DSN 772-7538. All tran acft aircrews opr on Mountain Ramp or hot pads ctc Base OPS 120.8 or 280.8 (if no response ctc GND) for eng start auth.

COMMUNICATIONS - **ATIS** - 119.525 **APP/DEP** - (R) 128.25 257.6 **TWR** - (E) 118.75 290.25 **GND** - 121.9 229.8 **PMSV SACK METRO** - 304.3 **BASE OPS** - 126.2 280.8 **FORT DRUM FLT FLW** - 141.025 397.75 **REMARKS**: All acft ctc Drum CON prior entry R5201. **FSS-BURLINGTON BTV-NOTAM BTV**

NAVAIDS - **WATERTOWN VORTAC** - L 109.800 ART CH 35 N43°57.12' W76°03.88' 081° 16.2 NM to Fld. 370/(A)12°00.0'W **DRUM NDB** - MHW 257.000 GTB N44°04.11' W75°44.16' 151° 1.1 NM to Fld. 691/13°10.8'W

ILS/RADAR - **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WHEELING OHIO CO, WV **KHLG** P N40°10.50' W80°38.78' 1195 UTC-5(-4DT)

H-10G-12H, L-29B

(B) **RWY-03** L1,2,5,14 (5001x150 ASP) L1,5,9,43 **RWY-21**

S120 T170 ST175 TT290)

RWY-16 L6

(4499x150 ASP)

L6,50 **RWY-34**

S110 T143 ST175 TT230)

SERVICE - **LGT** - When twr clsd **ACTIVATE**-HIRL Rwy 03-21, MIRL Rwy 16-34, MALSF Rwy 03, PAPI and REIL Rwy 21 and 34, and all twy lgt exc Twy A-CTAF. **FUEL** - (NC-100LL, A - For emerg fuel C304-234-3865/336-7738.)

REMARKS - Attended 1200-0400Z++ Mon-Fri. **CAUTION** - Bird and deer haz. **MISC** - Rwy 03-21 grooved. Class D Airspace eff 1200-0300Z++ Mon-Fri, 1500-0100Z++ Sat-Sun, OT Class G.

COMMUNICATIONS - **CTAF** - 118.1 **UNICOM** - 122.95 **ASOS** - 127.375 **REMARKS**:

C304-277-3504. **ELKINS RDO** - 118.65 112.2T 122.1R **REMARKS**: (RCO)

PITTSBURG APP/DEP - (R) (E) 125.275 285.575 **TWR** - Opr 1200-0300Z++ Mon-Fri;

1500-0100Z++ Sat-Sun. (E) 118.1 257.8 **GND** - 121.75

FSS-ELKINS EKN-NOTAM HLG

AIRPORT/FACILITY DIRECTORY B-681

NAVAIDS - WHEELING VOR-DME - T 112.200 HLG CH 59 N40°15.59' W80°34.12' 224°
6.2 NM to Fld. 1269/(A)7°00.0'W **DORCH NDB/LOM** - MHW 212.000 HL N40°06.58'
W80°41.32' 035° 4.4 NM to Fld. Unk/8°26.9'W Unmto 0300-1200Z++.
HLG VOR unuse 020°-026° byd 15 NM
027° byd 20 NM
028°-039° byd 10 NM
080°-100° byd 15 NM blw 11,000'
123°-133° blw 4000'
150°-170° byd 15 NM

ILS/RADAR - ILS - Unmto when twr clsd.

WHIDBEY ISLAND NAS, (AULT FLD) WA **KNUW** N N48°21.11' W122°39.36' 47
UTC-8(-7DT) **H-1B, L-1E**
(B) **RWY-07** L5,9,51 (8000x200 CON PCN 45 R/B/W/T) L2,5,9,11,51 **RWY-25**
←HOOK E5 (15' OVRN) HOOK E28(B) (2425') HOOK E28(B) (1930') HOOK E5 (15' OVRN) →
RWY-14 L2,3,4,5,9,11,51 (8000x200 CON PCN 73 R/B/W/T) L2,3,4,5,9,11,51 **RWY-32**
←HOOK E5 (15' OVRN) HOOK E28(B) (1420') HOOK E28(B) (1925') HOOK E5 (15' OVRN) →

SERVICE - A-GEAR - E5 RATINGS-07-355 HW (DRY), 25-335 HW (DRY), 14-620 HW (DRY),
32-595 HW (DRY) **JASU** - 1(NC-8A/A1) 1(NC-10C) 1(GTC-85/GTE-85)
1(NC-PP-105/RCP-105) **FUEL** - J8, J5 **FLUID** - SP PRESAIR De-ice LHOX LOX **OIL** -
O-156 SOAP **TRAN ALERT** - Tran crews must be ready to provide technical
direc/assistance in svc/maint. Ltd svc/maint avbl 1500-2300Z++ Mon-Fri. No maint Sat, Sun
and hol. Air Terminal opr 1400-0200Z++, as rqr OT.

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - PPR for all acft exc
SAR/MEDEVAC. Ctc Air Terminal Supervisor, 1430-0100Z++ at DSN 820-2604/6707,
C360-257-2604/6707. Prior coord/flt advsy rqr for AMC/JOSAC/NALO msn. **CAUTION** -
Rwy 14-32 portion of SE end btn 3000' and 2000' remaining mkr not fully vis fr twr. All E5
ovrn A-GEAR rigged at all times; accidental engagement in the wrong drct will result in acft
damage and may result in injury or loss of life. Bird haz, see FLIP AP/1 Supplementary Arpt
Info. **TFC PAT** - Overhead initial 3000'; overhead break 1500' day, 1700' ngt; pat alt 1000'
day, 1200' ngt. Reduced rwy separation std in eff USN/USMC acft. UHF eqpt acft use UHF
twr freq. **CSTMS/AG/IMG** - Avbl only for Whidbey based mil acft fr Canada; 48 hr PN rqr,
ctc OPS Duty Officer DSN 820-2681/2682, C360-257-2681/2682. Base OPS DSN
820-2884/2885, C360-257-2884/2885. **MISC** - PALS Data Link freq 313.3, TRN-28 Chan
18.

COMMUNICATIONS - ATIS - 134.15 281.5 **APP/DEP - (R) (E)** 118.2 120.7 270.8 285.65
(118.2 285.65 W) (120.7 270.8 E) **REMARKS**: Class C Airspace **TWR - (E)** 127.9 340.2
GND - 121.75 336.4 **VFR ADVSY SVC** - **REMARKS**: Ctc APP. **CLNC DEL** - 124.15 135.1
379.9 **REMARKS**: (135.1 Used for pre-taxi clnc at NUW) (124.15 On gnd clnc del at
CLM-Port Angeles.) **PMSV METRO** - 343.4 **BASE OPS** - 350.1
FSS-SEATTLE SEA-DL-NOTAM NUW

NAVAIDS - WHIDBEY ISLAND TACAN - HA NUW CH 85 N48°21.30' W122°39.71' At Fld.
51/(A)18°00.0'E 133°-163° byd 30 NM blw 4000'
NUW TACAN unuse

ILS/RADAR - ILS - 14 Unuse byd 3° W of crs and byd 5° E of crs due to lack of defined GP
and clnc abv path. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WHINE, VA **NDB** - MHW 236.000 VJ N36°44.07' W81°56.94' Unk/6°42.0'W Unmto.
VJ NDB unuse Byd 15 NM
L-261

WHITE CLOUD, MI **LANSING RDO** - 117.6T 122.1R (RCO) **VOR-DME** - L 117.600 HIC
CH 123 N43°34.49' W85°42.97' 051° 12.8 NM to ROBEH HOOD. 920/(A)1°00.0'W
HIC DME unuse 270°-290° byd 35 NM blw 3000'
HIC VOR-DME unuse 020°-090° byd 30 NM blw 3000'
L-281

B-682 AIRPORT/FACILITY DIRECTORY

WHITEHALL, MT **VORTACW** - HA 113.700 HIA CH 84 N45°51.71' W112°10.18' 274°

14.8 NM to BERT MOONEY. 5530/(A)18°00.0'E
HIA TACAN az unus 015°- 050° byd 15 NM blw 15,500'
105°- 160° byd 15 NM
210°- 275° byd 9 NM
275°-330° byd 15 NM blw 15,500'
275°-050° byd 30 NM
330°- 015° byd 25 NM blw 15,500'
HIA VOR-DME unus 105°-160° byd 25 NM blw 16,000'
210°-230° byd 25 NM blw 14,500'
275°-330° byd 25 NM blw 15,500'
355°-050° byd 25 NM blw 15,500'

H-1D, L-13C

WHITE LAKE, LA **VORW-DME** - L 110.400 LLA CH 41 N29°39.79' W92°22.42'

40/(A)4°00.0'E **H-7D, L-21B-22E**

WHITEMAN AFB, MO **KSZL** AF (ARNG AFRC) N38°43.82' W93°32.87' 870

UTC-6(-5DT) **H-5C, L-27A**
(B) **RWY-01** L2,5,11,50 (12400x200 CON PCN 72 R/B/W/T) L2,5,11,50 **RWY-19**

SERVICE - LGT - PAPI rstd to 5° left or rgt of Rwy 01-19 cntrln. Rwy 19 PAPI GS and ILS GS not coincidental. **JASU** - 2(A/M32A-86D) 1(AM32-95) **FUEL** - J8 **FLUID** - LPOX **OIL** - SOAP **TRAN ALERT** - Opr 1400-0400Z++ Mon-Thu; 1400-0300Z++ Fri; 1400-2200Z++ wkend, clsd hol. Ltd de-icing of tran acft avbl. Fleet svc not avbl. Tran svc avbl for F16 acft, exc sensor chip inspection unavbl.

REMARKS - Opr H24 fr 1200Z++ Mon thru 0400Z++Fri; 1300-2200Z++ Sat-Sun ; Clsd hol. See FLIP AP/1 Supplementary Arpt Info. **RSTD** - 24 - 48 hr PPR, DSN 975-1861, issued PPR valid for 1 hr prior/after ETA. Early/late arr/dep must re-coord. B52 opr only on rwy, other afld areas rqr OG/CC apvl. No ovft weapons stor area lctd ESE of rwy and city of Knob Noster lctd 1.5 NM NNW of fld. Acft with VIP ctc Base OPS 30 min prior to ldg. Ctc twr 10 min prior to ldg. **CAUTION** - 112' AGL twr 4000' drct W abm Rwy 01 thld. Possible illusion of being hi on final dur ngt VFR apch to Rwy 01. Lcl acft fly 300 Kt in overhead pat. W end of Twy B not vis fr twr. Ctc ATIS, twr or PTD for info. Bird haz. **TFC PAT** - Copter 1400'; rectangular 1900'; overhead 2400'. **MISC** - Base OPS DSN 975-3101, C660-687-3101. Drag chutes and repack capabilities not avbl. No COMSEC avbl. ACC acft exp std RSRS. Tran ACC acft must notify Twr on initial ctc if RSRS is not desired. Wx opr H24 0600Z++ Mon thru 0500Z++ Fri, 1300-2300Z++ Sat-Sun, clsd hol. DSN 975-3062, C660-687-3062. Wx OPR Aircrws can rcv wx briefing fr 26 OWS DSN 781-4775, C318-456-4775; AFLD WX is mnt by AN/FMQ-19 ASOS and augmented by human observer only dur indicated hr of opr. Wx obsn rstd, drct view of rwy blocked by B-2 maint docks. Vis further rstd by S-35 bldg S on W side of flt line and by bldg 33 N on W side of flt line. 20' pole 185' S of Twy Charlie East. Class D Airspace eff H24 fr 1200Z++ Mon thru 0400Z++Fri; 1300-2200Z++ Sat-Sun; Clsd hol, OT Class E. Dur NOTAM snow removal ops or fcst wx events ctc AMOPS DSN 975-3101 C660-687-3101 for most current afld status. **ARNG** - Opr 1400-2230Z++ Mon-Fri, DSN 975-5771.

COMMUNICATIONS - PTD - 372.2 **ATIS** - 118.725 239.025 **APP** - OT ctc KANSAS CITY CENTER 135.575 323.15. (R) (E) 127.45 284.0 **TWR** - (E) 132.4 255.6 **GND** - 128.275 275.8 **DEP** - OT ctc KANSAS CITY CENTER 135.575 323.15. (R) 125.925 343.65 **CLNC DEL** - . 121.75 335.8 **COMD POST** - 311.0 321.0 **PMSV METRO** - 344.6 **ARNG HAWK OPS** - 49.65 139.0 242.4 **303 TFS OPS** - 227.8 **REMARKS**: Call GROUND HOG. **FSS-COLUMBIA COU-DL-NOTAM COU**

NAVAIDS - WHITEMAN TACAN - L SZL CH 35 N38°44.14' W93°33.03' At Flt. 850/(A)4°00.0'E No-NOTAM MP: 0600-1230Z++ Mon-Fri.

ILS/RADAR - ILS - No-NOTAM MP 1000-1300Z++ Tue, Fri. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WHITE RIVER, NH **NDB** - MHW 379.000 IVV N43°33.61' W72°27.93' 076° 8.1 NM to LEBANON MUNI. 1125/14°54.5'W **L-32G**

AIRPORT/FACILITY DIRECTORY B-683

WHITESIDE CO JOS H BITTORF, IL KSQL P N41°44.57' W89°40.58' 648

UTC-6(-5DT) **H-5D, L-28G**

(B) **RWY-07** L1,5,9,43

(6498x150 ASP S50 T60 TT90)

L1,2,5,15 **RWY-25**

RWY-18 L1,6,9

(3900x100 ASP S18)

L1,6,9 **RWY-36**

SERVICE - LGT - MIRL Rwy 18-36 preset lo ints, to increase ints and **ACTIVATE-HIRL** Rwy 07-25, MALSR Rwy 25 and REIL Rwy 07, 18-36-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1400-2400Z++ Oct-Apr; 1400-0100Z++ May-Sep. **TFC PAT** - Piston acft 800', jet acft 1500'. **MISC** - Rwy 07 pref calm wind rwy, Rwy 07-25 grooved PFC.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 119.175 **REMARKS:**

C815-626-2704. **ROCKFORD APP/DEP - (R) (E)** 126.0 327.0

ROCKFORD CLNC DEL - 128.0 **FSS-KANKAKEE IKK-NOTAM SQI**

NAVAIDS - WHITESIDE NDB - MHW 254.000 BOZ N41°42.67' W89°47.14' 070° 5.3 NM to Fld. 634/1°27.6'W

ILS/RADAR - ILS - Unmto. Lczt BC unuse byd 15 NM.

WHITFIELD, GA NDB - MHW 400.000 UWI N34°47.37' W84°56.76' 705/4°03.5'W L-25A

WHITING FLD NAS NORTH, FL KNSE N N30°43.45' W87°01.32' 199

UTC-6(-5DT) **H-6K-8G, L-21C-22H**

(B) **RWY-05** L5,50

(6002x200 ASP PCN 31 F/A/W/T)

L5,50 **RWY-23**

RWY-09

(CLSD 6000x200 ASP)

RWY-27

RWY-14 L2,5,11,50

(6002x200 ASP PCN 23 F/A/W/T)

L5,50 **RWY-32**

RWY-18

(CLSD 6000x200 ASP)

RWY-36

SERVICE - JASU - 1(NC-8) **FUEL** - J8 **TRAN ALERT** - Ltd tran line svc avbl 1400-2200Z++ Mon-Fri only.

REMARKS - Opr 1200-0300Z++ Mon-Thu, 1130-0130Z++ Fri, clsd Sat, Sun and hol. **RSTD** - Ltd tran prk and svc avbl. PPR for practice inst apch and ldg tran acft. Ctc ODO DSN 868-7598 for info and PPR. 24 hr PN for PPR. **CAUTION** - Extremely hvy prim trng opr all times. Ponding occurs after moderate to hvy rain - BA poor. **MISC** - Class C Airspace eff 1200-0600Z++ Mon-Thu; 1130-0600Z++ Fri; 0000-0400Z Sun; clsd Sat and hol, OT Class E abv 700' AGL.

COMMUNICATIONS - ATIS - 290.325 **PENSACOLA APP/DEP - (R) (E)** 127.35 128.25 278.8 291.625 **TWR - (E)** 121.4 306.925 **GND** - 251.15 **CLNC DEL** - 257.775

PMSV METRO - Avbl 1100-0500Z++ Mon-Thu; 1100-0400Z++ Fri; 2300-0300Z++ Sun; clsd Sat and hol. 316.95 **BASE OPS** - 233.7

FSS-GAINESVILLE GNV-DL-NOTAM PNS

NAVAIDS - WHITING TACAN - L NSE CH 70 N30°43.44' W87°01.09' At Fld.

178/(A)2°00.0'W

NSE TACAN unuse

Byd 25 NM blw 3000'

150°-180°

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

WHITING FLD NAS SOUTH, FL KNDZ N N30°41.83' W87°00.98' 177

UTC-6(-5DT) **H-6K-8G, L-21C-22H**

(B) **RWY-05** L5,50

(5997x200 ASP PCN 33 F/B/W/T)

L5,50 **RWY-23**

RWY-09

(CLSD 6000x200 ASP)

RWY-27

RWY-14 L5,50

(6001x200 ASP PCN 36 F/A/W/T)

L5,50 **RWY-32**

RWY-18

(CLSD 6000x200 ASP)

RWY-36

SERVICE - JASU - 1(NC-8) **FUEL** - J8 **TRAN ALERT** - Ltd tran line svc avbl 1400-2200Z++ Mon-Fri only.

REMARKS - Opr 1400-0600Z++ Mon-Thu; 1400-0400Z++ Fri; 0000-0400Z++ Sun; clsd Sat and hol. **RSTD** - Ltd tran prk and svc avbl. PPR for practice inst apch and ldg tran acft. Ctc ODO DSN 868-7598 for info and PPR. 24 hr PN for PPR. **CAUTION** - Extv copter trng opr all times. Ponding occurs after moderate to hvy rain-BA poor. Steep terrace at roll-out end of Rwy 23. **MISC** - Ltd tran prk avbl. Ctc OMD DSN 868-7717, 5 days in advance for gnd support eqpt. Tran acft exp RADAR vectors to PAR Rwy 32. Bdry lgtd heliport lctd N of arpt; SAR and VIP use only. Tran acft ctc Base OPS 10 min prior arr. Class C Airspace eff 1200-0600Z++ Mon-Thu; 1130-0600Z++ Fri; 0000-0400Z++ Sun; clsd Sat and hol, OT Class E abv 700' AGL.

B-684 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - ATIS - 273.575 **PENSACOLA APP/DEP - (E)** 124.85 385.4
TWR - (E) 121.4 348.675 **GND** - 346.8 **CLNC DEL** - 355.6 **PMSV METRO** - Avbl
1100-0500Z++ Mon-Thu; 1100-0400Z++ Fri; 2300-0300Z++ Sun; clsd Sat and hol. 316.95
BASE OPS - 233.7 **FSS-GAINESVILLE GNV-DL-NOTAM PNS**

NAVAIDS - WHITING TACAN - L NSE CH 70 N30°43.44' W87°01.09' 179° 1.6 NM to Fld.
178/(A)2°00.0'W **SANTA ROSA TACAN** - L NGS CH 63 N30°36.91' W86°56.24' 322°
6.4 NM to Fld. 147/(A)2°00.0'W
NSE TACAN unuse Byd 25 NM blw 3000'
150°-180°

ILS/RADAR - ILS-DME - 32. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WHITNEY, NE **NDB** - MHW 275.000 HIN N42°49.73' W103°05.62' 3295/8°28.3'E **L-12G**

WICHITA FALLS, TX **RDO** - 122.65 (FORT WORTH FSS) **VORTACW** - HA 112.700 SPS
CH 74 N33°59.24' W98°35.61' 079° 5.1 NM to SHEPPARD AFB WICHITA FALLS MUNI.
1133/(A)10°00.0'E **H-6H, L-17B**

WICHITA MID CONTINENT, KS **KICT** P N37°39.00' W97°25.98' 1333
UTC-6(-5DT) **H-5C, L-10I-15D**

(B) **RWY-01L** L2,3,4,5,10 (10301x150 CON L2,4,5,15 **RWY-19R**
S100 T210 ST175 TT300)
RWY-01R L2,5,8,15 (7301x150 CON S125 T240 TT400) L2,5,8,15,50 **RWY-19L**
RWY-14 L5,9,50 (6301x150 CON L5,9,50 **RWY-32**
S100 T190 ST175 TT280)

SERVICE - AOELRA **LGT** - Rwy 01L ALSF2 unmtto exc dur CAT II cond. PAPI Rwy 14-32 O/S
UFN. **FUEL** - A, A+ (Yingling Aviation, C316-943-3246.) (NC-100LL)

REMARKS - **RSTD** - PPR for acft carrying explosives. **CAUTION** - Bird haz. No line-of-sight
btn Rwy 01L and 32. **TFC PAT** - Rgt tfc Rwy 01R, 19R. **CSTMS/AG/IMG** - 1400-2230Z++
Mon-Fri, fone prior 2230Z++ preceding wkd C316-946-9726, cell C316-761-4969. **MISC** -
Flt Notification Svc, ADCUS, avbl. Class C Airspace eff cont. All rwy grooved. TDWR.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 125.15 **REMARKS**: C316-942-1073.

ASOS - **REMARKS**: C316-945-8022. **RCO** - (U) 122.2 122.65 243.0 255.4 **REMARKS**: (122.65
avbl all alt, recommended FL180 and above). **APP** - (R) (E) 125.5 126.7 134.85 269.1 325.8
327.1 353.5 385.55 **REMARKS**: (125.5 270°-009° blw 5000' byd 20 NM) (126.7 191°-009°)
(134.85 385.55 010°-190°) (269.1 010°-190° E IAB blw 5000') (325.8 270°-009° blw 5000'
byd 20 NM) (353.5 191°-009°) **TWR** - (E) 118.2 257.8 **GND** - 121.9 348.6 **DEP** - (R) (E)
126.7 134.85 327.1 353.5 385.55 **REMARKS**: (126.7 191°-009°) (134.85 385.55 010°-190°)
(353.5 191°-009°) **CLNC DEL** - 125.7 **FSS-FORT WORTH FTW-NOTAM ICT**

NAVAIDS - VOT - 114.0 **WICHITA VORTACW** - HA 113.800 ICT CH 85 N37°44.72'
W97°35.03' 123° 9.2 NM to Fld. 1471/(A)7°00.0'E HIWAS. **PICHE NDB/LOM** - HW
332.000 IC N37°34.69' W97°27.35' 009° 4.4 NM to Fld. Unk/4°43.6'E

ILS/RADAR - **ILS-DME** - Rwy 01R GS unmtto.

WIGGINS, MI **NDB** - MHW 209.000 GDW N43°58.20' W84°28.50'
At GLADWIN ZETTEL MEM. Unk/6°30.1'W **L-28J-31C**

WIKET, GA **NDB/LOM** - HW 219.000 AY N31°19.54' W82°23.89' 178° 4.6 NM
to WAYCROSS WARE CO. 108/5°15.4'W **24H**

WILBARGER CO, TX **KF05** P N34°13.54' W99°17.02' 1265 UTC-6(-5DT) **H-6H, L-17B**
(B) **RWY-02L6** (5099x100 ASP S30 T40 TT60) L1,6,43 **RWY-20**
RWY-16L6 (4304x80 ASP S10) L6 **RWY-34**

SERVICE - **LGT** - ACTIVATE-VASI Rwy 20-CTAF. **FUEL** - (NC-100LL, A - After hr fone
C940-839-6365.)

REMARKS - Attended 1400-2300Z++.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 118.525 **REMARKS**:

C940-552-8600. **ALTUS APP/DEP** - (R) (E) 125.1 259.3 **REMARKS**: Opr 1430-0830Z++
Mon-Fri exc hol, OT ctc FORT WORTH CENTER 128.4 133.5 269.375 350.35.-
FSS-FORT WORTH FTW-NOTAM F05

AIRPORT/FACILITY DIRECTORY B-685

NAVAIDS - WILBARGER NDB - MHW 230.000 VRT N34°13.56' W99°16.76' At Fld.
1250/5°49.0'E Unmto.

WILDHORSE, OR VORW-DME - L 113.800 ILR CH 85 N43°35.59' W118°57.30'
At BURNS MUNI. 4140/(A)18°00.0'E **L-11A**

WILEY POST, OK KPWA P N35°32.05' W97°38.82' 1300 UTC-6(-5DT) **H-6H, L-15D**
(B) **RWY-13 L6** (4214x100 CON S35 T50 TT90) **L6 RWY-31**
RWY-17L 1,2,5,8,15,50 (7199x150 CON S35 T50 TT90) **L1,5,50 RWY-35R**
RWY-17R L6,50 (5002x75 ASP S26) **L6,50 RWY-35L**
←6843

SERVICE - LGT - When twr clsd **ACTIVATE-HIRL** Rwy 17L-35R, **MALSR** Rwy 17L-CTAF. Rwy 17R-35L unlgtd 0400-1300Z++. **FUEL** - A+ (Atlantic Aviation, C405-787-4040.) (NC-100LL, A) Fuel avbl H24 self serve w/ credit card.

REMARKS - RSTD - Twy C1, N of Rwy 31 thld, and Twy C fr 100' E of Twy A, E designated non-movement area. Rwy 13-31 clsd 0400-1300Z++. Rwy 17L: TORA 7199 TODA 7199 ASDA 6844 LDA 6844. Rwy 35R: TORA 7199 TODA 7199 ASDA 7199 LDA 6844.

CAUTION - Bird haz. **TFC PAT** - Rgt tfc Rwy 17L, 17R. Alt 600' AGL Rwy 17R-35L; 1000' AGL all other rwy. **NS ABTMT** - Acft in excess of 12,500 lb dep Rwy 17L-35R climb at a max rate consistent with safety to an alt of 1500' AGL then reduce pwr setting and climb rate to 3000' AGL or 2 NM fr arpt depending on ATC and safety cond. **MISC** - Rwy 17R-35L S and N 1000' conc. Class D Airspace eff 1300-0400Z++, OT Class E.

COMMUNICATIONS - CTAF - 126.9 **UNICOM** - 122.95 **ATIS** - 128.725 **REMARKS:**
C405-495-4063. **ASOS** - **REMARKS:** C405-495-7192. **MC ALESTER RDO** - 122.4 122.65 **REMARKS:** (RCO) **OK CITY APP/DEP** - (R) (E) 120.45 124.2 124.6 263.075 266.8 **REMARKS:** 336.4 385.5 (124.2 336.4 001°-080°) (120.45 288.325 081°-170°) (124.6 263.075 266.8 171°-360°) **TWR** - Opr 1300-0400Z++. (E) 126.9 306.9 **GND** - 121.7 **FSS-MC ALESTER MLC-NOTAM PWA**

NAVAIDS - WILEY POST VORW-DME - T 113.400 PWA CH 81 N35°31.98' W97°38.83'
At Fld. 1271/(A)8°0.0'E

ILS/RADAR - ILS - BC unuse. Unmto when twr clsd.

WILKES BARRE SCRANTON INTL, PA KAVP P N41°20.31' W75°43.40'
962 UTC-5(-4DT) **H-10I-12J, L-30K-33A**
(B) **RWY-04** L2,5,8,15,50 (7501x150 ASP PCN 45 F/A/X/T) **L5,9,43 RWY-22**
RWY-10 L6,9 (4300x150 ASP S58 T80 ST101 TT125) **L6,9 RWY-28**

SERVICE - LRA A-GEAR - Rwy 04 EMAS 324'x170'. **FUEL** - A, A+ (Tech Avn Svc, C570-457-3400) (NC-100LL)

REMARKS - RSTD - Rwy 10 clsd for ldg. **CAUTION** - Rwy 04-22 nstd rwy safety area; ea end less than 1000'. Precipitous drop-off each end Rwy 04-22. Deer and bird haz. Unlgtd hi terrain/trees 1155'. 91 NM E apch end Rwy 28; 1463' 1.49 NM ESE apch end Rwy 28; 1667' 2.25 NM E apch end Rwy 28; 1920' 2.84 NM E apch end Rwy 28. Unlgtd twr 1130' 1.3 NM E apch end Rwy 28; 1463' 1.7 NM E apch end Rwy 28; 1652' 2.4 NM E apch end Rwy 28. First 1150' Rwy 10 not vis fr twr. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, fone prior 2200Z++ preceding wkld, C570-457-8024/8047. **MISC** - Rwy 04-22, 10-28 grooved.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 111.6 **ASOS** - **REMARKS:** C507-457-3111. **WASHINGTON RDO** - (E) 122.2 122.6 **REMARKS:** (RCO) **APP/DEP** - (R) (E) 124.5 126.3 256.7 TRSA (124.5 280°-100°) (126.3 101°-279°) **TWR** - (E) 120.1 257.8 **GND** - 121.9 **FSS-WASHINGTON DCA-NOTAM AVP**

NAVAIDS - WILKES-BARRE VORTACW - L 111.600 LVZ CH 53 N41°16.37' W75°41.37' 349° 4.2 NM to Fld. 2120/(A)10°00.0'W **BARTY NDB/LOM** - MHW 257.000 AV N41°16.61' W75°46.54' 033° 4.4 NM to Fld. 994/12°12.7'W **CRYSTAL LAKE NDB** - MHW 410.000 CYE N41°12.62' W75°49.91' 033° 9.1 NM to Fld. Unk/12°09.4'W
LVZ VOR unuse 290°-305° byd 15 NM blw 6000'
CYE NDB unuse Byd 15 NM

ILS/RADAR - ILS-DME - Rwy 22 LOC unuse byd 30° left of crs. DME also serves ILS Rwy 04.

WILKI, NC NDB - MHW 209.000 UKF N36°06.77' W81°05.89' 1380/7°09.8'W **L-25D**

B-686 AIRPORT/FACILITY DIRECTORY

WILLARD, MO NDB - HW 254.000 ILJ N37°17.96' W93°26.44' 140° 4.1 NM
to SPRINGFIELD BRANSON NATL. Unk/1°56.7'E
ILJ NDB unuse Byd 25 NM
L-16F

WILLARD, OH K8G1 P N41°02.33' W82°43.47' 967 UTC-5(-4DT) **L-29A**
RWY-10 L1,6 (4028x65 ASP) **L1,6 RWY-28**
3728→ ←3418
SERVICE - LGT - ACTIVATE-MIRL Rwy 10-28-CTAF. **FUEL** - (NC-100LL - After hr fone
C567-224-2492.)
REMARKS - Attended 1300-2200Z++ Mon-Sat.
COMMUNICATIONS - CTAF - 122.9 **CLEVELAND RDO** - 122.6 108.8T 122.1R **REMARKS:**
(RCO) **MANSFIELD APP/DEP** - Opr 1100-0400Z++ OT ctc CLEVELAND CENTER 134.9
317.7-. (R) (E) 124.2 390.8 **FSS-CLEVELAND CLE-NOTAM CLE**
NAVAIDS - MANSFIELD VORTAC - L 108.800 MFD CH 25 N40°52.12' W82°35.46' 332°
11.9 NM to Fld. 1210/(A)3°00.0'W
MFD TACAN az unuse 075°-095°

WILLIAM P GWINN, FL Ø6FA PVT N26°54.50' W80°19.74' 28 UTC-5(-4DT)
H-8I, L-23C
(B) **RWY-09** L5,9,50 (7003x150 ASP PCN 49 F/A/X/T) **L5,9,50 RWY-27**
6762→ ←6762
SERVICE - LGT - Rot Bcn opr dur opr hr only. **JASU** - (4 Hobart starting units 28.5V/750
amps.) **FUEL** - Not for public sale. A, J5 J8 **FLUID** - SP
REMARKS - Attended 1200-2100Z++ Mon-Fri **RSTD** - Open only to civ and mil acft having
bus with United Technologies Corporation or its divisions. PPR ctc twr C561-775-5450.
MISC - Copter opr. Vert tkof up to 3000'. Possible vert jet turbulence within 2 NM of apch
end Rwy 09. Class D Airspace eff 1200-2300Z++ Mon-Fri, OT Class G.
COMMUNICATIONS - PALM BEACH APP - (R) (E) 124.6 317.4 **TWR** - 120.4 314.6
GND - 121.65 314.6 **PALM BEACH DEP** - As assigned.
FSS-MIAMI MIA-NOTAM MIA
NAVAIDS - PAHOKEE VORTAC - HA 115.400 PHK CH 101 N26°46.96' W80°41.49' 069°
20.9 NM to Fld. 16/(A)0°00.0'E HIWAS.

WILLIAM P HOBBY, TX KHOU P N29°38.73' W95°16.73' 46 UTC-6(-5DT)
H-7C, L-19E-21A
(B) **RWY-04** L2,3,4,5,10,50 (7602x150 CON) **L5,14,43 RWY-22**
S75 T130 ST168 SBTT444 TT261
TDT 717 TRT461)
RWY-12L L6,50 (5148x100 CON S30 T45 TT80) **L6 RWY-30R**
RWY-12R L2,3,4,5,8,15,50 (7602x150 ASP) **L3,4,5,9,43,50 RWY-30L**
6568→ S75 T130 ST168 SBTT444 TT261
TDT 717 TRT461)
RWY-17 L6,43 (6000x150 PEM) **L6,9,43 RWY-35**
S75 T121 ST153 TT195)
SERVICE - LRA LGT - PAPI Rwy 30L unuse byd 8° left or rgt crs. **FUEL** - (NC-100LL, A, A1)
REMARKS - RSTD - Arpt clsd to acft with wing span over 125' exc with 24 hr PPR, ctc arpt
manager C713-640-3000. **CAUTION** - Rdo blindspot on twr freq at apch end Rwy 22. Bird
haz. Due to confusing rwy configuration check compass hdg prior to dep Rwy 12L, 12R and
17. When proceeding S on Twy C to Rwy 30L be alert for 45° turn to left when cros K. Dist
fr cntrline Twy G to prk acft on W side 68' and to W edge svc road 48'.
CTSMS/AG/IMG - 1630-2300Z++, fone prior 2300Z++ preceding wkcd, C713-644-1174.
MISC - ASDE-X sys in use, opr transponder with Mode C on all twy and rwy. Rwy 04-22,
12L-30R, 12R-30L, 17-35 grooved.
COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 124.6 **REMARKS:** C713-847-1491.
ASOS - REMARKS: C713-847-1462. **MONTGOMERY CO RDO** - 122.35 **REMARKS:** (RCO)
HOUSTON APP - (R) (E) 120.05 124.35 134.45 316.15 379.1 (379.1 N-E) (120.05 E) (134.45
284.0 S) (124.35 316.15 W) **HOBBY TWR - (E)** 118.7 124.6 256.9 **REMARKS:** (118.7 AAS
avbl when twr clsd) **GND** - 121.9 **HOUSTON DEP - (R) (E)** 119.7 123.8 134.45 257.7 281.4
284.0 (119.7 281.4 N) (134.45 284.0 S) (123.8 257.7 W) **CLNC DEL** - 125.45
FSS-MONTGOMERY CO CXO-NOTAM HOU

AIRPORT/FACILITY DIRECTORY B-687

NAVAIDS - VOT - 108.4 HOBBY VORW-DME - HA 117.100 HUB CH 118 N29°39.34'

W95°16.60' At Fld. 82/(A)5°0.0'E

ILS/RADAR - ILS-DME - 04, 12R, 22, 30L. → LOC-DME - BRG 218° LCZR I-HUB 109.9 CH 36

WILLIAM POGUE, OK NDB - MHW 362.000 OWP N36°10.38' W96°09.25'
886/3°51.0'E Unmto. **L-15E**

WILLIAM R FAIRCHILD INTL, WA KCLM P N48°07.21' W123°29.98' 291

UTC-8(-7DT) **H-1B, L-1E**

(B) **RWY-08** L1,2,6,8,15,43 (6347x150 ASP S55 T66 ST83 TT115) L1,6,9,43 **RWY-26**

RWY-13 L7

(3245x50 ASP S30)

L7 **RWY-31**

SERVICE - LRA LGT - ACTIVATE-MIRL Rwy 08-26 and MALSR Rwy 08-CTAF. **FUEL -**
(NC-100LL, A - After hr fone C360-452-6206.)

REMARKS - Attended 1500-0100Z++. **CAUTION -** Bird haz. **TFC PAT -** Rgt tfc Rwy 13 and 26. **CSTMS/AG/IMG -** 1600-0100Z++, 1 hr PN rqr, C360-457-4311. **MISC -** Rwy 08-26 grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.975 ASOS - 135.175 REMARKS:
C360-457-1070. **SEATTLE RDO - 122.6 REMARKS: (RCO) WHIDBEY APP/DEP - (R) 118.2**
124.15 285.65 **CLNC DEL - 124.15 FSS-SEATTLE SEA-NOTAM CLM**

NAVAIDS - ELWHA NDB/LOM - MHW 515.000 CL N48°08.55' W123°40.22' 085° 7.1 NM
to Fld. 1069/17°41.4'E Unmto.
CL NDB unuse 100°-235° byd 12 NM

ILS/RADAR - ILS - 08 Lczz unuse inside thld.

WILLIAMS, CA VORTACW - L 114.400 ILA CH 91 N39°04.27' W122°01.63' 065° 19.9 NM
to SUTTER CO. 50/(A)18°00.0'E HIWAS. **L-2G-3A**

WILLIAMSBURG RGNL, SC KCKI P N33°43.03' W79°51.42' 67 UTC-5(-4DT)

H-9C-12G, L-24I

(B) **RWY-14** L1,6,50

(5000x75 ASP S30 T45)

L1,6,50 **RWY-32**

SERVICE - LGT - Rot Bcn O/S UFN. ACTIVATE-MIRL and PAPI Rwy 14-32-CTAF. **FUEL -**
(NC-100LL - Avbl by prior req. Fone C843-382-9393 prior 2200Z++.)

REMARKS - Unattended. **CAUTION -** Rwy 14-32 ruf and bumpy; NW 1400' clsd UFN. Rwy 32 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.7 AWOS-3 - 124.795 REMARKS:
C843-382-3000. **MYRTLE BEACH APP/DEP -** Opr 1100-0400Z++, OT ctc JACKSONVILLE
CENTER 127.95 379.1. - 127.4 257.95 **FSS-ANDERSON AND-NOTAM AND**

NAVAIDS - VANCE VORTAC - L 110.400 VAN CH 41 N33°28.49' W80°26.92' 070° 33.0 NM
to Fld. 140/(A)6°0.0'W **KINGSTREE NDB - MHW 404.000 CKI N33°43.07' W79°51.30'**
At Fld. 66/7°30.8'W O/S UFN.

WILLIAMS CO, OH K0G6 P N41°28.04' W84°30.39' 730 UTC-5(-4DT) **L-28J**

(B) **RWY-07** L1,7,9,43

(4781x75 ASP S30)

L1,7,9 **RWY-25**

4491→

←4152

SERVICE - LGT - ACTIVATE-REIL Rwy 07-25 -123.0. VASI Rwy 07 O/S UFN. **FUEL -**
(NC-100LL, A)

REMARKS - Attended 1300-2330Z++ Apr-Nov, 1300-2230Z++ Dec-Mar. **CAUTION -** Deer haz.

COMMUNICATIONS - CTAF/UNICOM - 122.8 LANSING RDO - 111.2T 122.1R REMARKS:
(RCO) **TOLEDO APP/DEP - (R) (E) 134.35 307.0**
FSS-CLEVELAND CLE-NOTAM CLE

NAVAIDS - BRYAN NDB - MHW 260.000 BYN N41°28.79' W84°27.96' 253° 2.0 NM to Fld.
720/5°50.5'W

WILLIAMSON CO RGNL, IL KMWA P N37°45.30' W89°00.67' 472 UTC-6(-5DT)

H-5E, L-16H

(B) **RWY-02** L5,9,43

(8012x150 ASP S80 T95 ST121 TT140)

L1,2,5,15 **RWY-20**

RWY-11 L1,6,9,50

(5000x100 ASP S45 T55 TT100)

L1,6,9,50 **RWY-29**

B-688 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - HIRL Rwy 02-20 preset to ints, to increase ints and **ACTIVATE-MALS** Rwy 20, MIRL, PAPI and REIL Rwy 11-29 - CTAF. **FUEL** - A (Aeroflight Sales and Char, avbl 1100-0400Z++ Mon-Sat, 1300-0400Z++ Sun, C618-993-2764, OT C618-922-9155, \$100 svc fee. Clsd Christmas day.) (NC-100LL- Avbl 1230-0400Z++, OT call C618-993-2764.)

REMARKS - CAUTION - Bird and deer haz. **MISC** - Class D Airspace eff 1300-0100Z++, OT Class E.

COMMUNICATIONS - CTAF - 126.9 **UNICOM** - 122.95 **AWOS-3** - 119.675 **REMARKS**: C618-942-8877. **KANSAS CITY CENTER - (R) (E)** 125.3 269.5 **REMARKS**: (APP/DEP svc) **ST LOUIS RDO** - 110.4T 122.1R **REMARKS**: (RCO) **MARION TWR** - Opr 1300-0100Z++. 126.9 **GND** - 121.7 **CLNC DEL** - Opr 0100-1300Z++. 125.3 **FSS-ST. LOUIS STL-NOTAM MWA**

NAVAIDS - MARION VOR-DME - L 110.400 MWA CH 41 N37°45.25' W89°00.70' At Fld. 490/(A)4°00.0'E **JONNY NDB/LOM** - MHW 382.000 MW N37°50.35' W88°58.24' 202° 5.4 NM to Fld. 390/1°29.8'W MWA DME unuse 030°-140° byd 20 NM blw 3500'

ILS/RADAR - ILS

WILLIAMSPORT RGNL, PA KIPT P N41°14.51' W76°55.27' 529 UTC-5(-4DT)

H-10H-12I, L-30J

(B) **RWY-09** L1,5,9,43

(6474x150 ASP

L1,2,5,8,15 **RWY-27**

S65 T100 ST127 TT190)

RWY-12 L6,50

(4280x150 ASP

L6,50 **RWY-30**

S200 T200 ST175 TT400)

SERVICE - LGT - When twr clsd **ACTIVATE-MALS** Rwy 27, HIRL Rwy 09-27, REIL Rwy 09 and twy lgt-CTAF. MIRL Rwy 12-30 off. PAPI Rwy 30 unuse byd 7° left side of crs. PAPI Rwy 12 GS 3.75°, Rwy 30 GS 4.0° **FUEL** - (NC-100LL, A - Avbl 1030-0300Z++, OT on call.)

REMARKS - Attended 1130-0330Z++, OT ctc C570-368-2651. **RSTD** - Arpt clsd to banner towing opr. Twy J clsd to acft with wg span over 78'. **CAUTION** - Deer and bird haz. Unlgt'd crane 90' AGL .5 NM SE apch end Rwy 30. **MISC** - Rwy 09-27 grooved. For landside access fr arpt after hr use computerized gate system at E end or FBO aprn. Class D Airspace eff 1130-0330Z++, OT Class E.

COMMUNICATIONS - CTAF - 119.1 **UNICOM** - 122.95 **ASOS** - 125.225 **REMARKS**: C570-368-3420. **NEW YORK CENTER - (R) (E)** 124.9 **REMARKS**: (APP/DEP svc) **RDO - (E)** 122.2 122.65 255.4 114.4T 122.1R **REMARKS**: (RCO) **TWR** - Opr 1130-0330Z++. (E) 119.1 257.8 **GND** - 121.9 **NEW YORK CLNC DEL** - Opr 0330-1130Z++. 124.9 **FSS-WILLIAMSPORT IPT-NOTAM IPT**

NAVAIDS - WILLIAMSPORT VOR-DME - L 114.400 FQM CH 91 N41°20.31' W76°46.49' 241° 8.8 NM to Fld. 2090/(A)9°00.0'W **PICTURE ROCKS NDB** - MHW 344.000 PIX N41°16.61' W76°42.61' 269° 9.8 NM to Fld. 650/11°36.4'W

ILS/RADAR - ILS - BC unuse. Rwy 27 LOC unuse 1 NM to apch end abv 2200'. MM unmtto.

WILLIAMSTON, NC **NDB** - MHW 336.000 MCZ N35°51.54' W77°10.68' 76/9°48.8'W L-35C

WILLIE, AZ **VORTACW** - L 113.300 IWA CH 80 N33°18.19' W111°39.09'

At PHOENIX MESA GATEWAY. 1370/(A)13°00.0'E HIWAS.

IWA TACAN unuse 020°-055° byd 30 NM blw 12,000'

IWA VORTAC unuse 150°-195° byd 20 NM blw 7500'

H-4I, L-5B, A-2F

WILLIS, GA **NDB** - MHW 359.000 LYZ N30°58.36' W84°31.56' 273° 5.7 NM to DECATUR CO INDUSTRIAL AIR PARK. 130/3°41.9'W **L-21D-22I**

WILLISTON, ND **GRAND FORKS RDO** - 123.6 (RCO) **VORTACW** - L 116.300 ISN CH 110 N48°15.20' W103°45.05' 125° 6.3 NM to SLOULIN FLD INTL. 2372/(A)12°00.0'E HIWAS. ISN TACAN az unuse 100°-110° byd 10 NM

H-2G, L-13E

AIRPORT/FACILITY DIRECTORY B-689

WILLOW, NE **NDB** - MHW 353.000 DWL N40°52.37' W100°04.36' 305° 4.7 NM
to QUINN FLD. 2519/6°27.4'E **L-10H**

WILLOW GROVE NAS JRB, PA KNXX N (AFRC AR ANG)

N40°11.99' W75°08.89' 358 UTC-5(-4DT) **H-101-121, L-34G**
(B) **RWY-15** L2,5,11,43 (8002x200 PEM PCN 50 R/C/W/T) L2,5,14,50 **RWY-33**

SERVICE - LGT - Opr SS-0400Z++. **JASU** - 9(GTC-85) 12(NC-8) 2(MA-1A) ltd F4 starting capability. **FUEL** - No fuel avbl 0400-1200Z++ dly. Priority fueling estab for Reserve trng Fri-Sun. J8 **FLUID** - SP PRESAIR; LOX - 24 hr PN rqr 2100-1200Z++. **OIL** - O-133-156 **TRAN ALERT** - Ltd tran svc avbl dur nml opr hr. No hgr space. No fleet svc avbl.

REMARKS - Opr 1200-0400Z++. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - 24 hr PPR fr Navy Tran Line for all tran acft DSN 991-6215, C215-443-6215. In addn to PPR, acft rqr prk on NG ramp ctc 111th FW Ops DSN 991-1511. **CAUTION** - Numerous civ acft opr to/fr 2 civ arpt and 6 heliports within the Class D Airspace. Simultaneous copter opr conducted W of Rwy 15-33 at and blw 1200'. Bird haz spring and fall. Tran hvy jet practice apch rstd. **TFC PAT** - Rgt tfc Rwy 15. Overhead pat 1900'. **NS ABTMT** - F/W acft climb rwy hdg to 2000' prior to any turns. **MISC** - Tran acft req multiple apch rstd to 1300-0200Z++ Mon-Sat; 1700-0200Z++ Sun. Arprt subj to no ntc closure. Wx obsn svc opr hr. Class D Airspace eff 1200-0400Z++, OT Class G. **ANG** - Tran acft to ANG ctc DSN 991-1511, C215-443-1511.

COMMUNICATIONS - ATIS - 275.6 **PHILADELPHIA APP** - (R) (E) 123.8 291.7 325.2X **TWR** - (E) 119.6 340.2 **GND/CLNC DEL** - 118.45 380.8 **AFRC OPS** - 351.75 **REMARKS**: (Call SHORTSTOP) **PMSV METRO** - (H24) 344.6 **BASE OPS** - 306.8 **ANG OPS** - 46.85 343.0 **AR** - 34.55 143.02 226.5 **FSS-WILLIAMSPORT IPT-NOTAM PNE**

NAVAIDS - WILLOW GROVE TACAN - T NXX CH 61 N40°11.67' W75°08.78' At Fld. 360/(A)10°00.0'W Opr and mnt 1200-0400Z++. **WILLOW GROVE NDB** - MHW 388.000 NXX N40°11.36' W75°08.77' At Fld. 350/12°16.3'W Opr and mnt 1200-0400Z++.

NXX TACAN unuse

010°-030° at and blw 4500' byd 15 NM

070°-090° at and blw 4500' byd 15 NM

260°-280° at and blw 4500' byd 15 NM

ILS/RADAR - RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA. No-NOTAM PAR MP Mon 1300-2100Z++.

WILLOW RUN, MI KYIP P N42°14.27' W83°31.81' 716 UTC-5(-4DT)

H-10G, L-28J, A-1B

(B) RWY-05L L6	(5995x160 ASP S35 T45 TT90)	L6 RWY-23R
RWY-05R L2,5,8,15	(7526x150 ASP S55 T70 ST89 TT120)	L2,5,8,15,43 RWY-23L
RWY-09L L6	(7292x160 ASP S55 T70 ST89 TT120)	L6 RWY-27R
6718→		
RWY-09R L6	(6511x160 ASP S35 T45 TT90)	L6,9,43 RWY-27L
RWY-14 L6	(6312x160 ASP S35 T45 TT90)	L6,9,50 RWY-32
		←5787

SERVICE - LRA FUEL - (NC-100LL, A)

REMARKS - RSTD - 48 hr PPR for unskd opr with more than 30 PAX seats, C734-485-6670.

CAUTION - Bird and deer haz. **CSTMS/IMG** - Mon-Fri, OT on call fr DTW, fone 313-226-3140. **MISC** - Rwy 05L-23R and 14-32 grooved. Rwy 09L-27R and 09R-27L cntr 80' portion grooved. Flt Notification Svc, ADCUS, avbl C734-942-9000. Ldg fee based on GWT. LAWRS.

COMMUNICATIONS - ATIS - 127.425 **REMARKS**: C734-482-6590. **ASOS** - 132.35

REMARKS: C734-485-9056. **DETROIT APP/DEP** - (R) (E) 118.95 239.275 363.2

TWR - 125.275 256.9 **GND** - 121.75 **FSS-LANSING LAN-NOTAM YIP**

NAVAIDS - VOT - 112.0 **SALEM VORTAC** - L 114.300 SVM CH 90 N42°24.53' W83°35.65' 171° 10.6 NM to Fld. 950/(A)3°00.0'W **DETROIT VORW-DME** - HA 113.400 DXO CH 81 N42°12.79' W83°22.00' 288° 7.4 NM to Fld. 638/(A)6°00.0'W **YIPPS NDB/LOM** - MHW 359.000 YI N42°10.45' W83°37.29' 054° 5.6 NM to Fld. Unk/6°42.7'W Unmto.

SVM TACAN az unuse

215°-255°

DXO DME unuse

Byd 30 NM blw 2900'

ILS/RADAR - ILS-DME -Rwy 23L unuse byd 10 NM blw 2500'. Rwy 05R OM and MM unmtm.

RADAR - SEE TERMINAL FLIP FOR RADAR MINIMA.

B-690 AIRPORT/FACILITY DIRECTORY

WILLOWS GLENN CO, CA KWLW P N39°30.98' W122°13.05' 139 UTC-8(-7DT)

L-2G

(B) RWY-13

RWY-16 L1,6

L55

(4210x100 ASP S12)

(4506x100 ASP S38 T53)

Pad H1 (60x60 CON)

RWY-31

L1,6,47 RWY-34

L55

SERVICE - LGT - ACTIVATE-MIRL Rwy 16-34 and VASI Rwy 34-CTAF. Helipad H1 perimeter lgt. **FUEL** - (NC-100LL - Fone Nr for OT svc lctd at fuel pt, svc charge.)

REMARKS - Attended 1630-0030Z+-. **CAUTION** - 8' fuel tank NE corner helipad safety area. 8' bushes 25' NE of helipad. **TFC PAT** - 1139'. Rgt tfc Rwy 13, 16.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **OAKLAND CENTER** - 132.2 350.3

REMARKS: (APP/DEP svc) **RANCHO RDO** - 110.0T 122.1R REMARKS: (RCO)

FSS-RANCHO MURIETA RIU-NOTAM RIU

NAVAIDS - MAXWELL VORTAC - L 110.000 MXW CH 37 N39°19.05' W122°13.29' 345°

11.9 NM to Fld. 110/(A)18°00.0'E

MXW TACAN az unuse

193°-225° byd 30 NM blw 8000'

225°-270° byd 30 NM blw 11,000'

WILL ROGERS WORLD, OK KOKC P (ANG) N35°23.59' W97°36.04' 1295

UTC-6(-5DT) H-6H, L-15D

(B) RWY-13 L6,9,43

(7800x150 PEM

L6,9,43 RWY-31

S50 T200 ST175 TT400)

RWY-17 L2,4,5,8,15

(9802x150 CON

L2,3,4,5,10 RWY-35R

S50 T200 ST175 TT400)

RWY-17R L2,4,5,8,15,50

(9800x150 CON

L2,4,5,8,15 RWY-35L

S50 T200 ST175 TT400)

RWY-18 L55

(3078x75 ASP S50 T150 ST175 TT240)

L55 RWY-36

SERVICE - LRA LGT - MALSR Rwy 17R nstd; no thld lgt. **JASU** - 2(MA-1A) (CE12) (CE13)

4(CE16) **FUEL** - A, A+ (AirBP/AAR Services Oklahoma Inc, C405-218-3150.) (NC-100LL)

FLUID - LPOX **OIL** - O-128-156(Mil)

REMARKS - RSTD - PPR for prk on FAA Aeronautical Center ramp C405-954-4137. U.S. Marshalls Svc ramp PPR call C405-680-3468. Pilot of acft with wg spans greater than 118' must use judgment over steering at all twy int. Rwy 18-36, Twy G, W of Rwy 17R-35L, Twy A2, E of Twy A, Twy D SW of Rwy 13-31; Twy A1, A3, A4, A6, B and C2 not avbl for acft opr with over 9 PAX seats. Twy D btn Rwy 13-31 and Twy C clsd indef. Twy C2 clsd to all exc Metro Tech tfc. Compass rose rstd to acft under 95,000 lbs exc ANG C-130. Twy B N of compass rose rstd to acft under 120,000 lbs exc ANG C-130. **CAUTION** - Const fence on trml ramp N of W concourse. **TFC PAT** - Mil convl acft 2800'. Rwy 13, 17R, 18, and 35R rgt tfc. **CSTMS/AG/IMG** - 1430-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld, fone prior 2300Z++ preceding Fri for wkend svc, C405-942-3405. **MISC** - Rwy 18-36 600' W of Rwy 17R-35L on existing twy, VFR daylt hr only exc for ANG. Rwy 18-36 used as twy when not used as rwy lgtd as twy. Rwy 17L-35R, 17R-35L, 13-31 grooved. All ramps unctd. TDWR. **ANG** - All mil OFFL BUS ONLY. ANG ramp PPR DSN 720-5550, C405-686-5550. Duty hr 1230-2300Z++ Mon-Thu. Ctc Sooner OPS when 50 NM out. Explosive proh. Tran mil acft desiring prk/fuel ctc AAR Oklahoma.

COMMUNICATIONS - ATIS - 125.85 REMARKS: For TRACON freq sctr call C405-681-9853. **ASOS** - REMARKS: C405-682-4871. **OKC CITY APP/DEP - (R) (E)** 120.45 124.2 124.6 263.075 REMARKS: 266.8 336.4 381.45 385.5(124.2 336.4 001°-080°)(120.45 385.5 081°-170°)(124.6 266.8 171°-360°) Class C Airspace. **ROGERS TWR - (V)** 119.35 120.25 269.45 **GND** - 121.9 348.6 **CLNC DEL** - 124.35

ANG OPS COMD POST - 225.6 REMARKS: (SOONER OPS)

FSS-MC ALESTER MLC-NOTAM OKC

NAVAIDS - VOT - 108.8 **WILL ROGERS VORTACW** - HA 114.100 IRW CH 88 N35°21.52' W97°36.55' 005° 2.1 NM to Fld. 1230/(A)7°00.0'E HIWAS. **TULOO NDB/LOM** - MHW 406.000 OK N35°28.29' W97°36.33' 171° 4.7 NM to Fld. 2607/4°50.8'E

ILS/RADAR - ILS-DME - 17R, 17L-35R. Rwy 17R LOC BC unuse byd 10 NM blw 3300'. Rwy 35R DME unuse byd 15° rgt of crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WILMINGTON INTL, NC KILM P (AF) N34°16.24' W77°54.15' 32 UTC-5(-4DT)

H-9C, L-35B

(B) RWY-06 L5,9,46

RWY-17 L15,9,43

(8016x150 ASP PCN 100 F/A/X/T)

(7004x150 ASP

S60 T185 ST175 TT300)

L1,5,9,15,46 RWY-24

L1,2,5,8,15,50 RWY-35

AIRPORT/FACILITY DIRECTORY B-691

SERVICE - AOELRA **LGT** - Lgt opr 0500-1100Z++. **ACTIVATE**- REIL Rwy 06-24 and 17, MALSR Rwy 24 and 35, HIRL Rwy 06-24 and 17-35, Twy A lgt-CTAF. REIL Rwy 06 O/S UFN. **FUEL** - A+ (Air Wilmington, C910-763-4691.) (NC-100LL, A)

REMARKS - **CSTMS/AG/IMG** - 1500-2200Z++ Mon-Fri, C910-772-5900, C910-815-4620.

MISC - Class D Airspace eff 1100-0400Z++, OT Class E. Rwy 17-35 and 06-24 grooved. Flt Notification Svc, ADCUS, avbl. **AF** - No tran mil fac avbl.

COMMUNICATIONS - **CTAF** - 119.9 **UNICOM** - 122.95 **ATIS** - 124.975 **ASOS** - **REMARKS**: C910-343-9489. **RALEIGH RDO** - 122.55 255.4 117.0T 122.1R **REMARKS**: (RCO)

APP/DEP - Opr 1100-0400Z++, OT ctc WASHINGTON CENTER 124.025 269.15 TRSA.-

(R) (E) 118.25 121.4 135.75 284.65 346.35 (118.25 284.65 164° -343°) (135.75 346.35 344° -163°) **WLR** - Opr 1100-0400Z++. (E) 119.9 239.3 **GND/CLNC DEL** - 121.9 348.6

FSS-RALEIGH RDU-NOTAM ILM

NAVAIDS - **WILMINGTON VORTAC** - HA 117.000 ILM CH 117 N34°21.10' W77°52.46' 205° 5.0 NM to Fld. 20/(A)7°00.0'W **AIRLI NDB/LOM** - MHW 281.000 IL N34°11.48'

W77°51.98' 348° 5.1 NM to Fld. Unk/8°57.9'W Unmto 0400-1100Z++.

CAROLINA BEACH NDB - HW 216.000 CLB N34°06.38' W77°57.70' 025° 10.3 NM to Fld. Unk/8°53.0'W Unmto 0400-1100Z++.

ILM VOR unuse

165°-169°

186°-219° blw 2000'

186°-219° byd 16 NM blw 3000'

186°-219° byd 21 NM

220°-273° byd 5 NM blw 17,500'

274°-314° byd 5 NM

315°-164° byd 5 NM blw 8000'

ILS/RADAR - **ILS** - Unmto 0400-1100Z++. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

WILSON CREEK, NV RENO RDO - 116.3T 122.1R (RCO) **VORTAC** - HA 116.300 ILC CH 110 N38°15.01' W114°23.65' 9318/(A)16°00.0'E **H-3C, L-9B**

WINCHESTER RGNL, VA KOKV P N39°08.61' W78°08.67' 726 UTC-5(-4DT) **H-10H-12I, L-29D**

(B) **RWY-14** L1,6,9,50

(5500x100 ASP S45 T60)

L12,6,8,15,50 **RWY-32**

SERVICE - AOELRA **LGT** - **ACTIVATE**-MIRL Rwy 14-32, REIL Rwy 14 and MALSR Rwy 32-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1200-2400Z++ Mon-Fri, 1200-2200Z++ Sat-Sun. **CAUTION** - Deer haz. **TFC PAT** - Alt 2701' turbo prop and jet. 1701' other acft. **CSTMS/AG/IMG** - 1300-2200Z++ Mon-Fri, 24 hr PN rqr, fone prior 2000Z++ preceding wknd for wknd and hol svc, C703-661-7100. **MISC** - Flight Notification Svc, ADCUS, avbl 4 hr PN rqr C804-661-3660 Mon-Fri; after hr and wknd C703-661-3632. Rwy 14-32 grooved.

COMMUNICATIONS - **CTAF/UNICOM** - 122.7 **AWOS-3** - 124.85 **REMARKS**:

C540-662-6970. **LEESBURG RDO** - (E) 122.2 122.3 255.4

POTOMAC APP/DEP - (R) (E) 120.45 343.775 **POTOMAC CLNC DEL** - 126.15

FSS-LEESBURG DCA-NOTAM OKV

NAVAIDS - **MARTINSBURG VORTAC** - L 112.100 MRB CH 58 N39°23.13' W77°50.90' 234° 20.0 NM to Fld. 600/(A)7°00.0'W

ILS/RADAR - **ILS** - Unmto when arpt clsd.

WINDER BARROW, GA See NORTHEAST GEORGIA RGNL

WINDHAM, CT KIJD P N41°44.64' W72°10.81' 247 UTC-5(-4DT) **L-33C-34J**

(B) **RWY-04**

(CLSD 4050x150 ASP)

RWY-22

RWY-09 L1,6

(4278x100 ASP S30)

L1,6,9,50 **RWY-27**

4017→

RWY-18

(2797x75 ASP S30)

RWY-36

←1998

SERVICE - **LGT** - **ACTIVATE**-MIRL Rwy 09-27 and REIL Rwy 27-CTAF. PAPI Rwy 27 opr H24. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300Z++-dusk. **CAUTION** - Exp acft taxiing on Rwy 18-36. Bird haz. **TFC PAT** - 1247'.

B-692 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - 122.975 **ASOS** - 133.675 *REMARKS:*

C860-456-8839. **BRIDGEPORT RDO** - 110.0T 122.1R *REMARKS:* (RCO)

BRADLEY APP/DEP - Opr 1045-0500Z++, OT etc BOSTON CENTER 124.85 307.9.- (R)
127.8 **BRADLEY DEP** - (R) 127.8 359.0 **BRADLEY CLNC DEL** - 128.6

FSS-BRIDGEPORT BDR-NOTAM IJD

NAVAIDS - NORWICH VOR-DME - HA 110.000 ORW CH 37 N41°33.38' W71°59.96' 339°

13.9 NM to Fld. 310/(A)14°00.0'W

ILS/RADAR - ➔ **LOC-DME** - BRG 269° LCZR I-IJD 108.35 CH 20 (Y) DME unuse byd 12 NM.

LOC unuse byd 20° either side of crs.

WINDOW MUNI, MN **KMWM** P N43°54.80' W95°06.56' 1410 UTC-6(-5DT) **L-121**
(B) **RWY-17** L1,6,9 (3599x75 ASP S15 T20) L1,6,9 **RWY-35**

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 17-35-CTAF. **FUEL** - (NC-100LL - H24 with credit card.)

REMARKS - Unattended. **CAUTION** - Ultralight and bird haz.

COMMUNICATIONS - CTAF - 122.9 **AWOS-3** - 118.525 *REMARKS:* C507-831-1833.

MINNEAPOLIS CENTER - (R) 127.1 290.2 *REMARKS:* (APP/DEP svc)

FSS-PRINCETON PNM-NOTAM MWM

NAVAIDS - WINDOW NDB - MHW 203.000 MWM N43°54.56' W95°06.55' At Fld.

1452/2°40.4'E

WINDOW ROCK, AZ **KRQE** P N35°39.12' W109°04.04' 6742 UTC-7 **H-4J, L-8H**
(B) **RWY-02** L1,6,9,50 (7000x75 ASP S30 T45 TT75) L1,6 **RWY-20**

SERVICE - LGT - ACTIVATE-MIRL Rwy 02-20 and REIL Rwy 02-CTAF.

REMARKS - Attended 1500-2400Z Mon-Fri. **RSTD** - Twys and ramp clsd to Gulfstream acft 2, 3, 4 and 5.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.325 *REMARKS:*

C928-871-3421. **ALBUQUERQUE CENTER** - (R) 124.325 288.25 *REMARKS:* (APP/DEP svc) **PRESCOTT RDO** - 122.45 *REMARKS:* (RCO)

FSS-PRESCOTT PRC-NOTAM RQE

NAVAIDS - GALLUP VORTAC - HA 115.100 GUP CH 98 N35°28.56' W108°52.36' 306°

14.2 NM to Fld. 7053/(A)14°00.0'E

GUP VOR unuse 040°-050° byd 10 NM blw 10,500'

WINGS FLD, PA **KLOM** P N40°08.25' W75°15.91' 302 UTC-5(-4DT) **L-34G**
(B) **RWY-06** L1,6,9,50 (3700x75 ASP S30) L1,6,9,50 **RWY-24**
3530→

SERVICE - LGT - ACTIVATE-MIRL, PAPI and REIL-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1100-0500Z++. **CAUTION** - Public road at thld of Rwy 06. Deer and bird haz. **NS ABTMT** - No turn after tkof before 1000' AGL. Avoid ovft of schools E and W of arpt. **MISC** - Rwy 24 run up opr at Twy C.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 118.925 *REMARKS:*

C215-646-1068. **PHILADELPHIA APP/DEP** - (R) (E) 126.85 263.125

CLNC DEL - 118.55 *REMARKS:* (Call PHILADELPHIA CLNC DEL)

FSS-WILLIAMSPORT IPT-NOTAM LOM

NAVAIDS - AMBLER NDB - MHW 275.000 ING N40°07.56' W75°17.11' 065° 1.2 NM to Fld.

Unk/12°10.0'W O/S UFN.

WINK, TX **RDO** - 122.05 (SAN ANGELO FSS) **VORTACW** - HA 112.100 INK CH 58
N31°52.49' W103°14.63' 148° 6.1 NM to WINKLER CO. 125° 24.5 NM
to ROY HURD MEM. 2860/(A)11°00.0'E **H-6G, L-6G**

WINKLER CO, TX **KINK** P N31°46.78' W103°12.08' 2822 UTC-6(-5DT) **H-6G, L-6G**
(B) **RWY-04** L1,6 (3515x100 ASP S26 T40) L1,6 **RWY-22**
RWY-13 L1,6,50 (5000x100 ASP S26 T40) L1,6 **RWY-31**

SERVICE - LGT - MIRL Rwy 04-22 and 13-31 preset lo ints; to increase ints and ACTIVATE PAPI Rwy 13-CTAF. Rwy 04-22 MIRL O/S indef. **FUEL** - (NC-100LL, A)

AIRPORT/FACILITY DIRECTORY B-693

COMMUNICATIONS - CTAF/UNICOM - 123.0 ASOS - 118.325 REMARKS:
C432-527-3320. **FORT WORTH CENTER - (R) (E) 133.1 298.95** REMARKS: (APP/DEP svc)
SAN ANGELO RDO - 122.05 REMARKS: (RCO)
FSS-SAN ANGELO SJT-NOTAM SJT
NAVAIDS - WINK VORTACW - HA 112.100 INK CH 58 N31°52.49' W103°14.63' 148°
6.1 NM to Fld. 2860/(A)11°00.0'E

WINNEMUCCA MUNI, NV KWMC P N40°53.80' W117°48.35' 4308 UTC-8(-7DT)
H-3B, L-11B
(B) **RWY-02 L6** (4800x75 ASP S28) **L6 RWY-20**
RWY-14 L1,6,43 (7000x100 ASP) **L1,6 RWY-32**
S75 T125 ST159 TT200)
SERVICE - LGT - MIRL Rwy 14-32 preset lo ints, to increase ints **ACTIVATE-CTAF. FUEL -**
(NC-100LL, A)
REMARKS - Attended 1500-0200Z++ Jun-Oct; 1500-0100Z++ Nov-May. OT
C775-304-1350. **CAUTION - Mt SW quad. MISC - Full strength pavement area incl: N**
1000' of parl twy Rwy 14-32 to Twy A; W 1000' of Twy A; 600' of N-S twy fr Twy A.
COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 120.175 REMARKS:
C775-625-2200. **SALT LAKE CENTER - (E) 132.25 380.05** REMARKS: (APP/DEP svc)
RENO RDO - (V) 122.3 REMARKS: (RCO) **FSS-RENO RNO-NOTAM WMC**
NAVAIDS - WINNEMUCCA VORW-DME - T 108.200 INA CH 19 N40°53.96' W117°48.73'
At Fld. 4302/(A)16°00.0'E
INA VOR-DME unuse
050°-110° byd 15 NM blw 11,300'
110°-130° byd 20 NM blw 10,800'
150°-190° byd 15 NM blw 10,200'
190°-210° byd 20 NM blw 11,800'

WINNER RGNL, SD KICR P N43°23.42' W99°50.53' 2033 UTC-6(-5DT) L-12H
(B) **RWY-03** (2881x150 GRS) **RWY-21**
RWY-13 L1,6,50 (4500x75 CON S12.5) **L1,6,50 RWY-31**
SERVICE - LGT - MIRL Rwy 13-31 opr SS-0600Z++, **ACTIVATE-MIRL Rwy 13-31** after
0600Z++-CTAF. **FUEL - (NC-100LL, A)**
REMARKS - RSTD - Rwy 03-21 clsd win months. **CAUTION - Deer haz. MISC - Hvy tfc**
Oct-Nov.
COMMUNICATIONS - CTAF/UNICOM - 122.8 ASOS - 126.775 REMARKS:
C605-842-3989. **HURON RDO - 112.8T 122.1R** REMARKS: (RCO)
FSS-HURON HON-NOTAM ICR
NAVAIDS - WINNER VOR - L 112.800 ISD N43°29.27' W99°45.68' 205° 6.8 NM to Fld.
2355/(A)8°00.0'E

WINNFIELD, LA NDB - MHW 402.000 IFJ N31°57.78' W92°39.43' 153/1°48.0'E L-22E

WINNSBORO, SC NDB - MHW 414.000 FDW N34°18.87' W81°06.76' At FAIRFIELD CO.
569/6°45.0'W **L-24J-25D**

WINONA MUNI MAX CONRAD FLD, MN KONA P
N44°04.63' W91°42.50' 656 UTC-6(-5DT) **H-2I, L-28F**
(B) **RWY-12 L1,6,9,43** (5197x98 ASP S30 T55) **L12,6,8,15,43 RWY-30**
RWY-17 (2552x75 ASP) **RWY-35**
←2401
SERVICE - LGT - MIRL Rwy 12-30 preset lo ints, to increase ints and **ACTIVATE- VASI Rwy**
12-30, **REIL Rwy 12** and **MALSR Rwy 30-CTAF. FUEL - (NC-100LL, A)**
REMARKS - Attended 1400-2300Z++. **CAUTION - Deer and bird haz. Rwy 17-35** grass in
cracks. **TFC PAT - Rgt tfc Rwy 30** and **35.**
COMMUNICATIONS - CTAF/UNICOM - 122.8 AWOS-3 - 111.4 REMARKS:
C507-453-2991. **MINNEAPOLIS CENTER - (R) 128.6 363.0** REMARKS: (APP/DEP svc)
PRINCETON RDO - 122.15 REMARKS: (RCO)
FSS-PRINCETON PNM-NOTAM ONA

B-694 AIRPORT/FACILITY DIRECTORY

NAVAIDS - WINONA VORW-DME - T 111.400 ONA CH 51 N44°04.57' W91°42.34' At Fld.
654/(A)1°0.0'E Unmto.
ONA VOR-DME unuse 107°-117° byd 17 NM
118°-316°
317°-327° byd 17 NM
328°-106°

WINSLOW LINDBERGH RGNL, AZ KINW P N35°01.32' W110°43.35' 4941

UTC-7 H-4J, L-8G

(B) **RWY-04L6** (7499x150 ASP S50 T80 ST102 TT125) L6,943 **RWY-22**
←6237
RWY-11 L16,943 (7100x150 ASP S60 T70 ST89 TT110) L16,43 **RWY-29**
←6715
RWY-17 (6068x150 ASP) **RWY-35**

SERVICE - LGT - Dur daylt hr ACTIVATE-REIL Rwy 11 and 22. OT ACTIVATE-MIRL Rwy 04-22 and Rwy 11-29 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1500-2400Z Nov-Mar; 1400-0100Z Apr-Oct. **RSTD** - Rwy 17-35 clsd UFN. SW corner of Forest Svc ramp clsd. **MISC** - Class E Airspace eff 1100-0600Z, OT Class G.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 118.875 **REMARKS**: C928-289-0134. **ALBUQUERQUE CENTER** - 124.5 306.2 **REMARKS**: (APP/DEP svc)

PRESCOTT RDO - 122.6 **REMARKS**: (RCO) **FSS-PRESCOTT PRC-NOTAM INW**

NAVAIDS - WINSLOW VORTACW - HA 112.600 INW CH 73 N35°03.70' W110°47.70' 111° 4.3 NM to Fld. 4910/(A)14°00.0'E HIWAS.

WINTERS, TX NDB - MHW 396.000 IEW N31°56.76' W99°59.28' 1862/6°11.2'E L-17B

WIREGRASS, AL RDO - 111.6T 122.1R (ANNISTON FSS) VORTAC - L 111.600 RRS

CH 53 N31°17.07' W85°25.87' 335° 2.4 NM to DOTHAN RGNL. 050° 7.8 NM to HEADLAND MUNI. 310° 13.1 NM to BLACKWELL FLD. 360/(A)2°0.0'E HIWAS.
RRS VOR unuse 306°-316° byd 15 NM blw 2000'
317°-305° byd 10 NM blw 6000'
Byd 30 NM

L-221

WIREY, FL NDB/LOM - MHW 227.000 LA N27°56.12' W82°04.55' 044° 4.4 NM

to LAKELAND LINDER RGNL. 100/4°51.2'W Unmto 0300-1100Z++. **24F**

WISCASSET, ME KIWI P N43°57.69' W69°42.75' 70 UTC-5(-4DT) L-32H

(B) **RWY-07** L16,50 (3397x75 ASP S22) L16,950 **RWY-25**

SERVICE - LGT - ACTIVATE-MIRL and PAPI Rwy 07-25, REIL Rwy 25-CTAF. **FUEL** - (NC-100LL, A - Avbl H24 with credit card.)

REMARKS - Opr 1300-2200Z++ Mon-Sat; 1800-2200Z++ Sun. **CAUTION** - Deer haz. **TFC PAT** - Alt 1070'. Rgt tfc Rwy 25. **NS ABTMT** - Noise sensitive area SE off end Rwy 07. Ctc arpt mgr for pro C207-449-3172. **MISC** - Rwy 07-25 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.725 **REMARKS**: C207-882-8094. **BRUNSWICK APP/DEP - (R) (E)** 118.15 263.6 **REMARKS**: Opr 1100-0300Z++, OT ctc BOSTON CENTER(128.2 322.4 112°-292°), (124.25 290.5 293°-111°). **FSS-BANGOR BGR-NOTAM IW**

NAVAIDS - WISCASSET NDB - MHW 407.000 ISS N43°58.95' W69°38.42' 265° 3.4 NM to Fld. 160/16°24.5'W Unmto.

WISCONSIN RAPIDS, WI GREEN BAY RDO - 122.45 (RCO) NDB - MHW 215.000

ISW N44°21.84' W89°50.39' At ALEXANDER FLD SOUTH WOOD CO. 1021/1°54.7'W L-28G

WISLE, AL NDB/LOM - HW 248.000 MO N30°45.64' W88°18.17' 144° 5.2 NM

to MOBILE RGNL. Unk/1°01.4'W Unmto. **L-21C-22G**

AIRPORT/FACILITY DIRECTORY B-695

WITTMAN RGNL, WI **KOSH** P (ARNG) N43°59.06' W88°33.42' 808 UTC-6(-5DT)

H-2J, L-28H

(B) **RWY-04**

RWY-09 L1,5,9,43

(3424x75 ASP)

(6178x150 ASP)

S75 T125 ST159 TT185)

RWY-13

RWY-18 L1,5,9,43

(3060x75 ASP)

(8002x150 CON

S65 T85 ST107 TT130)

RWY-22

L1,5,9,50 **RWY-27**

←5647

RWY-31

L1,2,5,8,15,50 **RWY-36**

SERVICE - LGT - When twr clsd HIRL Rwy 09-27 preset on med ints, to increase ints and ACTIVATE-HIRL Rwy 18-36, MALSR Rwy 36 and PAPI Rwy 27-CTAF. **FUEL** - A, (Orion Flt Svc., avbl 1300-0100Z++ C920-424-8090, O/T C920-495-0593, Fee \$50) (NC-100LL)

REMARKS - Attended 1300-0100Z++, OT fone C920-424-0092 **RSTD** - Rwy 04-22 and 13-31 acft max 50,000 lb. **CAUTION** - W 3000' Rwy 09-27 not vis fr twr. Const Mon-Fri, dawn-dusk on N side of arpt. Rwy and twy clsd as needed dur daylight hr. Rwy 22 and Rwy 27 apch ends are closely aligned. Verify corr rwy and compass hdg prior to dep. Bird haz.

MISC - Rwy 09-27 and 18-36 grooved. Rwy 13-31 and 04-22 hvy cracking and vegetation growing thru sfc. Class D Airspace eff 1200-0400Z++, OT Class G.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - Opr H24. 125.9

GREEN BAY RDO - 122.25 111.8T 122.1R **REMARKS**: (RCO)

MILWAUKEE APP/DEP - (R) (E) 127.0 263.075 **REMARKS**: (APP/DEP svc thru General Mitchell Intl) **OSHKOSH TWR** - Opr 1200-0400Z++. **(E)** 118.5 257.6 **GND** - 121.9

FSS-GREEN BAY GRB-NOTAM OSH

NAVAIDS - OSHKOSH VORTAC - L 111.800 OSH CH 55 N43°59.43' W88°33.36' At Fld. 780/(A)2°00.0'E **POBER NDB/LOM** - MHW 395.000 OS N43°52.43' W88°33.45' 003° 6.6 NM to Fld. Unk/2°56.1'W Unmto.

ILS/RADAR - ILS - LOC GS Unmto 0400-1200Z++. LOM OM unmto.

WIZER, AR **NDB** - MHW 223.000 FS N35°21.25' W94°13.03' 259° 7.4 NM to FORT SMITH RGNL. Unk/2°37.6'E Unmto 0500-1130Z++. **L-13D-14E**

W K KELLOGG, MI **KBTL** P (ANG) N42°18.44' W85°15.09' 952 UTC-5(-4DT)

H-5E-10F, L-23B

(B) **RWY-05** L1,5,9,43

(10003x150 ASP

L1,2,5,8,15,50 **RWY-23**

S100 T200 ST175 TT400 DDT900)

RWY-09

RWY-13 L1,6,9,43

(CLSD 4018x150 ASP)

(4835x100 ASP S40 T65 ST82 TT100)

RWY-27

L1,6,9,43 **RWY-31**

SERVICE - LRA LGT - When twr clsd HIRL Rwy 05-23 preset lo ints. To increase ints and ACTIVATE-MIRL Rwy 13-31, REIL Rwy 05 and 13-31 and MALSR Rwy 23-CTAF. **JASU** - 9(A/M32A-86D) **FUEL** - J8(Mil); A+ (Duncan Aviation, C269-969-8458.) (NC-100LL, A) **FLUID** - LPOX **OIL** - O-148

REMARKS - **RSTD** - 48 hr PPR for unsked opr with more than 30 PAX seats, C269-966-3470.

CAUTION - Extv pilot trng within 25 NM of BTL VOR. Deer and bird haz. Bash Phase II in effect 1 Mar-31 May, 1 Sep - 30 Nov. **CSTMS/AG/IMG** - 1300-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld C269-965-3349. **MISC** - Rwy 05-23 and 13-31 PFC. LAWRS. Class D Airspace eff 1100-0300Z++, OT Class G. **ANG** - Opr 1130-2200Z++ Tue-Fri, etc Battle Ops 10 min prior to arr. N side afld all acft PPR 1200-2130Z++ Mon-Fri, DSN 580-3281 C269-969-3281.

COMMUNICATIONS - CTAF - 118.5 **UNICOM** - 122.95 **ATIS** - 128.325 **ASOS** - **REMARKS**: C269-964-0283. **LANSING RDO** - 122.2 **REMARKS**: (RCO)

KALAMAZOO APP/DEP - Opr 1100-0400Z++, OT ctc CHICAGO CENTER 127.55 263.1.-

(R) (E) 119.2 340.9 **BATTLE CREEK TWR** - Opr 1100-0300Z++. 126.825 239.025

GND - 121.7 256.875 **ANG OPS** - 139.7 267.8 **FSS-LANSING LAN-NOTAM BTL**

NAVAIDS - BATTLE CREEK VORTACW - T 109.400 BTL CH 31 N42°18.59' W85°15.14' At Fld. 930/(A)2°00.0'W **BATOL NDB/LOM** - MHW 272.000 BT N42°21.72' W85°11.05' 227° 4.4 NM to Fld. Unk/5°28.1'W

BTL VOR unuse

095°-112° byd 16 NM

125°-170° blw 4000'

235°-260° blw 4000'

ILS/RADAR - ILS - Unmto 0300-1100Z++. **RADAR** - See TERMINAL FLIP FOR RADAR MINIMA.

B-696 AIRPORT/FACILITY DIRECTORY

WOKAL FLD GLASGOW INTL, MT KGGW P N48°12.75' W106°36.88' 2296

UTC-7(-6DT) **H-1E-2F, L-13D**
(B) **RWY-08** L1,6,9,50 (5000x75 ASP S25 T45 TT75) L1,6,9,45 **RWY-26**
RWY-12 L1,6,9,47 (5001x100 ASP S55 T70 ST89 TT100) L1,6,9,47 **RWY-30**

SERVICE - LRA **LGT** - ACTIVATE-MIRL Rwy 08-26, 12-30, REIL Rwy 08-26,12-30 - CTAF. PAPI Rwy 08 and VASI Rwy 12-30, VASI Rwy 26 opr H24. **FUEL** - (NC-100, A1+ - After hr avbl with credit card.)

REMARKS - Attended 1500-2400Z++. **RSTD** - Rwy 26: TORA 5000, TODA 5000, ASDA 6047, LDA 5000, Rwy 30: TORA 5001, TODA 5001, ASDA, 5231, LDA 5001. **MISC** - Flt Notification Svc, ADCUS, avbl. Rwy 12-30 has 1000' fixed dist mkr. Rwy 08-26 PFC.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **ASOS** - 135.175 **REMARKS**: C406-228-8294. **SALT LAKE CITY CENTER** - 126.85 305.2 **REMARKS**: (APP/DEP svc) **GREAT FALLS RDO** - (E) 122.25 255.4 **REMARKS**: (RCO) **FSS-GREAT FALLS GTF-NOTAM GGW**

NAVAIDS - **GLASGOW VORW-DME** - HA 113.900 GGW CH 86 N48°12.92' W106°37.53' At Fld. 2280/(A)14°00.0'E **MILK RIVER NDB** - HW 339.000 MKR N48°12.47' W106°37.57' At Fld. 2293/11°11.3'E **VHF/DF**

WOLBACH, NE COLUMBUS RDO - 114.8T 122.1R (RCO) VORTAC - HA 114.800 OBH CH 95 N41°22.54' W98°21.22' 2010/(A)7°0.0'E **H-5B, L-12H**

WOLD CHAMBERLAIN FLD, MN See MINNEAPOLIS ST PAUL INTL

WOLF LAKE, IN VORW - L 110.400 OLK N41°14.81' W85°29.84' 281° 15.6 NM to WARSAW MUNI. 116° 16.8 NM to SMITH FLD. 041° 17.2 NM to KENDALLVILLE MUNI. 970/(A)3°00.0'W
OLK VOR unuse 168°-230°
340°-360° byd 15 NM blw 3000'

L-281

WOLF POINT, MT **NDB** - HW 404.000 OLF N48°06.27' W105°36.12' 119° 1.2 NM to L M CLAYTON. Unk/10°31.6'E **L-13E**

WOOD CO GILL ROBB WILSON FLD, WV See MID OHIO VALLEY RGNL

WOODBINE MUNI, NJ **KOB** P N39°13.15' W74°47.69' 42 UTC-5(-4DT) **L-34G**

(B) **RWY-01** L1,6 (3304x75 ASP S45 T60 TT120) L1,6,9,50 **RWY-19**
RWY-13 L1,6,50 (3073x75 ASP S35 T50 TT110) L1,6,9,50 **RWY-31**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 01-19 and 13-31-CTAF. **FUEL** - (NC-100LL)

REMARKS - Attended dawn-dusk. **CAUTION** - Banner towing Memorial Day thru Labor Day. Wkend glider ops all rwy.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 120.475 **REMARKS**: C609-861-0610. **MILLVILLE RDO** - 115.2T 122.1R **REMARKS**: (121.725 GCO) **APP/DEP** - (R) (E) 124.6 327.125 **REMARKS**: (Call ATLANTIC CITY APP DEP) **FSS-MILLVILLE MIV-NOTAM MIV**

NAVAIDS - **CEDAR LAKE VORTAC** - L 115.200 VCN CH 99 N39°32.26' W74°58.03' 167° 20.7 NM to Fld. 120/(A)10°00.0'W

WOOD CO, OH **K1G0** P N41°23.46' W83°37.81' 673 UTC-5(-4DT) **L-28J**

(B) **RWY-10** L1,6,9,50 (4199x75 ASP) L1,6,9,50 **RWY-28**
RWY-18 L1,6,50 (2628x50 ASP) L1,6 **RWY-36**
←2571

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 10-28, 18-36, REIL Rwy 10-28 and PAPI Rwy 18-CTAF. REIL and VASI Rwy 10 O/S UFN. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++ Nov-Apr, 1300-2400Z++ May-Oct. **CAUTION** - Bird haz. Stadium lgt 160' AGL lctd .6 NM SE arpt. **MISC** - Rwy 28 calm wind rwy.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 120.725 **REMARKS**: C419-354-1415 **TOLEDO APP/DEP** - (R) (E) 126.1 317.55 **CLNC DEL** - 125.6 **FSS-CLEVELAND CLE-NOTAM CLE**

AIRPORT/FACILITY DIRECTORY B-697

NAVAIDS - WATERVILLE VOR-DME - L 113.100 VVW CH 78 N41°27.09' W83°38.32' 180°
3.6 NM to Fld. 660/(A)2°00.0'W

WOODRING, OK MC ALESTER RDO - 122.6 (RCO) **VORW-DME** - T 109.000 ODG
CH 27 N36°22.43' W97°47.29' At ENID WOODRING RGNL. 247° 6.6 NM to VANCE AFB.
1149/(A)8°0.0'E **L-15D**

WOODRUM, VA ABVORW - T 114.900 ODR N37°19.47' W79°58.74'
At ROANOKE RGNL WOODRUM FLD. 1160/(A)6°00.0'W TWEB 1000-0300Z++.
ODR VOR unuse 035°-050° byd 20 NM blw 7000'
035°-110° byd 10 NM blw 4200'
035°-110° byd 15 NM blw 6500'
290°-360° byd 15 NM

L-26J

WOODSIDE, CA VORTACW - L 113.900 OSI CH 86 N37°23.55' W122°16.88' 357° 7.3 NM
to SAN CARLOS. 047° 8.9 NM to PALO ALTO ARPT OF SANTA CLARA CO. 068° 11.2 NM
to MOFFETT FEDERAL AFLD. 2270/(A)17°00.0'E
OSI TACAN az unuse 015°-025° byd 10 NM
OSI TACAN unuse 060°-160° byd 35 NM blw 7000'
160°-350° blw 11,000'
190°-230° byd 20 NM blw 13,000'
230°-350° byd 20 NM
225°-305° byd 20 NM blw 9000'
OSI VOR unuse
H-3A, L-2F-3B, A-2E

WOODSTOWN, NJ RDO - 112.8T 122.1R (MILLVILLE FSS) **VORTAC** - L 112.800 OOD
CH 75 N39°38.16' W75°18.18' 009° 13.4 NM
to BOEING HELICOPTERS CENTER 3 SOUTH, PA. 140/(A)10°00.0'W
OOD TACAN az unuse 352°
H-10I, L-34G

WOODVILLE, NC NDB - MHW 254.000 LLW N36°15.78' W76°17.88' 091° 6.0 NM
to ELIZABETH CITY CGAS RGNL. 60/10°28.8'W **L-35C**

WOODWARD FLD, SC KCDN P N34°17.01' W80°33.89' 302 UTC-5(-4DT)
H-9B-12G, L-24J-25D
(B) **RWY-06** L1,6,9,50 (5000x100 ASP S30 T55 TT90) L1,6,9,50 **RWY-24**
RWY-14 (2998x100 ASP S30 T55 TT90) **RWY-32**

SERVICE - LGT - MIRL Rwy 06-24 preset lo ints; to increase ints and ACTIVATE REIL Rwy
06-24-CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2300Z++, OT fone C803-260-1128 or C803-446-0214.

CAUTION - Aerobatic box over arpt up to 4000' AGL dur daylt hrs. **MISC** - Rwy 14-32
many cracks in pavement with grass penetration.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **AWOS-3** - 119.975 **REMARKS:**
C803-424-1979. **SHAW APP/DEP** - Opr 1200-0430Z++, OT etc JACKSONVILLE CENTER
124.7 269.55.- (R) (E) 125.4 385.6 **VFR ADVSY SVC** - Ctc SHAW APP.

FSS-ANDERSON AND-NOTAM AND

NAVAIDS - CHESTERFIELD VOR-DME - L 108.200 CTF CH 19 N34°39.03' W80°16.50' 216°
26.3 NM to Fld. 560/(A)3°0.0'W

WOOLE, TX NDB - HW 356.000 SJ N31°16.79' W100°34.57' 034° 6.2 NM
to SAN ANGELO RGNL MATHIS FLD. Unk/6°28.3'E Unmto when twr clsd. **L-19B**

WORCESTER RGNL, MA KORH P N42°16.04' W71°52.54' 1009 UTC-5(-4DT)
H-10I-11D-12J, L-33C-34J
(B) **RWY-11** L1,3,4,5,15 (7000x150 ASP L1,4,5,9,50 **RWY-29**
S60 T108 ST138 TT164)
RWY-15 L1,6,9,43 (5000x100 ASP L1,6,9,50 **RWY-33**
S60 T108 ST138 TT164)

B-698 AIRPORT/FACILITY DIRECTORY

SERVICE - LRA **LGT** - ACTIVATE-HIRL Rwy 11-29, MIRL Rwy 15-33, MALSR Rwy 11 and PAPI Rwy 29 and Rwy 33-CTAF. **FUEL** - (NC-100LL, A) **TRAN ALERT** - Ctc FBO on 122.95 for svc.

REMARKS - **CAUTION** - Bird and wildlife haz. Use caution for arpt veh mnt CTAF and opr on arpt dur non-twr hr. **CSTMS/AG/IMG** - 1330-2300Z++ Mon-Fri, fone prior 2300Z++ preceding wkld C508-793-0293, C800-973-2867. 2 hr PN rqr for cstms. **MISC** - Ldg fee multi eng acft and larger. Class D Airspace eff 1130-0200Z++, OT Class E. Rwy 11-29, 15-33 grooved. Dur snow removal 30 min PPR on 120.5; use 119.0 when twr clsd or fone C508-799-1325.

COMMUNICATIONS - **CTAF** - 120.5 **UNICOM** - 122.95 **ATIS** - 126.55 **REMARKS**: C508-757-0962. **ASOS** - **REMARKS**: C508-795-7546. **BRIDGEPORT RDO** - (E) 122.2 **REMARKS**: (RCO) **BRADLEY APP/DEP** - (R) 119.0 327.1 **TWR** - Opr 1130-0200Z++ 120.5 263.0 **GND** - 123.85 **CLNC DEL** - 128.65 **FSS-BRIDGEPORT BDR-NOTAM ORH**

NAVAIDS - **VOT** - 108.2 **PUTNAM VOR-DME** - HA 117.400 PUT CH 121 N41°57.33' W71°50.65' 010° 18.8 NM to Flt. 650/(A)14°00.0'W **GOZZR NDB/LOM** - MHW 417.000 EK N42°15.56' W71°44.17' 289° 6.2 NM to Flt. Unk/14°50.1'W **DUNCA NDB/LOM** - MHW 279.000 RS N42°16.47' W72°01.20' 108° 6.4 NM to Flt. Unk/14°41.8'W

ILS/RADAR - **ILS** - BC unuse. GS unuse for coupled apch blw 1226'. Unmto when twr clsd.

WORLAND MUNI, WY KWRL P N43°57.94' W107°57.05' 4227 UTC-7(-6DT) H-1E, L-11E

(B) RWY-04	(2241x60 GRE)	RWY-22
RWY-10	(2501x60 GRE)	RWY-28
RWY-16 L1,6,9,43	(7005x100 ASP S40 T55)	RWY-34 L1,6,9,43

SERVICE - **LGT** - ACTIVATE - MIRL, REIL and VASI Rwy 16-34 - CTAF. **FUEL** - (NC-100LL, A)

REMARKS - Attended 1300-2330Z++. **RSTD** - Rwy 04-22 and 10-28 clsd 30 Oct-30 Mar. **CAUTION** - Deer haz. Wind perms land Rwy 16 due grad 0.95 percent up SE. Rwy 10 grad 1.5 percent up E. **MISC** - Class E Airspace eff 1330-0530Z++, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 123.05 **ASOS** - 135.475 **REMARKS**: C307-347-4217. **SALT LAKE CENTER** - (R) 133.25 285.6 **REMARKS**: (APP/DEP svc) **CASPER RDO** - (E) 122.4 **REMARKS**: (RCO) **FSS-CASPER CPR-NOTAM WRL**

NAVAIDS - **WORLAND VORW-DME** - L 114.800 RLY CH 95 N43°57.85' W107°57.05' At Flt. 4190/(A)13°00.0'E

WORTHINGTON MUNI, MN KOTG P N43°39.30' W95°34.75' 1574 UTC-6(-5DT) H-5C, L-12I

(B) RWY-11 L1,5,9,50	(5506x100 ASP S44 T60)	RWY-29 L1,2,5,8,15,50
RWY-17 L1,6,9,43	(4201x100 ASP S44 T60)	RWY-35 L1,6,9,43

SERVICE - **LGT** - HIRL Rwy 11-29 preset lo ints; to increase ints and ACTIVATE-MIRL Rwy 17-35, REIL Rwy 11 and 17-35, PAPI Rwy 11-29 and VASI Rwy 17-35, and MALSR Rwy 29-CTAF. **FUEL** - (NC-100LL, A - Self svc with credit card.)

REMARKS - Opr 1400-2300Z++ Mon-Fri call C537-376-9203, OT C507-360-9959. **MISC** - All rwy grooved. Rwy 17-35 alligator cracking. Class E Airspace eff 1200-1700Z++ and 2100-0100Z++ Mon-Fri, 1200-1700Z++ Sat, 2100-0100Z++ Sun, OT Class G.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 **AWOS-3** - 110.6 **REMARKS**: C507-376-9441. **MINNEAPOLIS CENTER** - 132.05 317.4 **REMARKS**: (APP/DEP svc) **PRINCETON RDO** - 110.6T 122.1R 123.6R **REMARKS**: (RCO) **FSS-PRINCETON PNM-NOTAM OTG**

NAVAIDS - **WORTHINGTON VOR-DME** - L 110.600 OTG CH 43 N43°38.82' W95°34.92' At Flt. 1570/(A)8°00.0'E
OTG DME unuse

OTG VOR unuse	120°-220° byd 30 NM blw 3500'
	220°-305° byd 30 NM blw 4000'
	031°-049° byd 25 NM
	096°-135° byd 15 NM blw 8000'
	269°-008° byd 15 NM blw 7000'

ILS/RADAR - ➔ **ILS** - BRG 288° LCZR I-OTG 111.7 GS 3° LOM OT 277

WOWAR, CA NDB/LOM - MHW 367.000 MO N37°34.38' W120°51.31' 288° 5.7 NM to MODESTO CITY CO HARRY SHAM. 115/14°12.8'E

AIRPORT/FACILITY DIRECTORY B-699

WRIGHT AAF MIDCOAST RGNL, (FORT STEWART) GA KLHW MIL/CIV

N31°53.35' W81°33.74' 45 UTC-5(-4DT) **H-9B-12F, L-24H**
(B) **RWY-06L** L1,5,50 (5010x100 ASP PCN 30 F/A/W/T) L1,5 **RWY-24R**
RWY-06R (2605x100 ASP PCN 12 F/A/W/T) **RWY-24L**
RWY-15L L1,5 (5000x150 ASP PCN 15 F/A/W/T) L1,5,42,50 **RWY-33R**
RWY-15R (2518x100 ASP PCN 18 F/A/W/T) **RWY-33L**

SERVICE - LGT - HIRL, PAPI Rwy 06L and HIRL, PAPI, ODALS Rwy 33R lgtd O/R. When twr clsd mnt CTAF 126.25 269.275. When twr and Marne RDO both clsd ACTIVATE-HIRL, ODALS Rwy 33R, HIRL, PAPI Rwy 06L, Twy A, B and C-CTAF. **FUEL** - J8 (Avbl 1300-0600Z++ Mon-Fri, exc hol, OT 24 hr PPR. Tran fuel PPR, ctc Base OPS DSN 475-3065/66.) (NC-100LL, A Fone FBO C912-877-4364/4359.)

REMARKS - Opr 1130-2200Z++ Mon-Fri, exc hol. Twr will open for JOSAC missions. DSN 475-3065/3066. When Base OPS clsd, ctc Hunter Base OPS DSN 729-5110. See FLIP AP/1 Flt Haz and Supplementary Arpt Rmk. **RSTD** - Rwy 15R-33L, Rwy 06R-24L clsd to F/W tkof and ldg. Twy D and E non-movement areas clsd to F/W. R/W use with prior apvl. All mil PPR and mil tran acft, ctc Base OPS DSN 475-3066/3065, C912-435-3065/3066. Skid run-on ldg rstd to Rwy 15R-33L, 06R-24L. R/W pilots planning to conduct opr within R3005 must rcv a rng briefing prior to opr. Briefing shall be accomplished at least 4 hr prior to flt on the reservation. Aviators briefed in the last 6 months may rcv a telephonic up-date briefing. Ctc Hunter AAF OPS DSN 729-2523/6207, 1200-0100Z++ Mon-Fri. **CAUTION** - Extv R/W trng min lgt SS-SR. Ctc twr prior to entering Class D Airspace. R3005 1.4 NM NW of afld. Deer and pig haz. Ant 5' hi 300' fr apch end Rwy 33R lgtd. Exp hi pers/eqpt act btn hgr and tran ramp. Lgtd ant 120' 1/4 NM SW of afld. **TFC PAT** - R/W 700'; F/W 1500'. F/W rgt tfc Rwy 06L, 33R. **NS ABTMT** - No ovft of cantonment area or city of Hinesville blw 1000' AGL. **MISC** - No skid eqpt acft perms on black asphalt apn S of Twy B and C. Wx observer avbl 1130-0400Z++ Mon-Fri, exc hol. DSN 475-3147 or 28 OWS DSN 965-0939, C803-895-0939. For rng info mnt 239.025. Mooring/tie-down straps not avbl. Class D Airspace eff 1230-0400Z++ Mon-Fri, exc hol, OT Class G.

COMMUNICATIONS - CTAF - 126.25 **MARNE RDO** - Opr 1230Z++ Mon-0400Z++ Fri, 1230-0400Z++ Sat-Sun, exc hol. 41.3 127.35 279.625 **SAVANNAH APP** - Opr 1100-0500Z++, OT ctc JACKSONVILLE CENTER 120.85 322.5.-(R) (E) 120.4 125.3 353.775 380.025 387.1 (120.4 380.025 089°-269°) (125.3 387.1 270°-088°)(353.775 110°-269°) **TWR** - Opr 1230-0400Z++ Mon-Fri, exc hol. (E) 126.25 269.275 **REMARKS**: When twr clsd mnt prim CTAF 126.25 altn 269.275. **GND** - 121.7 273.575 **SAVANNAH DEP** - Opr 1100-0500Z++, OT ctc JACKSONVILLE CENTER 120.85 322.5.-(R) (E) 118.4 125.3 339.3 354.0 387.1 (118.4 354.0 089°-269°)(125.3 339.3 387.1 270°-088°)(353.775 110°-269°) **BASE OPS** - Opr 1130-2000Z++ Mon-Fri, exc hol. 38.7 **FLT FLW** - 41.3 127.35 279.625 **FSS-MACON MCN-NOTAM LHW**

NAVAIDS - MCINTOSH NDB - MHW 263.000 MOQ N31°49.83' W81°30.59' 329° 4.4 NM to fld. Unk/5°58.0'W

WRIGHT BROTHERS, NC VORW-DME - T 111.600 RBX CH 53 N35°55.23'

W75°41.82' At DARE CO RGNL. 10/(A)8°00.0'W VOR unmt 2300-1300Z++.

RBX VOR-DME unuse 280°-320°
281°-318° blw 8000'
319° blw 4000'

L-35D

WRIGHT PATTERSON AFB, OH KFFO AF (AFRC) N39°49.57' W84°02.90' 823

UTC-5(-4DT) **H-10G, L-27E**
(B) **RWY-05L** L2,5,11,50 (12601x300 PEM PCN 67 R/B/W/T) L2,5,11,50 **RWY-23R**
BAK-14 BAK-12B(B) (1676') **BAK-14 BAK-12B(B)** (1740')
RWY-05R L6,50 (7000x150 ASP PCN 118 R/B/W/T) L6,50 **RWY-23L**

SERVICE - L-AOE LGT - Rwy 23R PAPI nstd lctd rgt side. **JASU** - 9(A/M32A-86) 1(MC-1A) 4(AM32-95) 8(A/M32A-60A) **FUEL** - J8 **FLUID** - SP PRESAIR LHOX LOX **OIL** - O-148-156 SOAP-Avbl 1200-2130Z++ wkd, exc hol. **TRAN ALERT** - Opr 1000-0500Z++; avbl OT with 24 hr PN to Base OPS. Fleet svc avbl 2 hr PN. Payment rqr by Avcard.

B-700 AIRPORT/FACILITY DIRECTORY

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - All dep acft fly rwy hdg til 1800° unless twr apv otherwise. Inbd acft with VIP ctc Base OPS on PTD 30 min prior to arr. Arm/de-arm area S end Twy B clsd. Portion of Twy A lctd NE of the S entrance to the West Ramp is perm clsd. Twy A1 entrance to the West Ramp is perm clsd. **CAUTION** - Bird Watch Cond Phase I (Nov-Jun) indicates lgt bird act. Phase II (Jul-Oct) indicates hvy bird act nml associated with migratory season. Portions of the flameout and overhead tfc pat not vis fr the twr. Unlgtgtd obst sur afld. **TFC PAT** - Rectangular - tactical/trainer 2800', other turbojet/turboprop 2300', lgt reciprocating eng acft (12,500 lb or blw GWT) 1800' overhead 2800'. Rgt tfc Rwy 23R. **CSTMS/AG/IMG** - Ltd CSTMS avbl. 24 hr PN DSN 787-2131, C937-257-2131. **MISC** - First 2600' Rwy 05L conc. Base OPS DSN 787-2131, C937-257-2131. Exp dep fr Rwy 23R at Twy B int 11,600' avbl; if full len rqr, req back-taxi fr twr. Std SRSR applied. Rwy 05L-23R grooved. **AFRC** - 445 AW opr 1200-0330Z++ Mon-Fri and trng wkend.

COMMUNICATIONS - **PTD** - 122.85 372.2 **ATIS** - 124.475 269.9

DAYTON APP - (R) (E) 118.85 269.275 **PATTERSON TWR - (E)** 126.9 281.45

GND - 121.8 335.8 **DAYTON DEP - (R) (E)** 126.5 327.125

445AW AFRC COMD POST - 349.4 **REMARKS:** (Call BUCKEYE CON)

PMVS METRO - 344.6 **REMARKS:** Tran aircrews ctc 15th OWS for wx briefings DSN 576-9755, C618-256-9755. Rpt prevailing vis may not represent entire afld due to obst fr obsn pt; obsn pt obst fr 050°-210°. TD vis not obst. ATC will enhance sfc obsn when vis less than 4 SM and different fr rpt vis. **FSS-DAYTON DAY-NOTAM FFO**

NAVAIDS - **PATTERSON TACAN** - T FFO CH 99 N39°49.14' W84°03.33' At Fld. 804/(A)4°00.0'W

FFO TACAN az unuse 295°-360° byd 10 NM blw 5000'

ILS/RADAR - **ILS** - **CAUTION**-Rwy 05L and 23R opr on same freq (109.7), but different ident (I-FAE-I-FFO). Positive ident of ILS prior to flying apch.

WYNDIS, FL NDB/LOM - MHW 269.000 GN N29°40.20' W82°10.33' 283° 5.3 NM
to GAINESVILLE RGNL. 170/5°6.0'W **L-21D-24G**

XENIA, OH NDB - MHW 395.000 XEN N39°42.90' W83°55.80' 249° 3.2 NM
to GREENE CO LEWIS A JACKSON RGNL. 970/5°50.8'W

YAKIMA AIR TERMINAL MC ALLISTER FLD, WA KYKM P

N46°34.09' W120°32.64' 1099 UTC-8(-7DT) **H-1B, L-13A**
(B) **RWY-04** L6,9,50 (3835x150 ASP 570 T80 ST102 TT120) L6,9,50 **RWY-22**
RWY-09 L1,5,9,43 (7604x150 ASP) L1,2,5,8,15,50 **RWY-27**
S95 T160 ST175 TT220 DDT550)

SERVICE - **LRA LGT** - When twr clsd **ACTIVATE-HIRL** Rwy 09-27, **MALSR** Rwy 27-CTAF.

FUEL - A+ (McCormick Air Cntr, 1300-0330Z++ Mon-Fri and hol, 1530-0330Z++ Sat-Sun , C509-248-1680, OT \$40 per hr fee, 1 hr PN rqr.)

REMARKS - **RSTD** - Twy B fr app end of Rwy 22 to Twy A rstd to acft with wingspan 79' or less. **CAUTION** - Bird haz in vcnty of Yakima River 5 NM E of apch to Rwy 27. Rwy 04-22 has spalling and raveling. **MISC** - Class D Airspace eff 1400-0600Z++, OT Class E.

COMMUNICATIONS - **CTAF** - 133.25 **UNICOM** - 122.95 **ATIS** - Opr H24. 125.25
ASOS - **REMARKS:** C509-248-1502. **SEATTLE RDO** - (E) 122.5 **REMARKS:** (RCO)
CHINOOK APP/DEP - Opr 1400-0600Z++, OT ctc **SEATTLE CENTER** 132.6 269.35.- (R)
123.8 263.15 **TWR** - Opr 1400-0600Z++ (E) 133.25 257.8 **GND** - 121.9
CLNC DEL - 121.9 **FSS-SEATTLE SEA-NOTAM YKM**

NAVAIDS - **YAKIMA VORTACW** - HA 116.000 YKM CH 107 N46°34.21' W120°26.68' 252°
4.1 NM to Fld. 984/(A)21°00.0'E **DONNY NDB/LOM** - HW 371.000 YK N46°31.54'
W120°22.33' 273° 7.6 NM to Fld. Unk/16°31.0'E
YKM TACAN unuse

095°-115° byd 26 NM blw 8000'
095°-115° byd 35 NM
115°-207° byd 20 NM blw 8500'
115°-207° byd 36 NM blw 10,000'
207°-230° byd 20 NM blw 10,000'
290°-315° byd 20 NM blw 11,000'
315°-080° byd 12 NM blw 15,000'

AIRPORT/FACILITY DIRECTORY B-701

YKM VOR unuse 025°-035° byd 5 NM blw 6000'
080°-105° byd 35 NM blw 6000'
105°-107° byd 25 NM blw 6000'
109°-135° byd 25 NM blw 6000'
135°-180° byd 30 NM blw 7500'
195°-225° byd 30 NM blw 8500'
305°-335° byd 30 NM blw 9000'
350°-080° byd 25 NM blw 9000'

ILS/RADAR - ILS - 27 ILS unmtm 0600-1400Z++.

YANKS, WI **NDB/LOM** - MHW 260.000 BL N43°03.60' W87°52.60' 190° 6.8 NM
to GENERAL MITCHELL INTL. 594/3°20.8'W Unmtm. **A-1A**

YANKTON, SD **HURON RDO** - 111.4 122.55 (RCO) **VORW-DME** - L 111.400 YKN CH 51
N42°55.10' W97°23.10' At CHAN GURNEY MUNI. 1301/(A)7°00.0'E
YKN DME unuse 230°-270° byd 25 NM blw 4000'
271°-310° byd 30 NM blw 4000'
311°-060° byd 30 NM blw 3500'
YKN VOR unuse Byd 30 NM blw 3200'
L-12H

YARDLEY, PA **VOR-DME** - L 108.200 ARD CH 19 N40°15.20' W74°54.46' 082° 4.5 NM
to TRENTON MERCER, NJ. 300/(A)10°00.0'W
ARD DME unuse 225°-275° byd 15 NM blw 2400'
225°-275° byd 30 NM blw 5000'
ARD VOR unuse 250°-265° byd 17 NM blw 2500'
265°-280° byd 10 NM
280°-300° byd 17 NM blw 3000'
300°-353° byd 35 NM blw 3000'
ARD VOR-DME unuse 178° byd 5 NM
230°-238° byd 8 NM blw 3000'
H-10I, L-34G

YATES, GA **NDB** - HW 339.000 OP N32°55.16' W84°11.23' 670/4°16.6'W **L-18J**

YEAGER, WV **KCRW** P (ANG) N38°22.39' W81°35.59' 981 UTC-5(-4DT) **H-10G-12H, L-26I**
(B) **RWY-05** L4,5,9,43 (6302x150 ASP L2,4,5,9,11,43 **RWY-23**
S120 T160 ST175 TT260)
RWY-15 L6,9,50 (4751x150 ASP S30 T60) L6,9,43 **RWY-33**

SERVICE - LRA **LGT** - Rwy 05 VASI unuse 2° rgt of crs. **A-GEAR** - Rwy 23 EMAS 404'x169'.
JASU - 6(MD-3) 1(MA-1A) **FUEL** - J8 (Mil) A, A+ (Executive Air Trml Inc, C304-343-8818)
(NC-100LL) **FLUID** - LOX **OIL** - O-156(Mil)

REMARKS - See FLIP AP/1 Supplementary Arpt Info. **RSTD** - Twy A1 wt brg capacity 60,000
lb. **CAUTION** - Deer and bird haz. Holding acft on Twy A within 200' of cntrline Rwy 23.
Rwy 05-23 hydroplaning may occur due to ponding dur hvy rain. **CSTMS/AG/IMG** -
1300-2200Z++ Mon-Fri, 2 hr PN rqr, C304-347-5204. **MISC** - Rwy 05-23 grooved. LLWAS.
ANG - Opr 1200-2130Z++ wkld. PPR ctc DSN 366-6215/6268, C341-366-6215/6268. Base
OPS DSN 366-6240/6200, C304-341-6240/6200. Comd Post DSN 366-6250/6256,
C304-341-6250/6256. Explosives proh.

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - 127.6 **ELKINS RDO** - 122.2 122.55
REMARKS: (RCO) **CHARLESTON APP/DEP - (R) (E)** 128.5 269.125 119.2 124.1 (119.2
S)(124.1 N) REMARKS: Class C Airspace. **CHARLESTON TWR - (E)** 125.7 257.8
GND - 121.8 348.6 **CLNC DEL** - 118.55 **ANG COMD POST/OPS** - 302.3 REMARKS: (Call
BLACKSMITH (Comd Post), Call HAMMER OPS).
FSS-ELKINS EKN-NOTAM CRW

NAVAIDS - VOT - 108.8 **CHARLESTON VORTAC** - HA 117.400 HVQ CH 121 N38°20.98'
W81°46.19' 087° 8.5 NM to Fld. 1100/(A)3°00.0'W
HVQ VOR 140°-142° byd 20 NM blw 9000'

ILS/RADAR - ILS-DME - 05 and 23. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

B-702 AIRPORT/FACILITY DIRECTORY

YELLOW BUD, OH **DAYTON RDO** - 112.5T 122.1R (RCO) **VOR** - T 112.500 XUB
N39°31.61' W82°58.68' At PICKAWAY CO MEM. 209° 5.6 NM to ROSS CO.
690/(A)5°00.0'W **L-29A**

YELLOWSTONE, MT **KWYS** P N44°41.30' W111°07.06' 6649 UTC-7(-6DT)
H-1D, L-13C

(B) **RWY-01** L1,2,5,8,15,50 (8400x150 ASP L15,9,47 **RWY-19**
S90 T150 ST175 TT280)

SERVICE - LGT - ACTIVATE-HIRL Rwy 01-19 and MALSR Rwy 01-CTAF. MALSR Rwy 01, REIL and VASI Rwy 19, and HIRL Rwy 01-19 O/S 1 Oct-31 May. **FUEL** - (NC-100LL, A1+ - OT ctc C406-646-7359.)

REMARKS - Attended 1330-0600Z++ Jun-Sep. Clsd 1 Dec - 31 May exc with PPR, C406-444-2506. **RSTD** - Arpt clsd 1 Oct-31 May exc with PPR, C406-444-2506. PPR for opr with more than 30 PAX seats, C406-646-7631/9321. **CAUTION** - PJE and snowmobile haz. **MISC** - Ldg fee for acft over 11,000 lb.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **SALT LAKE CITY CENTER** - 132.4 338.3
REMARKS: (APP/DEP svc) **GREAT FALLS RDO** - (E) 119.4 255.4 **REMARKS**: (RCO)
FSS-GREAT FALLS GTF-NOTAM WYS

NAVAIDS - TARGY NDB/LOM - HW 415.000 LO N44°34.52' W111°11.85' 027° 7.6 NM to Fld. 7000/12°55.0'E Opr Jun-Sep.

ILS/RADAR - ILS - 01 ILS opr Jun-Sep. LOC unuse inside thld. LOC and GS unmt0.

YELLOWSTONE RGNL, (CODY MUNI) WY **KCOD** P N44°31.21' W109°01.43'
5102 UTC-7(-6DT) **H-1D, L-13D**

(B) **RWY-04** L1,6,9,50 (8268x100 ASP S45 T80 ST101) L1,6,9,50 **RWY-22**
7578→ ←7868

SERVICE - LGT - ACTIVATE - MIRL, REIL and PAPI Rwy 04-22 - CTAF. **FUEL** - (NC-100, A)

REMARKS - Attended dawn-dusk. **RSTD** - Rwy 04: TORA 8268, TODA 8268, ASDA 7868, LDA 7178. Rwy 22: TORA 8268, TODA 8268, ASDA 7578, LDA 7178. **CAUTION** - Bird haz. Rwy 04-22 1/2" depression across rwy aprx 1000' fr apch end Rwy 04. **MISC** - Rwy grooved.

COMMUNICATIONS - CTAF/UNICOM - 122.8 **AWOS-3** - 135.075 **REMARKS**:
C307-527-5197. **SALT LAKE CITY CENTER** - 133.25 285.6 **REMARKS**: (APP/DEP svc)
CASPER RDO - (E) 122.3 255.4 **REMARKS**: (RCO)
FSS-CASPER CPR-NOTAM COD

NAVAIDS - CODY VORW-DME - L 111.800 COD CH 55 N44°37.23' W108°57.90' 190°
6.5 NM to Fld. 4794/(A)14°00.0'E
COD DME unuse 113°-138° byd 22 NM blw 10,000'
138°-183° byd 32 NM blw 11,000'
183°-343° byd 30 NM blw 17,000'
COD VOR-DME unuse 043°-113° byd 10 NM blw 9500'

YINNO, IN **NDB/LOM** - MHW 245.000 HU N39°23.27' W87°23.86' 050° 5.7 NM to TERRE HAUTE INTL HULMAN FLD. Unk/3°00.2'W Unmt0 0300-1100Z++. **L-27D**

YIPPS, MI **NDB/LOM** - MHW 359.000 YI N42°10.45' W83°37.29' 054° 5.6 NM to WILLOW RUN. Unk/6°42.7'W Unmt0.

YOAKUM, TX **NDB** - MHW 350.000 OKT N29°18.72' W97°08.32' At YOAKUM MUNI. 348/4°38.3'E Unmt0. O/S UFN. **L-19D-21A**

YORK, KY **LOUISVILLE RDO** - 112.8T 122.1R (RCO) **VORTAC** - L 112.800 YRK CH 75
N38°38.65' W82°58.70' 121° 12.5 NM to ASHLAND RGNL. 033° 13.3 NM to GREATER PORTSMOUTH RGNL, OH. 048° 27.6 NM to JAMES A RHODES, OH. 1040/(A)5°00.0'W **L-26H**

YORK, NE **NDB** - MHW 257.000 JYR N40°53.85' W97°37.02' 1665/4°46.2'E **L-10I**

AIRPORT/FACILITY DIRECTORY B-703

YORK, PA KTHV P N39°55.02' W76°52.38' 480 UTC-5(-4DT) **H-10H-12I, L-29E-34F**
(B) **RWY-17** L6,9,50 (5188x100 ASP S20 T20 TT20) L6,9,50 **RWY-35**
4388→ ←4448

SERVICE - FUEL - (NC-100LL, A)

REMARKS - Attended 1100-0100Z++ May-Sep, 1200-2300Z++ Oct-Apr. **RSTD** - Twy clsd to acft with wgsan over 60'. **MISC** - Rwy 17-35 mrk faded.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 119.275 **REMARKS:**
C717-792-5529. **HARRISBURG APP/DEP - (R) (E)** 124.1 273.525 **CLNC DEL** - 121.65
FSS-WILLIAMSPORT IPT-NOTAM THV

NAVAIDS - YORK NDB - MHW 254.000 EUD N39°55.20' W76°52.65' At Fld.
523/11°05.3'W

YOUNGSTOWN WARREN RGNL, OH KYNG P (AFRC)

N41°15.64' W80°40.75' 1196 UTC-5(-4DT) **H-10G, L-30H**
(B) **RWY-05** L6,9,43 (5002x150 ASP) L6,9,50 **RWY-23**

RWY-14 L2,5,8,15,50 S138 T175 ST175 TT280) L2,5,8,15,50 **RWY-32**
(9003x150 ASP)

RWY-143 L6 S140 T209 ST175 TT340 DDT600) L6 **RWY-323**
(3500x60 ASP PCN 111 F/A/W/T)

SERVICE - FUEL - J8+100(Mil) J8-PN rqr. (NC-100LL, A) **FLUID** - LOX(Mil) **OIL** - O-156

REMARKS - See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Mil ldg zone 143-323 and mil ramp for mil use only. No practice apch 0300-1300Z++. Twy G E of Twy H and Twy F N of Rwy 05-23 clsd to acft over 50,000 lb GWT. **CAUTION** - Deer and bird haz, mil acft ctc Vader OPS for bird watch cond. Trees at end Rwy 32. Trml and general avn prk not vis fr NW portion of Twy H. **MISC** - FBO line svc avbl 1100-0400Z++, OT fone C330-856-5000. Rwy 05-23, 14-32 grooved. **AFRC** - All NVG and mil ldg zone ops at KYNG 24 hr PPR. Ramp 48 hr PPR ctc Base OPS DSN 346-1069/1181. Base OPS open 1230-0400Z++ Mon-Fri exc hol and dur unit trng Sat 1300-2200Z++ and Sun 1200-2100Z++. No tran alert svc. Inbd mil acft indicate in rmk DD Form 175 whether prk will be on civ or mil ramp. Tran acft rqr maint will be recovered by home base. Acft security not avbl for C5 RON exc emerg. Mil ldg zone 323 1.4 percent downslope. Mil ldg zone 143 1.4 percent upslope.

COMMUNICATIONS - SFA UNICOM - 122.95 **ATIS** - 123.75 **ASOS** - **REMARKS:**
C330-856-9357. **CLEVELAND RDO** - 122.2 109.0T 122.1R **REMARKS:** (RCO)
APP/DEP - Opr 1100-0500Z++, OT ctc CLEVELAND CENTER 120.775 298.95-. **(R) (E)**
133.95 322.3 **TWR** - **(E)** 119.5 263.0 **GND** - 121.9 275.8 **CLNC DEL** - 118.25
910 AW COMD POST - 238.825 **REMARKS:** Base OPS (BATTLE STAR)(VADER OPS).
FSS-CLEVELAND CLE-NOTAM YNG

NAVAIDS - YOUNGSTOWN VORTAC - L 109.000 YNG CH 27 N41°19.86' W80°40.48' 191°
4.2 NM to Fld. 1160/(A)5°00.0'W HIWAS. **FETCH NDB/LOM** - MHW 338.000 YN
N41°12.03' W80°35.77' 323° 5.2 NM to Fld. Unk/8°49.3'W Unmto.

ILS/RADAR - ILS - Rwy 14 and 32 OM unmtto, Rwy 32 MM unmtto. Rwy 32 LOM unuse byd 10 NM. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

YUBA CO, CA KMYV P

N39°05.87' W121°34.19' 64 UTC-8(-7DT) **H-3B, L-2G-3A**
(B) **RWY-05** (3281x60 ASP S42 T60 TT95) **RWY-23**
RWY-14 L1,2,5,8,9,15,43 (6006x150 ASP) L1,5,43 **RWY-32**
S75 T100 ST127 TT150)

SERVICE - LGT - ACTIVATE-HIRL and VASI Rwy 14-32 and MALSR Rwy 14-CTAF. **FUEL** -
(NC-100LL, A)

REMARKS - Attended 1400-0200Z++. **CAUTION** - Bird haz. 35' p-line 1050' fr end of Rwy 23 running 145' left to 210' rgt. **TFC PAT** - 1062'. All acft enter pat at 1062' exc turbo-pwr or large acft at 1562'.

COMMUNICATIONS - CTAF/UNICOM - 123.05 **ASOS** - 118.475 **REMARKS:**
C530-742-0695. **RANCHO RDO** - 122.6 110.8T 122.1R **REMARKS:** (RCO)
NORCAL APP/DEP - (R) (E) 125.4 259.1
FSS-RANCHO MURIETA RIU-NOTAM MYV

NAVAIDS - MARYSVILLE VOR-DME - T 110.800 MYV CH 45 N39°05.92' W121°34.38'
At Fld. 60/(A)16°00.0'E **HALLOW NDB/LOM** - MHW 222.000 MY N39°10.16' W121°36.59'
142° 4.7 NM to Fld. 64/14°44.8'E Unmto.

ILS/RADAR - ILS - 14. Unmto.

B-704 AIRPORT/FACILITY DIRECTORY

YUMA MCAS YUMA INTL, AZ KNYL MIL/CIV N32°39.39' W114°36.36' 216

UTC-7 H-4I, L-5A

(B) RWY-03L L5,50	(13299x200 CON PCN 72 R/B/W/T)	L2,5,8,15,50 RWY-21R
HOOK E28(B) (3495')		HOOK E28(B) (1698')
RWY-03R L5,50	(9239x150 ASP PCN 52 F/B/W/T)	L5,50 RWY-21L
HOOK E28(B) (2725')		HOOK E28(B) (1675')
RWY-08 L1,5	(6145x150 ASP PCN 38 F/B/W/T)	L1,5 RWY-26
RWY-17 L1,5,43	(5710x150 ASP PCN 27 F/B/W/T)	L1,5,9 RWY-35

SERVICE - AOE **LGT** - When twr clsd ACTIVATE-HIRL Rwy 17-35, 08-26, Twy A, A1, A2, B, C, L, I-CTAF. **JASU** - 1(NC-10) 1(NCNP-105) **FUEL** - J5(Mil)- Avbl O/R for shipbound acft. J8(Mil). A, A+ (Bet-Ko Air- Avbl 1330-0130Z, OT 30 min PN, \$50 fee C928-726-1116.) (NC-100) **FLUID** - LOX LHNIT LPOX **OIL** - O-156 **TRAN ALERT** - Extremely ltd tran svc/prk/transportation, no maint mil acft. Lcl mil flt proh fr tran line Sat, Sun and hol wo specific apvl Stn Comdr. Tran svc avbl 1430-0530Z Mon-Fri; 1500-2300Z Sat, no tran svc Sun and hol.

REMARKS - Opr 1430-0530Z Mon-Fri; 1500-2300Z Sat, clsd Sun and hol. OT by NOTAM. See FLIP AP/1 Supplementary Arprt Info. **RSTD** - Flt clnc manned dur mil opr hr DSN 269-2326/2323/2077, C928-269-2326/2323/2077. PPR all tran acft, 24 hr PN DSN 269-2445/2760, C928-269-2445/2760. AV8B VSTOL trng to Rwy 03-21 may have priority Mon-Fri over mil multiple practice apch. Civ arprt ops C928-726-5882 extn 156. **CAUTION** - All acft avoid ovft Mexican border 7 NM W of arprt. Extv jet trng opr, exer increased vigilance. **TFC PAT** - Rwy 03L/R, 08-17 rgt tfc. Initial alt 4000' 6 NM. Break alt 2200'. Pat alt 1700'. Rwy 08-26 and 17-35, pat alt 1200'. Copter 700' all rwy. Reduced rwy separation std in eff USN/USMC acft. **MISC** - Ambulances opr btn 0500-1300Z needing gnd access ctc civ arprt auth C928-941-2396 or 376-5868. Flt Notification Svc, ADCUS, avbl. Class D Airspace eff 1430-0530Z Mon-Fri; 1500-2300Z Sat, clsd Sun and hol. OT by NOTAM, OT Class E.

COMMUNICATIONS - SFA CTAF/UNICOM - 119.3 ATIS - 118.8 273.2

SAN DIEGO RDO - 122.6 **REMARKS**: (RCO) **PRESCOTT RDO** - 122.2 **REMARKS**: (RCO)

APP - Opr H24. (R) (E) 124.7 374.8 **TWR** - (E) 119.3 382.8 361.2 **GND** - 121.9 315.7

DEP - (R) (E) 125.55 281.0 374.8 **CLNC DEL** - 118.0 336.4 **COMD POST** - 337.9

PMSV METRO - 120.7 120.725 349.9 **VFR ADVSY SVC** - Opr H24. 124.7 374.8

FSS-PRESCOTT PRC-NOTAM NYL

NAVAIDS - **BARD VORTAC** - HA 116.800 BZA CH 115 N32°46.09' W114°36.17' 169° 6.7 NM to Fld. 130/(A)14°00.0'E **YUMA TACAN** - L NYL CH 84 N32°38.81' W114°36.81' At Fld. 193/(A)14°00.0'E
BZA VORTAC unuse 280°-300° byd 27 NM blw 3600'

ILS/RADAR - **ILS** - 21R Lczr unuse byd 25° E and W of crs. **RADAR** - SEE TERMINAL FLIP FOR RADAR MINIMA.

YUMA PROVING GROUND, AZ See LAGUNA AAF

YUSON, ND **NDB/LOM** - MHW 275.000 SF N48°07.40' W103°30.69' 292° 6.2 NM to SLOULIN FLD INTL. Unk/9°06.2'E Unmto.

ZAMPERINI FLD, CA KTOA P N33°48.20' W118°20.38' 103 UTC-8(-7DT)

H-4H, L-3E-4G, A-2E

(B) RWY-11L L6,43	(5001x150 PEM S30 T50 TT90)	L1,2,6,8,15,43 RWY-29R
4460→		←4461
RWY-11R L6	(3000x75 ASP S28)	L6,9,43 RWY-29L

SERVICE - **LGT** - When twr clsd, ACTIVATE-MALSR Rwy 29R-CTAF. MIRL Rwy 11R-29L opr 1400-0400Z++, not avbl after 0400Z++. MIRL Rwy 11L-29R opr SS-SR. ACTIVATE-H1 Perimeter lgt H24-CTAF. **FUEL** - (NC-80, 100LL - Avbl 1500-0400Z+.) **FLUID** - OX.

REMARKS - Attended 1400-0600Z++. **RSTD** - Certain turbojet acft perm exclud. Arprt clsd to dep 0600-1500Z++ wkday and 0600-1600Z++ wkend and hol. Twy cross apch zone both ends Rwy 11R-29L observe twy hold lines. Touch/go, stop/go lgd, and lo apch opr ltd to 1600-0400Z++ (Taxi-back til 0600Z++) wkday and 1800-0100Z++ Sat, none on Sun and hol. No multi-eng simulated eng-out pro auth in tfc pat. **CAUTION** - Farm eqpt opr near all rwy and twy. Bird haz. **NS ABTMT** - Noise sensitive area all quad. Ctc arprt C310-784-7950 or 122.9. **MISC** - Class D Airspace eff 1500-0400Z++, OT Class G. LAWRS.

AIRPORT/FACILITY DIRECTORY B-705

COMMUNICATIONS - CTAF - 124.0 **UNICOM** - 122.95 **ATIS** - 125.6 **REMARKS:**
C310-534-2847. **SOCAL APP/DEP - (R) (E)** 124.3 127.2 269.6 363.2 **REMARKS:** (124.3
363.2 Apx to Rwy 11L-R and dep fr Rwy 29L-R) (127.2 269.6 Apx to Rwy 29L-R and dep fr
Rwy 11L-R) **TORRANCE TWR** - Opr 1500-0400Z++. 124.0 135.6 257.8 **GND** - 120.9
FSS-HAWTHORNE HHR-NOTAM TOA

NAVAIDS - VOT - 113.9 **LOS ANGELES VORTACW** - HA 113.600 LAX CH 83 N33°55.99'
W118°25.92' 136° 9.0 NM to Fld. 182/(A)15°00.0'E
LAX VOR unusue 175°-205° byd 10 NM blw 3000'
270°-277° byd 25 NM blw 8000'
277°-300° byd 10 NM blw 8000'
277°-300° byd 28 NM blw 12,000'

ILS/RADAR - ILS-DME - 29R

ZANESVILLE MUNI, OH **KZZV** P N39°56.67' W81°53.53' 900 UTC-5(-4DT)

H-10G, L-29B

(B) **RWY-04** L1,5,9,50 (5000x150 PEM S38 T50 TT75) L1,5,9,50 **RWY-22**
RWY-16 L1,6,9 (4999x150 PEM S38 T50 TT75) L1,6,9,50 **RWY-34**

SERVICE - LGT - ACTIVATE-HIRL Rwy 04-22, MIRL Rwy 16-34, REIL Rwy 04-22, 16-34 -CTAF
(Key 5 clicks on, 7 off). Rot Bcn O/S UFN. Twy A lgt O/S UFN. **FUEL** - (NC-80, 100LL,
A1+)

REMARKS - Opr 1200-0100Z++ Mon-Fri; 1300-2300Z++ Sat-Sun. **CAUTION** - Deer and
bird haz. WIP. **MISC** - Rwy 22 mrk faded. Rwy 16-34 cracking.

COMMUNICATIONS - CTAF/UNICOM - 123.0 **ASOS** - 111.4 **REMARKS:** C740-453-8139.

INDIANAPOLIS CENTER - (R) (E) 124.45 370.9 **REMARKS:** (APP/DEP svc)

CLEVELAND RDO - (E) 122.2 122.5 255.4 111.4T 122.1R **REMARKS:** (RCO)

FSS-CLEVELAND CLE-NOTAM ZZV

NAVAIDS - ZANESVILLE VOR-DME - L 111.400 ZZW CH 51 N39°56.45' W81°53.56'
At Fld. 900/(A)6°00.0'W

ILS/RADAR - ILS-DME - BRG 220° LCZR I-TNF 109.95 CH 36(Y) GS 3°. Unmto.

ZEBRE, IL **NDB/LOM** - MHW 347.000 MT N39°26.55' W88°10.41' 295° 5.4 NM
to COLES CO MEM. 575/2°23.3'W **L-27C**

ZEPHYR, NC **NDB** - MHW 326.000 ZEF N36°18.79' W80°43.41' 244° 3.6 NM
to ELKIN MUNI. Unk/7°28.8'W **L-25D**

ZEPHYRHILLS, FL **NDB** - MHW 253.000 RHZ N28°13.63' W82°09.42'
At ZEPHYRHILLS MUNI. 318° 21.6 NM to HERNANDO CO. 80/4°51.0'W **L-21D-24F**

ZILOM, IA **NDB/LOM** - MHW 341.000 DB N42°19.38' W90°35.93' 314° 6.8 NM
to DUBUQUE RGNL. Unk/0°52.9'W

ZIONSVILLE, IN **NDB** - MHW 248.000 HZP N39°56.38' W86°14.92' 359° 5.5 NM
to INDIANAPOLIS EXECUTIVE. 884/4°02.3'W Unmto. **L-27D**

ZODIA, MO **NDB/LOM** - MHW 407.000 CO N38°43.00' W92°16.11' 019° 6.5 NM
to COLUMBIA RGNL. 850/0°56.4'E Unmto 0300-1300Z++.

ZOOTE, MD **NDB** - MHW 232.000 MX N38°55.20' W76°52.30' 189° 6.5 NM
to ANDREWS AFB. 74/10°48.6'W
MX NDB unusue Byd 10 NM

ZUMAY, MO **NDB/LOM** - MHW 404.000 ST N38°47.28' W90°16.73' 242° 4.9 NM
to LAMBERT ST LOUIS INTL. Unk/0°36.7'W **L-27B, A-1C**

B-706 AIRPORT/FACILITY DIRECTORY

ZUNI, NM **VORTACW** - HA 113.400 ZUN CH 81 N34°57.95' W109°09.27' 6550/(A)14°00.0'E
HIWAS.
ZUN TACAN az unuse 305°-335° byd 15 NM
H-4J, L-8H

CANADA

ABBOTSFORD, BC CYXX CIV N49°01.52' W122°21.63' 195 UTC-8(-7DT) **H-1B, L-1E**
 (B) **RWY-01** L1,6,9,50 (5328x200 ASP PCN 48 R/B/W/T) L1,6,9,20,50 **RWY-19**
RWY-01L L1,9 (1500x100 GRS) L1,9 **RWY-19R**
RWY-07 L1,5,9,13 (9600x200 PEM PCN 67 F/A/W/T) L1,5,9,42,50 **RWY-25**
 ←9305

SERVICE - AOE **LGT** - PAPI Rwy 19 and 25 MEHT 25'. **JASU** - AC/DC 28V 400 amp.

FUEL - A1+ (COPAC Air Svc Shell C604-854-1964.) (NC-100LL, A)

REMARKS - **RSTD** - ARFF svc avbl 1300-0700Z++ . Exc for diversion or altn arpt, PPR for svc after hrs, C604-864-5681. **CAUTION** - Copter trng area E of Twy D and on infield. PJE. Rwy 01-19 occasionally used for acct prk. **TFC PAT** - Rgt tfc Rwy 01 and 07. **MISC** - Ltd win maint 1500-2230Z++, OT PN call out fee. Turf Rwy 01L-19R is W and runs parl to asphalt/conc Rwy 01-19.

COMMUNICATIONS - **ATIS** - Opr 1500-0700Z++. 119.8 **PACIFIC RDO** - 122.5 126.7

REMARKS: (RCO) **CRANBROOK RDO** - Opr 0700-1500Z++. 119.4

VICTORIA TRML - (R) 132.7 290.8 **REMARKS:** (APP DEP svc) **TWR** - Opr 1500-0700Z++.

(E) 119.4 121.0 295.0 (119.4 Inner.) (121.0 Outer.) **REMARKS:** (Emergency Only C604-855-1199) **GND** - Opr 1500-0700Z++. 121.8 **MF** - Opr 0700-1500Z++. 119.4 295.0 CZ shape irregular to 2500'. **REMARKS:** (Emergency only C250-426-6312)

FSS-ABBOTSFORD CYXX-NOTAM CYXX

NAVAIDS - **VOT** - 115.7 **ABBOTSFORD NDB** - HW 344.000 XX N49°00.93' W122°29.27' 065° 5.1 NM to Fld. 124/17°45.4'E **CULTUS NDB** - HW 214.000 LU N49°01.27' W122°02.98' 253° 12.3 NM to Fld. Unk/17°40.1'E **WHITE ROCK NDB** - MHW 332.000 WC N49°00.20' W122°45.00' 067° 15.4 NM to Fld. Unk/17°48.3'E

ILS/RADAR - **ILS** - 07

AJAX, SK NDB - MHW 219.000 ZRS N50°29.12' W104°44.17' 129° 4.2 NM to REGINA INTL. Unk/10°10.8'E **L-2K**

ALPINE, NB NDB - MHW 397.000 ZST N45°13.67' W65°57.48' 048° 6.0 NM to SAINT JOHN. Unk/18°10.4'W **L-32I**

AMOS MAGNY, QC CYEY CIV N48°33.90' W78°14.95' 1069 UTC-5(-4DT) **H-11B**
RWY-14 L1,6,9 (5000x100 ASP) L1,6,9 **RWY-32**

SERVICE - **LGT** - ACTIVATE-MIRL, REIL Rwy 14-32-CTAF. **FUEL** - (NC-100LL, A1+ - Call out fee may be levied. C819-732-4828.)

REMARKS - **CAUTION** - PJE to 10,000' 1000-0100Z++ May-Sep. **MISC** - Ldg fee.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 4100'.

MONTREAL CENTER - 125.9 **REMARKS:** (APP/DEP svc) **QUEBEC RDO** - 126.7

FSS-ROUYN CYUY-NOTAM CYUY

NAVAIDS - **AMOS NDB** - MHW 291.000 9Q N48°33.45' W78°14.58' At Fld. 1068/13°17.6'W

ANCASTER, ON NDB - MHW 397.000 ZHA N43°11.84' W80°01.72' 119° 4.4 NM to HAMILTON. Unk/9°51.5'W **L-31D**

ART SUTCLIFFE FLD, BC CAJ3 CIV N49°02.22' W116°29.90' 2070 UTC-8(-7DT)
L-13B
RWY-15 L1,6,50 (3925x75 ASP) L1,6,50 **RWY-33**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 15-33 and PAPI Rwy 15-33-CTAF. **FUEL** - (NC-100,B)

REMARKS - **CAUTION** - Porthill/Eckhart Intl, ID arpt tfc 2.5 NM S. Only pilots familiar with lcl terrain should use this arpt after SS. Wildlife haz. **TFC PAT** - Rgt tfc Rwy 33. **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 5 NM to 5100'.

FSS-CRANBROOK CYXC-NOTAM CYXC

B-708 AIRPORT/FACILITY DIRECTORY

NAVAIDS - CRESTON NDB - HW 360.000 U6 N49°02.58' W116°28.82' At Fld.
2070/16°07.4'E Pvt. **CRESTON NORTH NDB** - HW 233.000 W6 N49°10.58' W116°36.32'
137° 9.4 NM to Fld. Unk/16°12.5'E

ATIKOKAN MUNI, ON **CYIB** MUNI N48°46.43' W91°38.32' 1408 UTC-5 **L-141**
(B) **RWY-04** L1,7,43 (3500x100 ASP) L1,7,43 **RWY-22**

SERVICE - LGT - ACTIVATE-LIRL, VASI Rwy 04-22-122.3. VASI Rwy 04-22, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, B - Avbl 1200-2000Z++ Mon-Fri exc hol, PN C807-597-2135/2390. Call out fee may be levied.)

REMARKS - CAUTION - Rwy 04 slopes up 0.69%. Possible veh t/cn on rwy due to rdo blind spot. Thld Rwy 22 turnaround area deteriorates in spring and fall. **TFC PAT** - Rwy 22 rgt turn. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF - 122.3 5 NM to 4500'. **WINNIPEG RDO** - (U) 123.275
REMARKS: (RCO) **MF** - 122.3 5 NM to 4500'.

FSS-THUNDER BAY CYQT-NOTAM CYHD

NAVAIDS - ATIKOKAN NDB - HW 209.000 IB N48°49.52' W91°34.66' 219° 3.9 NM to Fld.
Unk/1°18.0'W

AYLESFORD, NS **NDB** - MHW 341.000 GF N45°01.43' W64°48.62' 262° 5.1 NM
to GREENWOOD. 095° 7.0 NM to KINGS CO MUNI. Unk/18°23.8'W **L-32J**

AYLMER, ON **VORW-DME** - HA 114.200 YQO CH 89 N42°42.40' W80°53.27' 300°
10.6 NM to ST THOMAS MUNI. 780/(A)8°00.0'W **L-30G**

BAGOTVILLE, QC **CYBG** MIL N48°19.83' W70°59.78' 522 UTC-5(-4DT) **H-1H-6A**
(B) **RWY-11** L2,5,9,13,50 (10000x150 CON PCN 49 R/B/X/T) L2,5,9,13,50 **RWY-29**
HOOK 44B-3H(B) (1500') HOOK 44B-3H(B) (1500')
RWY-18 L5,9,42 (6000x150 ASP PCN 54 F/A/X/T) L5,9,42 **RWY-36**
HOOK 44B-3H (1600') →

SERVICE - JASU - 1(CA2) 1(CE1) 1(CE3) 1(CE13) 1(CE15) 1(CE16) 2(CEA1) **FUEL** -
(NC-100LL, A, J8) **FLUID** - LHOX LOX

COMMUNICATIONS - ATIS - 124.2 302.5 **TRML** - (R) (E) 127.2 227.6 **REMARKS:** (ARR DEP svc) **TWR** - (E) 126.2 236.6 337.7 **GND** - 121.7 275.8 **VFR ADVSY** - Opr 1100-2100Z++.
121.2 **CLNC DEL** - 119.0 384.5 **PMSV** - Opr 1100-2300Z++ Mon-Fri, OT Ltd svc. 344.6
WING OPS - 264.6 **REMARKS:** All tran mil acft call stating requirements 10 min prior to ldg. **FSS-BAGOTVILLE CYBG-NOTAM CYBG**

NAVAIDS - BAGOTVILLE TACAN - HA XBG CH 55 N48°19.77' W70°59.74' At Fld.
531/(A)20°00.0'W **BAGOTVILLE NDB** - H 356.000 YBG N48°20.04' W71°08.76' 110°
6.0 NM to Fld. 521/17°33.2'W

ILS/RADAR - ILS- 29 RADAR - SEE DOD CANADA AND NORTH ATLANTIC TERMINAL FLIP
FOR RADAR MINIMA.

BARNES, BC **NDB** - MHW 356.000 ZXE N52°09.68' W106°34.47' 264° 4.7 NM
to JOHN G DIEFENBAKER INTL, SK. Unk/11°42.3'E **L-2J**

BAR RIVER, ON **CPF2** PVT N46°25.22' W84°05.53' 591 UTC-5(-4DT) **L-31C**
RWY-11 (2850x50 ASP) **RWY-29**
RWY-18 (4415x75 ASP) **RWY-36**
←1950

SERVICE - FUEL - (NC-100, A1 - Avbl 1230-2100Z++ Mon-Fri)

REMARKS - RSTD - PPR C705-248-2158. **CAUTION** - Ditch at thld Rwy 36. Tree apch to Rwy 18.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3600'.
TORONTO CENTER - 132.65 **REMARKS:** (APP/DEP svc) **LONDON RDO** - (E) 122.5 126.7
FSS-SAULT CYAM-NOTAM CYAM

NAVAIDS - SAULT STE MARIE VOR-DME - HA 112.200 SSM CH 59 N46°24.73' W84°18.89'
091° 9.3 NM to Fld. 687/(A)4°00.0'W

AIRPORT/FACILITY DIRECTORY B-709

BEAUCE, QC **VORW-DME** - HA 117.200 VLV CH 119 N45°55.50' W70°50.77' 045° 11.7 NM to ST GEORGES. 1584/(A)18°00.0'W **H-11D, L-32H**

BILLY BISHOP RGNL, ON **CYOS** CIV N44°35.42' W80°50.25' 1007 UTC-5(-4DT)

L-31D

RWY-18 L1,7,50

(3932x75 ASP)

L1,7,50 **RWY-36**

SERVICE - AOE **LGT** - ACTIVATE-LIRL, PAPI Rwy 18-36-CTAF. PAPI Rwy 18-36, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1 - Call out fee outside opr hr.)

REMARKS - **CAUTION** - Twr 331' AGL 1.2 NM W of rwy. Wildlife haz. Rwy 18 slopes down 1.0 percent, Rwy 36 slopes down 0.9 percent. **TFC PAT** - Rwy 36 rgt tfc.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 123.0 5 NM to 4000'.

TORONTO CENTER - (R) 132.575 290.6 **REMARKS**: (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYVV

NAVAIDS - **WIARTON VORTACW** - HA 117.700 YVW CH 124 N44°44.69' W81°06.32' 139° 14.7 NM to Fld. 730/(A)8°00.0'W

BINBROOK, ON **NDB** - MHW 266.000 ZHM N43°08.65' W79°47.64' 296° 6.4 NM to HAMILTON. 094° 8.6 NM to GRIMSBY AIRPARK. Unk/10°01.1'W

BLUENOSE, NS **NDB** - MHW 385.000 ZNS N44°58.01' W63°25.63' 233° 6.2 NM to HALIFAX STANFIELD INTL. Unk/18°40.6'W **L-32J**

BRAMPTON, ON **CNC3** PVT N43°45.62' W79°52.50' 935 UTC-5(-4DT) **L-31D**

(B) **RWY-08** L1,6

(2500x75 COP)

L1,6 **RWY-26**

2310→

RWY-15 L1,5,50

(3500x75 COP)

L1,5,50 **RWY-33**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 08-26, HIRL, PAPI Rwy 15-33 and REIL Rwy 33--CTAF. PAPI Rwy 15-33, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. Win PN rqr. **FUEL** - (NC-100LL)

REMARKS - Attended ltd hr. C416-798-7928. **RSTD** - Rwy rstd to acft under 12,500 lb.

CAUTION - Only 40' of Rwy 15-33 and 08-26 cntr is asphalt. Twr 4 NM WNW 400' AGL.

MISC - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 123.3 5 NM to 2500' exc Toronto Class C Airspace. **TORONTO TRML** - 119.3 253.1 **REMARKS**: (APP/DEP svc)

FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYBM

NAVAIDS - **TORONTO VORW-DME** - HA 112.150 YYZ CH 58(Y) N43°39.48' W79°37.90' 311° 12.2 NM to Fld. 541/(A)10°00.0'W

BRANDON MUNI, MB **CYBR** MUNI N49°54.60' W99°57.12' 1343 UTC-6(-5DT) **H-2H**

(B) **RWY-02**

(CLSD 2795x100 ASP)

RWY-20

RWY-08 L5,20,43

(6500x150 ASP PCN 51 F/D/W/T)

L5,20,43 **RWY-26**

RWY-14

(3000x60 GVL PCN 7 F/D/W/T)

RWY-32

SERVICE - AOE **LGT** - VASI Rwy 08-26 lgt unit for acft with eye-to-wheel hgt up to 25'. Rwy 08 apch lgt nstd 2200'. **JASU** - 1(CE16) **FUEL** - (NC-100LL, A1 - Avbl 1400-2300Z++, OT call out charge.) **FLUID** - LHOX De-ice

REMARKS - **CAUTION** - P-line 35' AGL cros apch lgt 2500' fr thld Rwy 26. 180° pwr turns on trml apn ltd to acft less than 75,000 lb GWT. Periodic extv glider act to 4000'. Ocnl PJE to 14,000' within 1.5 NM. Hi ints lgt opr fr dusk to dawn fr hotel roof, 4.7 NM S arpt. Beams projecting upward. Hi ints lgt may create tmpy effects to vision. **TFC PAT** - Rgt tfc Rwy 32.

COMMUNICATIONS - **WINNIPEG CENTER** - 132.25 285.4 **RDO** - (E) 122.1 248.3

REMARKS: Emerg only C204-728-7169 **WINNIPEG RDO** - 126.7 **REMARKS**: (RCO)

MF - 122.1 248.3 5 NM to 4000'. **REMARKS**: (Call RDO)

FSS-BRANDON CYBR-NOTAM CYBR

NAVAIDS - **BRANDON VORTACW** - HA 113.800 YBR CH 85 N49°54.60' W99°56.74' At Fld. 1381/(A)10°00.0'E **BRANDON NDB** - MHW 233.000 BR N49°54.47' W100°04.41' 081° 4.7 NM to Fld. Unk/6°27.1'E **VHF/DF**

B-710 AIRPORT/FACILITY DIRECTORY

BRANTFORD, ON CYFD CIV N43°07.88' W80°20.55' 815 UTC-5(-4DT)

H-10G-11B, L-31D

(B) RWY-05 L1,6,9,43	(5000x100 ASP)	L1,6,43 RWY-23
RWY-11 L7	(2600x100 ASP)	L7 RWY-29
RWY-17 L7	(2600x100 ASP)	L7 RWY-35

SERVICE - AOE **LGT** - ACTIVATE-MIRL, REIL, VASI Rwy 05-23-CTAF. VASI Rwy 05-23 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1+)

REMARKS - **RSTD** - Twy C, D, E, day use only. **MISC** - No win maint Twy C, D, E.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltrd hr. 122.825 5 NM to 3800'.

TORONTO TRML - 128.27 **REMARKS**: (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYFD

NAVAIDS - **BRANTFORD NDB** - MHW 207.000 FD N43°04.40' W80°24.97' 052° 4.8 NM to Fld. Unk/9°31.4'W

BRILLIANT, BC NDB - MHW 269.000 YK N49°19.52' W117°38.10' 158° 1.7 NM

to CASTLEGAR. Unk/16°35.8'E Unmto 0130-1330Z++.

BRITANNIA, ON NDB - MHW 236.000 ZLB N43°36.97' W79°41.30' 045° 4.4 NM

to LESTER B PEARSON INTL. Unk/10°15.2'W **L-12G**

BROMONT, QC CZBM CIV N45°17.45' W72°44.48' 375 UTC-5(-4DT) H-11C, L-32G

(B) RWY-05L L1,7,20,50	(5000x100 ASP)	L1,7,50 RWY-23R
RWY-05R	(3200x320 GRS)	RWY-23L

SERVICE - AOE **LGT** - ACTIVATE-LIRL, PAPI Rwy 05L-23R and ALS Rwy 05L-CTAF. Rwy 05L ALS nstd 2600'. PAPI Rwy 05L-23R, 12 lgt unit for acft with eye-to-wheel hgt up to 25'.

JASU - 1(CE14) **FUEL** - (NC-100LL, A1 - Charge may be levied for one or more svc.)

REMARKS - **RSTD** - Rwy 05R-23L glider opr only. **CAUTION** - PJE act aprx 10 NM W. Deer haz. **MISC** - Rwy 05R-23L no win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr 1200-0200Z++. 122.15

MONTREAL CENTER - 132.55 **REMARKS**: (APP/DEP svc) **MF** - 122.15 5 NM to 3400'.

FSS-MONTREAL CYUL-NOTAM CYUL

NAVAIDS - **BROMONT DME** - T I6R CH 44 N45°17.87' W72°43.99' At Fld. 374/15°25.4'W Unmto 0200-1200Z++. **BROMONT NDB** - MHW 343.000 ZBM N45°14.45' W72°47.78' 054° 3.8 NM to Fld. Unk/15°22.1'W

ILS/RADAR - ➔ **LOC-DME** - BRG 053° LCZR I-6R 110.7 CH 44 GS 3° LOM 6R 343 Unmto 0200-1200Z++.

BROPHY, SK NDB - MHW 414.000 ZRG N50°25.74' W104°47.45' 076° 4.8 NM

to REGINA INTL. Unk/10°12.8'E **L-2K**

BUTTONVILLE MUNI, ON CYKZ MUNI N43°51.73' W79°22.20' 650 UTC-5(-4DT)

L-31E

(B) RWY-03 L6,43	(2693x80 ASP)	L6,9,43 RWY-21
RWY-15 L5,9,43	(3902x100 ASP)	L5,9,43 RWY-33

SERVICE - AOE **LGT** - VASI Rwy 03-21 and 15-33, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A+)

REMARKS - **CAUTION** - Wildlife haz. **TFC PAT** - Rwy 15 rgt tfc. **MISC** - TWEB C905-477-9219, C416-973-8973, C800-387-0444. Ldg fee.

COMMUNICATIONS - **ATIS** - Opr 1200-0400Z++. 127.1 **LONDON RDO** - 123.55 126.7

REMARKS: (RCO) **TRML APP** - 133.4 358.1 **TWR** - Opr 1200-0400Z++. (V) 119.9 124.8

REMARKS: Emerg only C905-477-6576. **GND** - Opr 1200-0400Z++. 121.8

TRML DEP - 133.4 363.8 **MF** - Opr 0400-1200Z++. 124.8 5 NM blw 2500'.

FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYKZ

NAVAIDS - **BUTTONVILLE DME** - HA IKZ CH 48 N43°51.35' W79°21.80' At Fld. 650/10°34.7'W Unmto 0400-1100Z++. **BUTTONVILLE NDB** - MHW 248.000 KZ

N43°56.02' W79°19.75' 213° 4.6 NM to Fld. Unk/10°37.9'W **VHF/DF**

ILS/RADAR - ➔ **LOC-DME** - BRG 153° LCZR I-KZ 111.1 No GS CH 48 No LOM, DME at lcrz SE of Rwy 33 thld. Unmto 0400-1100Z++.

AIRPORT/FACILITY DIRECTORY B-711

CALGARY INTL, AB **CYYC** MUNI N51°06.83' W114°01.22' 3557 UTC-7(-6DT) **H-3F**
RWY-07 L6,43 (6200x150 ASP PCN 87 F/D/W/T) L6,943 **RWY-25**
RWY-10 L6,9,20,50 (8000x200 ASP PCN 87 F/D/W/T) L6,13,50 **RWY-28**
RWY-16 L5,13,50 (12675x200 ASP PCN 111 F/D/W/T) L5,13,50 **RWY-34**

SERVICE - JASU - 1(CE16) FUEL - A1(Shell Oil, C403-295-4100) (NC-100LL,A1)

REMARKS - RSTD - Multiple cir and overhead break proh. Max wg span 170' on Twy N, V, and Y. **CAUTION** - Coyote haz. Extv waterfowl act in vcnty of arpt year round.

COMMUNICATIONS - ATIS - 114.8 127.2 EDMONTON CENTER - 133.3 135.12 243.5
265.6 EDMONTON RDO - 122.5 126.7 ARR - 125.9 123.85 283.9 249.9 TWR - (E) 118.4
236.6 REMARKS: (Emerg only C403-216-7116) **GND - 121.9 125.35 275.8 DEP - 119.8**
255.1 CLNC DEL - Opr 1300-0700Z++ . 121.3 260.2 RMP - Opr 1300-0700Z++ . 121.3
260.2 VFR ADVSY SVC - 119.4 374.2 FSS-CALGARY CYXC-NOTAM CYXC

NAVAIDS - CALGARY VORTACW - HA 116.700 YYC CH 114 N51°06.90' W113°52.92' 254°
5.2 NM to Fld. 3566/(A)15°00.0'E CALGARY NDB - HW 344.000 YC N51°04.85'
W113°54.53' 278° 4.7 NM to Fld. Unk/15°41.1'E SARCEE NDB - MHW 254.000 ZYC
N51°11.78' W114°01.28' 162° 5.0 NM to Fld. Unk/15°46.0'E

CALMAR, AB **NDB** - MHW 308.000 ZSD N53°15.30' W113°39.60' 024° 4.4 NM
to EDMONTON INTL. Unk/16°11.6'E **L-2G**

CAMPBELLFORD, ON **VORTACW** - HA 113.500 YCF CH 82 N44°19.98' W77°42.17'
620/(A)12°00.0'W **H-11B, L-31E-32F**

CANADIAN ROCKIES INTL, BC **CYXC** CIV N49°36.73' W115°46.92' 3084
UTC-7(-6DT) **H-1C**
(B) **RWY-16** L5,13,50 (8000x150 ASP PCN 54 F/A/W/T) L5,42,50 **RWY-34**
7220→

SERVICE - AOE LGT - O/R thru FSS . PAPI Rwy 16-34 obst clnc ltd to 3 NM. FUEL -
(NC-100LL, A)

REMARKS - CAUTION - Numerous trees to 75' AGL E side of apch to Rwy 16 and to wi 450'
either side of rwy. **TFC PAT** - Rgt tfc Rwy 16-34. **MISC** - Win maint 1200-0430Z++ Sun-Fri;
1200-0400Z++ Sat; OT 2 hr PN cost recovery.

COMMUNICATIONS - Com blind spots all quads. VANCOUVER CENTER - 133.6
RDO - (E) 122.3 262.7 REMARKS: Emerg only C250-426-6312. **PACIFIC RDO - 126.7**
123.275 REMARKS: (KAMLOOPS RCO) **MF - 122.3 5 NM to 6100'.**
FSS-CRANBROOK CYXC-NOTAM CYXC

NAVAIDS - VOT - 114.8 CRANBROOK VORW-DME - HA 112.100 YXC CH 58 N49°33.30'
W116°05.30' 057° 12.4 NM to Fld. 7585/(A)16°00.0'E CRANBROOK DME - T IXC CH 40
N49°37.10' W115°47.25' At Fld. 3050/16°02.3'E CRANBROOK NDB - HW 242.000 XC
N49°40.95' W115°46.98' 163° 4.2 NM to Fld. Unk/16°03.5'E VHF/DF

ILS/RADAR - → ILS - BRG 160° LCZR I-XC 110.3 GS 3° LCTR XC 242

CARDSTON, AB **CEA6** CIV N49°09.75' W113°14.47' 3887 UTC-7(-6DT) **L-13C**
(B) **RWY-05** L1,6 (3500x75 ASP) L1,6 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF.

REMARKS - CAUTION - Ultralight haz. **MISC** - Ltd maint.

COMMUNICATIONS - CTAF - 123.2 5 NM to 6900'.
FSS-LETHBRIDGE CYQL-NOTAM CYQL

CARP, ON **CYRP** CIV N45°19.34' W76°01.33' 382 UTC-5(-4DT) **L-31E-32F**
(B) **RWY-04** (2205x65 GVL) **RWY-22**
2009→ ←2107
RWY-10 L1,6,9,50 (3936x98 ASP PCN 28 F/C/Z/T) L1,6,9,50 **RWY-28**

SERVICE - LGT - ACTIVATE-MIRL, REIL, PAPI Rwy 10-28-CTAF. PAPI Rwy 10-28, 12 lgt unit for
acft with eye-to-wheel hgt up to 10'. FUEL - (NC-100LL, A-1 - Self svc.)

REMARKS - Attended ltd hr. RSTD - Twy C, day use only. CAUTION - Wildlife haz. Glider
haz.

B-712 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3400'.

REMARKS: Exclud airspace within Ottawa TCA, Class D airspace. **ATIS** - 121.15

OTTAWA TRML - 128.175 252.5 REMARKS: (APP/DEP svc)

FSS-QUEBEC CYQB-NOTAM CYND

NAVAIDS - OTTAWA VORTACW - HA 114.600 YOW CH 93 N45°26.50' W75°53.82' 230°
8.9 NM to Fld. 450/(A)14°00.0'W

CASTLEGAR, BC CYCG CIV N49°17.78' W117°37.95' 1624 UTC-8(-7DT) **H-1C**
(B) **RWY-15** L9,50 (5300x150 ASP PCN 67 F/A/W/T) L2,50 **RWY-33**

SERVICE - AOE **LGT** - PAPI Rwy 33 offset 12° left. PAPI Rwy 15-33 lgt unit for acft with eye-to-wheel hgt up to 25'. PAPI Rwy 15 obst clnc ltd to 3 NM. PAPI Rwy 33 obst clnc ltd to 2 NM. **FUEL** - (NC-100LL, B)

REMARKS - Opr daylight hr only. **RSTD** - Twy B rstd to acft under 50,000 lb. **CAUTION** - Mt sur arpt. P-line 40' AGL crosses apch to Rwy 33 aprx 1500' fr thld. **TFC PAT** - Rgt tfc Rwy 15.

COMMUNICATIONS - Com at 10 NM may not be possible all quad due to terrain.

CTAF - Opr 1330-0130Z++. 122.1 5 NM to 6500'. **VANCOUVER CENTER** - 134.2 227.3

REMARKS: (APP DEP svc) **RDO** - Opr 1330-0130Z++. (V) 122.1 1 NM 2700' ASL REMARKS:

Emerg only C250-365-3013. **KAMLOOPS RDO** - 126.7 REMARKS: (RCO)

FSS-CASTLEGAR CYCG-NOTAM CYCG

NAVAIDS - VOT - 111.8 **CASTLEGAR DME** - T XCG CH 38 N49°15.13' W117°39.77' 006°
2.9 NM to Fld. 1695/16°34.9'E **BRILLIANT NDB** - MHW 269.000 YK N49°19.52'

W117°38.10' 158° 1.7 NM to Fld. Unk/16°35.8'E Unmto 0130-1330Z++.

CHAMPION NDB - MHW 206.000 EF N49°15.37' W117°38.10' 344° 2.4 NM to Fld.

Unk/16°34.5'E Unmto 0130-1330Z++. **CASTLEGAR NDB** - HW 227.000 CG N49°26.83'

W117°34.50' 175° 9.3 NM to Fld. Unk/16°36.8'E Unmto 0130-1330Z++.

CHAMPION, BC NDB - MHW 206.000 EF N49°15.37' W117°38.10' 344° 2.4 NM
to CASTLEGAR. Unk/16°34.5'E Unmto 0130-1330Z++.

CHAMPLAIN, QC NDB - MHW 336.000 BV N46°52.27' W71°16.89' 241° 6.7 NM
to QUEBEC JEAN LESAGE INTL. Unk/16°49.2'W **H-3J, L-32H**

CHAPLEAU, ON CYLD CIV N47°49.20' W83°20.80' 1470 UTC-5(-4DT) **H-11A**
(B) **RWY-05** *L1,7,43 (3000x75 ASP) L1,7,43 **RWY-23**
RWY-10 L1,6,43 (5000x100 ASP) L1,6,43 **RWY-28**

SERVICE - **LGT** - ACTIVATE-LIRL Rwy 05-23 and MIRL, VASI Rwy 10-28 and VASI Rwy 23-CTAF. VASI Rwy 10 key 3 times, VASI Rwy 28 key 5 times and VASI Rwy 23 key 7 times. VASI for aircraft with eye-to-wheel hgt up to 10'. VASI Rwy 05 by req. **FUEL** - (NC-100LL, A1 - Avbl 1300-2200Z++ Mon-Fri, 15 Sept -15 May; Mon-Sun, 16 May-14 Sept. After hr call out charge. PN rqr, C705-864-1828.)

REMARKS - **CAUTION** - Soft shoulders all rwy.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 4500'.

FSS-LONDON CYXU-NOTAM CYXZ

NAVAIDS - CHAPLEAU NDB - HW 335.000 YLD N47°45.35' W83°24.76' 043° 4.7 NM
to Fld. 1470/8°41.3'W

CHARLEVOIX, QC NDB - HW 392.000 ML N47°37.40' W70°19.47' Unk/17°35.9'W
H-11D

CHARLOTTETOWN, PE CYYG PVT N46°17.35' W63°07.15' 160 UTC-4(-3DT)
H-11E, L-32J

(B) **RWY-03** L2,5,13 (7000x150 ASP PCN 76 F/B/W/T) L5,42,50 **RWY-21**
RWY-10 L5,20 (5000x200 ASP PCN 76 F/B/W/T) L5,20,50 **RWY-28**

SERVICE - AOE **FUEL** - A1+ (Irving Oil C902-566-3855.) (NC-100LL- Avbl 1200-2100Z++, call out fee after hr. Fone C902-892-7983. A1 - Avbl 0915-0030Z++ Mon-Fri; 0930-1930Z++ Sat, 1100-2100Z++ Sun OT call out fee will apply.) **FLUID** - De-ice and Anti-ice.

REMARKS - **MISC** - No win maint 0230-0900Z++.

AIRPORT/FACILITY DIRECTORY B-713

COMMUNICATIONS - MONCTON CENTER - 135.65 294.5 REMARKS: (APP/DEP svc)
RDO - (E) 118.0 236.6 REMARKS: Emerg only C902-566-7900. **MF** - 118.0 5 NM to 3200'.
FSS-CHARLOTTETOWN CYYG-NOTAM CYYG
NAVAIDS - CHARLOTTETOWN VORW-DME - HA 113.800 YYG CH 85 N46°17.85'
W63°07.18' At Fld. 212/(A)22°00.0'W **VHF/DF**
ILS/RADAR - ➔ **ILS** - BRG 031° LCZR I-YG 110.9 GS 3° LOM YG 347

CHATHAM KENT, ON CNZ3 CIV N42°18.38' W82°04.92' 650 UTC-5(-4DT)

H-10G, L-30G
(B) **RWY-06 L1,7** (5000x75 ASP) **L1,7 RWY-24**
SERVICE - LGT - ACTIVATE-LIRL Rwy 05-23-CTAF. **FUEL** - (NC-100, A1 - Call out fee may be levied.)
REMARKS - CAUTION - Glider and PJE haz. Heliport lctd 2.5 NM W.
COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.2 5 NM to 3700'.
CLEVELAND CENTER - 132.25 REMARKS: (APP/DEP svc)
FSS-LONDON CYXU-NOTAM CYQG
NAVAIDS - CHATHAM NDB - MHW 236.000 4L N42°18.74' W82°04.66' At Fld.
650/7°59.6'W Pvt unmtto.

CHRIS HADFIELD, ON CYZR CIV N42°59.97' W82°18.53' 595 UTC-5(-4DT)

H-10G-11B, L-30F
(B) **RWY-05** (2989x75 ASP PCN 14 F/D/Z/T) **RWY-23**
RWY-14 L1,5,42,50 (5100x100 ASP PCN 20 F/D/W/T) **L1,5,13,50 RWY-33**
SERVICE - AOE LGT - ACTIVATE-ALS, HIRL, PAPI Rwy 14-32-CTAF. PAPI Rwy 14-32, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100, A1 - Avbl 1300-0100Z+.)
REMARKS - RSTD - Twy A pvt use only. Twy C rstd day use only. **CAUTION** - Trees to 60' AGL Rwy 14 thld. **TFC PAT** - Rwy 23 rgt tfc.
COMMUNICATIONS - CTAF - 123.0 5 NM to 3600'. **AWOS** - 118.375
TORONTO CENTER - 134.375 254.9 REMARKS: (APP/DEP svc) **LONDON RDO** - 126.7
REMARKS: (RCO) **FSS-LONDON CYXU-NOTAM CYZR**
NAVAIDS - SARNIA NDB - MHW 404.000 ZR N42°56.44' W82°14.01' 325° 4.8 NM to Fld.
Unk/8°03.2'W
ILS/RADAR - ➔ **ILS** - BRG 323° I-ZR 109.7 GS 3°. LcZR ususe byd 30° cntrline.

CITY CENTRE, ON CYTZ CIV N43°37.65' W79°23.77' 251 UTC-5(-4DT) **L-31E**

(B) **RWY-06** (2880x150 ASP PCN 11 F/B/Z/T) **RWY-24**
RWY-08 L5,9,50 (4000x150 ASP PCN 11 F/B/Y/T) **L5,9,50 RWY-26**
RWY-15 L50 (2780x150 ASP PCN 11 F/B/Z/T) **RWY-33**
SERVICE - AOE LGT - PAPI Rwy 08-26 and 15, 12 lgt unit for acft with eye-to-wheel height up to 10'. **FUEL** - (NC-100LL, A1)
REMARKS - RSTD - All jet acft, exc emerg and MEDEVAC, and certain types of prop acft are proh. Ck with Base OPS before arr. **CAUTION** - 1787' AGL twr 0.7 NM N, 1080' AGL obst 2.5 NM E. Flagpole 121' AGL 0.3 NM N of thld Rwy 15. Trng act btn Toronto/Buttonville Muni and Oshawa Arpt. Bird haz. **TFC PAT** - Rwy 06, 08 and 15 rgt tfc. **MISC** - TWEB C905-477-9219, C416-973-8973, C800-387-0444.
COMMUNICATIONS - CTAF - Opr 1145-0400Z+-. 118.2 (Within CTLZ to blw 2500')
ATIS - Opr 1145-0400Z+-. 133.6 **TRML APP** - 133.4 358.1 **TWR** - Opr 1145-0400Z+-.
(V) 118.2 119.2 226.5 REMARKS: Emerg only C416-973-9240. **GND** - 121.7
TRML DEP - 133.4 363.8 **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYTZ**
NAVAIDS - VOT - 110.4 **CITY CENTRE DME** - T ITZ CH 38(Y) N43°37.63' W79°23.97'
At Fld. 286/10°28.5'W Unmtto 0345-1145Z++ and unuse within 1.0 NM.
GIBRALTAR POINT NDB - MHW 257.000 TZ N43°36.77' W79°23.14' 343° 1.0 NM to Fld.
Unk/10°28.8'W **VHF/DF**
ILS/RADAR - ➔ **LOC-DME** - BRG 298° LCZR I-XTC 110.15 CH 38 (Y). LOC unmtto 0345-1145Z++ and unuse within 1.0 NM. ➔ **ILS-DME** - BRG 084° LCZR I-TZ 110.15 CH 38 (Y) GS 3° LcZR offset 2.3° fr rwy cntrline. ILS unmtto 0345-1145Z++ and unuse within 1.0 NM.

B-714 AIRPORT/FACILITY DIRECTORY

COEHILL, ON **VORW-DME** - HA 115.100 VIE CH 98 N44°39.65' W77°53.28'
902/(A)12°00.0'W Ruf and scalloping may be experienced btn 30-50 NM. **L-31E-32F**

COLD LAKE GROUP CAPTAIN R W MC NAIR, AB **CYOD** MIL

N54°24.30' W110°16.77' 1775 UTC-7(-6DT) **H-3G,L-11**
(B) **RWY-04** L5,50 (8270x200 ASP PCN 77 F/D/X/U) L2,5,13,50 **RWY-22**
HOOK 500S(B) (1305') HOOK BAK-12A(B) (1270')
RWY-13L L2,5,13,50 (12600x200 ASP PCN 99 F/D/X/T) L2,5,13,50 **RWY-31R**
HOOK BAK-12A(B) (1500') HOOK BAK-12A(B) (1500')
RWY-13R L5,13,50 (10000x150 ASP PCN 100 R/A/X/T) L5,13,50 **RWY-31L**
HOOK 500S(B) (1362') HOOK 500S(B) (1362')

SERVICE - JASU - 1(CA1) 1(CE1) 1(CE3) 1(CE8) 1(CE9) 1(CE13) 1(CE16) 1(CEA1) **FUEL** - (NC-J8)

REMARKS - CAUTION - Model rocket haz.

COMMUNICATIONS - ATIS - 260.0 **APP - (E)** 124.5 322.8 **ARR - (E)** 124.5 269.6 279.8
350.5 **TWR - (E)** 126.2 226.5 236.6 255.7 **GND** - 121.9 275.8 **DEP - (U)** 124.5 322.8
CLNC DEL - 120.6 230.6 **PMSV** - 344.6 **TRAN SVCG** - 308.7 **WING OPS** - 340.2
FSS-CYOD-NOTAM CYOD

NAVAIDS - COLD LAKE TACAN - HA UOD CH 82 N54°24.52' W110°17.75' At Fld.
1806/(A)16°00.0'E **COLD LAKE NDB** - MH 398.000 YOD N54°23.82' W110°16.30' At Fld.
1775/14°37.1'E

COLLINGWOOD, ON **CNY3** CIV N44°26.95' W80°09.50' 730 UTC-5(-4DT)

H-11B, L-31D
(B) **RWY-01** (2450x75 GRS) **RWY-19**
RWY-13 L1,6,9 (5000x100 ASP) L1,6,9 **RWY-31**

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 13-31-CTAF. **FUEL** - (NC-100LL, A1 - Avbl
1200-2200Z++ Apr-Oct; 1300-2200Z++ Oct-Apr, OT call out fee may be levied.)

REMARKS - MISC - Rwy 01-19 no win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.85 5 NM to 3700'.
TORONTO CENTER - 132.575 **REMARKS:** (APP/DEP svc)
FSS-LONDON CYXU-NOTAM CYVV

COMOX, BC **CYQQ** MIL N49°42.65' W124°53.20' 84 UTC-8(-7DT) **H-3G,L-11**

(B) **RWY-12** L2,5,9,13,50 (10000x200 PEM PCN 47 R/A/X/T) L2,5,9,13,50 **RWY-30**
HOOK 44B-3H(B) (1698') HOOK 44B-3H(B) (1698')
RWY-18 L5,9 (5000x200 ASP PCN 67 F/A/X/T) L5,9 **RWY-36**

SERVICE - AOE LGT - PAPI Rwy 12-30 lgt unit for acft with eye-to-wheel hgt up to 25'.
Non-std apch lgt Rwy 12-30. **JASU** - 1(CE12) 1(CE13) 1(CE15) 1(CE16) 1(CA2) 1(CEA1)
1(MC11) **FUEL** - (NC-J8) **FLUID** - LHOX LOX **TRAN ALERT** - All tran acft PPR thru 19 Wg
OPS, DSN 252-8288/8223 or C250-339-8288/8223. Tran svcg 1500-0600Z++ Mon-Fri,exc
hol; OT PN.

REMARKS - RSTD - No space avbl on civ ramp for over ngt prk. Twy E unuse dur daylt. PPR
DSN 252-8288. **TFC PAT** - Rgt tfc Rwy 30 and 36.

COMMUNICATIONS - ATIS - 118.6 282.2 **CAMPBELL RIVER RDO** - Opr 1330-0530Z++.
TRML - 134.1 342.9 **REMARKS:** (Opr svc only C250-339-8115) **ARR** - 128.1X 134.1 289.4X
342.9 **TWR - (E)** 126.2 236.6X 358.1 **GND** - 119.75 250.3 **DEP** - 123.7 227.6
PMSV - 344.6 **MIL OPS** - 135.9 278.4 308.6 316.5 363.0 (135.9 363.0 SNAKE OPS) (308.6
DEMON OPS) (278.4 KNIGHT OPS) (316.5 BASE OPS)
FSS-CAMPBELL RIVER CYBL-NOTAM CYQQ

NAVAIDS - COMOX TACAN - HA UQQ CH 41 N49°42.75' W124°53.67' At Fld.
80/(A)19°00.0'E MP 1st Thu ea month; 1600-2000Z++ other Thu; 1500-1600Z++ , exc dur
IFR. **COMOX NDB** - H 400.000 QQ N49°45.23' W124°57.48' 133° 3.8 NM to Fld.
Unk/18°26.4'E **VHF/DF**

ILS/RADAR - ILS - 12 **RADAR** - SEE DOD CANADA AND NORTH ATLANTIC TERMINAL
FLIP FOR RADAR MINIMA.

CORNWALL RGNL, ON **CYCC** CIV N45°05.55' W74°34.10' 175 UTC-5(-4DT) **L-32G** (B) **RWY-10** L1,6,9,43 (3500x100 ASP) L1,6,9,43 **RWY-28**

AIRPORT/FACILITY DIRECTORY B-715

SERVICE - AOE **LGT** - ACTIVATE-VASI, MIRL Rwy 10-28-CTAF (5 keys in 5 sec act Rwy 28 VASI and lgt; 7 keys in 5 sec act Rwy 10 VASI and lgt). **FUEL** - (NC-100LL- H24 self svc.)

REMARKS - **CAUTION** - Bird and wildlife haz. **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.775 5 NM to 3200'.

BOSTON CENTER - 135.25 377.1 **REMARKS:** (APP/DEP svc)

FSS-MONTREAL CYUL-NOTAM CYYC

NAVAIDS - **MASSENA VORTACW** - HA 114.100 MSS CH 88 N44°54.86' W74°43.36' 046° 12.5 NM to Fld. 200/(A)14°00.0'W HIWAS.

CRANBROOK, BC See CANADIAN ROCKIES INTL

CRESTON, BC NDB - HW 360.000 U6 N49°02.58' W116°28.82' At ART SUTCLIFFE FLD. 2070/16°07.4'E Pvt. **L-13B**

CRESTON NORTH, BC NDB - HW 233.000 W6 N49°10.58' W116°36.32' 137° 9.4 NM to ART SUTCLIFFE FLD. Unk/16°12.5'E **L-13B**

CULTUS, BC NDB - HW 214.000 LU N49°01.27' W122°02.98' 253° 12.3 NM to ABBOTSFORD. Unk/17°40.1'E **L-1E**

DEBERT, NS CCQ3 CIV N45°25.12' W63°27.63' 142 UTC-4(-3DT) **H-11E, L-32J**

(B) **RWY-05** (3000x150 ASP)

RWY-23

RWY-09 L1,6 (5000x150 ASP)

L1,6 **RWY-27**

RWY-16 (5000x150 ASP)

RWY-34

4500→

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 09-27-122.8, PN rqr. **FUEL** - (NC-100LL)

REMARKS - **CAUTION** - Glider act Jun-Aug. Veh and acft launching. All twy ruf. PJE blw 12,500' within 2 NM. Rwy 05-23 sfc deteriorating. Displ area S end Rwy 05-23 usable for twy only. **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 123.0 5 NM to 3100'.

HALIFAX TRML - 119.2 **REMARKS:** (APP/DEP svc)

FSS-HALIFAX CYHZ-NOTAM CYHZ

DEVON, AB NDB - MHW 292.000 ZET N53°21.20' W113°40.35' 110° 4.2 NM to EDMONTON INTL. Unk/16°13.7'E **L-2G**

DIGBY, NS CYID CIV N44°32.73' W65°47.33' 499 UTC-4(-3DT) **L-32J**

(B) **RWY-06** L1,7 (3950x75 ASP)

L1,7 **RWY-24**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 06-24 and Rot Bcn-CTAF. **FUEL** - (NC-100LL)

REMARKS - **MISC** - Win maint 1200-2400Z++, OT ctc C902-245-5885, PN.

COMMUNICATIONS - **CTAF/UNICOM** - 122.8 5 NM to 3500'.

FSS-YARMOUTH CYQI-NOTAM CYQI

NAVAIDS - **DIGBY NDB** - MHW 220.000 Y9 N44°32.85' W65°47.35' At Fld. 499/17°58.0'W Pvt unmtto.

DOWNSVIEW, ON CYZD PVT N43°44.55' W79°27.93' 652 UTC-5(-4DT) **H-11B, L-31E**

(B) **RWY-09** (CLSD 3164x150 ASP)

RWY-27

RWY-15 L6,9,50 (7000x200 ASP)

L6,50 **RWY-33**

SERVICE - **LGT** - PAPI Rwy 15, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(10/15) **FUEL** - (NC-A1- 24 H PN, C416-375-3933/3939)

REMARKS - **RSTD** - PPR C416-375-3933/3939. **CAUTION** - Bird haz. **TFC PAT** - F/W 1500'. Rwy 33 rgt tfc. **MISC** - TWEB C905-477-9219, C416-973-8973, C800-387-0444.

COMMUNICATIONS - **CTAF/UNICOM** - 126.2 **TORONTO TRML** - (R) 133.4 **REMARKS:** (358.1 APP) (363.8 DEP) **MF/UNICOM** - UNICOM opr ltd hr. 126.2 3 NM to 1900'.

FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYKZ

DRUMMONDVILLE, QC CSC3 CIV N45°50.72' W72°23.68' 365 UTC-5(-4DT) **L-32H**

(B) **RWY-06** L1,5 (4000x75 ASP)

L1,5,50 **RWY-24**

B-716 AIRPORT/FACILITY DIRECTORY

SERVICE - AOE **LGT** - ACTIVATE-HIRL Rwy 06-24 and PAPI Rwy 24-CTAF. PAPI Rwy 24 for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A)

REMARKS - **CAUTION** - Deer and glider haz. **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3400'.

MONTREAL CENTER - 128.225 **REMARKS**: (APP/DEP svc)

FSS-SHERBROOKE CYSC-NOTAM CYSC

NAVAIDS - **DRUMMONDVILLE NDB** - MHW 401.000 Y8 N45°50.85' W72°23.93' At Fld. 365/15°49.4'W

EARLTON, ON **NDB** - HW 257.000 YXR N47°42.72' W79°47.47' 259° 2.6 NM to TIMISKAMING RGNL. Unk/11°43.4'W **H-11D**

EDMONTON CENTER, AB **CZEG (R)** Emerg only C780-890-8397. **134.9** 134.9 **240.9** 240.9 **294.5** 294.5 **BAKER LAKE** - 133.4 **133.4 BANFF** - **133.75** 133.75 **BIG TROUT LAKE** - **133.6** (FL290 and abv) **BROOKS** - **125.05** 125.05 **132.65** 132.65 **229.3** 229.3 **CALGARY** - **133.3** 133.3 **135.12** 135.12 **243.5** 243.5 **265.6** 265.6 **CAMBRIDGE BAY** - **132.225** (FL 290 and abv) **CAPE DORSET** - **134.25** (FL230 and abv) **CAPE DYER** - **135.5** (FL230 and abv) **CHISASIBI** - **134.625** **CHURCHILL** - **123.9** (FL290 and abv) **CORAL HARBOUR** - **133.7** 133.7 **DEASE LAKE** - **134.05** 134.0 (FL290 and abv) **DELIA** - 124.45 253.5 **DEWAR LAKE** - **135.2** (FL230 and abv) **EKATI** - **133.175** (FL290 and abv) **FLATBUSH** - **134.7** 134.7 **250.05** 250.05 **FORT MC MURRAY** - **132.7** (FL290 and abv) **135.7** (FL280 and blw) **FORT NELSON** - **134.85** 134.85 **290.6** 290.6 **FORT ST. JOHN** - **132.6** 132.6 285.4 **285.4** (FL280 and blw) **134.25** **229.4** (FL290 and abv) **FORT SEVERN** - **135.0** (FL290 to FL450) **FORT SIMPSON** - **132.25** (FL290 and abv) **135.4** **135.4** (FL280 and blw) **GRANDE PRAIRIE** - **134.5** 134.5 **HALL BEACH** - **134.4** (FL230 and abv) **HAY RIVER** - **124.2** (FL290 and abv) **133.85** 133.85 (FL280 and blw) **HIGH LEVEL** - **123.7** 123.7 **135.1** 135.1 (FL280 and blw) **132.15** (FL290 and abv) **HOLMAN ISLAND** **133.825** (FL290 and abv) **HUDSON BAY** - **132.075** (FL290 and abv) **INUKJUAQ** - **135.3** (FL290 and abv) **INUVIK (Mike Zubko)** - **132.4** 132.4 **134.475** (FL290 and abv) **IQALUIT** - **118.475** (FL230 and abv) **ISLAND LAKE** - **134.35** (FL290 and abv) **KUGLUKTUK** - **133.525** (FL290 and abv) **LA RONGE (Barber Field)** - **132.55** (FL290 and abv) **LETHBRIDGE** - **135.75** 132.75 **255.65** 265.2 **LLOYDMINISTER** - **133.45** 133.45 **340.7** 340.7 **LYNN LAKE** - **133.0** (FL290 and abv) **MAYO** - **124.15** (FL290 and abv) **134.65** 134.65 (FL280 and blw) **NORMAN WELLS** - **132.8** (FL290 and abv) **134.825** 134.825 (FL280 and blw) **OGOKI POST** - **132.6** (FL290 and abv) **PEACE RIVER** - **133.2** (FL290 and abv) **132.275** 132.275 (FL280 and blw) **PEAWANUCK** - **124.3** (FL290 and abv) **POND INLET** - **133.95** (FL230 and abv) **PUVIRNITUQ** - **118.4** (FL290 and abv) **RANKIN INLET** - **134.0** 134.0 (FL230 and abv) **RED DEER** - **132.85** 132.85 **RESOLUTE BAY** - **135.475** (FL270 and abv) **ROCKY MTN HOUSE** - **134.3** 134.3 **SLAVE LAKE** - **127.825** 127.825 **304.2** 304.2 (FL280 and blw) **STONY RAPIDS** - **124.475** 124.475 (FL280 and blw) **133.075** **134.8** (FL290 and abv) **TOLOYOAK** - **135.025** (FL230 and abv) **THE PAS** - **133.5** (FL290 and abv) **THOMPSON** - **134.5** (FL290 and abv) **WATSON LAKE** - **132.675** (FL290 and abv) **WHITECOURT** - **132.05** 132.05 **135.6** 135.6 **293.7** 293.7 **341.7** 341.7 **WHITEHORSE INTL** - **132.1** 132.1 **134.15** 134.15 (FL280 and blw) **290.6** 290.6 **YELLOWKNIFE** - **132.5** 135.8 **H-1C-D**

EDMONTON INTL, AB **CYEG** MUNI N53°18.58' W113°34.78' 2373 UTC-7(-6DT)

H-3F,L-2G

(B) **RWY-02** L5,9,13 (11000x200 ASP PCN 93 R/C/W/T) L5,9,42,50 **RWY-20**
RWY-12 L5,9,39 (10200x200 ASP PCN 93 R/C/W/T) L2,5,9,13,43 **RWY-30**

SERVICE - AOE **JASU** - 1(CE16) **FUEL** - A1+(Flight Tech Avn Svc, C780-890-1300.) (NC-100, A1, B)

REMARKS - **TFC PAT** - Right tfc Rwy 30.

COMMUNICATIONS - **ATIS** - 128.0 **RDO** - (E) 122.5 126.7 **REMARKS**: (Emerg only C780-890-8386) **APP** - 118.3 **ARR** - (E) 120.5 363.8 **TWR** - (E) 118.3 381.2 126.0 **REMARKS**: (emerg only 780-890-4733) **GND** - 121.7 275.6 **DEP** - (E) 133.65 363.8 **TWR VFR ADVSY SVC** - 118.3 119.5 127.4 **REMARKS**: (See Edmonton VTPC) **CLNC DEL** - 124.1 **FLT TECH AVN INC** - 123.0 **REMARKS**: Phone C780-890-1300 or C800-668-4766. **EXEC FLT CTR** - 122.95 **REMARKS**: C780-890-8640. **FSS-EDMONTON CYEG-NOTAM CYEG**

AIRPORT/FACILITY DIRECTORY B-717

NAVAIDS - EDMONTON VORTACW - HA 117.600 YEG CH 123 N53°11.13' W113°52.02' 035° 12.8 NM to Fld. 2557/(A)17°00.0'E **DEVON NDB** - MHW 292.000 ZET N53°21.20' W113°40.35' 110° 4.2 NM to Fld. Unk/16°13.7'E **CALMAR NDB** - MHW 308.000 ZED N53°15.30' W113°39.60' 024° 4.4 NM to Fld. Unk/16°11.6'E **LEDUC NDB** - MHW 215.000 ZAB N53°14.58' W113°29.37' 303° 5.2 NM to Fld. Unk/16°06.4'E **NISKU NDB** - MHW 379.000 ZEG N53°23.72' W113°29.70' 193° 6.0 NM to Fld. Unk/16°09.2'E

ELLIOT LAKE MUNI, ON CYEL MUNI N46°21.08' W82°33.68' 1087 UTC-5(-4DT)

L-31C

(B) **RWY-12** L1,642,50

(4500x100 ASP)

L1,642,50 **RWY-30**

SERVICE - LGT - ACTIVATE-ODALS, MIRL, PAPI Rwy 12-30-CTAF. PAPI Rwy 12-30, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. PAPI-ODALS Rwy 12-30 armed for rwy anticipated in use based on fcst sfc winds. **FUEL** - (NC-100LL, A1 - Avbl 1145-0015Z++ Mon-Fri, 1400-2200Z++Sat, Sun and hol. No svc 25 Dec and 1 Jan. After hr airside emerg fone on wall of bldg. Call out fee may be levied after hr.)

REMARKS - CAUTION - Lgted twr up to 1709' 4 NM NW. **TFC PAT** - Rwy 12 rgt tfc.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.0 5 NM to 4100'.

TORONTO CENTER - 135.4 260.9 **REMARKS:** (APP/DEP svc)

FSS-SAULT CYAM-NOTAM CYZE

NAVAIDS - ELLIOT LAKE NDB - HW 276.000 YEL N46°22.30' W82°37.69' 122° 3.0 NM to Fld. Unk/8°51.2'W

FINDLAY, SK NDB - MHW 204.000 ZQR N50°25.73' W104°31.63' 261° 5.3 NM to REGINA INTL. Unk/10°01.3'E **L-2K**

FLORENCEVILLE, NB CCR3 PVT N46°25.57' W67°37.68' 508 UTC-4(-3DT)

H-11D, L-32I

RWY-18 L1,743

(5400x100 ASP)

L1,743 **RWY-36**

SERVICE - AOE LGT - ACTIVATE-LIRL, VASI Rwy 18-36-123.0. Key 5 times on, 3 times for lo ints. 2 Bar VASI for acft with eye-to-wheel hgt up to 25'.

REMARKS - RSTD - PPR C506-392-3800. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF - 122.8 5 NM to 3500'.

FSS-FREDERICTON CYFC-NOTAM CYFC

FORT FRANCES MUNI, ON CYAG MUNI N48°39.25' W93°26.38' 1125

UTC-6(-5DT) **L-14H**

(B) **RWY-03** L1,7

(2600x75 ASP)

L1,7 **RWY-21**

RWY-12 L1,69,50

(4500x100 ASP PCN 31 F/C/Z/T)

L1,69,50 **RWY-30**

SERVICE - AOE LGT - ACTIVATE-PAPI, MIRL, REIL Rwy 12-30 and LIRL Rwy 03-21- 122.7.

PAPI Rwy 12-30, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1 - Avbl 1300-0300Z++ Sun-Fri; 1300Z++-SS Sat, OT PN rqr C807-274-9841. Call out fee may be levied.)

REMARKS - CAUTION - 1430' twr 1.3 NM S lgted. Aerobatics haz.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 4200'.

AWOS - 120.0 **REMARKS:** (At Falls Intl) **MINNEAPOLIS CENTER** - 120.9 **REMARKS:**

(APP/DEP svc) **FSS-THUNDER BAY CYQT-NOTAM CYHD**

NAVAIDS - INTERNATIONAL FALLS VORTACW - L 111.000 INL CH 47 N48°33.95'

W93°24.34' 344° 5.5 NM to Fld. 1180/(A)6°0.0'E HIWAS. **FORT FRANCES NDB** - MHW 376.000 YAG N48°41.38' W93°32.35' 117° 4.5 NM to Fld. Unk/0°37.4'E
INL TACAN az unuse 090°-130°

FORT NELSON, BC CYEE MUNI N58°50.18' W122°35.82' 1253 UTC-8(-7DT)

H-1C, L-1E

(B) **RWY-03** L5,13

(6400x200 ASP PCN 61 F/B/W/T)

L5,9,20,50 **RWY-21**

RWY-08

(4068x77 ASP PCN 16 F/C/W/T)

RWY-26

SERVICE - JASU - 1(CE16) AC/DC 28v 800 amp, AC/DC 28v 1500 amp **FUEL** - (NC-100LL,A1)

COMMUNICATIONS - EDMONTON CENTER - 132.87 134.85 290.6

EDMONTON RDO - 123.55 126.7 **MF** - 122.2 5 NM to 4300' **VDF** - (V) 122.2

FSS-RDO - (E) 122.2 295.0 **REMARKS:** (Emerg only C250-774-3124)

B-718 AIRPORT/FACILITY DIRECTORY

NAVAIDS - FORT NELSON VORW-DME - HA 112.900 YVE CH 76 N58°53.50' W123°00.97' 080° 13.5 NM to Fld. 2040/(A)23°00.0'E **FORT NELSON NDB** - HW 382.000 YE N58°47.75' W122°43.35' 034° 4.6 NM to Fld. Unk/21°39.4'E

FREDERICTON INTL, NB CYFC CIV N45°52.13' W66°32.23' 68 UTC-4(-3DT)

H-11E, L-321

(B) **RWY-09** L5,13,50 (8005x200 ASP PCN 61 F/B/W/T) L5,42,50 **RWY-27**
RWY-15 L2,5,8,13,50 (6000x200 ASP PCN 61 F/B/W/T) L5,20,43 **RWY-33**

SERVICE - AOE **LGT** - PAPI Rwy 09-27 and 15, and VASI Rwy 33 for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(10/15-Civ type electric start 1000/1500 amp.) **FUEL** - A1+ (PLH Avn Svc. Irving Oil. Call out fee may be levied. Fone C506-446-5103.) (NC-100LL, A1, J8)

REMARKS - **RSTD** - Helipads rstd to max copter len of 49'. **CAUTION** - Extv live firing in CYR 724/725 4 NM SE arpt. **MISC** - Emerg crew avbl 1105-0205Z++, OT 1 1/2 hr PN rqr. Twy C, D, and E no veh ctl svc. Twy D and E day opr only.

COMMUNICATIONS - **ATIS** - 127.55 **MONCTON CENTER** - 124.3 135.5 270.8 **REMARKS**: (APP/DEP svc) **RDO** - (E) 119.0 236.6 **REMARKS**: Emerg only C506-446-3420. **CLNC DEL** - Opr ltd hr. 121.7 **MF** - 119.0 5 NM to 3500'.

FSS-FREDERICTON CYFC-NOTAM CYFC

NAVAIDS - **FREDERICTON VORTACW** - HA 113.000 YFC CH 77 N45°53.72' W66°25.13' 272° 5.2 NM to Fld. 52/(A)21°00.0'W **FREDERICTON DME** - T IDC CH 50 N45°51.78' W66°32.87' At Fld. 79/18°14.9'W **FREDERICTON NDB** - HW 326.000 FC N45°55.04' W66°35.98' 157° 3.9 NM to Fld. 67/18°15.3'W **VHF/DF**

ILS/RADAR - ➔**ILS/DME**- 09 BRG 089° LCRZ I-DC 111.30 CH 50 GS 3°

FROBAY, NU NDB - HHW 204.000 YFY N63°44.00' W68°32.88' 025° 1.4 NM to IQALUIT. Unk/31°17.9'W **VORW** - HA 117.400 YFB N63°44.50' W68°28.40' 323° 2.4 NM to IQALUIT. 15/(A)31°00.0'W **H-1F**

FRONTIER, SK CJM5 PVT N49°10.00' W108°34.00' 2960 UTC-6 **L-13D**

(B) **RWY-07** L1,7 (3625x60 ASP) L1,7 **RWY-25**

SERVICE - **LGT** - ACTIVATE-LIRL Rwy 07-25-CTAF. 3000' of lgt avbl O/R thru R.M. of Frontier #19, C306-296-2030, dur bus hr.

REMARKS - **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF** - 123.2 5 NM to 6000'.

FSS-REGINA CYQR-NOTAM CYYN

GANDER INTL, NF CYQX MIL/CIV N48°56.22' W54°34.08' 496 UTC-3.5(-2.5DT) **H-6F**

(B) **RWY-03** L5,9,13 (10200x200 ASP PCN 67 F/A/W/T) L5,9,42,50 **RWY-21**
RWY-09 (1875x50 ASP) **RWY-27**
RWY-13 L5,9,13 (8900x200 ASP PCN 67 F/A/W/T) L5,9,42,50 **RWY-31**

SERVICE - AOE **JASU** - 1(CA1) 1(CE13) 1(CE14) 1(CE15) **FUEL** - A1+(Irving Oil, C709-651-5000) (NC-100LL,A1,B,J8) **FLUID** - ADI De-ice

COMMUNICATIONS - **ATIS** - 124.8 **HALIFAX RDO** - 123.475 **REMARKS**: (RCO)(FISE) **APP/DEP** - 128.5 132.1 384.5 **TWR** - (E) 118.1 236.6 **REMARKS**: Emerg only C709-651-5329. **GND** - 121.9 275.8 **OUTCAST OPS** - 128.85 252.8

NAVAIDS - **GANDER VORTACW** - HA 112.700 YQX CH 74 N48°53.98' W54°32.09' 355° 2.6 NM to Fld. 600/(A)25°00.0'W **GANDER DME** - T IQX CH 32 N48°57.03' W54°33.62' At Fld. 496/20°37.1'W **GANDER NDB** - HW 280.000 QX N48°57.86' W54°40.09' 135° 4.3 NM to Fld. 496/20°38.1'W

ILS/RADAR - **ILS**- 13 **ILS-DME**- 03

GATINEAU, QC CYND CIV N45°31.28' W75°33.85' 211 UTC-5(-4DT) **H-11C, L-32G**

(B) **RWY-09** L6,9,20,43 (6000x150 ASP) L6,9,43 **RWY-27**

SERVICE - **LGT** - VASI Rwy 09-27, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1 - Avbl 1100-0200Z++ Mon-Fri; 1300-2100Z++ Sat-Sun, C819-663-0737)

FLUID - De-ice

AIRPORT/FACILITY DIRECTORY B-719

REMARKS - CAUTION - Firing rng aprx 0.5 NM NW thld Rwy 09, act 15 May-1 Nov. Possible NORDO win maint eqpt on rwy outside FSS opr hr. PJE over afd to 15,000' 1100-0500Z++. Daylt windsock both ends of rwy nstd. Possible aerobatic act. Wildlife haz. Bird haz May-Oct.

COMMUNICATIONS - CTAF - Opr 0215-1130Z++. 122.3 5 NM irregular shape to 2500'.

RDO - Opr 1130-0215Z++. (V) 122.3 **REMARKS:** Emerg only C819-643-2961.

QUEBEC RDO - Opr 0315-1030Z++. 126.7 **REMARKS:** (RCO) **OTTAWA TRML - (R)** 127.7 128.175 252.5 **REMARKS:** (APP/DEP svc) **VFR ADVSY - (R)** 127.7 **MF** - Opr 1130-0215Z++. 122.3 5 NM irregular shape to 2500'.

FSS-GATINEAU CYND-NOTAM CYND

NAVAIDS - GATINEAU NDB - MHW 414.000 3U N45°31.14' W75°33.85' At Fld. 211/13°50.6'W

ILS/RADAR - ➔ **LOC-DME** - BRG 090° LCZR I-N8 111.5 CH 93 GS 3° LOM 3U 414

GEORGIAN BAY, ON NDB - HW 353.000 F7 N45°16.13' W79°50.20'
At PARRY SOUND AREA MUNI. 832/10°43.1'W Pvt unmtto.

GIBRALTAR POINT, ON NDB - MHW 257.000 TZ N43°36.77' W79°23.14' 343°
1.0 NM to CITY CENTRE. Unk/10°28.8'W **L-31E**

GODERICH, ON CYGD CIV N43°46.02' W81°42.63' 712 UTC-5(-4DT) **H-11B, L-31D**
(B) **RWY-05** (1870x80 GRS) **RWY-23**
RWY-10 L1,7,50 (3000x50 ASP) **L1,7,50 RWY-28**
RWY-14 L1,7,9,50 (5000x100 ASP) **L1,7,9,50 RWY-32**

SERVICE - AOE LGT - ACTIVATE-LIRL, PAPI Rwy 10-28 and MIRL, REIL, PAPI Rwy 13-31-CTAF. PAPI Rwy 10-28 and 13-31 for acft with eye-to-wheel height up to 10'.

FUEL - (NC-100LL, A1 - Call out fee may be levied after hr.)

REMARKS - CAUTION - Verify rwy unobst when A/G advsy not avbl. Possible wind shear on apch Rwy 13. Wildlife haz. **TFC PAT** - Rwy 05 rgt tfc. **MISC** - No win maint Rwy 05-23.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3700'.

TORONTO CENTER - 135.3 266.3 **REMARKS:** (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYGD

NAVAIDS - GODERICH NDB - MHW 261.000 GD N43°44.79' W81°43.84' 044° 1.5 NM to Fld. Unk/8°42.3'W

GOOSE BAY, NF CYYR MIL/CIV N53°19.15' W60°25.55' 160 UTC-4(-3DT) **H-1H**
(B) **RWY-08** L2,5,13,50 (11051x200 ASP PCN 86 F/B/W/T) **L5,13,50 RWY-26**
HOOK BAK-12B(B) (1300') **HOOK BAK-12B(B)** (1355')
RWY-16 L5,9,50 (9580x200 ASP PCN 59 R/B/W/T) **L5,20,50 RWY-34**
HOOK BAK-12B(B) (1476') **HOOK BAK-12B(B)** (1476')

SERVICE - JASU - 1(CA1) 1(CE13) 1(CE14) **FUEL** - J8(Imperial Oil ,C709-896-5036)
(NC-100LL,A1+) **FLUID** - LOX LHOX De-ice

REMARKS - TFC PAT - Rwy 26 rgt tfc.

COMMUNICATIONS - ATIS - 128.1 340.8 **GANDER CENTER** - Opr 0300-1100Z++. 120.4 294.5 **REMARKS:** (ARR DEP svc) **HALIFAX RDO** - 126.7 **REMARKS:** (RCO)

TRML - Opr 1100-0300Z++ Mon-Sat, OT ctc GANDER CENTER. **(R) (E)** 119.5 267.1

257.0T **REMARKS:** (APP DEP svc) **TWR - (E)** 119.1 236.6 **GND** - 121.9 275.8

CLNC DEL - 118.1 336.5 **PAR** - 1100-0300Z++ Mon-Sat, Apr 1- Oct 15. Oct 16 - Mar 31 2hr prior notice thru opr. **(E)** 119.9 124.5 255.4 324.5 289.8 **REMARKS:** Maint Apr 1 - Oct 31, Sun 1200-1600Z++; Nov 1 - Mar 31, Mon 1200-1600Z++. **PMSV** - 344.6

WING OPS - Opr 1200-2030Z++ Mon-Fri 1 Oct-31 Mar, Mon-Sat 1 Apr-30 Sep. 129.85

350.5 **RANGER BASE** - 129.3 **REMARKS:** (Royal AF svc C709-896-6818).

NAVAIDS - GOOSE VORW-DME - HA 117.300 YR CH 120 N53°19.19' W60°17.68' 295° 4.7 NM to Fld. 92/(A)24°00.0'W **GOOSE TACAN** - HA UYR CH 40 N53°19.18' W60°24.99' At Fld. 200/(A)24°00.0'W **GOOSE NDB** - HW 257.000 YR N53°20.27' W60°21.94' 268° 2.4 NM to Fld. 160/23°02.3'W

ILS/RADAR - ILS/TACAN- 08 RADAR- SEE DOD CANADA AND NORTH ATLANTIC TERMINAL FLIP FOR RADAR MINIMA.

B-720 AIRPORT/FACILITY DIRECTORY

GORE BAY MANITOULIN, ON CYZE CIV N45°52.90' W82°34.03' 635

UTC-5(-4DT) L-31C

(B) RWY-11 L1,6

(4924x100 ASP PCN 8 F/B/Z/T)

L1,6 RWY-29

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 11-29-CTAF. **FUEL** - (NC-100LL, A1 - Avbl 1300-2300Z++ exc 25 Dec and 1 Jan; OT C705-282-0882, call out fee may be levied.)

REMARKS - **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3600'.

AWOS - 128.725 **LONDON RDO** - (U) 126.7 **REMARKS**: (RCO)(APP/DEP svc)

FSS-SAULT CYAM-NOTAM CYZE

NAVAIDS - **GORE BAY NDB** - HW 245.000 YZE N45°55.70' W82°36.91' 153° 3.4 NM to Fld. Unk/8°42.4'W

GRAND FORKS, BC CZGF CIV N49°00.93' W118°25.83' 1720 UTC-8(-7DT) L-13A

(B) RWY-07 L6,50

(4300x100 ASP PCN 8 F/C/Z/T)

L6,50 RWY-25

SERVICE - AOE **FUEL** - (NC-100LL, A)

REMARKS - **CAUTION** - Rdo ctl acft haz, mnt CTAF. **TFC PAT** - Rgt tfc Rwy 25. **MISC** - Ltd win maint.

COMMUNICATIONS - **CTAF** - 123.2 5 NM to 4700'. **AWOS** - 122.97 **REMARKS**:

(C250-442-0043) **PACIFIC RDO** - 126.7 **REMARKS**: (KAMLOOPS RCO)

FSS-CASTLEGAR CYCG-NOTAM CYCG

NAVAIDS - **GRAND FORKS NDB-DME** - MHW 250.000 2J CH 34 N49°01.05' W118°25.42' At Fld. 1720/16°44.7'E Pvt.

GREATER MONCTON INTL, NB CYQM CIV N46°06.73' W64°40.72' 232

UTC-4(-3DT) H-11E, L-32J

(B) RWY-06 L5,13

(6150x200 ASP PCN 51 F/D/W/T)

L5,20,50 RWY-24

RWY-11 L5,42,50

(8000x200 ASP PCN 70 F/C/W/T)

L5,13 RWY-29

SERVICE - AOE **LGT** - PAPI Rwy 11 and 24, 9 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - 2(Hobart) 1400 AMP 30-40V, Electric Start 10/25, GTC/GTE-85, NC-10A/A1/B/C **FUEL** - (NC-100LL, A1+ -Call out fee may be levied.) **FLUID** - De-ice

COMMUNICATIONS - **ATIS** - 128.65 **REMARKS**: C506-867-7224

HALIFAX RDO - 122.5 **REMARKS**: (RCO) **APP/DEP** - (R) 124.4 384.8 **TWR** - (E) 120.8

236.6 **REMARKS**: Emerg only C506-867-7220. **GND** - 121.8 275.8 **APN ADVSY** - 122.075

FSS-HALIFAX CYHZ-NOTAM CYQM

NAVAIDS - **VOT** - 115.7 **MONCTON VORTACW** - HA 117.300 YQM CH 120 N46°11.34' W64°34.24' 245° 6.4 NM to Fld. 172/(A)22°00.0'W **MONCTON NDB** - HW 224.000 QM N46°06.60' W64°34.91' 292° 4.0 NM to Fld. Unk/18°52.1'W **LEWISVILLE NDB** - MHW 366.000 ZMN N46°06.25' W64°47.51' 104° 4.7 NM to Fld. Unk/18°49.0'W

RIVERVIEW NDB - MHW 304.000 ZQM N46°02.30' W64°46.99' 065° 6.2 NM to Fld.

Unk/18°47.6'W **VHF/DF**

ILS/RADAR - → **ILS** - BRG 064° LCZR I-FG 109.7 GS 3° LOM F 304 → **ILS** - BRG 289° LCZR I-QM 109.3 GS 3° LOM QM 224

GREELY, ON NDB - MHW 377.000 YRR N45°16.10' W75°34.42' 323° 5.2 NM

to OTTAWA MACDONALD CARTIER INTL. Unk/13°44.3'W L-32G

GREENWOOD, NS CYZX MIL N44°59.07' W64°55.02' 92 UTC-4(-3DT) H-11E, L-32J

(B) RWY-08 L2,5,9,13,50

(8000x200 ASP PCN 120 F/A/X/T)

L2,5,9,13,50 RWY-26

HOOK BAK-12A(B) (2625')

HOOK 500S(B) (1510')

RWY-12 L5,9,50

(8000x200 ASP PCN 120 F/A/X/T)

L2,5,9,13,50 RWY-30

SERVICE - AOE **LGT** - SSALR Rwy 08-26 and 30 nstd 3000' (SFL 1600'). **A-GEAR** - 1 hr PN ctc DSN 319-568-5457. **JASU** - 1(CE12) 1(CE13) 1(CE16) 1(MA-1A) **FUEL** - J8 **FLUID** - De-ice LHOX LOX PRESAIR **OIL** - O-128-148-156 Ltd supply. **TRAN ALERT** - Exc unusual opr, 48 hr PN thru Wing OPS, DSN 568-5457/5469 or C902-765-5457/5459. Mil tran svc very ltd, NOVA/Flt advsy rqr, essential arr only outside 1100-0100Z++ Mon-Fri incl hol.

AIRPORT/FACILITY DIRECTORY B-721

REMARKS - RSTD - N copter pad and S copter pad ltd to 50,000 lb. **CAUTION** - Glider act to 3000' N side arpt to Hwy 101. Moderate to severe turbulence/wind shear may be encountered on apch to Rwy 12-30 dur cond of hi sfc wind. Exp water build up Rwy 08-26 dur hvy rain or melting snow/ice cond. Veh tfc not rdo ctl cros twy btn Nr 10 hgr (twr lctn) and RADAR site. **TFC PAT** - Convl 1500' exc lgt acft 1100' (daylt hr only). Jet 2000'. **NS ABTMT** - Rwy 12 rstd unless opr necessary. Rwy 30 dep and lo apch rstd for hi performance acft unless opr necessary. **MISC** - Hgr space ltd to small acft. F-5 drag chute repack PN rqr.

COMMUNICATIONS - ATIS - Opr 1100-2400Z++. 128.85 244.3 **APP/DEP - (E)** 120.6 335.9 **TWR - (E)** 119.5 126.2 236.6 324.3 **GND** - 133.75 289.4 **CLNC DEL** - 128.025 283.9 **PMSV** - Opr ltd hr. 344.6 **TUSKER OPS** - Opr 1130-2000Z++ Mon-Fri exc hol. 129.775 **WING OPS** - 308.6

NAVAIDS - GREENWOOD TACAN - HA UZX CH 123 N44°59.00' W64°55.18' At Fld. 117/(A)21°0.0'W MP first Wed mthly 1200-1800Z++. **AYLESFORD NDB** - MHW 341.000 GF N45°01.43' W64°48.62' 262° 5.1 NM to Fld. Unk/18°23.8'W **GREENWOOD NDB** - HW 266.000 YZX N44°55.37' W65°06.11' 084° 8.7 NM to Fld. Unk/18°17.3'W

ILS/RADAR - ➔ **ILS** - BRG 264° LCZR I-ZX 110.7 GS 3° LOM GF 341. MP as rqr. **RADAR** - SEE DOD CANADA AND NORTH ATLANTIC TERMINAL FLIP FOR RADAR MINIMA.

GRIMSBY AIRPARK, ON CNZ8 PVT N43°09.60' W79°35.95' 640 UTC-5(-4DT)

L-31E

(B) **RWY-04L7**

(2870x75 COP)

L7 **RWY-22**

SERVICE - LGT - Opr SS-0400Z++, OT PN, C905-945-6161. **FUEL** - (NC-100LL - Avbl 1300-2300Z++.)

REMARKS - MISC - Rwy 04-22 cntr 40' asphalt, both edges grav. Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.35 5 NM to 3600'. **TORONTO TRML** - 128.27 268.75 **REMARKS:** (APP DEP svc) **HAMILTON TWR** - 125.0 308.475 **FSS-ST CATHARINES CYSN-NOTAM CYHM**

NAVAIDS - BINBROOK NDB - MHW 266.000 ZHM N43°08.65' W79°47.64' 094° 8.6 NM to Fld. Unk/10°01.1'W

, ON **NDB** - MHW 286.000 ZSM N46°30.74' W84°36.90' 118° 4.7 NM to SAULT STE MARIE. Unk/7°10.3'W

HALIFAX STANFIELD INTL, NS CYHZ CIV N44°52.85' W63°30.52' 477

UTC-4(-3DT) **H-11E, L-32J**

(B) **RWY-05** L4,5,42,50

(8800x200 PEM PCN 76 F/B/W/T)

L3,4,5,27 **RWY-23**

RWY-14 L5,13

(7700x200 ASP PCN 76 F/B/W/T)

L5,9,20,50 **RWY-32**

SERVICE - AOE LGT - Rwy 05-23 PAPI for acft with eye-to-wheel hgt up to 45'. Rwy 32 ALS nstd 1400'. ODALS avbl setting 2 only. **JASU** - Electric Start Stewart-Stevenson 2650 Air start. **FUEL** - A1+ (Atlantic Sky Svc, C902-873-3575.) (NC-100LL) **FLUID** - ADI De-Ice Anti-ice

REMARKS - CAUTION - Extv bird haz Oct-Mar. **MISC** - Acft maneuvering on or trans thru the trml apn must maint a listening watch and are to bcst their movement intentions on Apn Advsy 122.125. Ctc GND 121.9 prior to entering any twy.

COMMUNICATIONS - ATIS - 121.0 229.1 **MONCTON CENTER** - 118.7 119.2 128.55 135.3 225.2 **RDO - (E)** 123.275 **REMARKS:** Emerg only C902-873-6109. **TRML** - 118.7 119.2 128.55 225.2 363.8 **TWR - (E)** 118.4 236.6 **REMARKS:** Emerg only C902-873-1364. **GND** - 121.9 275.8 **CLNC DEL** - 123.95 **APN ADVSY** - 122.125

FSS-HALIFAX CYHZ-NOTAM CYHZ

NAVAIDS - VOT - 115.7 **HALIFAX VORW-DME** - HA 115.100 YHZ CH 98 N44°55.39' W63°24.11' 260° 5.2 NM to Fld. 604/(A)21°00.0'W **HALIFAX DME** - T IZH CH 28 N44°53.57' W63°30.78' At Fld. 495/18°37.9'W **SPLIT CROW NDB** - MHW 364.000 ZHZ N44°48.14' W63°35.38' 055° 5.8 NM to Fld. Unk/18°35.1'W **BLUENOSE NDB** - MHW 385.000 ZNS N44°58.01' W63°25.63' 233° 6.2 NM to Fld. Unk/18°40.6'W **VHF/DF**

ILS/RADAR - ➔ **ILS** - 15, 24 ➔ **LOC** - 06, 33

B-722 AIRPORT/FACILITY DIRECTORY

HAMILTON, ON **CYHM** CIV N43°10.42' W79°56.10' 780 UTC-5(-4DT)

H-10H-11B, L-31D

(B) **RWY-06** L6,50,55 (6000x150 ASP PCN 38 F/D/W/T) L6,9,50 **RWY-24**
RWY-12 L3,4,5,10,43 (10000x200 ASP PCN 70 F/C/W/T) L4,5,9,20,43 **RWY-30**
8400→ ←9600

SERVICE - AOE **LGT** - PAPI Rwy 06-24, VASI Rwy 12-30 for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(CE13) 1(CE15) 1(CA1) **FUEL** - A1+ (Imperial Oil C905-679-3558.) (NC-100) **FLUID** - Anti-ice De-ice LPOX

REMARKS - **NS ABTMT** - Pro in eff 0400-1100Z++. **MISC** - Ldg fee. Twy D, J and W unctl. Twy L clsd.

COMMUNICATIONS - **ATIS** - 128.1 **TORONTO TRML** - 128.27 268.75 **REMARKS**: (APP/DEP svc) **TWR** - (E) 119.7 125.0 308.475 **REMARKS**: Emerg only C905-678-3220. **GND** - 121.6 398.125 **FSS-ST. CATHARINES CYSN-NOTAM CYHM**

NAVAIDS - **ANCASTER NDB** - MHW 397.000 ZHA N43°11.84' W80°01.72' 119° 4.4 NM to Fld. Unk/9°51.5'W **HAMILTON NDB** - MHW 221.000 HM N43°07.27' W80°00.41' 055° 4.5 NM to Fld. Unk/9°51.0'W **BINBROOK NDB** - MHW 266.000 ZHM N43°08.65' W79°47.64' 296° 6.4 NM to Fld. Unk/10°01.1'W **VHF/DF**

ILS/RADAR - **ILS** - 12 Unmto 0400-1200Z++. **LOC** - 30

HANOVER, ON **NDB** - MHW 268.000 S7 N44°09.74' W81°03.62' At SAUGEEN MUNI. 939/9°22.4'W Pvt. Unmto. **L-12G**

HAUTS-BOIS, QC **NDB** - MHW 407.000 ZHU N45°33.85' W73°20.80' 242° 4.1 NM to ST HUBERT. Unk/15°11.6'W **H-3I, L-26F**

HERMAS, QC **NDB** - MHW 272.000 ZMR N45°37.48' W74°05.28' 060° 4.9 NM to MONTREAL INTL MIRABEL. Unk/14°47.6'W **L-26F**

HOPE, BC **RDO** - 126.7 (ABBOTSFORD FSS) **NDB** - HW 245.000 HE N49°23.18' W121°25.45' Unk/17°39.1'E **H-1B**

HURONIA, ON **CYEE** CIV N44°41.00' W79°55.70' 770 UTC-5(-4DT) **L-31D**

(B) **RWY-16** L1,6,9,50 (3998x75 ASP) L1,6,9,50 **RWY-34**

SERVICE - **LGT** - ACTIVATE-MIRL, REIL, PAPI Rwy 16-34-CTAF. PAPI Rwy 16-34, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1)

REMARKS - **CAUTION** - Due to rwy slope on Rwy 16-34, acft on rwy ends may not be visible to pilots at opposite ends of rwy. **MISC** - Rwy 34 first 998' slopes up 1.14%. Retro-reflective mrk on Twy B.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.85 5 NM to 3800'. **TORONTO CENTER** - 124.025 **REMARKS**: (APP/DEP svc) **LONDON RDO** - **REMARKS**: (126.7 GCO. Key 4 times.) **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYEE**

NAVAIDS - **MIDLAND VORW-DME** - HA 112.800 YEE CH 75 N44°34.90' W79°47.59' 327° 8.4 NM to Fld. 800/(A)10°00.0'W

IQALUIT, (FROBISHER) NU **CYFB** CIV N63°45.38' W68°33.35' 110 UTC-5(-4DT) **H-1F**

(B) **RWY-17** L5,9,50 (8600x200 ASP PCN 67 F/A/W/T) L5,9,39 **RWY-35**

SERVICE - AOE **FUEL** - A1(Uqsuq Corp ,C867-979-1620. Avbl 1100-0300Z++ ,OT ctc C867-975-1289. Call out fee.) (NC-100LL, ltd avbl ctc Uqsuq Corp, C867-979-1620)

REMARKS - **CAUTION** - Wildlife haz. **TFC PAT** - Rgt tfc Rwy 17. **MISC** - Ltd win maint. Flt requiring an IFR Oceanic clnc must ctc the FSS 10 min prior to starting eng.

COMMUNICATIONS - **GANDER RDO** - 126.9 2971 4675 8891 11279 INTERNATIONAL AIR- NATIONAL D (SELCAL) **ARCTIC RDO** - 123.275 126.7 5680

MONTREAL CENTER - 134.55 **MF** - 122.2 5 NM to 3100'. **VDF** - 122.2

FSS-IQALUIT CYFB-NOTAM CYFB RDO - (E) 122.2 296.2 **REMARKS**: (Emerg only C867-979-5865)

AIRPORT/FACILITY DIRECTORY B-723

NAVAIDS - FROBAY VORW - HA 117.400 YFB N63°44.50' W68°28.40' 323° 2.4 NM to Fld. 15/(A)31°00.0'W **IQUALUIT DME** - T IFB CH 36 N63°45.00' W68°32.65' At Fld. 116/31°19.2'W **FROBAY NDB** - HHW 204.000 YFY N63°44.00' W68°32.88' 025° 1.4 NM to Fld. Unk/31°17.9'W

JAMES ARMSTRONG RICHARDSON INTL, MB CYWG MIL/CIV

N49°54.60' W97°14.39' 783 UTC-6(-5DT) **H-4C, L-4C**
(B) **RWY-07** (4500x200 ASP) **RWY-25**
RWY-13 L5,13 (8700x200 ASP PCN 89 F/C/W/T) L5,13 **RWY-31**
RWY-18 L4,5,9,42,50 (11000x200 ASP PCN 89 F/C/W/T) L3,5,10 **RWY-36**

SERVICE - AOE **JASU** - 1(CE12) 1(CE13) 1(CE14) 1(CE16) 1(CA2) 1(CEA-1) **FUEL** - (NC-100LL, A1, A1+) **FLUID** - De-ice Anti-ice

REMARKS - **RSTD** - Twy A rstd to acft less than 160,000 lbs exc B757 and B767, Twy G uncontrolled. **CAUTION** - Rwy 07-25 clsd. Ltd extensibility on all rwys. 7 ft hi security fence 50' south of mil ramp.

COMMUNICATIONS - **ATIS** - 114.8 291.4 120.2 **RDO** - (E) 122.5 126.7 123.25 **REMARKS**: (123.25 wx) (Emerg only C204-983-8407) **ARR** - 119.5 356.6 **TWR** - (E) 118.3 236.6 125.4 325.9 **REMARKS**: (emerg only 204-983-6705) **GND** - 121.9 275.8 **DEP** - 119.9 366.5 **CLNC DEL** - 121.3 283.5 **REMARKS**: All dep acft ctc clnc del. **PMSV** - 344.6 **MIL OPS** - 131.4 308.8 TRANS ACFT CALL 20 MIN PRIOR ETA MIL RAMP **INTL AIR** - 126.9 SELCAL **VFR ADVISORY** - 121.0 341.3

FSS-WINNIPEG CYWG-NOTAM CYWG

NAVAIDS - **WINNIPEG VORTACW** - HA 115.500 YWG CH 102 N49°55.67' W97°14.35' 177° 1.1 NM to Fld. 820/(A)7°00.0'E **WINNIPEG NDB** - HW 248.000 WG N49°53.95' W97°20.95' 077° 4.3 NM to Fld. Unk/4°01.7'E **DOWNS NDB** - MHW 201.000 ZWN N49°57.83' W97°19.30' 131° 4.5 NM to Fld. Unk/3°59.8'E **STONEY NDB** - MHW 287.000 ZWG N49°59.35' W97°13.18' 185° 4.8 NM to Fld. Unk/3°53.9'E **BOINE NDB** - MHW 215.000 ZWW N49°49.80' W97°15.42' 003° 4.9 NM to Fld. Unk/3°57.0'E **FORKS NDB** - MHW 236.000 ZHT N49°50.03' W97°08.65' 317° 5.9 NM to Fld. Unk/3°50.7'E

ILS/RADAR - **ILS** - BRG 134° LCZR I-NP 109.5 GS 3° **ILS** - BRG 004° LCZR I-WG 109.9 GS 3° **ILS** - BRG 314° LCZR I-HV 110.3 GS 3°

JAMES T FLD MEM, ON CYCE CIV N43°17.13' W81°30.50' 824 UTC-5(-4DT)

H-10G-11B, L-31D
(B) **RWY-10** L1,6 (5012x100 ASP) L1,6 **RWY-28**
RWY-16 L1,6 (4400x150 ASP) L1,6 **RWY-34**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 10-28 and 16-34-CTAF. **FUEL** - (NC-80, 100LL, A1)

REMARKS - **CAUTION** - Glider act Apr, May, Sep and Oct. **MISC** - Snow removal may be delayed 24 hr, ctc opr C519-228-6706.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3800'. **FSS-LONDON CYXU-NOTAM CYXU**

JANVIER, QC NDB - MHW 317.000 ZMX N45°44.49' W73°55.23' 240° 5.0 NM to MONTREAL INTL MIRABEL. Unk/14°56.3'W **L-26F**

JARRY, QC NDB - MHW 284.000 ZMT N45°32.55' W73°39.41' 235° 5.6 NM to PIERRE ELLIOTT TRUDEAU INTL. 117/15°00.6'W **L-26F**

JOHN G DIEFENBAKER INTL, SK CYXE MUNI N52°10.25' W106°41.98' 1654 UTC-6(-5DT) **H-3C, L-2J**

(B) **RWY-09** L5,39 (8300x200 ASP PCN 70 F/C/W/T) L5,42,50 **RWY-27**
RWY-15 L6,42,50 (6200x150 ASP PCN 70 F/C/W/T) L6,42,50 **RWY-33**

SERVICE - AOE **JASU** - 1(CE16) **FUEL** - A1+(Saskatoon Aerocentre/Shell)(NC-100LL,A1)

REMARKS - **TFC PAT** - Rgt tfc Rwy 15 and 27.

COMMUNICATIONS - **UNICOM** - 122.85 **ATIS** - Opr 1100-0600Z++ 128.4 276.8 **WINNIPEG CENTER** - 134.325 299.6 **EDMONTON RDO** - Opr 0430-1300Z++ 122.5 126.7 **APP/DEP** - 119.9 323.0 **TWR** - (E) 118.3 244.7 5 NM to 5000'. **REMARKS**: Opr 0445-1200Z++ Mon-Fri, 0445-1245Z++ Sat-Sun 11 Mar-3 Nov, 0445-1245Z++ 4 Nov-10 Mar. OT Saskatoon RDO. Emerg only C306-665-4249 **GND** - 121.9 275.8 **FSS-SASKATOON CYXE-NOTAM CYXE**

B-724 AIRPORT/FACILITY DIRECTORY

NAVAIDS - SASKATOON VORTACW - HA 116.200 YXE CH 109 N52°10.87' W106°43.18'
At Fld. 1700/(A)11°00.0'E **SASKATOON NDB** - MHW 257.000 XE N52°11.38'
W106°48.83' 091° 4.4 NM to Fld. Unk/11°52.7'E **MOONLAKE NDB** - MHW 201.000 ZSK
N52°06.00' W106°39.72' 342° 4.5 NM to Fld. Unk/11°45.4'E **YELLOWHEAD NDB** - HW
397.000 ZSS N52°14.50' W106°44.45' 147° 4.5 NM to Fld. Unk/11°50.0'E
BARNES NDB - MHW 356.000 ZXE N52°09.68' W106°34.47' 264° 4.7 NM to Fld.
Unk/11°42.3'E

JOLIETTE, QC CSG3 PVT N46°02.70' W73°30.10' 225 UTC-5(-4DT) **L-32G**
RWY-15 L1,6 (3250x75 ASP) L1,6 **RWY-33**
SERVICE - LGT - ACTIVATE-MIRL Rwy 15-33-CTAF. **FUEL** - (NC-100LL - Avbl 1200-2000Z++
Mon-Fri.)
REMARKS - CAUTION - NORDO ultralight haz. **MISC** - Ltd win maint.
COMMUNICATIONS - CTAF/UNICOM - Opr ltd hr. 123.5 5 NM to 3300'.

JOLY, QC NDB - MHW 266.000 ZMM N45°40.84' W74°11.11' 104° 7.6 NM
to MONTREAL INTL MIRABEL. Unk/14°45.5'W **L-26F**

KILLALOE, ON VORW-DME - HA 115.600 YXI CH 103 N45°39.79' W77°36.17'
587/(A)12°00.0'W **H-11B, L-31E-32F**

KINCARDINE, ON CNS7 CIV N44°12.08' W81°36.40' 772 UTC-5(-4DT) **L-31D**
(B) **RWY-05** L1,6 (2087x50 ASP) L1,6 **RWY-23**
RWY-13 L1,6,50 (4085x75 ASP) L1,6,50 **RWY-31**
SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23 and MIRL, PAPI Rwy 13-31-CTAF. PAPI Rwy
13-31, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-80, 100LL, A1+)
COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3800'.
FSS-LONDON CYXU-NOTAM CYVV
NAVAIDS - KINCARDINE NDB - MHW 350.000 D7 N44°12.20' W81°36.19' At Fld.
768/8°57.3'W Pvt.

KINGS CO MUNI, NS CCW3 MUNI N45°03.12' W64°39.10' 119 UTC-4(-3DT) **L-32J**
(B) **RWY-10** L1,6 (3500x75 ASP) L1,6 **RWY-28**
SERVICE - LGT - ACTIVATE-MIRL Rwy 10-28-CTAF. **FUEL** - (NC-100LL, A1 - Opr
1230-2100Z++.)
REMARKS - CAUTION - PJE blw 12,500' within 2 NM of fld. **MISC** - Ltd win maint with
PN.
COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3100'.
GREENWOOD TRML - 120.6 335.9 **REMARKS:** (APP/DEP svc)
GREENWOOD TWR - (E) 119.5 324.3 **FSS-HALIFAX INTL CYHZ-NOTAM CYHZ**
NAVAIDS - AYLESFORD NDB - MHW 341.000 GF N45°01.43' W64°48.62' 095° 7.0 NM
to Fld. Unk/18°23.8'W

KINGSTON, ON CYGK CIV N44°13.52' W76°35.82' 305 UTC-5(-4DT) **H-11C, L-31E-32F**
(B) **RWY-01** L1,5,9,20,50 (5000x100 ASP) L1,5,9,20,50 **RWY-19**
4635→
RWY-07 L1,6,50 (3933x100 ASP) L1,6,50 **RWY-25**
SERVICE - AOE LGT - ACTIVATE-ALS, HIRL, PAPI Rwy 01-19 and LIRL, PAPI Rwy 07-25-
CTAF. PAPI Rwy 01-19 12 lgt unit for acft with eye-to-wheel height up to 25' and Rwy 07-25
10'. **JASU** - 1(CE15) **FUEL** - (NC-100LL, A1 - Avbl 1100-0200Z++ Mon-Fri; 1300-0200Z++
Sat-Sun.) **FLUID** - De-Ice
REMARKS - Attended ltd hr, C613-389-6404. **RSTD** - Prk area N of main aprn rstd to acft less
than 12,500 lb. **CAUTION** - Crane 106' AGL 355' MSL lctd .5 NM N thld Rwy 19 cont dly
Apr-Nov. Wildlife haz. **MISC** - Due to slope Rwy 01-19 acft on rwy ends may not be visible
to pilots at opposite ends of rwy. Ltd win maint hr Mon-Fri exc hol, OT 3 hr PN. Fee will be
levied.

AIRPORT/FACILITY DIRECTORY B-725

COMMUNICATIONS - CTAF - Opr 0400-1115Z++. 122.5 5 NM to 3300'. **RDO** - Opr 1115-0400Z++, OT ctc OTTAWA TRML 135.05 398.4.-(E) 122.5 238.3 **REMARKS:** Emerg only C613-389-7558. (APP/DEP svc) **MF** - Opr 1115-0400Z++. 122.5 5 NM to 3300'. **FSS-KINGSTON CYGK-NOTAM CYGK**

NAVAIDS - KINGSTON NDB - HW 263.000 YGK N44°17.80' W76°36.33' 188° 4.3 NM to Fld. Unk/12°41.7'W Unmto 0400-1115Z++. **VHF/DF**

ILS/RADAR - ➔ **ILS** - BRG 189° LCZR I-GK 111.3 GS 3° Unmto 0400-1115Z++.

KLONDIKE, YT NDB - MHW 353.000 ZXY N60°38.17' W135°00.65' 315° 4.7 NM to WHITEHORSE INTL. Unk/23°10.0'E **L-5D**

LABERGE, YT NDB - MHW 236.000 JB N60°56.93' W135°08.27' 148° 14.5 NM to WHITEHORSE INTL. Unk/23°17.7'E **L-5D**

LAC A LA TORTUE, QC CSL3 PVT N46°37.30' W72°37.82' 434 UTC-5(-4DT) **L-32H**
RWY-03 (3000x40 ASP) **RWY-21**
RWY-16 (2000x40 ASP) **RWY-34**

SERVICE - AOE FUEL - (NC-100LL)

REMARKS - CAUTION - Cracks in Rwy 16-34. Pwr lines N of Rwy 16 thld not lgtd. **MISC** - No win maint Rwy 03-21.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3500'.

LACHUTE, QC CSE4 PVT N45°38.37' W74°22.23' 221 UTC-5(-4DT) **L-32G**
(B) **RWY-10**L1,6 (3989x100 ASP) **L1,6 RWY-28**
3094➔ ←3779

SERVICE - AOE LGT - ACTIVATE-MIRL Rwy 10-28- CTAF. **FUEL** - (NC-100LL, A1)

REMARKS - CAUTION - Due to sur terrain, sfc wind may cause windsock to show different wind drct. Deer haz. Verify rwy unobst when A/G advsy not avbl. Glider haz May-Jun and Sep-Oct.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.0 5 NM to 2500'.

MONTREAL APP - 124.65 287.2 **MONTREAL DEP** - 124.65 268.3

FSS-MONTREAL CYUL-NOTAM CYUL

LAKE SIMCOE RGNL, ON CNB9 CIV N44°29.12' W79°33.33' 968 UTC-5(-4DT)
H-11B, L-31D
(B) **RWY-10**L1,6,9,50 (5000x100 ASP) **L1,6,9,50 RWY-28**

SERVICE - AOE LGT - ACTIVATE-MIRL, REIL, PAPI Rwy 10-28- CTAF. PAPI Rwy 10-28, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **FUEL** - (NC-100LL, A1+- Avbl 1200-0200Z++ Apr-Oct, 1200-2400Z++ Nov-Mar, after hr call out fee applies.)

REMARKS - CAUTION - Obst twr 3 NM NW, 420' AGL. Possible win maint eqpt on rwy outside opr hr. Wildlife haz. **TFC PAT** - Rwy 10 rgt tfc. **MISC** - Twy E day use only. Twy B and Twy E rstd to 15,000 lb or less. Ldg fee, C705-487-0999. Win maint 1200-0200Z++ OT 2 hr PN.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 4000'.

AWOS - Private. 122.55 **REMARKS:** C705-487-6231 **TORONTO CENTER** - 124.025

REMARKS: (APP/DEP svc) **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYEE**

NAVAIDS - MIDLAND VORW-DME - HA 112.800 YEE CH 75 N44°34.90' W79°47.59' 130° 11.7 NM to Fld. 800/(A)10°00.0'W

LA TUQUE, QC CYLQ CIV N47°24.58' W72°47.33' 548 UTC-5(-4DT) **H-11C**
(B) **RWY-01**L1,6,9 (5000x150 ASP) **L1,6,9 RWY-19**

SERVICE - LGT - ACTIVATE-MIRL, REIL Rwy 01-19-CTAF. **FUEL** - (NC-100, A - Avbl 1200-2100Z++ May-Oct; 1300-2200Z++ Nov-Apr.) Call out fee may be levied.

REMARKS - CAUTION - 1500' hill/twr 1.7 NM NNW thld Rwy 19.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3600'.

MONTREAL CENTER - 134.5 **FSS-QUEBEC CYQB-NOTAM CYQB**

B-726 AIRPORT/FACILITY DIRECTORY

NAVAIDS - LA TUQUE NDB - HW 289.000 YLQ N47°24.97' W72°47.18' At Fld.
548/16°17.5'W

LAUREL, ON NDB - MHW 398.000 ZQG N42°14.63' W83°02.85' 072° 4.5 NM to WINDSOR.
Unk/7°11.8'W **A-1B**

LEDUC, AB NDB - MHW 215.000 ZAB N53°14.58' W113°29.37' 303° 5.2 NM
to EDMONTON INTL. Unk/16°06.4'E **L-2G**

LES CEDRES, QC CSS3 PVT N45°20.85' W74°04.60' 160 UTC-5(-4DT) **L-32G**
(B) **RWY-07 L7** (3000x75 ASP) **L7 RWY-25**

SERVICE - LGT - Rwy lgt on btn SS-SR. Twy C, D and E not lgted. **FUEL** - (NC-100LL)

REMARKS - RSTD - Grass parl rwy clsd. **CAUTION** - Ruf rwy.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.5 5 NM to 2000'.

FSS-MONTREAL CYUL-NOTAM CYUL

LESTER B PEARSON INTL, ON CYYZ CIV N43°40.63' W79°37.83' 569
UTC-5(-4DT) **H-11B, L-31D**

(B) RWY-05 L3,5,10,50,55	(11120x200 PEM PCN 79 R/B/W/T)	L3,5,13,50 RWY-23
10985→		←10635
RWY-06L L3,4,5,10,50	(9697x200 ASP PCN 79 R/B/W/T)	L3,4,5,9,13,50 RWY-24R
		←9500
RWY-06R L4,5,13,50	(9000x200 ASP PCN 79 R/B/W/T)	L4,5,13,50 RWY-24L
RWY-15L L4,5,13,50	(11050x200 ASP PCN 79 R/B/W/T)	L4,5,13,50 RWY-33R
RWY-15R L5,13,50	(9088x200 ASP PCN 79 R/B/W/T)	L5,13,50 RWY-33L
8500→		←8500

SERVICE - AOE LGT - PAPI Rwy 05-23, 06L-24R, 06R-24L, 15L-33R and 15R-33L, 12 lgt unit for acft with eye-to-wheel hgt up to 45'. **JASU** - 1(CE16) **FUEL** - A1+ (Landmark Avn C905-677-5777.) (NC-100, 100LL, 115, A, A1, B+) **FLUID** - LHOX Anti-ice De-ice

REMARKS - RSTD - Designated HDTA - See FLIP Planning AP/1, for rqr reservations C416-776-3480 (up to 2 days prior to opr). Twy K is unctl and rstd to acft with a wg span of less than 124'. Design speed for Twy C2, B2, H3, D7, D6, D5, D4, D3, D2, and D1 is 50K; For Twy J2, M1, M3, F2 and F4 is 45K; All other rapid exits designed for speed of 35K.

CAUTION - When informed by ATIS or by arr ctl that simultaneous ILS apch are in progress, pilots shall advs the arr ctl immed of any avionics unsvc or if unable to comply. Coupled apch should not be engaged until acft estab on lczr cntrline. Strict adherence to Twy A cntrline btn AK and AJ. **TFC PAT** - Rwy 15L, 15R, 23 and 24R rgt tfc. **NS ABTMT** - Pro apply to all acft, wx perms 0400-1200Z++ for exm fone C416-776-3030, fax C416-776-5615. **MISC** - Rwy 06L-24R grooved full len. Ldg fee.

COMMUNICATIONS - ATIS - 112.15 120.825 **LONDON RDO** - 123.275 **REMARKS:** (RCO) **VFR ADVSY - (R)** 119.3 133.4 253.1 **APP** - 124.475 125.4 132.8 358.1 **TWR - (E)** 118.35 118.7 236.6 **REMARKS:** Emerg only C905-676-3588. **GND** - 118.0 119.1 121.9 121.65 275.8 **DEP** - 127.575 128.8 363.8 **CLNC DEL** - Opr 1200-0400Z++ dly. 121.3 **REMARKS:** All acft ctc. **APN ADVSY** - 122.075 122.275 122.825 122.875 **REMARKS:** (122.275 Trml 1 and Infield) (122.075 Trml 2) (122.875 Trml 3)

FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYYZ

NAVAIDS - VOT - 114.8 **TORONTO VORW-DME** - HA 112.150 YYZ CH 58(Y) N43°39.48' W79°37.90' 013° 1.2 NM to Fld. 541/(A)10°00.0'W **PEARSON VORW-DME** - HA 116.550 YTP CH 112(Y) N43°40.30' W79°39.85' 088° 1.5 NM to Fld. 580/(A)10°00.0'W **TORONTO DME** - T ITO CH 46(Y) N43°40.22' W79°38.07' At Fld. 565/10°18.7'W **TORONTO DME** - T IJS CH 28 N43°39.78' W79°37.12' 339° 1.0 NM to Fld. 588/10°19.3'W **TORONTO DME** - T INV CH 30 N43°40.53' W79°35.97' 285° 1.4 NM to Fld. 565/10°20.4'W **BRITANNIA NDB** - MHW 236.000 ZLB N43°36.97' W79°41.30' 045° 4.4 NM to Fld. Unk/10°15.2'W **REXDALE NDB** - MHW 385.000 ZDH N43°44.27' W79°34.29' 215° 4.5 NM to Fld. Unk/10°23.0'W **WOODHILL NDB** - MHW 403.000 ZTO N43°44.30' W79°42.19' 150° 4.8 NM to Fld. Unk/10°17.0'W **QUEENSWAY NDB** - HW 368.000 ZYZ N43°37.17' W79°32.87' 314° 5.0 NM to Fld. Unk/10°21.7'W **MEADOWVALE NDB** - MHW 341.000 ZLP N43°37.67' W79°43.87' 066° 5.3 NM to Fld. Unk/10°13.5'W

ILS/RADAR - ILS - 06L - Lczr rel only within 30° either side of cntrline.

AIRPORT/FACILITY DIRECTORY B-727

LETHBRIDGE, AB **CYQL** CIV N49°37.82' W112°47.98' 3048 UTC-7(-6DT) **H-1D**
(B) **RWY-05** L1,5,13 (6500x200 ASP PCN 54 F/C/W/T) L1,5,42,50 **RWY-23**
RWY-12 L1,6,42 (5500x150 ASP PCN 41 F/C/W/T) L1,6,42 **RWY-30**

SERVICE - AOE **LGT** - ACTIVATE-ALS, HIRL Rwy 05, ALS, HIRL, PAPI Rwy 23 and ALS, MIRL Rwy 12-30-121.0. PAPI Rwy 23, 12 lgt unit for acft with eye-to-wheel hgt up to 25'.

JASU - 1(Civ type electric start 24V) 1(Civ type electric start 28V, up to 1000 amp) **FUEL** - (NC-100LL, A1, B- Call out fee may be levied.) **FLUID** - HPOX Anti-ice De-ice

REMARKS - CAUTION - Deer haz.

COMMUNICATIONS - ATIS - Opr 1300-0545Z++. 124.4

EDMONTON CENTER - 132.75 265.2 **RDO** - Opr 1245-0545Z++, OT ctc MEDICINE HAT **RDO**. (E) 121.0 236.6 **REMARKS**: Emerg only C403-317-4540

EDMONTON RDO - 122.5 126.7 **MF** - Opr ltd hr. 121.0 5 NM to 6000'. **REMARKS**: (RDO) **FSS-LETHBRIDGE CYQL-NOTAM CYQL**

NAVAIDS - **LETHBRIDGE VORW-DME** - HA 115.700 YQL CH 104 N49°38.07' W112°40.07' 250° 5.1 NM to Fld. 3109/(A)18°00.0'E **LETHBRIDGE NDB** - MHW 248.000 QL N49°36.32' W112°53.63' 051° 4.0 NM to Fld. Unk/14°50.3'E **DF**

ILS/RADAR - ➔ **ILS** - BRG 052° LCZR I-QL 109.5 GS 3° LOM QL 248 ➔ **LOC** - BRG 232° I-QL 109.5

LEWISVILLE, NB **NDB** - MHW 366.000 ZMN N46°06.25' W64°47.51' 104° 4.7 NM to GREATER MONCTON INTL. Unk/18°49.0'W **L-32J**

LINDSAY, ON **CNF4** PVT N44°21.88' W78°47.03' 882 UTC-5(-4DT) **L-31E-32F**
(B) **RWY-02** (2642x75 GRS) **RWY-20**
2282→
RWY-13 L1,7 (3500x75 ASP) L1,7 **RWY-31**

SERVICE - **LGT** - ACTIVATE-LIRL Rwy 13-31-CTAF; Rot Bcn inop after 0459Z++. **FUEL** - (NC-100LL - Avbl 1300-2300Z++ May-Oct, 1400-2200Z++ Nov-Apr.)

REMARKS - Attended ltd hr, C705-324-8921. **TFC PAT** - Rwy 13 and 20 rgt tfc. **MISC** - No win maint Rwy 02-20.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3900' **TORONTO CENTER** - 134.25 **REMARKS**: (APP/DEP svc) **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYPQ**

NAVAIDS - **SIMCOE VORW-DME** - HA 117.350 YSO CH 120(Y) N44°14.32' W79°10.30' 077° 18.3 NM to Fld. 932/(A)10°00.0'W

LIVERPOOL SOUTH SHORE RGNL, NS **CYAU** CIV N44°13.82' W64°51.37' 321 UTC-4(-3DT) **L-32J**
RWY-07 L1,6 (3937x75 ASP) L1,6 **RWY-25**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 07-25-CTAF. **FUEL** - (NC-100)

REMARKS - **MISC** - Ltd win maint PN.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3300'. **MONCTON CENTER** - 123.9 **REMARKS**: (APP/DEP svc) **FSS-HALIFAX CYHZ-NOTAM CYHZ**

NAVAIDS - **LIVERPOOL NDB** - MHW 330.000 A9 N44°13.62' W64°51.51' At Fld. 314/18°05.8'W Pvt. Unmto.

LONDON, ON **CYXU** CIV N43°01.98' W81°09.07' 912 UTC-5(-4DT)
H-10G-11B, L-30G-31D

(B) **RWY-09** L1,6,42,43 (6300x200 ASP PCN 41 F/C/W/T) L1,6,42,50 **RWY-27**
RWY-15 L1,5,13 (8800x200 ASP PCN 70 F/C/W/T) L1,5,42,50 **RWY-33**

SERVICE - AOE **LGT** - VASI Rwy 09, 9 lgt unit and PAPI Rwy 27 and 33, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. When twr clsd ACTIVATE arpt lgt, SAULT RDO-119.4.

JASU - 1(CE13) 1(CE15) **FUEL** - A1+ (Executive Aviation, C519-453-5370. Avbl 1030-0400Z++, call out fee may be levied outside opr hr.) (NC-100LL, A1, J8) **FLUID** - De-ice LHOX

REMARKS - CAUTION - Twy B and F unctl. IFR trng flt ctc Toronto flow ctl C800-268-4831 within 2 hr ETD for possible delays. Bird haz Sep-May. **TFC PAT** - Rwy 09 and 33 rgt tfc. **MISC** - No win maint 0430-1100Z++; OT 3 hr PN and call out fee.

B-728 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - ATIS - 127.8 **TORONTO CENTER** - 135.3 136.625 266.3 *REMARKS:* (APP/DEP svc) **RDO - (E)** 122.5 126.7 321.3 *REMARKS:* Emerg only C519-452-4049.
SAULT RDO - Opr 0345-1120. 119.4 236.6 **TWR** - Opr 1120-0345Z++. **(E)** 119.4 236.6
REMARKS: Emerg only C519-451-9610. **GND** - 121.9 360.2 **MF** - Opr 0345-1120Z++. **(E)** 119.4 5 NM to 3000'. **FSS-LONDON CYXU-NOTAM CYXU**

NAVAIDS - VOT - 114.8 **LONDON VORTACW** - HA 117.200 YXU CH 119 N43°02.29' W81°08.91' At Fld. 910/(A)8°00.0'W **THAMES NDB** - MHW 201.000 ZXU N42°58.94' W81°05.31' 327° 4.1 NM to Fld. Unk/8°58.4'W **LONDON NDB** - MHW 382.000 XU N43°05.49' W81°13.11' 149° 4.6 NM to Fld. Unk/8°54.4'W

ILS/RADAR - ILS- 15

LOUISEVILLE, QC CSJ4 PVT N46°14.77' W72°54.27' 40 UTC-5(-4DT) **L-32G**
RWY-09 (3000x75 ASP) **RWY-27**

REMARKS - CAUTION - Pwr lines unlgtd aprx 100' AGL .5 NM final Rwy 09. Large cracks on all sfc. Not suited for hi performance acft. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3100'.
QUEBEC RDO - *REMARKS:* (122.5 GCO. Key 4 times.)

LUMSDEN, SK VORTACW - HA 114.200 VLN CH 89 N50°40.02' W104°53.38' 139°
16.5 NM to REGINA INTL. 1895/(A)10°00.0'E **L-2K**

MANITOULIN EAST MUNI, ON CYEM MUNI N45°50.57' W81°51.48' 869
UTC-5(-4DT) **L-31C**
(B) RWY-02 L1,6,9,50 (3500x100 ASP) L1,6,9,50 **RWY-20**

SERVICE - LGT - ACTIVATE-PAPI, MIRL, REIL Rwy 02-20- 123.2. PAPI Rwy 02-20, 12 lgt unit for acft with eye to wheel hgt up to 10'. **FUEL** - (NC-100LL, A1 - Call out fee may be levied.)

REMARKS - Attended ltd hr, C705-859-3009 or C705-368-2806. **CAUTION** - Bird and wildlife haz. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3900'
TORONTO CENTER - 135.4 260.9 *REMARKS:* (APP/DEP svc)
FSS-SAULT CYAM-NOTAM CYBE

NAVAIDS - MANITOULIN NDB - MHW 388.000 H7 N45°50.48' W81°51.17' At Fld.
Unk/9°18.8'W

MANIWAKI, QC CYMW CIV N46°16.37' W75°59.43' 656 UTC-5(-4DT) **L-32G**
RWY-03 L1,6,9 (4920x150 ASP) L1,6,43 **RWY-21**

SERVICE - LGT - ACTIVATE-ALS, MIRL Rwy 03-21 and VASI Rwy 21-CTAF. VASI Rwy 21, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1+ - Avbl 1300-2200Z++, OT call out fee, C819-449-6103.)

REMARKS - CAUTION - Lgtd prominent hill 825'.5 NM fr thld and E of Rwy 03 cntrline. Wildlife haz. Balloon haz 1115-1345Z++ and 2315-0145Z++.

COMMUNICATIONS - CTAF/UNICOM - Opr ltd hr. 122.8 5 NM to 3700'.
MONTREAL CENTER - 126.57 *REMARKS:* (APP/DEP svc) **QUEBEC RDO** - *REMARKS:* (122.1 GCO. Key 4 times.) **FSS-QUEBEC CYQB-NOTAM CYND**

NAVAIDS - MANIWAKI NDB - HW 366.000 YMW N46°12.45' W75°57.38' 354° 4.2 NM to Fld. Unk/13°52.1'W

MANS, ON VORTACW - HA 114.500 YMS CH 92 N44°08.59' W80°08.77'
1682/(A)10°00.0'W **L-31D**

MARATHON, ON VORW-DME - HA 115.900 YSP CH 106 N48°44.60' W86°19.65'
1200/(A)5°00.0'W **H-2J**

MASCOUCHE, QC CSK3 PVT N45°43.12' W73°35.88' 75 UTC-5(-4DT) **L-32G**
(B) RWY-11 L1,7 (3000x75 ASP) L1,7 **RWY-29**

SERVICE - LGT - ACTIVATE-LIRL Rwy 11-29-122.35. **FUEL** - (NC-100LL)

AIRPORT/FACILITY DIRECTORY B-729

REMARKS - RSTD - Twy A 34' wide, asphalt 16' wide. **CAUTION** - Explosives warehouse with ocnl blasting 5 NM ENE of afld. **NS ABTMT** - Pro in eff 0400-1100Z++.

COMMUNICATIONS - MF - No gnd stn. 122.35 5 NM to 2500'. **REMARKS:** Exc the portion S of the N shore of Riviere des Milles-Iles 1 NM around Lac Agile Mascouche Afld to 2500'. **FSS-MONTREAL CYUL-NOTAM CYUL**

MC KAY, ON **TACAN** - HA UAU CH 72 N48°22.42' W89°19.74' At THUNDER BAY.
682/(A)1°00.0'W
UAU TACAN unuse 090°-180° byd 20 NM blw 7000'
H-2I, L-14J

MEADOWVALE, ON **NDB** - MHW 341.000 ZLP N43°37.67' W79°43.87' 066° 5.3 NM to LESTER B PEARSON INTL. Unk/10°13.5'W **L-31D**

MEDICINE HAT, AB **CYXH** CIV N50°01.13' W110°43.25' 2352 UTC-7(-6DT) **H-1D**
(B) **RWY-03** L6,42,50 (5000x150 ASP) L6,42,50 **RWY-21**
RWY-09 L6 (2820x100 ASP) L6 **RWY-27**

SERVICE - LGT - O/R thru FSS, ARCAL 122.2 when FAA clsd. **FUEL** - (NC-100LL, A1 - Avbl 1400-2400Z++, C403-527-3328. Call out fee may be levied after hr.)

REMARKS - CAUTION - Ultralight haz. Ditches N and S edges Rwy 27 E of Rwy 3-21. Ditches N edge Twy A, and N of Rwy 21 running E aprx 525' fr Twy A.

COMMUNICATIONS - AWOS - Opr 0345-1245Z++. 124.875 **RDO** - Opr 1245-0345Z++. (E) 122.2 **REMARKS:** Emerg only C403-526-3040 **EDMONTON RDO** - 126.7

MF - Opr 1245-0345Z++. 122.2 5 NM to 5400'. **REMARKS:** (RDO)

FSS-MEDICINE HAT CYXH-NOTAM CYXH

NAVAIDS - MEDICINE HAT VORW-DME - HA 116.500 YXH CH 112 N49°57.88' W110°48.87' 032° 4.9 NM to Fld. 2474/(A)17°00.0'E **MEDICINE HAT NDB** - MHW 332.000 XH N50°00.78' W110°47.95' 067° 3.0 NM to Fld. Unk/13°54.4'E

MIDLAND, ON **VORW-DME** - HA 112.800 YEE CH 75 N44°34.90' W79°47.59' 327° 8.4 NM to HURONIA. 130° 11.7 NM to LAKE SIMCOE RGNL. 800/(A)10°00.0'W **L-31D**

MILL BAY, BC **NDB** - MHW 293.000 MB N48°40.30' W123°32.10' 088° 4.6 NM to VICTORIA INTL. Unk/17°50.5'E Unmto 0800-1400Z++. **L-1E**

MIRABEL, QC **VORW-DME** - HA 116.700 YMX CH 114 N45°53.30' W74°22.54' 143° 19.9 NM to MONTREAL INTL MIRABEL. 1663/(A)15°00.0'W **H-11C, L-32G**

MIRAMICHI, NB **CYCH** CIV N47°00.47' W65°26.95' 108 UTC-4(-3DT) **H-11E, L-32J**
RWY-09 L1,6,42,50 (5899x150 ASP PCN 54 F/B/W/T) L1,6,42,50 **RWY-27**

SERVICE - LGT - ACTIVATE-MIRL, ODALS, PAPI Rwy 09-27-CTAF. PAPI Rwy 09-27, 12 lgt unit for acft with eye-to-wheel height up to 25'. **FUEL** - (NC-100LL, A1 - Call out fee may be levied.)

REMARKS - CAUTION - Rwy 09 slopes down 0.40%. Glider act on abandoned area N of Rwy 09-27 May-Jun and Sep-Nov, veh and acft launching. Do not land on abandoned portion of Rwy 09. **TFC PAT** - Rwy 09 rgt tfc. **MISC** - Twy B avbl daylt only. Twy B ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3100'.

MONCTON CENTER - 123.7 **REMARKS:** (APP/DEP svc)

FSS-CHARLO CYCL-NOTAM CYCH

NAVAIDS - MIRAMICHI DME - HA F9 CH 46 N47°00.57' W65°28.02' At Fld. 110/19°01.4'W **MIRAMICHI NDB** - MHW 520.000 F9 N47°00.60' W65°28.05' At Fld. 110/19°01.4'W

MOHAWK, ON **CPU6** PVT N44°11.08' W77°06.47' 260 UTC-5(-4DT) **L-31E-32F**
RWY-06 (CLSD 3000x150 ASP) **RWY-24**
RWY-09 L1,7 (4270x150 ASP) L1,7 **RWY-27**
3880→
RWY-15 (2575x150 ASP) **RWY-33**
2425→

B-730 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-LIRL Rwy 09-27-123.4. Ngt thld 390' fr end Rwy 09, only 3880' lgt. **FUEL** - (NC-100LL)

REMARKS - CAUTION - Bird haz Apr-Oct. **MISC** - Ltd win maint Rwy 09-27; no win maint Rwy 15-33.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.5 5 NM to 3300'.

MONCTON CENTER, NB **CZQM (R)** Emerg only C506-867-7173. **127.125 132.2 132.7 290.6 294.5** **CHARLOTTETOWN** - 135.65 **FREDERICTON** - 124.3 135.5 270.8 **HALIFAX** - **133.95** (Abv FL 290) 135.3 **MIRAMICHI** - 123.7 **SAINT JOHN** - 124.3 135.5 270.8 **SEPT-ILES** - **126.325 133.35 368.5** (Abv FL 290) **STEPHENVILLE** - **120.325 133.55 135.775** (Abv FL 290) **TRENTON** - 135.3 135.65 **YARMOUTH** - 123.9 **128.375 132.45 135.2 368.5** **H-11E, L-32J**

MONCTON, NB **VORTACW** - HA 117.300 YQM CH 120 N46°11.34' W64°34.24' 245° 6.4 NM to GREATER MONCTON INTL. 172/(A)22°00.0'W **NDB** - HW 224.000 QM N46°06.60' W64°34.91' 292° 4.0 NM to GREATER MONCTON INTL. Unk/18°52.1'W **H-11E, L-32J**

MONT LAURIER, QC **CSD4** CIV N46°33.87' W75°34.67' 815 UTC-5(-4DT) **L-32G**
(B) **RWY-08** L1,6 (4000x75 ASP) L1,6 **RWY-26**
3800→

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26-CTAF. **FUEL** - (NC-100LL, A-Avbl 1300-2200Z++, OT C819-623-5475.)

REMARKS - CAUTION - Deer haz. **MISC** - Exp delays for snow removal.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3900'.

MONTREAL CENTER - 126.575 **REMARKS**: (APP/DEP svc) **QUEBEC RDO** - 122.1

REMARKS: (122.1 GCO. Key 4 times.) **FSS-QUEBEC CYQB-NOTAM CYND**

NAVAIDS - MONT LAURIER NDB - MHW 373.000 2Q N46°36.15' W75°28.23' 258° 5.0 NM to Fld. Unk/14°20.9'W

MONTMAGNY, QC **CSE5** CIV N47°00.08' W70°30.95' 37 UTC-5(-4DT) **L-32H**
RWY-08 L1,6 (3000x75 ASP) L1,6 **RWY-26**

SERVICE - LGT - ACTIVATE-MIRL Rwy 08-26-CTAF. **FUEL** - (NC-100LL - Avbl 1200-2200Z++ Mon-Fri 1 Apr-30 Sep and 1300-2200Z++ Mon-Fri 1 Oct-31 Mar, O/R Sat-Sun, Air Montmagny, C418-248-3545. Call out charge.)

REMARKS - CAUTION - Extv bird haz May-Oct. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3100'.
FSS-QUEBEC CYQB-NOTAM CYQB

MONTREAL, QC **VORW-DME** - HA 116.300 YUL CH 110 N45°36.90' W73°58.30' 147° 13.0 NM to PIERRE ELLIOTT TRUDEAU INTL. 200/(A)16°00.0'W **DME** - T IUL CH 30 N45°27.85' W73°45.80' 083° 1.0 NM to PIERRE ELLIOTT TRUDEAU INTL. 117/14°55.0'W **NDB** - HW 248.000 UL N45°27.60' W73°50.90' 097° 4.6 NM to PIERRE ELLIOTT TRUDEAU INTL. 117/14°52.0'W **H-11C-12K, L-32G**

MONTREAL CENTER, QC **CZUL** Emerg only C514-633-3365. **118.9 118.9** (**124.65** Blw FL240) **124.65** (**125.15** Blw FL290) **125.15 126.9 126.9** (**132.85** Blw FL240) **132.85** (**134.15** Blw FL290) **134.15** (**134.4** Abv FL290) **135.6 135.6 229.2 229.2** (**245.0** Blw FL290) **245.0** (**268.3** Blw FL240) **268.3** (**287.2** Abv FL290) (**294.0** Blw FL290) **294.0** (**350.7** Abv FL 290) **IQUALUIT** - (**132.8** Abv FL290) (**134.55** 134.55 Blw FL 290) (**132.8** Abv FL 290) **KUUJJUAQ** - (**135.1** Blw FL290) **135.1** (**132.45 133.2 134.2 135.8** Abv FL 290) **LA TUQUE** - (**134.5** Blw FL290) **134.5** **MONT-LAURIER** - (**126.575** Blw FL 290) **126.575** (**127.875** Abv FL 290) **OTTAWA** - (**134.975** 134.975 Blw FL 290) (**128.775** Abv FL 290) **QUEBEC** - 124.0 127.85 **135.025 135.025** (**270.9** Blw FL290) **270.9 322.8** **RIVIERE-DU-LOUP** - **125.1 125.1** (**299.6** Blw FL290) **299.6** **SEPT-ILES** - **135.55 135.55** (**381.9** Blw FL 290) **381.9** **SHERBROOKE** - **132.55 132.55** (**226.0** Blw FL 290) **226.0** **ROUYN** - (**120.725** Abv FL 290) **133.975** (**381.4** Abv FL 290) **TROIS-RIVIERES** - (**128.225** Blw FL 290) **128.225** **VAL-D'OR** - **125.9 125.9** (**308.3** Blw FL 290) **308.3** **WABUSH** - (132.25 Blw FL 290) **132.25** **H-11B, C, D, L-32G**

MONTREAL INTL DORVAL, QC See PIERRE ELLIOTT TRUDEAU INTL

MONTREAL INTL MIRABEL, QC CYMX CIV N45°40.92' W74°00.32' 270 UTC-5(-4DT) H-11C-12K, L-32G

(B) **RWY-06** L2,3,4,5,8,10 (12000x200 CON PCN 68 R/A/W/T) L2,4,5,8,13 **RWY-24**
HOOK 500S(B) (1400') **HOOK** 500S(B) (1300')
RWY-11 (12000x200 CON PCN 68 R/A/W/T) **RWY-29**

SERVICE - AOE **LGT** - PAPI Rwy 29, 12 lgt unit for acft with eye-to-wheel hgt up to 45'.

A-GEAR - Avbl 1200-2100Z++ Mon-Fri exc hol, 24 hr PN. Fees apply, C450-476-4505 or C514-234-9463. All acft requiring cable 2 hr PN ctc L-3 Com (MAS) Canada, fone C450-476-4455. **FUEL** - A1+(Mirabel Cafas Inc., C450-476-3491.)(NC-100LL,A1) **FLUID** - Anti-ice De-ice 122.4 Avbl O/R 1 hr PN.

REMARKS - **TFC PAT** - Rgt tfc Rwy 24. **MISC** - No win maint on Rwy 11-29. Twy I Wbnd only. Twy J Ebnd only. In accordance with CAR 602.96(3)(d), the pilot in cmd of an acft taxiing for dep dur ILS CAT II ops shall not taxi further than the ILS CAT II holding pt without a valid ATC IFR clnc.

COMMUNICATIONS - **ATIS** - 125.7 **REMARKS**: C450-476-3031. **RDO** - (E) 119.1 282.4 **REMARKS**: Emerg only C450-476-3141. **APP** - (R) 124.65 268.3 **DEP** - (R) 124.65 **VFR ADVSY** - 134.15 **REMARKS**: (TERMINAL RADAR) **APRON ADVSY** - 122.4 **MF** - 119.1 7 NM to 2000'. **FSS-MONTREAL CYUL-NOTAM CYMX**

NAVAIDS - **VOT** - 114.9 **MIRABEL VORW-DME** - HA 116.700 YMX CH 114 N45°53.30' W74°22.54' 143° 19.9 NM to Fld. 1663/(A)15°00.0'W **HERMAS NDB** - MHW 272.000 ZMR N45°37.48' W74°05.28' 060° 4.9 NM to Fld. Unk/14°47.6'W **JANVIER NDB** - MHW 317.000 ZMX N45°44.49' W73°55.23' 240° 5.0 NM to Fld. Unk/14°56.3'W **JOLY NDB** - MHW 266.000 ZMM N45°40.84' W74°11.11' 104° 7.6 NM to Fld. Unk/14°45.5'W

ILS/RADAR - ➔ **ILS** - BRG 061° LCZR I-WP 111.3 GS 3° LOM W 296 ➔ **ILS** - BRG 114° LCZR I-JX 110.9 GS 3° LOM J 266 ➔ **ILS** - BRG 241° LCZR I-IT 111.7 GS 3° LOM I 317

MONT TREMBLANT INTL INC, QC CYFJ CIV N46°24.57' W74°46.80' 827 UTC-5(-4DT) H-11C, L-32G

RWY-03 *L6 (5587x100 ASP) *L6 **RWY-21**
4760➔

SERVICE - AOE **LGT** - O/R fone C819-425-7919. **FUEL** - (NC-100LL,A1+) **FLUID** - De-ice.

REMARKS - **CAUTION** - All flt and apch maneuvers W of rwy. CYR615 sfc to 1800' E of rwy. 1450' twr 4.5 NM W of arpt. **TFC PAT** - Rgt tfc Rwy 21.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hrs. 122.7 5 NM to 3900'. **FSS-MONTREAL CYUL-NOTAM CYUL**

MOODY, ON NDB - MHW 344.000 ZOW N45°16.67' W75°45.00' 066° 4.3 NM to OTTAWA MACDONALD CARTIER INTL. Unk/13°37.8'W L-32G

MOONLAKE, SK NDB - MHW 201.000 ZSK N52°06.00' W106°39.72' 342° 4.5 NM to JOHN G DIEFENBAKER INTL. Unk/11°45.4'E L-2J

MUSKOKA, ON CYQA CIV N44°58.48' W79°18.20' 925 UTC-5(-4DT) H-11B, L-31D **RWY-09** (2180x100 GRS) **RWY-27** **RWY-18** L1,6,50 (6000x150 ASP PCN 28 F/A/W/T) L1,6 **RWY-36** 5200➔

SERVICE - AOE **LGT** - **ACTIVATE-MIRL**, PAPI Rwy 18 and MIRL Rwy 36-122.3. PAPI Rwy 18, 12 lgt unit for acft with eye-to-wheel height up to 10'. **JASU** - 1(10/15) **FUEL** - (NC-100LL,A1+ -Avbl 1200-2400Z++ 15 May-31 Aug; 1300-2300Z++1 Sep-14 May, OT call out fee applies, C705-687-2194.)

REMARKS - **RSTD** - Twy A and B rstd to acft with wg span of less than 79'. **CAUTION** - Wildlife haz. **MISC** - Rwy 09-27 clsd 1 Nov-1 May. Rwy 18-36 ltd win maint. Rwy 09-27 no win maint.

COMMUNICATIONS - **AWOS** - 124.575 **TIMMINS RDO** - 122.3 123.475 126.7 **REMARKS**: (RCO) **MF** - 122.3 5 NM to 3900'. **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYQA**

B-732 AIRPORT/FACILITY DIRECTORY

NAVAIDS - MUSKOKA NDB - HW 272.000 YQA N45°02.35' W79°16.97' 204° 4.0 NM
to Fld. Unk/11°03.4'W **VHF/DF**

NIAGARA DISTRICT, ON **CYSN** CIV N43°11.50' W79°10.30' 320 UTC-5(-4DT)
H-10G-11B, L-31E

(B) RWY-01	(2497x75 ASP PCN 14 F/D/Z/T)	RWY-19
RWY-06 L1,6,20,50	(5000x150 ASP PCN 31 F/C/Y/T)	L1,6,20,50 RWY-24
RWY-11	(1989x75 ASP PCN 14 F/D/Z/T)	RWY-29

SERVICE - AOE **LGT** - Opr 1215-0200Z++, OT ACTIVATE-MIRL, ALS, PAPI Rwy 06 and MIRL
ALS Rwy 24-CTAF. PAPI Rwy 06, 12 lgt unit for acft with eye-to-wheel hgt up to 25'.

FUEL - (NC-100LL, A1 - Opr 1300-2300Z++. Call out fee may be levied.)

REMARKS - RSTD - Twy A and C ldt 30000 lb. **CAUTION** - Glider act vcnty arpt Sat, Sun,
hol Apr-Jun and Sep-Nov.

COMMUNICATIONS - CTAF - Opr 0200-1215Z++. 123.25 5 NM to 3300'. **ATIS** - Opr
1215-0200Z++. 128.525 **RDO** - Opr 1215-0200Z++. (V) 123.25 **REMARKS**: Emerg only
C905-688-8367. **LONDON RDO** - (V) 126.7 **REMARKS**: (RCO)

TORONTO TRML - 133.4 253.1 **REMARKS**: (APP/DEP svc) **MF** - Opr 1215-0200Z++.
123.25 5 NM to 3300'. **FSS-ST. CATHARINES CYSN-NOTAM CYSN**

NAVAIDS - ST. CATHARINES NDB - MHW 408.000 SN N43°08.82' W79°15.29' 064° 4.5 NM
to Fld. Unk/10°25.4'W **VHF/DF**

NISKU, AB **NDB** - MHW 379.000 ZEG N53°23.72' W113°29.70' 193° 6.0 NM
to EDMONTON INTL. Unk/16°09.2'E **L-2G**

NORANDA, ON **NDB** - MHW 344.000 ZSB N46°41.00' W80°44.96' 221° 4.1 NM
to SUDBURY. Unk/10°32.0'W Unmto. **L-31D**

NORTH BAY, ON **CYYB** CIV N46°21.82' W79°25.37' 1215 UTC-5(-4DT) **H-11B, L-31D**
(B) **RWY-08** L1,5,13,50 (10000x200 ASP PCN 61 F/B/W/T) L1,5,20,50 **RWY-26**
RWY-13 (2500x75 GR5) **RWY-31**
RWY-18 L1,5,20,50 (4474x150 ASP PCN 54 F/C/W/T) L1,5,20,50 **RWY-36**

SERVICE - AOE **LGT** - ACTIVATE-ALS, HIRL, PAPI, Rwy 08-26 and ALS, HIRL, PAPI Rwy
18-36-118.3, 9 lgt unit for acft with eye-to-wheel hgt up to 25' and PAPI Rwy 18-36, 12 lgt
unit for acft with eye-to-wheel hgt up to 10'. **JASU** - 1(10/15-Civ type electric start
1000/1500 amp) **FUEL** - A1+ (Voyageur Airport Svc, C705-495-4184. Call out fee may be
levied for svc.) (NC-100LL,A1) **FLUID** - Anti-ice De-ice

REMARKS - RSTD - Rwy 08: TODA 11000. Rwy 26: TODA 11000. **CAUTION** - Waste
explosive area 6 NM S of arpt to be avoided at alt less than 3700'. Avoid ovft of natural gas
pumping stn 2.1 NM NW. Bird haz. Twr 1400' 1.7 NM SE of afld. Glider/ski act by NOTAM
only thru Norair and Rwy 13-31 clsd by NOTAM when glider/ski area active. Glider act haz
Sat, Sun, hol Apr-Jun and Sep-Nov. Dur win months btn 1000-1130Z++ arpt maint and
snow removal veh may be opr on rwy. Ctc all gnd veh on 118.3 when FSS clsd. Dur win
months, ski hill snow making act 1.5 NM SSE of arpt, may produce lcl obscuring and icing
phenomenon on apch to Rwy 36 or dep fr Rwy 18. Extv copter trng act. **TFC PAT** - Rwy
18 and 26 rgt tfc.

COMMUNICATIONS - ATIS - Opr 1130-0330Z++. 124.9 228.2

TORONTO CENTER - 121.225 127.25 233.4 356.3 **REMARKS**: (APP/DEP svc)

RDO - Opr 1130-0330Z++. (E) 118.3 236.6 257.2 **REMARKS**: Emerg only C705-472-3270.

PMSV METRO - 344.6 **MF** - Opr 1130-0330Z++. 118.3 7 NM to 5000'.

FSS-NORTH BAY CYYB-NOTAM CYYB

NAVAIDS - VOT - 110.4 **NORTH BAY VORW-DME** - HA 115.400 YYB CH 101 N46°21.84'
W79°26.19' At Fld. 1220/(A)11°00.0'W **YELLEK NDB** - MHW 404.000 ZYB N46°19.87'
W79°31.60' 077° 4.7 NM to Fld. Unk/11°21.7'W **VHF/DF**

ILS/RADAR - ➔ **ILS** - BRG 077° LCZR I-YB 110.9 GS 3° LOM Y 404. Unmto when FSS clsd.

NORTHWOOD, BC **NDB** - MHW 260.000 ZX5 N53°58.05' W122°41.40' 154° 4.7 NM
to PRINCE GEORGE. Unk/19°34.7'E **L-1D**

AIRPORT/FACILITY DIRECTORY B-733

OSHAWA, ON **CYOO** CIV N43°55.37' W78°53.70' 459 UTC-5(-4DT) **L-31E**

(B) **RWY-04** L1,6,9,50

(2670x100 ASP PCN 14 F/D/Y/T)

L1,6 **RWY-22**

RWY-12 L1,5,9,50

(4000x100 ASP PCN 14 F/D/Y/T)

L1,5,9,50 **RWY-30**

SERVICE - AOE **LGT** - ACTIVATE-MIRL, REIL, PAPI Rwy 04, MIRL Rwy 22, HIRL, REIL, PAPI

Rwy 12-30-CTAF, PAPI Rwy 04 and 12, 12 lgt unit for acft with eye-to-wheel height up to 10' and Rwy 30 up to 25'. **FUEL** - (NC-100LL, A1)

REMARKS - Attended 1130-0330Z++ OT PPR, C905-576-8146. **RSTD** - Flt proh btn 0330-1130Z++ unless apv by arpt mgr. **CAUTION** - Winch launched hang gliders, cable up to 2000' AGL aprx 11 NM W of arpt. Wildlife haz. **TFC PAT** - Rwy 22 and 30 rgt tfc.

COMMUNICATIONS - **ATIS** - Opr 1130- 0330Z++ 125.675 **TORONTO TRML** - (R) 133.4 358.1 363.8 **REMARKS**: (133.4 APP/DEP svc)(351.8 APP svc)(363.8 DEP svc)

TWR - Opr 1130-0330Z++ (V) 120.1 **REMARKS**: Emerg only C905-576-2398.

GND - Opr 1130- 0330Z++ 118.4 **TORONTO TRML** - **MF** - Opr 0330-1130Z++ 120.1 5 NM to 3000'. **FSS-TORONTO/BUTTONVILLE CYKZ-NOTAM CYOO**

NAVAIDS - **VOT** - 111.8 **OSHAWA DME** - T IOO CH 50(Y) N43°55.12' W78°53.15' At Fld. 456/10°57.3'W **OSHAWA NDB** - MHW 391.000 OO N43°55.25' W78°54.02' At Fld. 459/10°56.7'W **VHF/DF**

ILS/RADAR - ➔ **LOC-DME** - BRG 122° LCZR I-OO 111.35 CH 50 (Y) Rwy 12 lcrz rel only within 25° either side of cntrline.

OTTAWA MACDONALD CARTIER INTL, ON **CYOW** CIV

N45°19.35' W75°40.15' 374 UTC-5(-4DT) **H-11C, L-32G**

(B) **RWY-04**

(3300x75 ASP PCN 10 F/A/Z/T)

RWY-22

3049→

RWY-07 L2,5,8,13

(8000x200 ASP PCN 67 F/A/W/T)

L5,20,50 **RWY-25**

RWY-14 L5,9,50

(10005x200 ASP PCN 67 F/A/W/T)

L2,5,8,13 **RWY-32**

SERVICE - AOE **LGT** - PAPI Rwy 14 and 25, 12 lgt unit for acft with eye-to-wheel hgt up to 45'. **FUEL** - A1+ (JPD Avn C613-739-3376.) (NC-80, 100, A1)

REMARKS - **CAUTION** - The grade of sand which is used extv on the arpt dur win may pose a FOD haz to some acft. Formations and other line astern flt opr should adopt pro to avoid ingestion. Glider haz. **TFC PAT** - Rwy 07, 14 and 22 rgt tfc. **MISC** - Twy G unctl. Rwy 04-22 and Twy M, W, and T rstd to acft not exceeding 60,000 lb.

COMMUNICATIONS - **ATIS** - 121.15 265.6 **QUEBEC RDO** - 123.15 126.7 **REMARKS**: (RCO) **APP** - (R) 135.15 247.0 **TWR** - (E) 118.8 120.1 236.6 341.3 **REMARKS**: Emerg only C613-248-3814. **GND** - 121.9 275.8 **DEP** - 128.175 252.5 **CLNC DEL** - 119.4 283.5 **REMARKS**: All dep acft ctc. **FSS-QUEBEC CYQB-NOTAM CYOW**

NAVAIDS - **VOT** - 111.8 **OTTAWA VORTACW** - HA 114.600 YOW CH 93 N45°26.50' W75°53.82' 141° 12.0 NM to Fld. 450/(A)14°00.0'W **OTTAWA DME** - T IOW CH 32 N45°18.83' W75°40.01' At Fld. 374/13°41.8'W **MOODY NDB** - MHW 344.000 ZOW N45°16.67' W75°45.00' 066° 4.3 NM to Fld. Unk/13°37.8'W **OTTAWA NDB** - MHW 236.000 OW N45°21.60' W75°33.66' 258° 5.1 NM to Fld. Unk/13°47.0'W **GREELY NDB** - MHW 377.000 YRR N45°16.10' W75°34.42' 323° 5.2 NM to Fld. Unk/13°44.3'W

ILS/RADAR - **ILS** - 07 32

PARRY SOUND AREA MUNI, ON **CNK4** MUNI N45°15.45' W79°49.78' 832

UTC-5(-4DT) **L-31D**

(B) **RWY-17** L1,6

(4000x75 ASP)

L1,6,9,50 **RWY-35**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 17, MIRL, REIL, PAPI Rwy 35-CTAF. PAPI Rwy 35, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. PAPI GP angle 3.5°. **FUEL** - (NC-100LL, A1 - Call out fee may be levied.)

REMARKS - Opr 1300-0100Z++ Jun-Aug; 1400-2300Z++ May and Sep; 1400-2200Z++ Apr and Oct; 1400-2100Z++ Nov-Mar. **CAUTION** - Wildlife haz. Flt trng in vcnty of arpt.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3800'. **TORONTO RDO** - 126.7 **REMARKS**: (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYQA

NAVAIDS - **GEORGIAN BAY NDB** - HW 353.000 F7 N45°16.13' W79°50.20' At Fld. 832/10°43.1'W Pvt unmt0.

B-734 AIRPORT/FACILITY DIRECTORY

PEARSON, ON **VORW-DME** - HA 116.550 YTP CH 112(Y) N43°40.30' W79°39.85' 088°
1.5 NM to LESTER B PEARSON INTL. 580/(A)10°00.0'W **H-11B, L-12G**

PELEE ISLAND, ON **CYPT** PVT N41°46.70' W82°40.68' 572 UTC-5(-4DT) **L-30F**
(B) **RWY-10** L1,6,9,50 (3300x75 ASP) L1,6,9,50 **RWY-28**
RWY-18 (1850x20 GVL) **RWY-36**
←1550

SERVICE - AOE **LGT** - ACTIVATE-MIRL, REIL, PAPI Rwy 09-27-CTAF. Key 3 times to turn REIL off. PAPI Rwy 09-27, 12 lgt unit for acft with eye-to-wheel height up to 10'.

REMARKS - **RSTD** - Rwy 18-36 avbl day VFR only, PPR ctc Arpt Mgr C519-724-2144.

MISC - Rwy 09-27 ltd win maint. Rwy 18-36 no win maint.

COMMUNICATIONS - **CTAF/UNICOM** - 123.2 5 NM to 3600'.

CLEVELAND CENTER - (R) 126.35 360.0 **REMARKS**: (APP/DEP svc)

FSS-WINDSOR CYQG-NOTAM CYQG

NAVAIDS - **PELEE ISLAND NDB** - HW 283.000 PT N41°46.77' W82°40.19' At Fld.
571/7°22.3'W

PEMBROKE, ON **CYTA** CIV N45°51.87' W77°15.10' 529 UTC-5(-4DT) **H-11C, L-31E-32F**
(B) **RWY-17** L1,6,9,43 (5000x100 ASP PCN 28 F/A/Y/T) L1,6,9,20,43 **RWY-35**

SERVICE - AOE **LGT** - ACTIVATE-MIRL, REIL, VASI Rwy 17-35 and ALS Rwy 35-CTAF. VASI Rwy 17-35, 9 lgt unit for acft with eye-to-wheel hgt up to 10'. **JASU** - 1(CE14) **FUEL** - (NC-100LL, A1 - Avbl 1100-2300Z++ Mon-Fri exc hol; 1400-2200Z++ Sat, Sun and hol. Call out fee may be levied for one or more svc.) **FLUID** - De-ice

REMARKS - Opr 1100-2100Z++ Mon-Fri; 1300-2100Z++ Sat, Sun and hol, C613-687-5300/4910; after hr C613-732-6823. **CAUTION** - PJE at afld to 8000' by NOTAM. **MISC** - Twy B seasonal use 1 May-31 Oct, no win maint.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 3500'.

MONTREAL CENTER - 135.2 278.5 **REMARKS**: (APP/DEP svc)

PETAWAWA ADVSY - Opr 1300-2130Z++ Mon-Fri, OT PPR. 126.4 250.1

FSS-KINGSTON CYGK-NOTAM CYTA

NAVAIDS - **PEMBROKE NDB** - MHW 409.000 YTA N45°48.17' W77°13.15' 353° 3.9 NM to Fld. Unk/12°51.0'W

PENTICTON, BC **CYYF** CIV N49°27.78' W119°36.13' 1129 UTC-8(-7DT) **H-1B**
(B) **RWY-16** L6,42,50 (6000x148 ASP PCN 70 F/C/W/T) L6,9,50 **RWY-34**
←5700

SERVICE - AOE **LGT** - PAPI Rwy 16-34 lgt unit for acft with eye-to-wheel hgt up to 25'. PAPI Rwy 34 obst clnc ltd to 2 NM. **JASU** - 1(CE15) **FUEL** - (NC-100LL, A - Avbl 1430-0200Z++ Mon-Sat, 1600-0200Z++ Sun.)

REMARKS - **CAUTION** - Ngt opr are not apv unless all 8 haz bcn are opr. All turns to be completed within the perimeter of the haz bcn. Extv copter ops dur daylt hr all quad.

COMMUNICATIONS - **RDO** - (E) 118.5 295.4 **REMARKS**: Emerg only C250-492-3001.

PACIFIC RDO - 122.5 126.7 **REMARKS**: (RCO) **VANCOUVER APP/DEP** - 133.5 351.3

MF - 118.5 5 NM to 4100'. **REMARKS**: (RDO)

FSS-PENTICTON CYYF-NOTAM CYYF

NAVAIDS - **VOT** - 114.8 **PENTICTON DME** - T XYF CH 40 N49°27.15' W119°36.22' At Fld. 1114/17°13.1'E **PENTICTON NDB** - MHW 290.000 YYF N49°29.27' W119°36.08' 163° 1.5 NM to Fld. Unk/17°13.8'E **VHF/DF**

ILS/RADAR - ➔ **LOC-DME** - BRG 159° LCZR XYF 110.3 CH 40 LOM UNT 312

PETAWAWA, ON **NDB** - HW 516.000 YWA N45°53.69' W77°16.30' Unk/12°51.0'W
L-31E-32F

PETERBOROUGH, ON **CYPQ** CIV N44°13.80' W78°21.80' 628 UTC-5(-4DT)
H-11B, L-31E-32F
(B) **RWY-09** L1,5,9,50 (5000x100 ASP) L1,5,9,50 **RWY-27**
RWY-13 (1850x100 GRS) **RWY-31**
←1300

AIRPORT/FACILITY DIRECTORY B-735

SERVICE - AOE **LGT** - ACTIVATE-HIRL, PAPI Rwy 09-27-CTAF. REIL Rwy 09-27 O/R-CTAF. PAPI Rwy 09-27, 12 lgt unit for acft with eye-to-wheel height up to 10'. **FUEL** - (NC-100LL, A1-Avbl 1300-0130Z++ Apr-Sep, 1300-2300Z++ Oct-Mar. After hr call out fee may be levied, C705-745-8626.)

REMARKS - **RSTD** - Acft proh fr opr within 302' either side Rwy 09-27. **CAUTION** - Wildlife haz. **MISC** - Rwy 13-31 no win maint. TWEB C905-477-9219, C416-973-8973, C800-387-0444. Ltd ngt win maint Rwy 09-27.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr 1300-2300Z++. 123.0 5 NM to 3600'. **AWOS** - 126.925 **TORONTO CENTER** - 134.25 **REMARKS**: (APP/DEP svc) **FSS-SAULT CYAM-NOTAM CYPQ**

NAVAIDS - **PETERBOROUGH NDB** - MHW 379.000 YPQ N44°12.79' W78°27.49' 088° 4.2 NM to Fld. Unk/11°22.2'W

PIERRE ELLIOTT TRUDEAU INTL, QC CYUL CIV N45°28.23' W73°44.45'

118 UTC-5(-4DT) **H-11C-12K, L-32G**

(B) RWY-06L L2,3,4,5,10	(11000x200 ASP PCN 75 F/B/W/T)	L2,4,5,9,13 RWY-24R
RWY-06R L2,5,13,50	(9600x200 CON PCN 64 R/B/W/T)	L5,9,13 RWY-24L
RWY-10 L2,5,13	(7000x200 ASP PCN 75 F/B/W/T)	L5,9,50 RWY-28

SERVICE - AOE **LGT** - PAPI Rwy 06R and 28, 12 lgt unit for acft with eye-to-wheel hgt up to 45'. Twy U unlgtd. **JASU** - ELECTRICAL START 10/15 **FUEL** - A1+ (Aerocentre Shell 129.3, C514-636-5870.) (NC-100, A1, J8, B+) **FLUID** - ADI, LHOX, Anti-ice and De-Ice. Ctc C514-636-1850 for Anti-ice, De-ice.

REMARKS - **RSTD** - Twy L and R std to acft less than 154,300 lb unless auth by opr. **CAUTION** - When informed by ATIS or by APP that simultaneous ILS apch are in progress, pilots shall advs APP immed of any avionics unsvc or if unable to comply. Twy H, I, J and K unctl. **MISC** - Rwy 11-29 no win maint.

COMMUNICATIONS - **ATIS** - 133.7 (C514-633-3037.) **QUEBEC RDO** - (E) 123.55 126.7 (123.55 Abv 12,500') (126.7 Blw 12,500') **REMARKS**: (RCO)

MONTREAL TRML APP - (R) 118.9 124.65 126.9 132.85 268.3

MONTREAL TWR - (E) 119.9 267.1 **REMARKS**: Emerg only C514-633-3311.

MONTREAL GND - 121.9 275.8 **MONTREAL TRML DEP** - (R) 118.9 124.65 268.3

MONTREAL CLNC DEL - 125.6 All Dep **MONTREAL VFR ADVSY** - 134.15

MONTREAL APN - 122.075 **INTL AIR** - 126.9 2971 4675 8891 11279 **REMARKS**: NAT D(SELCAL) **FSS-MONTREAL CYUL-NOTAM CYUL**

NAVAIDS - **VOT** - 115.7 **MONTREAL VORW-DME** - HA 116.300 YUL CH 110 N45°36.90'

W73°58.30' 147° 13.0 NM to Fld. 200/(A)16°00.0'W **MONTREAL DME** - T IUL CH 30

N45°27.85' W73°45.80' 083° 1.0 NM to Fld. 117/14°55.0'W **VALOIS NDB** - MHW

201.000 ZDV N45°27.25' W73°46.43' 070° 1.7 NM to Fld. 117/14°54.4'W

MONTREAL NDB - HW 248.000 UL N45°27.60' W73°50.90' 097° 4.6 NM to Fld.

117/14°52.0'W **ROCKLAND NDB** - MHW 348.000 ZUL N45°31.44' W73°39.26' 244°

4.9 NM to Fld. 117/15°00.2'W **JARRY NDB** - MHW 284.000 ZMT N45°32.55' W73°39.41' 235° 5.6 NM to Fld. 117/15°00.6'W

ILS/RADAR - **ILS-DME** - 06L → **ILS** - BRG 239° (24L) LCZR I-MQ 110.5 CH 42 GS 3° LOM M 348 1 **ILS** - 24R → **ILS** - BRG 104° LCZR I-DO 109.9 GS 3° LOM UL 248

PINCHER CREEK, AB CZPC CIV N49°31.23' W113°59.83' 3903 UTC-7(-6DT) **H-1D**

(B) RWY-07L 1,6,43	(6600x100 ASP)	L1,6,43 RWY-25
6200→		←5400

SERVICE - **LGT** - VASI Rwy 07-25 lgt unit for acft with eye-to-wheel hgt up to 10'. ACTIVATE-MIRL Rwy 07-25 and PAPI Rwy 07-25-CTAF. **FUEL** - (NC-100,A)

REMARKS - **CAUTION** - Acft on rwy not vis fr all areas. Water bomber act in vcnty of aprt Apr-Sep.

COMMUNICATIONS - **CTAF** - 123.2 5 NM to 7000'. **EDMONTON RDO** - 126.7 **EDMONTON CENTER** - 132.75 265.2 **FSS-LETHBRIDGE CYQL-NOTAM CZPC**

NAVAIDS - **PINCHER CREEK NDB** - MHW 311.000 9Y N49°31.40' W113°59.92' At Fld. Unk/15°18.2'E

PLEASANT LAKE, NS NDB - MHW 230.000 AC N43°51.65' W66°02.62' 242° 2.8 NM to YARMOUTH. 141/17°38.9'W **L-32I**

B-736 AIRPORT/FACILITY DIRECTORY

PORTAGE, MB **VORW-DME** - HA 114.600 YPG CH 93 N49°53.98' W98°16.04'
At SOUTHPORT. 900/(A)8°00.0'E Pvt. Unmto 2300-1400Z++. **NDB** - MHW 353.000 PG
N49°50.51' W98°10.78' 310° 5.2 NM to SOUTHPORT. 975/4°47.4'E Pvt. Unmto
2300-1400Z++. **H-2H**

PRINCE GEORGE, BC **CYXS** CIV N53°53.37' W122°40.73' 2267 UTC-8(-7DT)
H-3D, L-1D

(B) RWY-01 2770→	(3770x75 ASP PCN 67 F/D/X/T)	RWY-19 ←3400
RWY-06 L6,9,20,50	(5624x150 ASP PCN 67 F/D/W/T)	L6,9,20,50 RWY-24 ←5224
RWY-15 L5,13	(7402x150 ASP PCN 67 F/D/W/T)	L5,9,20,50 RWY-33

SERVICE - AOE **FUEL** - A1+(Shell C250-963-7345) (NC-100LL,B)

REMARKS - **CAUTION** - Bird haz.

COMMUNICATIONS - **VANCOUVER CENTER** - 133.8 231.95

MF WILLIAMS LAKE RDO - Opr 0700-1400Z++. 118.3 5 NM to 5500'. **REMARKS**: Emerg
Only C250-989-4415. **PACIFIC RDO** - 122.1 126.7 **REMARKS**: (KAMLOOPS FSS)

TWR - Opr 1400-0700Z++. **(E)** 118.3 **REMARKS**: (emerg only C250-963-9177)

GND - Opr 1400-0700Z++. 121.9

NAVAIDS - **PRINCE GEORGE VORW-DME** - HA 112.300 YXS CH 70 N53°53.65'
W122°27.33' 246° 7.9 NM to Fld. 4051/(A)21°00.0'E **PRINCE GEORGE NDB** - HW
272.000 XS N53°49.70' W122°39.25' 324° 3.8 NM to Fld. Unk/19°31.0'E
NORTHWOOD NDB - MHW 260.000 ZXS N53°58.05' W122°41.40' 154° 4.7 NM to Fld.
Unk/19°34.7'E

PRINCE RUPERT, (DIGBY ISLAND) BC **CYPR** MUNI N54°17.17' W130°26.68' 116
UTC-8(-7DT) **H-3B, L-1B**

(B) RWY-13 L1,5,13	(6000x200 ASP PCN 67 F/A/W/T)	L1,5,9,42,50 RWY-31

SERVICE - AOE **FUEL** - (NC-100LL,A1)

COMMUNICATIONS - **VANCOUVER CENTER** - 133.675 284.0 **PACIFIC RDO** - 126.7

TERRACE RDO - Opr 0600-1400Z++ 122.5 **REMARKS**: (Emergency Only C250-627-5384)

RUPERT RDO - Opr 1400-0600Z++ OT **TERRACE RDO** 122.5

NAVAIDS - **PRINCE RUPERT DME** - T IPR CH 34 N54°17.43' W130°27.03' At Fld.
91/20°37.7'E **PRINCE RUPERT NDB** - HW 218.000 PR N54°15.80' W130°25.43' 309°
1.6 NM to Fld. Unk/20°37.0'E

PRINCETON, BC **RDO** - (E) 126.7 122.3 **VORTACW** - HA 113.900 YDC CH 86
N49°22.90' W120°22.43' 5329/(A)21°00.0'E **NDB** - HW 326.000 DC N49°28.17'
W120°31.00' 2298/17°27.6'E **H-1B**

QUEBEC JEAN LESAGE INTL, QC **CYQB** CIV N46°47.47' W71°23.60' 244
UTC-5(-4DT) **H-11D, L-32H**

(B) RWY-06 L5,13	(9000x150 ASP PCN 71 R/C/W/T)	L5,9,20,50 RWY-24
RWY-12 L6,42,50	(5700x150 ASP PCN 70 F/C/W/T)	L6,42,50 RWY-30

SERVICE - AOE **LGT** - PAPI Rwy 12-30 and 24, 12 lgt unit for acft with eye-to-wheel hgt up
to 25'. PAPI Rwy 12 offset 12° to the S. Rwy 24 apch lgt nstd 2800'. **JASU** - 1(10/15-civ
type electric start 1000/1500 amp). **FUEL** - A1+ (Petro Air Svc, C418-877-4419.)
(NC-100LL, A, B, J8) **FLUID** - Anti-ice, De-ice

REMARKS - **RSTD** - C5 not auth Rwy 06. **CAUTION** - Twy D ctl-but not visible fr twr. Twy F
and I unctl. Poor drainage Rwy 12-30 fr thld Rwy 30 to Twy J, risk of hydroplaning. Twin ant
aprx 2035' N of thld Rwy 24, 140' AGL, only one is painted and lgtd. **MISC** - Twy J no win
maint.

COMMUNICATIONS - **ATIS** - 134.6 **REMARKS**: C418-871-6893.

MONTREAL CENTER - 135.025 270.9 **REMARKS**: (APP/DEP svc)

QUEBEC RDO - 123.275 126.7 **TRML CON** - (R) 124.0 127.85 322.8 (185.65 Quebec Twr
VFR acft at or blw 3000'). **REMARKS**: (APP/DEP svc) **TWR** - (E) 118.65 236.6 **REMARKS**:
Emerg only 418-871-7691. **GND** - 121.9 250.0

FSS-QUEBEC CYQB-NOTAM CYQB

AIRPORT/FACILITY DIRECTORY B-737

NAVAIDS - VOT - 115.7 **QUEBEC VORTACW** - HA 112.800 QYB CH 75 N46°42.32' W71°37.59' 079° 10.9 NM to Fld. 270/(A)18°00.0'W **QUEBEC NDB** - HW 230.000 QB N46°44.99' W71°27.76' 066° 3.8 NM to Fld. 243/16°40.7'W **STE-FOY NDB** - MHW 329.000 OU N46°46.67' W71°17.39' 298° 4.3 NM to Fld. Unk/16°46.5'W **CHAMPLAIN NDB** - MHW 336.000 BV N46°52.27' W71°16.89' 241° 6.7 NM to Fld. Unk/16°49.2'W

ILS/RADAR - ➔ **ILS** - BRG 063° LCZR I-QB 109.5 GS 3°

QUEENSWAY, ON **NDB** - HW 368.000 ZYZ N43°37.17' W79°32.87' 314° 5.0 NM to LESTER B PEARSON INTL. Unk/10°21.7'W **L-31D**

REGINA INTL, SK **CYQR** MUNI N50°25.92' W104°39.95' 1894 UTC-6(-5DT) **H-4A, L-2K**
(B) **RWY-08** L5,42,43 (6200x150 ASP PCN 40 R/C/Y/T) L5,42,43,55 **RWY-26**
RWY-13 L5,13 (7900x150 ASP PCN 87 F/D/W/T) L5,9,42,43 **RWY-31**

SERVICE - AOE **JASU** - 1(CE16) **FUEL** - A-1+(Imperial Oil/Esso C306-352-8835)(NC-100LL, J8, B)

COMMUNICATIONS - UNICOM - 122.95 **ATIS** - Opr 1200-0500Z++ 1 Nov -31 Mar ;1200-0400Z++ 1 Apr -31 Oct. 127.0 276.0 **WINNIPEG** - 120.1 123.8 124.3 266.3 283.4 279.8 **EDMONTON RDO - (E)** 122.5 126.7 **TWR - (E)** 118.6 236.6 **REMARKS:** (Emerg only C306-359-5013) **GND** - Opr 1200-0500Z++ 1 Nov-31 Mar++; 1200-0400Z++ 1 Apr-31 Oct. 121.9 277.3 **MF REGINA RDO** - Opr 0500-1200Z++ 1 Nov -31 Mar; 0400-1200Z++ 1 Apr-31 Oct. (E) 118.6 236.6 5 NM TO 5000'.

NAVAIDS - LUMSDEN VORTACW - HA 114.200 VLN CH 89 N50°40.02' W104°53.38' 139° 16.5 NM to Fld. 1895/(A)10°00.0'E **AJAX NDB** - MHW 219.000 ZRS N50°29.12' W104°44.17' 129° 4.2 NM to Fld. Unk/10°10.8'E **BROPHY NDB** - MHW 414.000 ZRG N50°25.74' W104°47.45' 076° 4.8 NM to Fld. Unk/10°12.8'E **REGINA NDB** - MHW 290.000 QR N50°22.18' W104°34.38' 304° 5.2 NM to Fld. Unk/10°03.0'E **FINDLAY NDB** - MHW 204.000 ZQR N50°25.73' W104°31.63' 261° 5.3 NM to Fld. Unk/10°01.3'E

REXDALE, ON **NDB** - MHW 385.000 ZDH N43°44.27' W79°34.29' 215° 4.5 NM to LESTER B PEARSON INTL. Unk/10°23.0'W **L-31D**

RIVERVIEW, NB **NDB** - MHW 304.000 ZQM N46°02.30' W64°46.99' 065° 6.2 NM to GREATER MONCTON INTL. Unk/18°47.6'W **L-32J**

RIVIERE DU LOUP, QC **CYRI** CIV N47°45.86' W69°35.06' 426 UTC-5(-4DT) **H-11D**
(B) **RWY-05** L1,6 (5981x150 ASP PCN 47 F/B/W/T) L1,6 **RWY-23**

SERVICE - LGT - ACTIVATE-MIRL Rwy 05-23-CTAF. **FUEL** - (NC-100LL, A1)

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3500'.

MONTREAL CENTER - 125.1 299.6 **REMARKS:** (APP/DEP svc)

FSS-MONT-JOLI CYYY-NOTAM CYYY

NAVAIDS - RIVIERE DU LOUP VORW - HA 113.900 YRI N47°45.45' W69°35.39' At Fld. 425/(A)20°00.0'W **RIVIERE DU LOUP NDB** - HW 201.000 RI N47°45.82' W69°34.69' At Fld. 427/17°58.9'W

ROBINSON, YT **NDB** - MHW 329.000 PJ N60°26.37' W134°51.68' 316° 17.4 NM to WHITEHORSE INTL. Unk/23°05.5'E **L-5D**

ROCKCLIFFE, QC **CYRO** PVT N45°27.62' W75°38.77' 188 UTC-5(-4DT) **L-32G**
(B) **RWY-09** L1,7 (3300x100 ASP) L1,7 **RWY-27**
3100→ ←3100

SERVICE - LGT - ACTIVATE-LIRL Rwy 09-27-CTAF. Only 1700' of cntr sec of rwy lgtd. **FUEL** - (NC-100LL)

REMARKS - RSTD - Rwy 09 ngt LDA 3025'. Rwy 27 ngt LDA 1975'. Rstd to acft 12,500 lb and under. **CAUTION** - As soon as practicable after tkof turn 20° to the N, Seaplane tfc 1.5 NM W. Glider haz. **TFC PAT** - Rwy 27 rgt tfc. **MISC** - Ltd win maint.

B-738 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.5 5 NM to 3200' excld
Gatineau CZ and Ottawa Macdonald-Cartier Intl CZ. **QUEBEC RDO** - 126.7
FSS-QUEBEC CYQB-NOTAM CYND

ROCKLAND, QC NDB - MHW 348.000 ZUL N45°31.44' W73°39.26' 244° 4.9 NM
to PIERRE ELLIOTT TRUDEAU INTL. 117/15°00.2'W **L-26F**

ROUYN NORANDA, QC CYUY CIV N48°12.37' W78°50.13' 988 UTC-5(-4DT)

H-11B

(B) **RWY-08** L6,42,50

(7500x150 ASP PCN 87 F/D/W/T)

L6,42,50 **RWY-26**

SERVICE - AOE **LGT** - PAPI Rwy 08-26, 12 lgt unit for acft with eye-to-wheel hgt up to 10'.
FUEL - (NC-100LL, A1 - Avbl 1200-0200Z++ Mon-Fri; 1330-2200Z++ Sat-Sun, OT call out
fee 1 hr PN C819-762-0811.)

COMMUNICATIONS - MONTREAL CENTER - 125.9 **REMARKS:** (APP/DEP svc)

RDO - (V) 122.2 **REMARKS:** Emerg only C819-764-4664. **QUEBEC RDO** - 123.475

REMARKS: (RCO) **MF** - 122.2 5 NM to 4000'. **FSS-ROUYN CYUY-NOTAM CYUY**

NAVAIDS - **ROUYN DME** - T IUY CH 36 N48°12.67' W78°49.10' At Fld. 1004/12°42.0'W

ROUYN NDB - HW 218.000 YUY N48°10.37' W78°56.32' 077° 4.6 NM to Fld.

Unk/12°35.5'W **VHF/DF**

ILS/RADAR - ➔ **LOC** - BRG 077° I-UY 109.9 GS 3°. Rwy 08-26 lczr rel only within 30° either
side of LOC cntrline.

RUSS BEACH, ON CYSH PVT N44°56.75' W75°56.43' 416 UTC-5(-4DT) **L-32F**

(B) **RWY-06** L1,6,50

(4000x75 ASP)

L1,6,50 **RWY-24**

SERVICE - **LGT** - ACTIVATE-MIRL, PAPI Rwy 06-24-122.9. PAPI Rwy 06-24, 12 lgt unit for acft
with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL)

REMARKS - **CAUTION** - Wildlife haz. Glider tow and winch opr spring and fall. **MISC** - Ltd
win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3400'.

REMARKS: Excluding airspace within Ottawa TCA, class D airspace.

OTTAWA TRML - 128.175 252.5 **REMARKS:** (APP/DEP svc)

FSS-QUEBEC CYQB-NOTAM CYND

NAVAIDS - **SMITHS FALLS NDB** - MHW 334.000 YSH N44°54.05' W76°00.63' 062° 4.0 NM
to Fld. Unk/13°18.9'W

SAGUENAY, QC VORW-DME - HA 114.200 VBS CH 89 N48°01.03' W71°16.16'
2918/(A)19°00.0'W **H-11D**

ST CATHARINES, ON NDB - MHW 408.000 SN N43°08.82' W79°15.29' 064° 4.5 NM
to NIAGARA DISTRICT. Unk/10°25.4'W

ST FELIX DE VALOIS, QC NDB - MHW 260.000 UFX N46°11.54' W73°25.14'
Unk/15°24.7'W **H-11D, L-26F**

ST GEORGES, QC CYSG PVT N46°05.78' W70°42.88' 893 UTC-5(-4DT) **H-11D, L-32H**
RWY-06 L1,7 (5108x75 ASP) L1,7,50 **RWY-24**

SERVICE - AOE **LGT** - ACTIVATE-LIRL Rwy 06-24- CTAF. **FUEL** - (NC-100LL, A1+)

REMARKS - **CAUTION** - Fr thld Rwy 06 acft at thld Rwy 24 not vis. Twr 1315' 1.4 NM SE.
Wildlife haz. **MISC** - Ltd win maint.

COMMUNICATIONS - MF/UNICOM - UNICOM opr ltd hr. 122.15 5 NM to 3900'.

MONTREAL CENTER - 124.0 132.35 **REMARKS:** (124.0 DEP) (132.35 ARR)

QUEBEC RDO - **REMARKS:** (123.25 GCO. Key 4 times.)

FSS-QUEBEC CYQB-NOTAM CYSC

NAVAIDS - **BEAUCE VORW-DME** - HA 117.200 VLV CH 119 N45°55.50' W70°50.77' 045°
11.7 NM to Fld. 1584/(A)18°00.0'W

AIRPORT/FACILITY DIRECTORY B-739

ST HUBERT, QC **CYHU** CIV N45°31.05' W73°25.02' 90 UTC-5(-4DT) **H-11C, L-32G**
(B) **RWY-06L** L1,5,9,50 (7840x150 ASP PCN 38 F/D/W/T) L1,5,13,50 **RWY-24R**
6740→
RWY-06R L6 (3920x100 ASP PCN 67 F/D/Z/T) L6 **RWY-24L**
RWY-10 L5 (2800x150 ASP PCN 28 F/D/W/T) L5 **RWY-28**

SERVICE - AOE LGT - ACTIVATE-HIRL, PAPI Rwy 06L-24R, REIL Rwy 06L and ALS Rwy 24R-118.4. PAPI Rwy 06L-24R, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU -** 1(CE15) 1(CE16) 1(CA2) **FUEL -** A1+ (Petro Air Svc, C405-656-7880.) (NC-100, J4, J8)

REMARKS - CAUTION - Mil ramp sfc ruf extv FOD haz, ramp usage ltd to conc area, all asphalt clsd to prk and twy. Twy T may be mistaken for Rwy 24L. **MISC -** Fr 15 Nov-15 Apr, no win maint on Twy C btn thld Rwy 06L to Twy M. Hydroplaning may occur on Rwy 06L-24R dur hvy precipitation.

COMMUNICATIONS - ATIS - Opr 1045-0500Z++ Apr-Oct; 1045-0400Z Nov-Mar. 124.9 **AWOS -** 124.9 **MONTREAL CENTER - (R)** 125.15 268.3 **REMARKS:** (APP/DEP svc)
ROUYN RDO - Opr 0500-1045Z++ Apr-Oct; 0400-1045Z Nov-Mar. 118.4 **REMARKS:** (RCO) **TWR -** Opr 1045-0500Z++ Apr-Oct; 1045-0400Z Nov-Mar. (E) 118.4 352.5
REMARKS: Emerg only C450-926-6458. **GND -** 126.4 283.4 **MF -** Opr 0500-1045Z++ Apr-Oct; 0400-1045Z Nov-Mar. 118.4 5 NM irregular shape to 2500'. **REMARKS:** (RCO)
VFR ADVSY - 134.15 **FSS-QUEBEC CYQB-NOTAM CYHU**

NAVAIDS - ST HUBERT TACAN - HA UHU CH 120 N45°31.02' W73°24.89' At Fld. 169/(A)16°00.0'W **HAUTS-BOIS NDB -** MHW 407.000 ZHU N45°33.85' W73°20.80' 242° 4.1 NM to Fld. Unk/15°11.6'W **VHF/DF**

ILS/RADAR - ➔ ILS-DME - 24R BRG 243° LCZR I-HU 111.1 CH 120 GS 3°

ST JEAN, QC **CYJN** CIV N45°17.67' W73°16.87' 136 UTC-5(-4DT) **L-32G**
(B) **RWY-02** (2474x100 ASP PCN 7 F/D/Z/T) **RWY-20**
RWY-06 (2765x100 ASP PCN 7 F/D/Z/T) **RWY-24**
RWY-11 L1,6 (4000x100 ASP PCN 14 F/D/Z/T) L1,6 **RWY-29**
3400→

SERVICE - LGT - ACTIVATE-MIRL Rwy 11-29-CTAF. **FUEL -** (NC-100LL, A - Avbl 1500-2300Z++ 1 Nov-31 Mar; 1400-2400Z++ 1 Apr-Oct 31, OT call out fee C450-346-0188.)

REMARKS - CAUTION - Twy C unctd. Periodic blasting opr 1 NM W of afld, ctc twr. Unctd cars on rwy, apn and Twy C. Extv glider trng dly Apr-Aug and wkend Sep-Nov S of afld. **MISC -** No win maint Rwy 06/24.

COMMUNICATIONS - CTAF - Opr 0230-1230Z++ Apr-Oct; 0200-1300Z Nov-Mar. 118.2 5 NM to 3000'. **MONTREAL APP DEP - (R)** 125.15 268.3 **TWR -** Opr 1230-0230Z++ Apr-Oct; 1300-0200Z Nov-Mar. (V) 118.2 356.8 **REMARKS:** Emerg only C450-347-4233. **GND -** Opr 1230-0230Z++ Apr-Oct; 1300-0200Z Nov-Mar. 121.7 **VFR ADVSY -** 134.15 **FSS-MONTREAL CYUL-NOTAM CYUL**

NAVAIDS - ST JEAN VORTACW - HA 115.800 YJN CH 105 N45°15.35' W73°19.28' 052° 2.9 NM to Fld. 200/(A)16°00.0'W

SAINT JOHN, NB **CYSJ** CIV N45°18.97' W65°53.42' 357 UTC-4(-3DT) **H-11E, L-32J**
(B) **RWY-05** L5,13 (2474x200 ASP PCN 67 F/A/W/T) L5,13 **RWY-23**
RWY-14 L6,20,50 (5100x200 ASP PCN 67 F/A/W/T) L6,42,50 **RWY-32**

SERVICE - AOE JASU - 1(CE8) 1(CA2) **FUEL -** (NC-100LL, A1 - A1 Avbl 1000-0200Z++ ,100LL avbl 1200-2100Z++ Mon-Fri.)

COMMUNICATIONS - MONCTON CENTER - 124.3 135.5 270.8 **REMARKS:** (APP/DEP svc) **RDO - (E)** 118.5 236.6 **REMARKS:** Emerg only C506-646-7225. **MF -** 118.5 5 NM to 3400'. **FSS-SAINT JOHN CYSJ-NOTAM CYSJ**

NAVAIDS - SAINT JOHN VORW-DME - HA 113.500 YSJ CH 82 N45°24.43' W65°52.25' 208° 5.5 NM to Fld. 494/(A)21°00.0'W **SAINT JOHN NDB -** HW 212.000 SJ N45°23.50' W65°49.13' 233° 5.4 NM to Fld. Unk/18°16.5'W **ALPINE NDB -** MHW 397.000 ZST N45°13.67' W65°57.48' 048° 6.0 NM to Fld. Unk/18°10.4'W **VHF/DF**

ILS/RADAR - ➔ ILS - BRG 231° LCZR I-SJ 110.5 GS 3° LOM SJ 212

ST LEONARD, NB **CYSL** CIV N47°09.45' W67°50.08' 793 UTC-4(-3DT) **L-32I**
(B) **RWY-18** L1,6,50 (4000x100 ASP PCN 76 F/B/Y/T) L1,6,9,50 **RWY-36**

B-740 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-MIRL, PAPI Rwy 18-36 and REIL Rwy 36-CTAF. PAPI Rwy 18-36, abbreviated unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL - Ltd hr, call out charge may be levied.)

REMARKS - MISC - Ltd win maint. Rwy 36 slopes down 0.45%.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3800'.

BOSTON CENTER - 124.75 239.05 **REMARKS:** (APP/DEP svc) **QUEBEC RDO** - 126.7

FSS-CHARLO CYCL-NOTAM CYCL

NAVAIDS - ST LEONARD NDB - HW 404.000 YSL N47°12.47' W67°52.18' 175° 3.3 NM to Fld. Unk/18°23.0'W

ST STEPHEN, NB CCS3 CIV N45°12.45' W67°15.03' 96 UTC-4(-3DT) L-321

(B) **RWY-14** L1,7

(3000x75 ASP)

L1,7 **RWY-32**

SERVICE - AOE LGT - ACTIVATE-LIRL Rwy 14-32-CTAF. **FUEL** - (NC-100LL - Avbl 1200-2100Z++, C506-466-1223, OT C506-466-5255.)

REMARKS - CAUTION - PJE to 10,000' May-Oct. Obst twr 320' AGL 1.5 NM SE. **MISC** - Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3100'. **FSS-ST JOHN CYSJ-NOTAM CYSJ**

ST THOMAS MUNI, ON CYQS MUNI N42°46.20' W81°06.65' 778 UTC-5(-4DT)

H-10G-11B, L-30G

(B) **RWY-03**

(2640x75 ASP)

RWY-21

RWY-09 L1,6

(5050x100 ASP)

L1,6,9,50 **RWY-27**

RWY-15

(2640x75 ASP)

RWY-33

SERVICE - AOE LGT - ACTIVATE-MIRL Rwy 09, MIRL, REIL, PAPI Rwy 27-CTAF. PAPI Rwy 27, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1 - Call out fee may be levied after hr.)

REMARKS - MISC - Snow removal 1300-2200Z++, OT O/R.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3800'.

TORONTO CENTER - 135.3 266.3 **REMARKS:** (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYXU

NAVAIDS - LONDON VORTACW - HA 117.200 YXU CH 119 N43°02.29' W81°08.91' 183° 16.2 NM to Fld. 910/(A)8°00.0'W **AYLMER VORW-DME** - HA 114.200 YQO CH 89 N42°42.40' W80°53.27' 300° 10.6 NM to Fld. 780/(A)8°00.0'W **ST THOMAS NDB** - HHW 375.000 7B N42°46.25' W81°06.34' At Fld. 776/8°53.7'W Pvt. Mnt 1300Z++-SS.

SARNIA, ON NDB - MHW 404.000 ZR N42°56.44' W82°14.01' 325° 4.8 NM to CHRIS HADFIELD. Unk/8°03.2'W H-10G-11B, L-30F

SASKATOON, SK NDB - MHW 257.000 XE N52°11.38' W106°48.83' 091° 4.4 NM to JOHN G DIFENBAKER INTL. Unk/11°52.7'E H-3C, L-2J

SAUGEEN MUNI, ON CPN4 MUNI N44°09.50' W81°03.77' 939 UTC-5(-4DT) L-31D

(B) **RWY-01** L1,7,50

(4000x75 ASP)

L1,7,50 **RWY-19**

RWY-09

(2500x50 ASP)

RWY-27

2170→

←2380

SERVICE - AOE LGT - ACTIVATE-LIRL, PAPI Rwy 01-19-CTAF. PAPI Rwy 01-19, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1)

REMARKS - CAUTION - Wildlife haz. **TFC PAT** - Rwy 09 and 19 rgt tfc. **MISC** - Rwy 01 slopes up 0.9 percent.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3900'. **FSS-LONDON CYXU-NOTAM CYVY**

NAVAIDS - HANOVER NDB - MHW 268.000 S7 N44°09.74' W81°03.62' At Fld. 939/9°22.4'W Pvt. Unmto.

SAULT STE MARIE, ON CYAM CIV N46°29.10' W84°30.57' 630 UTC-5(-4DT)

H-2K, L-31B

(B) **RWY-04** L6,42,43

(6000x200 ASP PCN 41 F/A/W/T)

L6,42,43 **RWY-22**

RWY-12 L5,13

(6000x200 ASP PCN 41 F/A/W/T)

L5,42,43 **RWY-30**

AIRPORT/FACILITY DIRECTORY B-741

SERVICE - AOE **LGT** - VASI Rwy 04-22 and 30, 9 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(CE14) 1(CA2) 1(GTC/GTE85) **FUEL** - A1+ (Imperial Oil C705-779-3278. Avbl 1100-2359Z++, OT call out fee may be levied.) (NC-100LL, A1,J8) **FLUID** - LHOX De-Ice

REMARKS - **MISC** - No win maint 0230-1030Z++, OT call out fee, 3 hr PN. Ldg fee.

COMMUNICATIONS - **ATIS** - Opr 1300-0100Z++. 133.05 **TORONTO CENTER** - 132.65

344.5 **REMARKS**: (APP/DEP svc) **LONDON RDO** - (E) 122.5 126.7 **REMARKS**: (RCO)

TWR - Opr 1300-0100Z++. (E) 118.8 236.6 **REMARKS**: Emerg only C705-779-3707.

GND - 121.7 395.2 **MF** - Opr 0100-1300Z++. (E) 118.8 236.6 5 NM irregular shape to

3000'. **REMARKS**: Emerg only C705-779-3327. **FSS-SAULT CYAM-NOTAM CYAM**

NAVAIDS - **VOT** - 110.0 **SAULT STE MARIE VOR-DME** - HA 112.200 SSM CH 59

N46°24.73' W84°18.89' 303° 9.2 NM to Fld. 687/(A)4°00.0'W **GROS CAP NDB** - MHW

286.000 ZSM N46°30.74' W84°36.90' 118° 4.7 NM to Fld. Unk/7°10.3'W **VHF/DF**

ILS/RADAR - ➔ **ILS** - BRG 115° LCZR I-AM 109.5 GS 3°

SEA ISLAND, BC **NDB** - MHW 368.000 ZVR N49°11.48' W123°13.18' 065° 1.4 NM
to VANCOUVER INTL. 14/17°57.4'E **H-1B,L-1E**

SEVERN, ON **NDB** - MHW 317.000 ZZR N44°03.17' W77°37.60' 059° 5.8 NM to TRENTON.
Unk/11°54.4'W No-NOTAM MP: 1300-1700Z++ 1st Tue of month. **L-31E-32F**

SHEARWATER HELIPORT, NS **CYAW** MIL N44°38.23' W63°30.13' 144
UTC-4(-3DT) **H-11E, L-32J**

(B) **RWY-16** L1,5,42,50

(3500x112 ASP)

L1,5,42,50 **RWY-34**

Pad 1 (150x150 CON CH3)

Pad 2 (150x150 CON CH3)

Pad 3 (150x150 CON CH3)

Pad 4 (117x117 ASP CH3)

Pad 5 (117x117 ASP CH3)

Pad 6 (117x117 ASP CH3)

SERVICE - AOE **LGT** - ACTIVATE-PAPI Rwy 16-34-CTAF. After hr ctc Wing OPS on CTAF.

JASU - 1(CE12) **FUEL** - (NC-J8,J8+100) **TRAN ALERT** - R/W tran svcg ltd Mon-Fri 24 hr

PN OT incl hol 48 hr PN thru Wing OPS C902-720-1304. Call Shearwater mil on 308.8 20
min prior to arr with svcg and tran rqr.

REMARKS - PPR mil. Fone C902-720-1304. **RSTD** - Pad 1 clsd due to temp structure. Pad 4
rstd to lcl mil copter only. Pad 5 and Pad 6 clsd due to adj const. **CAUTION** - PAR is Quad
radar eqpt and loss of prim radar target possible dur moderate/hvy precipitation. Unctl
road aprx 300' S Rwy 10 and a radar reflector S of rwy aprx 20' hi not frangible. Cranes lctd
0.7 NM W of arpt up to 250' AGL, lgttd and unlgttd. **NS ABTMT** - Pro in eff when twr clsd.

COMMUNICATIONS - **CTAF** - Opr 2000-1200Z++. 126.2 5 NM to 3500'. **ATIS** - Opr ltd
hr. 129.175 **HALIFAX APP/DEP** - 119.2 225.2 **TWR** - Opr 1200-2000Z++ Mon-Fri exc hol,
OT ltd hr. (E) 119.0 126.2 340.2 360.2 **GND** - Opr ltd hr. 121.7 250.1

PMSV METRO - 344.6 **OPS** - 308.8 **FSS-HALIFAX CYHZ-NOTAM CYAW**

NAVAIDS - **SHEARWATER TACAN** - HA UAW CH 38 N44°37.99' W63°30.00' At Fld.

175/(A)21°0.0'W No-NOTAM MP: 1300-1600Z++ ea Wed exc dur IFR. Unmto

2000-1200Z++. **UHF/DF**

SHERBROOKE, QC **CYSC** PVT N45°26.32' W71°41.48' 792 UTC-5(-4DT) **H-11D, L-32H**
(B) **RWY-13** L1,6,42 (6000x150 ASP PCN 54 F/C/W/T) L1,6,50 **RWY-31**

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 13-31, ODALS Rwy 13 and PAPI Rwy 31-CTAF.

PAPI Rwy 31 for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1+ - Avbl

1300-0100Z++ May-Sep; 1300-2300Z++ Oct-Apr C819-832-4314; OT C819-570-2931, 1 hr
PN rqr, call out fee may be levied.)

REMARKS - **CAUTION** - Deer haz. First 2000' Rwy 13 slopes up 1.4 percent.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr 1300-0100Z++ May-Sep;

1300-2300Z++ Oct-Apr. 123.5 5 NM to 3800'. **AWOS** - 126.25 **REMARKS**:

C819-832-1567. **MONTREAL CENTER** - 132.55 226.0 **REMARKS**: (APP/DEP svc)

QUEBEC RDO - **REMARKS**: (123.25 GCO. Key 4 times). **MF** - Opr ltd hr. 123.5 5 NM to
3800'. **FSS-QUEBEC CYQB-NOTAM CYSC**

B-742 AIRPORT/FACILITY DIRECTORY

NAVAIDS - SHERBROOKE VORTACW - HA 113.200 YSC CH 79 N45°18.99' W71°47.29'
046° 8.4 NM to Fld. 902/(A)17°00.0'W **SHERBROOKE NDB** - MHW 362.000 SC
N45°28.47' W71°47.27' 134° 4.6 NM to Fld. Unk/15°59.2'W

SIMCOE, ON **VORW-DME** - HA 117.350 YSO CH 120(Y) N44°14.32' W79°10.30' 077°
18.3 NM to LINDSAY. 932/(A)10°00.0'W **L-31E**

SIOUX NARROWS, ON **VORTACW** - HA 115.200 VBI CH 99 N49°28.60' W94°02.80'
1312/(A)4°00.0'E **H-2H**

SMITHS FALLS, ON **NDB** - MHW 334.000 YSH N44°54.05' W76°00.63' 062° 4.0 NM
to RUSS BEACH. Unk/13°18.9'W **L-32F**

SOREL, QC **CSY3** CIV N45°58.82' W73°02.53' 76 UTC-5(-4DT) **L-32G**
RWY-03L7 (4000x75 ASP T) **L7 RWY-21**
SERVICE - LGT - O/R, PN fone C450-782-3188. **FUEL** - (NC-100LL, B)
REMARKS - MISC - Ltd win maint.
COMMUNICATIONS - CTAF - 123.2 5 NM to 3100'.
FSS-MONTREAL CYUL-NOTAM CYUL

SOUTHPORT, MB **CYPG** PVT N49°54.18' W98°16.43' 885 UTC-6(-5DT) **H-2H**
(B) **RWY-01L1,6** (3045x150 ASP S20) **L1,6 RWY-19**
RWY-08 (2520x150 ASP S20) **RWY-26**
RWY-13L (3130x150 ASP S20 T40) **RWY-31R**
RWY-13R L1,2,5,42,50 (7000x150 ASP S20 T40 ST50 TT40) **L1,2,5,13,50 RWY-31L**

SERVICE - LGT - PAPI Rwy 13R-31L lgt unit for acft with eye-to-wheel hgt up to 25'.
ACTIVATE-ARCAL - 3 step on CTAF. **FUEL** - (NC-100LL, A+ - Opr 1500-0500Z++ Mon-Fri
exc hol, OT call out charge may apply, C204-428-2427.)

REMARKS - Opr 1400-2300Z++ Mon-Fri exc hol. **CAUTION** - Extv flt trng in lcl area. Tran
acft shall avoid area or cros at 2500' or hi. **TFC PAT** - Rgt tfc pat for Rwy 13R, 19, 26, and
31R. **MISC** - Apch ctc twr prior to CTLZ. When cros rwy in use, itinerant acft anticipate full
stop fr str-in.

COMMUNICATIONS - CTAF - Opr 2300-1400Z++ Mon-Fri; H24 Sat, Sun and hol. 126.2 10
NM to 4000'. **ATIS** - 120.85 **TWR** - (E) 126.2 384.2 **GND** - 121.7 275.8
FSS-WINNIPEG CYWG-NOTAM CYPG

NAVAIDS - VOT - 111.8 **PORTAGE VORW-DME** - HA 114.600 YPG CH 93 N49°53.98'
W98°16.04' At Fld. 900/(A)8°00.0'E Pvt. Unmto 2300-1400Z++. **PORTAGE NDB** - MHW
353.000 PG N49°50.51' W98°10.78' 310° 5.2 NM to Fld. 975/4°47.4'E Pvt. Unmto
2300-1400Z++.

ILS/RADAR - ILS - Rwy 31L Pvt. Unmto 2300-1400Z++.

SOUTH RENFREW MUNI, ON **CNP3** MUNI N45°24.82' W76°21.95' 358
UTC-5(-4DT) **L-31E-32F**

(B) **RWY-04** (CLSD 2600x150 ASP) **RWY-22**
RWY-10L1,7 (3955x75 ASP) **L1,7 RWY-28**
RWY-16 (2500x50 GVL) **RWY-34**

SERVICE - LGT - ACTIVATE-LIRL Rwy 10-28-CTAF. **FUEL** - (NC-80, 100LL, A1)

REMARKS - RSTD - Rwy 16-34 proh for acft over 10,000 lb GWT. **CAUTION** - PJE at afld to
12,500' by NOTAM. **MISC** - 200' thld Rwy 16-34 asphalt. Rwy 16-34 no win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.7 5 NM to 3400'.
OTTAWA TRML - 124.275 135.15 247.0 252.5 **REMARKS**: (135.15 247.0 APP) (124.275
252.5 DEP) **FSS-KINGSTON CYGK-NOTAM CYTA**

NAVAIDS - OTTAWA VORTACW - HA 114.600 YOW CH 93 N45°26.50' W75°53.82' 279°
19.9 NM to Fld. 450/(A)14°00.0'W

SPLIT CROW, NS **NDB** - MHW 364.000 ZHZ N44°48.14' W63°35.38' 055° 5.8 NM
to HALIFAX STANFIELD INTL. Unk/18°35.1'W **L-32J**

AIRPORT/FACILITY DIRECTORY B-743

SPRINGWATER BARRIE AIRPARK, ON CNA3 CIV N44°24.38' W79°43.90'

963 UTC-5(-4DT) **L-31D**
(B) **RWY-07** *L7 (2100x100 COP) *L7 **RWY-25**
2000→ ←1900

SERVICE - LGT - O/R, C705-722-3522.

REMARKS - Opr 1300-2200Z++, C705-722-3522. **CAUTION -** Possible windshear ldg Rwy 25 in NW sfc winds exceeding 10 kt. **MISC -** Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.0 5 NM to 4000'.

TORONTO CENTER - 124.025 **REMARKS:** (APP/DEP svc)

FSS-BUTTONVILLE CYKZ-NOTAM CYEE

ST JOHNS INTL, (TORBAY) NF CYYT MUNI N47°37.12' W52°45.15' 461

UTC-3.5(-2.5DT) **H-6F**
(B) **RWY-02** L6,20 (5028x100 ASP PCN 54 F/A/W/T) L6,20 **RWY-20**
RWY-11 L4,5,39,50 (8502x200 ASP PCN 67 F/A/W/T) L3,4,5,27,50 **RWY-29**
RWY-16 L5,13 (7005x200 ASP PCN 67 F/A/W/T) L5,42,50 **RWY-34**

SERVICE - AOE FUEL - A1+(Woodward Esso Aviation, C709-579-3776.) (NC - 100LL)

FLUID - LPOX Anti-ice De-ice

COMMUNICATIONS - ATIS - 128.0 293.8 **GANDER CENTER -** 133.15 227.3 **REMARKS:**

(APP DEP svc) **HALIFAX RDO - (E)** 123.275 **REMARKS:** (RCO) **TWR - (E)** 120.6 236.6

REMARKS: Emerg only C709-724-1055 **GND -** 121.9 275.8 **ICEMAN -** 129.2 **REMARKS:** Ctc for De-icing.

NAVAIDS - TORBAY VORW-DME - HA 113.500 YYT CH 82 N47°29.12' W52°51.13' 047°

9.0 NM to Fld. 833/(A)24°00.0'W **ST. JOHN'S TACAN -** HA UYT CH 23 N47°37.63'

W52°44.89' At Fld. 491/(A)24°00.0'W **OUTER COVE NDB -** MHW 246.000 ZYT

N47°37.66' W52°40.04' 281° 3.5 NM to Fld. Unk/19°52.1'W **SIGNAL HILL NDB -** MHW

358.000 NL N47°34.45' W52°41.12' 335° 3.8 NM to Fld. Unk/19°51.0'W

WABANA NDB - MHW 270.000 ZNF N47°37.15' W52°52.02' 111° 4.6 NM to Fld.

Unk/19°53.4'W

STANLEY, NS CCW4 PVT N45°06.03' W63°55.23' 95 UTC-4(-3DT) **L-26H**

RWY-02 (1900x90 GRS) **RWY-20**
RWY-09 (2600x125 COM) **RWY-27**
RWY-15 (1800x100 GRS) **RWY-33**

REMARKS - CAUTION - Glider act 1 Apr-1 Dec. Red flag indicates glider winch launch to 2000' AGL in progress. Rwy 02-20 and 09-27 sfc deteriorating. **TFC PAT -** Rgt tfc Rwy 09 and 20. **MISC -** No win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3100'.

FSS-HALIFAX CYHZ-NOTAM CYHZ

STE FOY, QC NDB - MHW 329.000 OU N46°46.67' W71°17.39' 298° 4.3 NM to QUEBEC JEAN LESAGE INTL. Unk/16°46.5'W **L-32H**

STEPHENVILLE, NF CYJT MUNI N48°32.65' W58°33.00' 80 UTC-3.5(-2.5DT) **H-6E**

RWY-02 (3900x150 PEM PCN 25 R/A/W/T) **RWY-20**
RWY-09 L5,20,50 (10000x200 ASP PCN 67 F/A/W/T) L5,13 **RWY-27**

SERVICE - AOE JASU - 1(CA1) 1(CE13) **FUEL -** (NC-100LL,A1+) **FLUID -** De-ice

COMMUNICATIONS - GANDER CENTER - 132.3 247.0 **REMARKS:** (ARR DEP svc)

MF - 122.1 5 NM 3100'. **HALIFAX RDO -** 123.55 **REMARKS:** (RCO)

NAVAIDS - STEPHENVILLE VORTACW - HA 113.100 YJT CH 78 N48°34.95' W58°40.15'

139° 5.3 NM to Fld. 1184/(A)21°00.0'W **HARMON NDB -** MHW 340.000 ZJT N48°34.88'

W58°22.82' 274° 7.1 NM to Fld. Unk/20°37.3'W **STEPHENVILLE NDB -** HW 390.000 JT

N48°32.63' W58°45.29' 112° 8.2 NM to Fld. Unk/20°36.0'W

STRATFORD MUNI, ON CNM4 MUNI N43°24.93' W80°56.07' 1215 UTC-5(-4DT)

H-10G-11B, L-31D
(B) **RWY-05** L1,6,9,50 (5000x100 ASP) L1,6,50 **RWY-23**
RWY-17 L1,6,50 (2829x50 ASP) ←3970
L1,6,50 **RWY-35**

B-744 AIRPORT/FACILITY DIRECTORY

SERVICE - AOE **LGT** - ACTIVATE-MIRL, PAPI Rwy 05-23, 17-35 and REIL Rwy 05-CTAF. PAPI Rwy 05-23, 17-35, 12 lgt unit for acft with eye-to-wheel height up to 10'. **FUEL** - (NC-100LL, A)

REMARKS - **CAUTION** - Deer haz. **MISC** - Win maint 1300-2200Z++, OT PN req.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.8 5 NM to 4200'.

TORONTO CENTER - 135.3 **REMARKS:** (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYKF

SUDBURY, ON **CYSB** CIV N46°37.50' W80°47.93' 1141 UTC-5(-4DT) **H-11B, L-31D**
(B) **RWY-04** L5,42,50 (6600x200 ASP PCN 28 F/A/W/T) L5,13 **RWY-22**
RWY-12 L1,6,42,50 (5000x150 ASP PCN 28 F/A/Y/T) L1,6,42,50 **RWY-30**

SERVICE - AOE **LGT** - When twr clsd ACTIVATE-PAPI Rwy 04 and ALS, HIRL Rwy 04-22 and ALS, MIRL, PAPI Rwy 12-30-125.5. PAPI Rwy 04 and 12-30, 9 lgt unit for acft with eye-to-wheel hgt up to 25'. **FUEL** - A1+ (Northern Aviation Svc, C705-693-2972. Avbl 1000-0100Z++ Sun-Fri, 1100-2300Z++ Sat. Page H24 C705-671-6945. Call out fee may be levied.) (NC-100LL, A1) **FLUID** - Anti-ice De-ice

REMARKS - **CAUTION** - Extv float and ski tfc in vcnty Azilda, Ramsey Lake and Coniston. 2 stacks 3.6 NM S of arpt, taller one 1495'. **TFC PAT** - Rwy 22 and 30 rgt tfc. **MISC** - No win maint 0400-1100Z++, OT call out fee with 2 hr PN.

COMMUNICATIONS - **ATIS** - 127.4 **TORONTO CENTER** - 135.5 285.7 **REMARKS:** (APP/DEP svc) **LONDON RDO** - 123.475 126.7 **REMARKS:** (RCO) **MF** - 125.5 7 NM to 4000'. **FSS-LONDON CYXU-NOTAM CYSB**

NAVAIDS - **SUDBURY VORW-DME** - HA 112.300 YSB CH 70 N46°37.75' W80°47.89' At Fld. 1120/(A)10°00.0'W **NORANDA NDB** - MHW 344.000 ZSB N46°41.00' W80°44.96' 221° 4.1 NM to Fld. Unk/10°32.0'W Unmto. **SUDBURY NDB** - HW 362.000 SB N46°38.89' W80°55.37' 116° 5.3 NM to Fld. Unk/10°22.7'W Unmto. **VHF/DF**

ILS/RADAR - ➔ **ILS** - BRG 219° LCZR I-SB 110.3 GS 3° LOM S 344 Lctr lctd left of lczr cntrline inbd.

SUMMERSIDE, PE **CYSU** PVT N46°26.43' W63°50.02' 56 UTC-4(-3DT) **H-11E, L-32J**
RWY-06 *L7,9,20,43 (8000x200 ASP) *L7,9,20,43 **RWY-24**
RWY-12 (CLSD 5300x150 ASP) **RWY-30**
RWY-18 (CLSD 5460x150 ASP) **RWY-36**

SERVICE - **LGT** - All lgt O/R, 1 hr PN rqr, C902-432-1760. **FUEL** - A1+ (Slemon Park Corp, Irving Oil, C902-432-1760). (NC-100LL,A1)

REMARKS - **CAUTION** - PJE.

COMMUNICATIONS - **CTAF/UNICOM** - UNICOM opr ltd hr. 122.95 5 NM to 3100'.

AWOS - 122.55 **MONCTON CENTER** - 124.4 384.8 **REMARKS:** (APP/DEP svc)

FSS-HALIFAX CYHZ-NOTAM CYSU

NAVAIDS - **SUMMERSIDE NDB** - HW 254.000 5B N46°23.82' W63°52.90' 057° 3.3 NM to Fld. Unk/19°08.0'W

SUPERIOR, ON **NDB** - MHW 263.000 ZQT N48°23.75' W89°13.44' 253° 4.2 NM to THUNDER BAY. Unk/3°28.4'W **L-14J**

THAMES, ON **NDB** - MHW 201.000 ZXU N42°58.94' W81°05.31' 327° 4.1 NM to LONDON. Unk/8°58.4'W **L-30G-31D**

THESSALON MUNI, ON **CPL5** MUNI N46°19.00' W83°32.00' 750 UTC-5(-4DT) **L-31C**

(B) **RWY-08** L1,7 (3100x60 ASP) L1,7 **RWY-26**
←3000

SERVICE - **LGT** - ACTIVATE-LIRL Rwy 08-26-122.9. First 100' Rwy 26 unlgtd.

REMARKS - **RSTD** - PPR, C705-842-2117. **MISC** - Ltd win maint. Rwy 08-26 cntr 42' asphalt, rest is gravel.

COMMUNICATIONS - **CTAF** - 123.2 5 NM to 3800'.

FSS-SAULT CYAM-NOTAM CYZE

AIRPORT/FACILITY DIRECTORY B-745

THETFORD MINES, QC CSM3 CIV N46°03.10' W71°15.43' 1408 UTC-5(-4DT)

L-32H
RWY-06 L1,7

(4500x100 ASP)

L1,7 RWY-24

SERVICE - LGT - ACTIVATE-LIRL Rwy 06-24-122.5. **FUEL** - (NC-100LL, A)

REMARKS - CAUTION - Rwy 06 slopes down 0.5°. Twr 300' AGL 1.1 NM NW of afld.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 4500'.

MONTREAL CENTER - 132.35 **REMARKS:** (APP/DEP svc)

NAVAIDS - THETFORD MINES NDB - MHW 275.000 R1 N46°02.74' W71°16.07' At Fld.
1408/16°28.4'W

THOUSAND ISLANDS RGNL TACKABERRY, ON CNL3 PVT

N44°38.37' W75°45.02' 402 UTC-5(-4DT) L-32G

(B) RWY-04 L1,7,9,50

(4500x90 ASP)

L1,7,14,50 RWY-22

RWY-16

(2206x75 GRS)

RWY-34

SERVICE - AOE LGT - ACTIVATE-LIRL, REIL, PAPI Rwy 04, LIRL, PAPI Rwy 22-123.3, MALSF Rwy 22-123.5. PAPI Rwy 04-22, 12 lgt unit for acft with eye-to-wheel hgt up to 10'.

FUEL - (NC-100LL, A1 - Avbl 1130-2030Z++ Mon-Sun, after hr page 800-267-0205 if calling fr 613 area, Canada wide page 866-340-2076.)

REMARKS - CAUTION - Wildlife haz. Glider act 1.5 NM rad sum wkend, by NOTAM.

MISC - No win maint Rwy 16-34.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.0 5 NM to 3400'.

AWOS - 118.525 **MONTREAL CENTER** - 134.675 231.95 **REMARKS:** (APP/DEP svc)

FSS-KINGSTON CYGK-NOTAM CYCC

NAVAIDS - BROCKVILLE NDB - MHW 391.000 3B N44°42.09' W75°42.00' 224° 4.3 NM
to Fld. Unk/13°26.4'W Pvt.

THUNDER BAY, ON CYQT CIV N48°22.32' W89°19.43' 653 UTC-5(-4DT) H-2J, L-14J

(B) RWY-07 L5,13

(6200x200 ASP PCN 89 F/C/W/T)

L5,42,50 RWY-25

RWY-12 L6,20,43

(5300x200 ASP PCN 89 F/C/W/T)

L6,20,43 RWY-30

SERVICE - AOE LGT - VASI Rwy 25 and 30, 9 lgt unit for acft with eye-to-wheel hgt up to 25' and Rwy 12 up to 10'. Rwy 30 apch lgt nstd 1700'. **JASU** - 1(C16) **FUEL** - A1+ (Shell, C807-475-5915) (NC-100LL, A1, B) **FLUID** - LHOX **TRAN ALERT** - Stor and minor acft maint avbl.

REMARKS - RSTD - Aprn 1 rstd to sked coml air carrier and aprn 2 itinerant acft prk.

CAUTION - Copter flood lgt 30' AGL N side of aprn 2. Lgtm obst 746' 0.5 NM NE thld Rwy 25. Twy E, NE of D unctl. Terrain rises abruptly to 1600' 2 NM SE of arpt. Extv flt trng within 35 NM W and N of arpt. **TFC PAT** - Rwy 25 and 30 rgt tfc.

COMMUNICATIONS - ATIS - Opr 1100-0400Z++. 128.8 285.3

WINNIPEG CENTER - 132.125 387.4 **WINNIPEG RDO** - 122.5 **REMARKS:** (RCO)

APP/DEP - (R) 119.2 363.8 **TWR** - Opr 1100-0400Z++. **(E)** 118.1 236.6 **REMARKS:** Emerg only C807-473-5252. **GND** - 121.9 275.8 **MF** - Opr 0400-1100Z++. **(E)** 118.1 236.6 5 NM to 4000'. **REMARKS:** Emerg only C807-473-4311.

FSS-THUNDER BAY CYQT-NOTAM CYQT

NAVAIDS - VOT - 114.8 **THUNDER BAY VORTACW** - HA 114.100 YQT CH 88 N48°15.23' W89°26.25' 035° 8.4 NM to Fld. 1641/(A)1°00.0'W **MCKAY TACAN** - HA UAU CH 72 N48°22.42' W89°19.74' At Fld. 682/(A)1°00.0'W **SUPERIOR NDB** - MHW 263.000 ZQT N48°23.75' W89°13.44' 253° 4.2 NM to Fld. Unk/3°28.4'W **THUNDER BAY NDB** - HW 332.000 QT N48°20.80' W89°26.02' 074° 4.6 NM to Fld. Unk/3°15.3'W **VHF/DF** UAU TACAN unuse 090°-180° byd 20 NM blw 7000'

ILS/RADAR - ➔ **ILS** - BRG 073° LCZR I-QT 109.5 GS 3° LOM QT 332

TILLSONBURG, ON CNQ4 MUNI N42°55.62' W80°44.98' 885 UTC-5(-4DT)

L-30G-31D

(B) RWY-02

(2400x100 GRE)

RWY-20

2300→

←2300

RWY-07 L1,7

(4002x100 ASP)

L1,7 RWY-25

RWY-14

(2400x100 GRE)

RWY-32

2100→

←2300

SERVICE - LGT - ACTIVATE-LIRL Rwy 07-25-123.0. **FUEL** - (NC-100LL, A1)

REMARKS - CAUTION - Trees E Rwy 25. **MISC** - No win maint Rwy 14-32 and 02-20.

B-746 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.8 5 NM to 3900'.

TORONTO CENTER - 135.3 *REMARKS:* (APP/DEP svc)

FSS-LONDON CYXU-NOTAM CYXU

NAVAIDS - LONDON VORTACW - HA 117.200 YXU CH 119 N43°02.29' W81°08.91' 120°
18.8 NM to Fld. 910/(A)8°00.0'W

TIMISKAMING RGNL, ON CYXR CIV N47°41.70' W79°50.93' 798 UTC-5(-4DT)

H-11B

(B) **RWY-08** L1,6,20,43

(6000x150 ASP PCN 38 F/D/W/T)

L1,6,9,20,43 **RWY-26**

RWY-16 L1,6

(3018x150 GVL PCN 7 F/D/Z/T)

L1,6 **RWY-34**

←2718

SERVICE - LGT - ACTIVATE-MIRL, ALS, VASI Rwy 08-26, REIL (hi ints only) Rwy 26 and MIRL
Rwy 16-34-122.0. VASI Rwy 08-26, 9 lgt unit for acft with eye-to-wheel hgt up to 25'.

FUEL - (NC-100LL, A1 - Avbl 1200-2130Z++, C705-563-2215, OT page C705-648-2182. Call
out fee may apply.)

REMARKS - TFC PAT - Rwy 08 rgt tfc.

COMMUNICATIONS - AWOS - 128.6 **LONDON RDO** - 126.7 *REMARKS:* (RCO) (APP/DEP
svc) **MF** - 122.0 5 NM to 3800'. **FSS-TIMMINS CYTS-NOTAM CYXR**

NAVAIDS - EARLTON NDB - HW 257.000 YXR N47°42.72' W79°47.47' 259° 2.6 NM to Fld.
Unk/11°43.4'W **VHF/DF**

TIMMINS, ON CYTS CIV N48°34.18' W81°22.60' 967 UTC-5(-4DT) **H-11B**

(B) **RWY-03** L2,5,13,50

(6000x150 ASP PCN 28 F/A/W/T)

L2,5,42,50 **RWY-21**

RWY-10 L2,6,42,50

(4903x150 ASP PCN 28 F/A/W/T)

L2,6,42,50 **RWY-28**

SERVICE - JASU - 1(10/15-civ type electric start 1000/1500 amp) **FUEL** - (NC-100LL,
A1-Avbl 1030-0100Z++ Sun-Fri; 1030-2300Z++ Sat.) **FLUID** - De-ice C705-264-9521

TRAN ALERT - Stor, svcg and maj repairs avbl.

REMARKS - CAUTION - Turn around bay on thld Rwy 21 not to be used for holding. Blasting
opr 11 NM ESE and aprx 9 NM SE, 1 NM rad, Mon-Fri dur daylight hr. Debris to 2000', ctc
RDO.

COMMUNICATIONS - ATIS - Opr 1000-0500Z++. 124.95 **TORONTO CENTER** - 128.3
226.3 *REMARKS:* (APP/DEP svc) **RDO - (E)** 122.3 *REMARKS:* Emerg only C705-264-6009.

LONDON RDO - 123.55 126.7 *REMARKS:* (RCO) **MF** - 122.3 5 NM to 4000'.

FSS-TIMMINS CYTS-NOTAM CYTS

NAVAIDS - TIMMINS VORW-DME - HA 113.000 YTS CH 77 N48°34.32' W81°22.20'

At Fld. 976/(A)10°00.0'W **TIMMINS NDB** - HW 212.000 TS N48°33.92' W81°27.15' 096°
3.0 NM to Fld. Unk/10°43.7'W

ILS/RADAR - ➔ ILS - BRG 031° LCZR I-TS 109.7 GS 3° LOM T 263

TORONTO CENTER, ON CZZY (R) Emerg only C905-676-4509. 124.925 124.925

125.775 127.0 132.475 132.475 132.8 134.575 134.925 236.8 294.5 344.3 354.3

374.5 **ELLIOT LAKE** - 135.4 260.9 **HAMILTON** - 290.8 **LONDON** - 135.3 135.625

135.825 266.3 **MIDLAND** - 124.025 **NORTH BAY** - 121.225 121.225 127.250 132.375

233.4 356.3 356.3 **PETERBOROUGH** - 134.25 **SARNIA** - 134.375 254.9 **SAULT STE**

MARIE - 132.65 134.425 227.3 344.5 **ST CATHERINES** - 133.3 **SUDBURY** - 135.5 135.5

285.7 285.7 **TIMMINS** - (128.3 128.3 226.3 Blw FL 290) 133.975 133.975 381.4

381.4 **WATERLOO** - 128.275 268.75 **WIARTON** - 124.375 132.575 290.6

H-2J-10F,G-11A, B, C, L-31D-E

TORONTO, ON VORW-DME - HA 112.150 YYZ CH 58(Y) N43°39.48' W79°37.90' 013°

1.2 NM to LESTER B PEARSON INTL. 311° 12.2 NM to BRAMPTON. 541/(A)10°00.0'W

DME - T ITO CH 46(Y) N43°40.22' W79°38.07' At LESTER B PEARSON INTL.

565/10°18.7'W **DME** - T IJS CH 28 N43°39.78' W79°37.12' 339° 1.0 NM

to LESTER B PEARSON INTL. 588/10°19.3'W **DME** - T INV CH 30 N43°40.53' W79°35.97'

285° 1.4 NM to LESTER B PEARSON INTL. 565/10°20.4'W **H-11B, L-31D**

TRAIL, BC CAD4 CIV N49°03.33' W117°36.55' 1427 UTC-8(-7DT) **L-13B**

RWY-16

(4000x75 ASP)

RWY-34

SERVICE - AOE FUEL - (NC-100LL)

REMARKS - CAUTION - Narrow valley. **TFC PAT** - Rwy 16 rgt tfc. **MISC** - Ltd win maint.

AIRPORT/FACILITY DIRECTORY B-747

COMMUNICATIONS - CTAF - 123.2 5 NM to 4400'.

FSS-CASTLEGAR CYCG-NOTAM CYCG

TRENTON, ON **CYTR** MIL N44°07.13' W77°31.68' 283 UTC-5(-4DT) **H-11C, L-31E-32F**
(B) **RWY-06** L2,5,13,50 (10000x200 ASP PCN 85 F/C/X/U) L2,5,13,50 **RWY-24**

9000→ ←9000
HOOK 500S(B) (1500') HOOK 44B-3H(B) (1397')

SERVICE - AOE **LGT** - Rwy 06-24 nstd SSALR. PAPI Rwy 06-24, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(CE1) 1(CE6) 1(CE8) 1(CE12) 1(CE13) 1(CE15) 1(CE16) 1(CA1) 1(CA3) 1(CEA1) **FUEL** - J8 **FLUID** - LHOX LOX De-ice **OIL** - O-123-128-133-148-156 SOAP **TRAN ALERT** - Svcs ltd to prk, refuel and starts. Tran aircrew rqr to supervise svcs and refuel opr.

REMARKS - **RSTD** - Mil PPR C613-965-3316. **CAUTION** - PJE and glider act 35 NM rad afdl to 3500', ocnl to 12,500' and Mountain View Arpt 9 NM SE. Extv mil act within 35 NM of CYTR. Pilots advs to listen CYTR ATIS prior to entering this airspace. Uniform twy cntr 50' usable only, lgt displ 50' either side of usable portion of twy not suitable for ngt opr. **TFC PAT** - Rwy 06 rgt tfc. **MISC** - Ctc Wg OPS with load and svc data 20 min out. Ldg and handling fee. Ctc Wg OPS and GND prior eng start.

COMMUNICATIONS - **ATIS** - 135.45 257.7 **TRML** - 128.4 324.3 **REMARKS**: (ARR DEP svc)

TWR - (E) 128.7 236.6 **GND** - 121.9 275.8 **CLNC DEL** - 124.35 286.4

TIGER SAR OPS - Opr 1300-2130Z++. 232.1 **PMSV METRO** - 344.6

WING OPS - 122.35 268.0

NAVAIDS - **TRENTON TACAN** - HA UTR CH 34 N44°07.27' W77°31.73' At Fld.

285/(A)12°00.0'W No-NOTAM MP: 1300-1700Z++ 1st Tue of month. **SEVERN NDB** -

MHW 317.000 ZZR N44°03.17' W77°37.60' 059° 5.8 NM to Fld. Unk/11°54.4'W

No-NOTAM MP: 1300-1700Z++ 1st Tue of month. **TRENTON NDB** - H 215.000 YTR

N44°11.62' W77°24.20' 243° 7.0 NM to Fld. Unk/12°06.8'W

ILS/RADAR - **ILS** - No-NOTAM MP: first Wed ea month 1300-1700Z++. **RADAR** - SEE DOD CANADA AND NORTH ATLANTIC TERMINAL FLIP FOR RADAR MINIMA.

TRENTON MOUNTAIN VIEW, ON **CP23** MIL N44°04.17' W77°20.28' 362

UTC-5(-4DT) **H-11C, L-31E-32F**

RWY-06 (5007x150 ASP PCN 23 F/C/X/T)

RWY-24

HOOK UNK (1500') →

RWY-10 (CLSD 3026x150 ASP)

RWY-28

RWY-15 (CLSD 3040x150 ASP)

RWY-33

REMARKS - **RSTD** - 24 hr PPR. Trenton OPS C613-956-3316 or DSN 827-3316. **CAUTION** - Gliders and parachuting within 4 NM rad to 3500'. Soaring tfc advsy 123.3.

COMMUNICATIONS - **CTAF** - 123.3 4 NM to 2500'. **REMARKS**: Area underlies SE quad of Trenton Mil CZ. Ctc Trenton Twr prior entering area. **TRENTON TWR** - 128.7 236.6

TRENTON MIL ADVSY - 122.35 268.0 **REMARKS**: Ctc prior to ldg.

FSS-TRENTON CYTR-NOTAM CYTR

TROIS RIVIERES, QC **CYRQ** CIV N46°21.17' W72°40.77' 199 UTC-5(-4DT)

H-11C, L-32H

(B) **RWY-05** L1,6 (6000x150 ASP PCN 76 F/B/W/T)

L1,6,50 **RWY-23**

SERVICE - AOE **LGT** - ACTIVATE-MIRL Rwy 05-23 and REIL, PAPI Rwy 23-CTAF. PAPI Rwy 23, 12 lgt unit for acft with eye-to-wheel hgt up to 10'. **FUEL** - (NC-100LL, A1+ - Avbl 1300-0100Z++ C819-377-4382, OT call out fee 1 hr PN C819-695-0502.) **FLUID** - De-ice

REMARKS - **RSTD** - Twy B for acft with wheel track of less than 23'. **CAUTION** - PJE to 16,000' 1 May-31 Oct. **TFC PAT** - Rwy 05 rgt tfc. **MISC** - Twy A 75' wide and Twy B 33' wide and unlgtd. Ldg fee.

COMMUNICATIONS - **MF/UNICOM** - UNICOM opr ltd hr. 123.0 5 NM to 3200'.

MONTREAL CENTER - 128.225 229.2 **REMARKS**: APP/DEP svc)

FSS-QUEBEC CYQB-NOTAM CYQB

NAVAIDS - **TROIS RIVIERES NDB** - MHW 205.000 YRQ N46°22.15' W72°39.91' 228° 1.2 NM to Fld. 198/15°54.0'W

VALCOURT, QC **CSQ3** PVT N45°28.87' W72°18.62' 740 UTC-5(-4DT) **L-32H**

(B) **RWY-05** L1,7 (3750x40 COP)

L1,7 **RWY-23**

3385→

←3640

B-748 AIRPORT/FACILITY DIRECTORY

SERVICE - LGT - ACTIVATE-LIRL Rwy 05-23-121.8. **FUEL** - (NC-100LL - PN rqr, C450-532-3035.)

REMARKS - CAUTION - Deer haz. Veh may be on rwy. Extv glider act.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 122.725 5 NM to 3800'.
FSS-QUEBEC CYQB-NOTAM CYSC

VAL D'OR, QC **CYVO** CIV N48°03.20' W77°46.97' 1107 UTC-5(-4DT) **H-11B**
(B) **RWY-18** L1,5,13 (10000x150 ASP PCN 70 F/C/W/T) L1,5,42,50 **RWY-36**

SERVICE - AOE LGT - ACTIVATE-ALS, HIRL Rwy 18-36 and PAPI Rwy 36-118.5. PAPI Rwy 36, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(10/15-Electric start) **FUEL** - A1+ (Les Petroles Therrien, C819-825-1351.) (NC-100LL, A1, J8 - Avbl 1100-2400Z++ Mon-Fri, 16 Apr-14 Oct; 1100-2200Z++ 15 Oct-15 Apr.)

REMARKS - MISC - Twy A and B, Aprn 1 and 3 no win maint. Snow removal full width of rwy, swept 50' either side of cntrline. Win maint Mon-Fri exc hol 3 hr PN.

COMMUNICATIONS - MONTREAL CENTER - 125.9 308.3 **REMARKS**: (APP/DEP svc)

RDO - Opr 1030-0325Z++, OT ctc ROUYN RDO 118.5. - (E) 118.5 236.6

QUEBEC RDO - Opr 0325-1030Z++, 126.7 **REMARKS**: (RCO) **MF** - Opr 1030-0325Z++, OT ctc Rouyn RDO 118.5. 118.5 5 NM to 4000'.

FSS-VAL-D'OR CYVO-NOTAM CYVO

NAVAIDS - VOT - 114.8 **VAL D'OR VORW-DME** - HA 113.700 YVO CH 84 N48°10.52' W77°49.22' 182° 7.5 NM to Fld. 1112/(A)14°00.0'W **VHF/DF**

ILS/RADAR - ➔ **ILS** - BRG 183° LCZR I-VO 110.3 GS 3°

VALOIS, QC **NDB** - MHW 201.000 ZDV N45°27.25' W73°46.43' 070° 1.7 NM to PIERRE ELLIOTT TRUDEAU INTL. 117/14°54.4'W **L-32G**

VANCOUVER CENTER, BC **CZVR** (Emerg only C604-586-4500). **124.075** 124.075 **133.7** 133.7 134.4 **134.8** 135.325 **245.0** 245.0 **294.5** 294.5 **350.7** 350.7 **BURNS LAKE-128.8** 128.8 **CASTLEGAR-134.2** 134.2 **227.3** 227.3 **CRANBROOK-133.6** **ENDERBY-134.55** 134.55 **381.9** 381.9 **KAINS MOUNTAIN-133.775** 133.775 **KAMLOOPS-132.35** 133.5 **134.4** 134.4 **135.5** **236.0** 236.0 294.0 **PORT HARDY-132.2** **134.6** **266.3** 266.3 **PRINCE GEORGE-133.8** 133.8 **231.95** 231.95 **PRINCE RUPERT-133.675** 133.675 **284.0** 284.0 **PRINCETON-135.0** 135.0 **351.3** 351.3 **PUNTZI-135.05** 135.05 **315.7** 315.7 **SANDSPIT-133.4** 133.4 **227.2** 227.2 **TERRACE-128.4** 128.4 **269.1** 269.1 **TOFINO-132.9** 132.9 **254.9** 254.9 **WILLIAMS LAKE-134.0** 134.0 **381.4** 381.4 **H-1A-C, L-1E**

VANCOUVER INTL, BC **CYVR** CIV N49°11.63' W123°11.07' 14 UTC-8(-7DT)
H-1B, L-1E

(B) **RWY-08** (3500x75 CON) **RWY-26**
RWY-08L L2,3,4,5,10,50 (9940x200 CON PCN 79 R/B/W/T) L2,3,4,5,10,50 **RWY-26R**
RWY-08R L3,4,5,10,50 (11500x200 ASP PCN 93 R/C/W/T) L3,4,5,39,50 **RWY-26L**
11000→
RWY-12 L6,20,43 (7300x200 CON PCN 93 R/C/W/T) L6,20,50 **RWY-30**

SERVICE - AOE LGT - Rwy 12 nstd 1400'. VASI Rwy 12 and PAPI Rwy 08L, 26L, and 30 lgt unit for acft with eye-to-wheel hgt up to 25'. **JASU** - (CE16) Air start **FUEL** - A1+ (Landmark C604-279-9922) (NC-100LL, A, A1,J8) **FLUID** - De-ice

REMARKS - RSTD - Rwy 26A (identified as Rwy 08-26) avbl for day VMC dep when 26L active. PPR for prk on aprn 6. Prk is avbl on other aprn thru FBO' s. Twy A2 max wt 50,000 lb. Twy D2 max wt 100,000 lb. Twy J, JA, K, P, S and T unctl veh cross. Wide body acft restrictions: Access rstd for DC-3 and larger acft on Twy A, W of Cat II hold line, due to GP interference, advs ATC if full rwy len rqr. Twy C N of Twy F not avbl. Twy D rstd fr simultaneous use. Twy H no rgt turns onto Twy H4 or D. Twy L no rgt turns onto aprn VI. Aprn VI exit from Twy G and S not avbl, no rgt turns on Twy L. **CAUTION** - Migratory birds in vcnty of arpt fr Oct-Apr. All jet acft, lgt acft susceptible to jet blast when turning fr Twy F on to Twy C. Const area S of Twy M6, M4 and M1; Aprn VI area btn Twy K and J. and area btn Twy JB and JC and new twy posn fix at 6J. Twy K to aprn VI, E of rwy replaced with dual Twy JB and JC. **NS ABTMT** - See CANADA FLIP.

AIRPORT/FACILITY DIRECTORY B-749

COMMUNICATIONS - ATIS - 124.6 124.75 *REMARKS:* Rstd are broadcast on ATIS.
PACIFIC RDO - (E) 123.15 *REMARKS:* (RCO) **APP** - 128.6 128.17 133.1 352.7 (128.6 128.17 Outer) (133.1 Inner) **TWR** - (E) 118.7 119.55 124.0 125.65 226.5 236.6 (118.7 S) (119.55 N) (124.0 Outer) *REMARKS:* Emerg only C604-775-9531. **GND** - 121.7 127.15 275.8 (121.7 S) (127.15 N) **DEP** - 126.125 132.3 363.8 (126.125 N) (132.3 S)
CLNC DEL - 121.4 *REMARKS:* All dep acft ctc.
FSS-VANCOUVER CYVR-NOTAM CYVR

NAVAIDS - VOT - 114.8 **VANCOUVER VORTACW** - HA 115.900 YVR CH 106 N49°04.63' W123°08.95' 330° 7.1 NM to Fld. 17/(A)21°00.0'E **VANCOUVER DME** - T IMK CH 48 N49°11.80' W123°11.98' At Fld. 16/17°57.3'E **VANCOUVER DME** - HA IRD CH 56 N49°12.12' W123°09.84' At Fld. 28/17°57.0'E **VANCOUVER DME** - T IVR CH 32 N49°11.28' W123°12.10' At Fld. 14/17°57.2'E **SEA ISLAND NDB** - MHW 368.000 ZVR N49°11.48' W123°13.18' 065° 1.4 NM to Fld. 14/17°57.4'E **VANCOUVER NDB** - HW 266.000 VR N49°10.37' W123°03.43' 266° 5.2 NM to Fld. Unk/17°55.2'E
WHITE ROCK NDB - MHW 332.000 WC N49°00.20' W122°45.00' 286° 20.6 NM to Fld. Unk/17°48.3'E

ILS/RADAR - ILS - 08, 26 **ILS-DME** - 12

VICTORIA INTL, BC **CYYJ** CIV N48°38.82' W123°25.55' 63 UTC-8(-7DT) **H-1B, L-1E**
(B) **RWY-02** L1,6 (5026x200 ASP PCN 31 F/C/Y/T) L1,6 **RWY-20**
3605→
RWY-09 L2,5,9,42,45 (7000x200 ASP PCN 61 F/B/W/T) L1,5,27 **RWY-27**
RWY-13 L1,6,9,21,45 (5003x200 ASP PCN 41 F/C/W/T) L1,6,43 **RWY-31**
4576→

SERVICE - AOE **LGT** - ACTIVATE-ARCAI - 3 step on CTAF. PAPI Rwy 13 OCL to 2 NM. When twr clsd, one ILS will remain on. PAPI Rwy 13 and VASI Rwy 31 avbl on all rwy lgt settings.
JASU - 1 (CE16) **FUEL** - A1+ (Pacific Sky Avn Inc, C250-656-3231.) (NC-100LL, A1, B, J8)
FLUID - De-ice

REMARKS - **RSTD** - PPR 443 Squadron ramp, ctc Base OPS C250-363-6676, no svc avbl. Rwy 02-20 rstd to 65,000 lb for tkof and ldg. Twy M rstd to 12,500 lb. **CAUTION** - Hwy cros apch to Rwy 13. Aprx 750' fr thld mobile obst to 30' abv thld elev. **NS ABTMT** - See CANADA FLIP.

COMMUNICATIONS - CTAF - Opr 0800-1400Z++. 119.7 **ATIS** - 1400-0800Z. 118.8 **KAMLOOPS RDO** - 0800-1400Z. 119.7 **PACIFIC RDO** - 122.375 126.7 **APP** - 125.95 308.4 **TWR** - Opr 1400-0800Z++. (E) 119.1 119.7 239.6 (119.1 Outer.) (119.7 Inner.)
REMARKS: Emerg only C250-665-2866. **GND** - Opr 1400-0800Z++, OT ctc 119.7 121.9 361.4 **DEP** - 133.85 308.4 **CLNC DEL** - Opr 1400-0800Z. 126.4 *REMARKS:* All dep acft ctc. **443 SQUADRON** - 349.3 *REMARKS:* Call STINGER OPS. **ESSO** - 122.95 *REMARKS:* PPR 443 Squadron ramp, ctc opr C250-363-6676.
FSS-VANCOUVER CYVR-NOTAM CYYJ

NAVAIDS - VOT - 115.7 **VICTORIA VORW-DME** - HA 113.700 YYJ CH 84 N48°43.62' W123°29.07' 134° 5.3 NM to Fld. 1968/(A)21°00.0'E **VICTORIA NDB** - MHW 200.000 YJ N48°38.65' W123°23.97' 259° 1.1 NM to Fld. 63/17°48.5'E Unmto 0800-1400Z++.
MILL BAY NDB - MHW 293.000 MB N48°40.30' W123°32.10' 088° 4.6 NM to Fld. Unk/17°50.5'E Unmto 0800-1400Z++.

ILS/RADAR - ILS - 27 **ILS-DME** - 27

VICTORIAVILLE, QC **CSR3** PVT N46°06.77' W71°55.73' 486 UTC-5(-4DT) **L-32H**
RWY-06 L1,6 (4000x75 ASP) L1,6 **RWY-24**

SERVICE - **LGT** - ACTIVATE-MIRL Rwy 06-24-CTAF. **FUEL** - (NC-100LL, A1 - Avbl 1300-2200Z 2 Oct-30 Apr; 1200-2200Z 1 May-1 Oct; OT C819-362-2146 or C819-352-1165. Call out fee may be levied for one or more svc.)

REMARKS - **CAUTION** - Hvy PJE act 1130-0400Z++ 1 May-31 Oct up to 16,000'. Bcst intentions on 123.0 prior to ovft rwy. Deer haz. Multiple severe cracks, use with caution.
MISC - Ltd win maint.

COMMUNICATIONS - CTAF/UNICOM - UNICOM opr ltd hr. 123.0 5 NM to 3500'.
MONTREAL CENTER - 132.35 *REMARKS:* (APP svc)
FSS-QUEBEC CYQB-NOTAM CYSC

NAVAIDS - VICTORIAVILLE NDB - MHW 384.000 F8 N46°06.64' W71°55.62' At Fld. 486/16°10.5'W

B-750 AIRPORT/FACILITY DIRECTORY

WATERLOO, ON **CYKF** CIV N43°27.53' W80°22.65' 1054 UTC-5(-4DT) **H-11B, L-31D**
(B) **RWY-08** L1,5,50 (7002x150 ASP) L1,5,50 **RWY-26**
RWY-14 L1,6,50 (4096x150 ASP) L1,6,50 **RWY-32**

SERVICE - AOE **LGT** - When twr clsd-ACTIVATE-HIRL Rwy 07-25, PAPI Rwy 07, MIRL, PAPI Rwy 14-32- CTAF. PAPI Rwy 07, 14-32, 12 lgt unit for acft with eye-to-wheel hgt up to 10'.
FUEL - (NC-100, A1 - Opr 1030-0200Z++ Mon-Fri; 1200-0130Z++ Sat-Sun, OT call out fee, C519-220-5481.)

REMARKS - CAUTION - Wildlife haz. **NS ABTMT** - Pro in eff 0400-1100Z++. Ctc Arpt Mgr C519-648-2256 btn 1400-2200Z++. **MISC** - No win maint 0200-1000Z++ Mon-Fri and 1930-1200Z++ Sat; 0030-1200Z++ Sun, OT call out fee 3 hr PN.

COMMUNICATIONS - ATIS - Opr 1200-0400Z++. 125.1 **TORONTO TRML - (R)** 128.275 268.75 **REMARKS:** (APP/DEP svc) **TWR** - Opr 1200-0400Z++. **(V)** 118.55 126.0 **REMARKS:** Emerg only C519-648-3055. **GND** - 121.8 **MF** - Opr 0400-1200Z++. 126.0 5 NM to 4000'. **FSS-LONDON CYXU-NOTAM CYKF**

NAVAIDS - WATERLOO VORW-DME - HA 115.000 YWT CH 97 N43°27.52' W80°22.76' At Fld. 1068/(A)8°00.0'W **WELLINGTON NDB** - MHW 335.000 ZKF N43°29.58' W80°17.22' 252° 4.5 NM to Fld. Unk/9°45.5'W

ILS/RADAR - ➔ **ILS** - BRG 261° LCZR I-KF 110.7 GS 3° LOM K 335

WAWA, ON **VORW-DME** - HA 112.700 YXZ CH 74 N47°57.03' W84°49.38' 797/(A)6°00.0'W **H-2J**

WELLINGTON, ON **NDB** - MHW 335.000 ZKF N43°29.58' W80°17.22' 252° 4.5 NM to WATERLOO. Unk/9°45.5'W **L-31D**

WHITE ROCK, BC **NDB** - MHW 332.000 WC N49°00.20' W122°45.00' 067° 15.4 NM to ABBOTSFORD. 286° 20.6 NM to VANCOUVER INTL. Unk/17°48.3'E **L-1E**

WHITEHORSE INTL, YT **CYXY** CIV N60°42.57' W135°04.13' 2317 UTC-8(-7DT) **L-5D**

(B) **RWY-01** (2075x75 ASP) **RWY-19**
1740→
RWY-13L (4000x80 ASP PCN 10 F/A/W/T) **RWY-31R**
RWY-13R L5,42,50 (9497x150 ASP PCN 54 R/A/W/T) L5,13 **RWY-31L**
8647→ ←8097

SERVICE - AOE **JASU** - 1(CE14) PPR, phone C867-667-2550. **FUEL** - A1+(North 60 Degree Petro, C867-668-2115) (NC-100LL,A1,J8) **FLUID** - De-ice.

REMARKS - MISC - Rwy 13L-31R ltd win maint. Rwy 01-19 no win maint.

COMMUNICATIONS - MANDATORY FREQ - Opr 1500-0500Z++ 118.3 5 NM TO 5400'. **EDMONTON CENTER** - 132.1 134.15 290.6 Freq 134.15 use below FL 290.

TWR - Opr 1500-0500Z++. **(E)** 118.3 236.6 **REMARKS:** For emergencies only during non-operational hours call C867-667-8426. **GND** - Opr 1500-0500Z++. 121.9

VDF - 24 HRS. **(R)** 118.3 VHF DIRECTION FINDING FREQ. **FSS-RDO - (E)** 122.5 126.7 **REMARKS:** Emerg only C867-393-6758

NAVAIDS - WHITEHORSE VORW-DME - HA 116.600 YXY CH 113 N60°37.13' W135°08.33' 357° 5.8 NM to Fld. 5285/(A)23°00.0'E **WHITEHORSE NDB** - HW 302.000 XY N60°46.37' W135°06.32' 141° 4.0 NM to Fld. Unk/23°13.1'E **KLONDIKE NDB** - MHW 353.000 ZXY N60°38.17' W135°00.65' 315° 4.7 NM to Fld. Unk/23°10.0'E **LABERGE NDB** - MHW 236.000 JB N60°56.93' W135°08.27' 148° 14.5 NM to Fld. Unk/23°17.7'E **ROBINSON NDB** - MHW 329.000 PJ N60°26.37' W134°51.68' 316° 17.4 NM to Fld. Unk/23°05.5'E

ILS/RADAR - **ILS**

WIARTON, ON **CYVV** CIV N44°44.75' W81°06.43' 729 UTC-5(-4DT) **H-11B, L-31D**
(B) **RWY-05** L1,6,20,50 (5021x150 ASP PCN 16 F/C/Y/T) L1,6,50 **RWY-23**
RWY-11 (3100x100 GVL PCN 8 F/C/Z/T) **RWY-29**

SERVICE - LGT - ACTIVATE-MIRL, apch lgt, PAPI Rwy 05 and MIRL, PAPI Rwy 23-122.2. PAPI Rwy 05-23, 12 lgt unit for acft with eye-to-wheel hgt up to 25'. **FUEL** - (NC-100LL, A1)

REMARKS - CAUTION - Wildlife haz. **MISC** - Rwy 11-29 no win maint.

AIRPORT/FACILITY DIRECTORY B-751

COMMUNICATIONS - TORONTO CENTER - 132.575 290.6 REMARKS: (APP/DEP svc)

LONDON RDO - 126.7 296.6 REMARKS: (RCO) **MF** - 122.2 5 NM to 3700'.

FSS-LONDON CYXU-NOTAM CYVV

NAVAIDS - WIARTON VORTACW - HA 117.700 YVW CH 124 N44°44.69' W81°06.32' At Fld. 730/(A)8°00.0'W **WIARTON NDB** - HW 326.000 VV N44°41.89' W81°10.77' 057° 4.2 NM to Fld. Unk/9°27.6'W

WINDSOR, ON **CYQG** PVT N42°16.53' W82°57.33' 622 UTC-5(-4DT) **H-10G, L-28J, A-1B**
(B) **RWY-07** L1,5,9,20,50 (9000x200 ASP PCN 54 F/C/W/T) L1,5,39,50 **RWY-25**
8098→ ←7857
RWY-12 L1,6,20,50 (5150x150 ASP PCN 54 F/C/W/T) L1,6,50 **RWY-30**
4580→ ←4825

SERVICE - AOE **LGT** - ACTIVATE-ALS, REIL, HIRL, PAPI Rwy 07, ALS, MIRL, PAPI Rwy 12, ALS, HIRL, PAPI Rwy 25, MIRL, PAPI Rwy 30-CTAF when twr clsd. PAPI Rwy 07, 12-30, 12 lgt units for acft with eye-to-wheel hgt up to 25'. **JASU** - 1(NC-10A/A1/B/C) 1(MD-3) 1(AM32A-86) **FUEL** - (NC-100LL, A1- Charge may be levied for one or more svc.) **FLUID** - De-ice

REMARKS - **RSTD** - Twy E unctl.

COMMUNICATIONS - ATIS - Opr 1145-0330Z++. 134.5 **LONDON RDO** - 123.375 126.7

REMARKS: (RCO) **DETROIT APP/DEP** - (E) 126.85 127.5 134.3 348.3 363.2

TWR - Opr 1130-0330Z++. (E) 124.7 236.6 REMARKS: Emerg only C519-969-3751.

GND - 121.7 **VFR ADVSY** - 134.3 **MF** - Opr 0330-1130Z++. 124.7 6 NM irregular shape to blw 3000'.

FSS-LONDON CYXU-NOTAM CYQG

NAVAIDS - VOT - 111.8 **WINDSOR VOR-DME** - HA 113.800 YQG CH 85 N42°14.99' W82°49.73' 291° 5.9 NM to Fld. 620/(A)6°00.0'W **WINDSOR NDB** - MHW 353.000 QG N42°18.77' W82°52.11' 247° 4.5 NM to Fld. Unk/7°21.7'W **LAUREL NDB** - MHW 398.000 ZQG N42°14.63' W83°02.85' 072° 4.5 NM to Fld. Unk/7°11.8'W

ILS/RADAR - ILS - LOC unusd byd 30° either side of crs.

WINNIPEG CENTER, MB **CZWG (R)** Emerg only C204-983-8338. **118.0** 118.0 (Blw FL 280) **119.7** (Blw FL 290 to FL 350) **120.5** (Abv FL 360) **134.4** 134.4 **283.1** 294.5 294.5 **349.6** 349.6 **BRANDON** - **132.25** 132.25 **285.4** 285.4 **BROADVIEW** - **132.9** (Abv FL 290) **CHURCHILL** - **134.6** 134.6 **ISLAND LAKE** - **132.825** 132.825 **KENORA** - **124.0** (Abv FL 360) **225.2** (Abv FL 360) **LLOYDMINSTER** - (132.375 Blw FL 310) (227.675 Blw FL 280) **MARATHON** - **134.075** 134.075 **235.0** 235.0 **PRINCE ALBERT** - **133.9** 133.9 (Blw FL 280) **RED LAKE** - **134.175** (FL 290 to FL 350) **135.325** 135.325 (Blw FL 280) **REGINA INTL** - **123.8** 123.8 **124.3** 124.3 **266.3** 266.3 **283.4** 283.4 **SASKATOON/JOHN G. DIEFENBAKER INTL** - **133.1** **134.325** 134.325 **299.6** 299.6 **SWIFT CURRENT** - **132.8** 132.8 (Blw FL 280) **134.975** 134.975 (Abv FL 290) **232.3** 232.3 (Blw FL 280) **THE PAS** - **135.625** 135.625 **THOMPSON** - **133.15** 133.15 **THUNDER BAY** - **132.125** 132.125 (Blw FL 280) **133.25** (Abv FL 360) **135.225** (FL 290 to FL 350) **297.6** (Abv FL 360) **307.125** (FL 290 to FL 350) **387.4** 387.4 (Blw FL 280) **H-1D,E, 2F-J, L-4C**

WOODHILL, ON **NDB** - MHW 403.000 ZTO N43°44.30' W79°42.19' 150° 4.8 NM to LESTER B PEARSON INTL. Unk/10°17.0'W **L-31D**

YARMOUTH, NS **CYQI** CIV N43°49.62' W66°05.28' 141 UTC-4(-3DT) **H-11E, L-32I**
(B) **RWY-06** L5,20,43 (6000x150 ASP PCN 67 F/A/W/T) L5,39 **RWY-24**
RWY-15 L6,9 (5000x150 ASP PCN 25 F/B/Y/T) L6,9 **RWY-33**

SERVICE - AOE **LGT** - VASI Rwy 06, 9 lgt unit for acft with eye-to-wheel hgt up to 25'.

FUEL - A1+(Yarmouth Arpt Comsn, C902-742-6484.) (NC-100LL, A1 - Avbl ltd hr, etc arpt opr.) **FLUID** - De-ice and Anti-ice.

REMARKS - **RSTD** - Acft over 50,000 lb not auth on Twy B. **CAUTION** - Wx balloon launch dly btn 1115-1345Z++ and 2315-0145Z++.

COMMUNICATIONS - MONCTON CENTER - 123.9 368.5 REMARKS: (APP/DEP svc)

HALIFAX RDO - 123.55 **MF** - 123.0 5 NM to 3100'.

FSS-HALIFAX CYHZ-NOTAM CYQI

B-752 AIRPORT/FACILITY DIRECTORY

NAVAIDS - YARMOUTH VORW-DME - HA 113.300 YQI CH 80 N43°49.50' W66°04.95'
At Fld. 164/(A)19°00.0'W **YARMOUTH NDB** - HW 206.000 QI N43°47.60' W66°07.57'
058° 2.6 NM to Fld. 141/17°36.1'W **PLEASANT LAKE NDB** - MHW 230.000 AC
N43°51.65' W66°02.62' 242° 2.8 NM to Fld. 141/17°38.9'W

ILS/RADAR - ILS

YELLEK, ON **NDB** - MHW 404.000 ZYB N46°19.87' W79°31.60' 077° 4.7 NM
to NORTH BAY. Unk/11°21.7'W **L-12G**

YELLOWHEAD, SK **NDB** - HW 397.000 ZSS N52°14.50' W106°44.45' 147° 4.5 NM
to JOHN G DIEFENBAKER INTL. Unk/11°50.0'E **L-2J**

YELLOWKNIFE, NT **CYZF** CIV N62°27.77' W114°26.42' 675 UTC-7(-6DT) **H-2D,L-5D**
(B) **RWY-09** L6,20,50 (5000x150 ASP PCN 67 F/A/W/T) L6,20,50 **RWY-27**
RWY-15 L5,9,50 (7500x150 ASP PCN 67 F/A/W/T) L5 **RWY-33**

SERVICE - AOE **JASU** - 1(CE15) 1(E10) **FUEL** - A1+(Midnight Petroleum
C867-766-4000)(NC-100,100LL, A1,J8)

REMARKS - CAUTION - Bird haz.

COMMUNICATIONS - ATIS - Opr 1400-0500Z++ 128.4

EDMONTON CENTER - 135.8 **ARCTIC RDO** - 122.5 126.7 262.0 5680 **TWR** - Opr
1400-0500Z++. (E) 118.5 340.8 **REMARKS:** (Emerg only C867-873-3121) **MF** - Opr
0500-1400Z++ (E) 118.5 5 NM TO 3700'. **REMARKS:** (Emerg only C867-873-4049.)

440 OPS - 383.7 **REMARKS:** C867-873-0700 extn 6440, CSN 766-6440. No trans svc avbl.

FSS-NORTH BAY CZNB-NOTAM CZNB

NAVAIDS - YELLOWKNIFE VORTACW - HA 115.500 YZF CH 102 N62°27.87' W114°26.20'
At Fld. 712/(A)22°00.0'E **YELLOWKNIFE NDB** - HW 356.000 ZF N62°24.63' W114°26.07'
334° 3.1 NM to Fld. Unk/19°56.2'E

MEXICO

ABRAHAM GONZALEZ INTL, (CIUDAD JUAREZ INTL) CHIH MMCS CIV

N31°38.17' W106°25.72' 3904 UTC-7(-6DT) **H-4J, L-4G**
 (B) **RWY-03** L5,12,50 (8858x148 ASP PCN 42 F/A/X/T) **L5,50 RWY-21**
RWY-14 (5741x98 ASP PCN 31 F/A/X/T) **RWY-32**

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1400-0400Z++. **RSTD** - All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord. Acft weighing more than 44,000 lbs must perform 180° turns at rwy end turnaround areas only and are not authorized on the N ramp. Acft weighing more than 66,000 lbs not authorized on the gen avn ramp.

COMMUNICATIONS - JUAREZ APP - 119.9 **JUAREZ TWR** - 118.9

NAVAIDS - JUAREZ VORW-DME - HA 116.700 CJS CH 114 N31°38.17' W106°25.61'
 At Fld. 3904/(A)11°00.0'E

CIUDAD JUAREZ INTL, CHIH See ABRAHAM GONZALEZ INTL

CONCEPCION, ZAC VORW-DME - HA 117.100 CDR CH 118 N24°09.58' W101°29.25' 6217/(A)9°00.0'E **H-7A**

DEL NORTE INTL, N.L. MMAN CIV N25°51.93' W100°14.23' 1476 UTC-6(-5DT)

H-7B, L-16E
 (B) **RWY-02** L6,50 (6598x148 ASP PCN 120 F/B/X/U) **L6,50 RWY-20**
 5723→
RWY-11 L50 (5049x148 ASP PCN 120 F/B/X/U) **L43 RWY-29**
 4787→ ←4715

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1300-0600Z++. **RSTD** - Twy C ldt to 7700 lbs GWT. All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord. **CAUTION** - 1556' lgtd ant 0.6NM SW Rwy 02 and 1540' lgtd ant 0.6 NM W Rwy 02.

COMMUNICATIONS - ATIS - Opr 1300-0300Z++ 127.55 **MONTERREY APP** - 119.75
 120.4 **TWR** - 118.6

NAVAIDS - ROBERTO VORW-DME - HA 115.400 ADN CH 101 N25°51.93' W100°14.33'
 At Fld. 1476/(A)7°00.0'E

DURANGO INTL, DGO MMDO CIV N24°07.45' W104°31.68' 6104 UTC-6(-5DT)

H-7A
 (B) **RWY-03** L5,50 (9514x148 ASP PCN 36 F/A/X/T) **L5,50 RWY-21**

SERVICE - FUEL - (NC-100LL, A1)

REMARKS - Opr 1200-0200Z++.

COMMUNICATIONS - ATIS - 132.1 **TWR** - 118.1 **DURANGO INFO** - 122.3

NAVAIDS - DURANGO VORW-DME - HA 112.900 DGO CH 76 N24°08.28' W104°30.99'
 At Fld. 6104/(A)9°00.0'E

GENERAL ABELARDO L RODRIGUEZ INTL, (TIJUANA INTL) BCN

MMTJ CIV N32°32.46' W116°58.21' 489 UTC-8(-7DT) **H-4G, L-3C**
 (B) **RWY-09** L5,12,50 (9676x144 ASP PCN 59 F/B/X/U) **L5,11,50 RWY-27**
 ←8201

SERVICE - AOE LGT - Rwy 27 apch lgt rstd to 4.5 NM. **FUEL** - (NC-100LL, A1)

REMARKS - Opr 1500-0800Z++. **RSTD** - Over ngt prk in gen avn platform for acft more than 11,000 lb proh. All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord. **CAUTION** - Bird haz.

B-754 AIRPORT/FACILITY DIRECTORY

COMMUNICATIONS - ATIS - 127.9 TIJUANA APP - (R) 119.5 120.3

TIJUANA TWR - (V) 118.1 TIJUANA CLNC DEL - 122.35 TIJUANA INFO - 132.1

NAVAIDS - TIJUANA VORW-DME - HA 116.500 TIJ CH 112 N32°32.43' W116°57.16'

At Fld. 489/(A)14°00.0'E

ILS/RADAR - ➔ ILS-DME - BRG 086° LCZR I-TIJ 111.5 CH 52 GS 3°

GENERAL LUCIO BLANCO INTL, (REYNOSA INTL) TAMPAS **MMRX CIV**

N26°00.53' W98°13.71' 139 UTC-6(-5DT) **H-7B, L-16F**

(B) **RWY-13 L5,50** (6243x148 ASP PCN 35 F/A/X/T)

L5,12,50 RWY-31

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - RSTD - Opr 1300-0100Z++. **RSTD -** All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord. Use min pwr dep coml apn.

COMMUNICATIONS - REYNOSA APP/TWR - 118.8

NAVAIDS - REYNOSA VORW-DME - HA 112.400 REX CH 71 N26°00.64' W98°13.91'

At Fld. 139/(A)8°00.0'E

GENERAL MARIANO ESCOBEDO INTL, (MONTERREY INTL) N.L.

MMMY CIV N25°46.71' W100°06.41' 1278 UTC-6(-5DT) H-7B, L-16E

(B) **RWY-11 L5,12,50** (9905x148 ASP PCN 77 F/A/X/T)

L5,11,50 RWY-29

RWY-16 (5909x98 ASP PCN 52 F/A/X/T)

RWY-34

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - RSTD - On the S coml apn acft with AUW greater than a B727-200 proh fr cros btn acft posn Nr 2 and 3. Turbojet acft must use pushback to enter and dep acft stand 12 thru 16. All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

COMMUNICATIONS - ATIS - 127.7 MONTERREY APP - (R) 119.75 120.4

MONTERREY TWR - 118.1 GND - 121.9

NAVAIDS - MONTERREY VORW-DME - HA 114.700 MTY CH 94 N25°46.37' W100°06.24'

At Fld. 1305/(A)9°00.0'E

ILS/RADAR - ➔ ILS-DME - BRG 292° LCZR I-MTY 111.1 CH 48 GS 3°

GENERAL RODOLFO SANCHEZ TABOADA INTL,

(MEXICALI INTL) BCN **MMML CIV N32°37.84' W115°14.50' 74 UTC-8(-7DT) H-4H, L-3D**

(B) **RWY-10 L5,50** (8530x148 CON PCN 48 R/B/X/T)

L5,50 RWY-28

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - RSTD - Opr 1400-0900Z++. **RSTD -** On coml apn, acft with AUW greater than 88,200 lb proh fr dep under own pwr and making 180° turns to avoid damages to trml bldg. All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

COMMUNICATIONS - ATIS - 127.6 MEXICALI APP/TWR - 118.2

MEXICALI INFO - 123.9 MEXICALI INFO - 122.3

NAVAIDS - MEXICALI VORW-DME - HA 115.000 MXL CH 97 N32°37.86' W115°14.26'

At Fld. 74/(A)13°00.0'E

GENERAL SERVANDO CANALES INTL, (MATAMOROS INTL) TAMPAS

MMMA CIV N25°46.19' W97°31.52' 25 UTC-6(-5DT) H-7C, L-16F

(B) **RWY-15 L5,50** (7546x151 ASP PCN 29 F/B/Y/T)

L5,12,50 RWY-33

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - RSTD - Opr 1400-0200Z++. **RSTD -** All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord. **CAUTION -** Bird haz. **MISC -** WBC fst 4900' rwy 15 is PCN 90 F/A/X/T, next 700' is PCN 40 F/B/Y/T, last 1900' is PCN 29 F/B/Y/T.

COMMUNICATIONS - MATAMOROS APP/TWR - 118.0

AIRPORT/FACILITY DIRECTORY B-755

NAVAIDS - MATAMOROS VORW-DME - HA 114.300 MAM CH 90 N25°46.25' W97°31.43'
At Fld. 25/(A)7°00.0'E

JUAREZ, CHIH **VORW-DME** - HA 116.700 CJS CH 114 N31°38.17' W106°25.61'
At ABRAHAM GONZALEZ INTL. 3904/(A)11°00.0'E **H-4J, L-4G**

MATAMOROS INTL, TAMPS See GENERAL SERVANDO CANALES INTL

MAZATLAN ACC, MX **MMZT CENTER - (R) (V)** RSR/SSR svc avbl 1400-0400Z++.
SSR avbl within 200 NM of N23°44.9' W105°32.0', N25°40.4' W109°04.5', N29°05.5'
W111°03.1' **Sctr 1** - 128.3 **Sctr 2** - 126.3 **Sctr 3** - 128.0 **Sctr 4** - 124.4 **Sctr 5** - 124.2
H-4F, G, H, I, J-7A, L-3C, D-4E, F

MEXICALI INTL, BCN See GENERAL RODOLFO SANCHEZ TABOADA INTL

MONCLOVA INTL, COAH **MMMV** CIV N26°57.34' W101°28.21' 1864 UTC-6(-5DT)

H-7B		
(B) RWY-06L	(4783x66 ASP)	RWY-24R
		←4313
RWY-06R L5,50	(6890x148 ASP)	L5,50 RWY-24L
6605→		←6230

SERVICE - FUEL - (NC-100LL, A1)

REMARKS - Opr 1300-0100Z++.

COMMUNICATIONS - INFO - 118.9

NAVAIDS - MONCLOVA VORW-DME - HA 117.900 MOV CH 126 N26°57.33' W101°28.26'
At Fld. 1864/(A)8°00.0'E

MONTERREY ACC, MX **MMTY CENTER - (R) (V)** SSR avbl wi 220 NM of N24°51.8'
W100°13.5'. **Sctr 1** - 124.5 **Sctr 2** - 127.4 **Sctr 3** - 125.6
H-4J, K, H-7A, B, C, D, L-4G, L-15A, B, C, L-16E, F

MONTERREY INTL, N.L. See GENERAL MARIANO ESCOBEDO INTL

NOGALES INTL, SON **MMNG** CIV N31°13.56' W110°58.55' 4010 UTC-7 **H-4I, L-4F**
(B) **RWY-16L6** (5905x98 ASP PCN 26 F/C/X/T) **L6 RWY-34**

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1500-2400Z++. **RSTD** - All US mil acft diverting to this afld must ctc the
Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call
011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

NUEVO LAREDO INTL, TAMPS See QUETZALCOATL INTL

NUEVO LAREDO, TAMPS **VORW-DME** - HA 112.600 NLD CH 73 N27°26.36'
W99°33.87' At QUETZALCOATL INTL. 484/(A)9°00.0'E **H-7B, L-16E**

PENASCO, SON **VORW-DME** - HA 112.100 PPE CH 58 N31°21.25' W113°31.16'
At PUERTO PENASCO. 30/(A)13°00.0'E **H-4H, L-4E**

PIEDRAS NEGRAS INTL, COAH **MMPG** CIV N28°37.64' W100°32.11' 901
UTC-6(-5DT) **H-7B, L-16E**

RWY-12 L5,50	(6655x98 ASP PCN 35 F/C/X/U)	L5,50 RWY-30
6360→		

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1300-0100Z++. **RSTD** - All US mil acft diverting to this afld must ctc the
Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call
011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

COMMUNICATIONS - INFO - 122.25

B-756 AIRPORT/FACILITY DIRECTORY

NAVAIDS - PIEDRAS VORW-DME - HA 113.600 PNG CH 83 N28°37.91' W100°32.30'
At Fld. 901/(A)10°00.0'E

PLAN DE GUADALUPE INTL, (SALTILLO INTL) COAH **MMIO** CIV

N25°32.97' W100°55.72' 4782 UTC-6(-5DT) **H-7B**

RWY-03 (CLSD 3471x148 ASP)

RWY-17 L5,50 (9506x148 ASP PCN 40 F/A/X/T)

RWY-21

L5,50 **RWY-35**

SERVICE - FUEL - (NC-100LL, A1)

REMARKS - Opr 1300-0300Z++.

COMMUNICATIONS - SALTILLO APP - 127.4 **SALTILLO TWR** - . 118.4

NAVAIDS - SALTILLO VORW-DME - HA 116.100 SLW CH 108 N25°32.77' W100°55.79'
At Fld. 4782/(A)8°0.0'E

ILS/RADAR - ➔ ILS/DME - BRG 172 LCZR I-SLW 110.1 CH 38 GS 3

PUERTO PENASCO, SON **MMPE** CIV N31°21.11' W113°31.54' 30 UTC-7 **L-4E**

RWY-03 (3329x92 GRE)

RWY-11 (4805x82 ASP)

RWY-21

RWY-29

SERVICE - FUEL - (NC-100LL, A1)

REMARKS - Opr SR-SS. **CSTMS/AG/IMG** - CSTMS/IMG avbl 1500-0000++.

NAVAIDS - PENASCO VORW-DME - HA 112.100 PPE CH 58 N31°21.25' W113°31.16'
At Fld. 30/(A)13°00.0'E

QUETZALCOATL INTL, (NUEVO LAREDO INTL) TAMPS **MMNL** CIV

N27°26.60' W99°34.20' 484 UTC-6(-5DT) **H-7B, L-16E**

(B) **RWY-14** L5,12,50 (6562x148 ASP PCN 48 F/B/X/T)

L5,50 **RWY-32**

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1400-0200Z++. **RSTD** - All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

COMMUNICATIONS - NUEVO LAREDO APP/TWR - 118.3

NAVAIDS - NEWLA VORW-DME - HA 112.600 NLD CH 73 N27°26.36' W99°33.87' At Fld. 484/(A)9°00.0'E

REYNOSA INTL, TAMPS See GENERAL LUCIO BLANCO INTL

ROBERTO, N.L. VORW-DME - HA 115.400 ADN CH 101 N25°51.93' W100°14.33'
At DEL NORTE INTL. 1476/(A)7°00.0'E **H-7B, L-16E**

SALTILLO INTL, COAH See PLAN DE GUADALUPE INTL

TIJUANA INTL, BCN See GENERAL ABELARDO L RODRIGUEZ INTL

TORREON INTL, COAH **MMTC** MIL/CIV N25°34.10' W103°24.63' 3688 UTC-6(-5DT)

H-7A

(B) **RWY-08** (5637x98 ASP PCN 51 F/B/X/T)

RWY-26

4653→

RWY-12 L5,50 (9022x148 ASP PCN 42 F/B/X/U)

L5,50 **RWY-30**

SERVICE - AOE FUEL - (NC-100LL, A1)

REMARKS - Opr 1300-0300Z++. **RSTD** - Acft greater than 66,000 lb execute 180° turns on turnarounds for Rwy 12 and 30. Acft stand Nr 5 on the coml apn has a wt brg cap of 176,300 lb. Rwy 08 and 26 rstd for arr and dep to acft less than 6600 lb. All US mil acft diverting to this afld must ctc the Defense Attache Office duty officer at the US Embassy Mexico City. Thru ctl agcy call 011-52-555-080-2000. This afld can acpt US mil ldg aft proper coord.

COMMUNICATIONS - APP - 119.5 **TWR** - 118.5

AIRPORT/FACILITY DIRECTORY B-757

NAVAIDS - TORREON VORW-DME - HA 116.400 TRC CH 111 N25°33.84' W103°24.50'
At Fld. 3688/(A)9°00.0'E

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SECTION C

THEATER FLIGHT DATA/PROCEDURES

TABLE OF CONTENTS

	<u>PAGE NO</u>
ADIZ Procedures	C-2
Cruising Altitudes	C-6
No-NOTAM Preventive Maintenance Procedures.....	C-7
Fleet Area Control and Surveillance Facility (FACSFAC).....	C-7
Laser Light Hazards	C-9
Canadian Airspace Mandatory Frequency (MF).....	C-12
Common Traffic Advisory Frequency (CTAF)	C-12

C-2 THEATER FLIGHT DATA/PROCEDURES

SECTION C: THEATER FLIGHT DATA/PROCEDURES

ADIZ PROCEDURES

1. GENERAL - National security in the control of air traffic is governed by Title 14 of the US Code of Federal Regulations, Part 99. All aircraft entering domestic US airspace from points outside must provide for identification prior to entry. To facilitate early aircraft identification of all aircraft in the vicinity of US-International airspace boundaries, Air Defense Identification Zones (ADIZ) have been established.

2. OPERATIONAL REQUIREMENTS - Operational requirements for aircraft entering or flying within the ADIZ areas are as follows:

a. Flight plan requirements. Except as specified in subparagraphs d. and e., an Instrument Flight Rules (IFR) or Defense Visual Flight Rules (DVFR) flight plan must be on file with the appropriate aeronautical facility as follows:

- (1) Generally, for all operations that enter an ADIZ.
- (2) For operations that will enter or exit the US and which will operate into, within, or across the contiguous US ADIZ, regardless of true airspeed.
- (3) The flight plan must be filed before departure except for operations associated with the Alaskan ADIZ when the airport of departure has no facility for filing a flight plan; in which case, the flight plan may be filed immediately after takeoff or when within range of the aeronautical facility.

b. Two-way radio requirements. For the majority of operations associated with an ADIZ, an operating two-way radio is required.

c. Transponder requirements. Unless otherwise authorized by ATC, each aircraft conducting operations into, within, or across the contiguous US ADIZ must be equipped with an operable radar beacon transponder having altitude reporting capability (Mode C), and that transponder must be turned on and set to reply on the appropriate code or as assigned by ATC.

d. Position reporting requirements.

- (1) For IFR flight, normal IFR position reporting.
- (2) For DVFR flights, the estimated time of ADIZ penetration must be filed with the aeronautical facility at least 15 minutes prior to penetration except for flight in the Alaskan ADIZ; in which case, report prior to penetration.
- (3) For inbound aircraft of foreign registry, the pilot must report to the aeronautical facility at least 1 hour prior to ADIZ penetration.

e. Aircraft position tolerances:

- (1) Over land, the tolerance is within plus or minus 5 minutes from the estimated time over a reporting point or point of penetration and within 10 NM from the centerline of an intended track over an estimated reporting point or penetration point.
- (2) Over water, the tolerance is plus or minus 5 minutes from the estimated time over a reporting point or point of penetration and within 20 NM from the centerline of the intended track over an estimated reporting point or point of penetration (to include the Aleutian Islands).

3. AUTHORIZED EXCEPTIONS - Except when applicable under 14 CFR 99.7, Part 99 does not apply to aircraft operations:

THEATER FLIGHT DATA/PROCEDURES C-3

- a. Within the 48 contiguous states and the District of Columbia, or within the state of Alaska, and remains within 10 NM of the point of departure.
- b. Over any island, or within 12 NM of the coastline of any island, in the Hawaiian ADIZ.
- c. Associated with any ADIZ other than the contiguous US ADIZ, when the aircraft is operating at true airspeed of less than 180 knots.
- d. Authorizations to deviate from the requirements of Part 99 may also be granted by an Air Route Traffic Control Center (ARTCC), on a local basis, for some operations associated with an ADIZ.
- e. A VFR flight plan makes an aircraft subject to interception for positive identification when entering an ADIZ. Pilots are urged to file the required DVFR flight plan either in person or by telephone prior to departure.

4. SPECIAL SECURITY INSTRUCTIONS

- a. During a defense emergency or air defense emergency conditions, additional special security instructions may be issued in accordance with the Security Control of Air Traffic and Air Navigation Aids (SCATANA) Plan.
- b. Under the provisions of the SCATANA Plan, the military will direct the action to be taken in regard to landing, grounding, diversion, or dispersal of aircraft and the control of air navigation aids in the defense of the US during emergency conditions.
- c. At the time a portion or all of SCATANA is implemented, ATC facilities will broadcast appropriate instructions received from the military over available ATC frequencies. Depending on instructions received from the military, VFR flights may be directed to land at the nearest available airport, and IFR flights will be expected to proceed as directed by ATC.
- d. Pilots on the ground may be required to file a flight plan and obtain an approval (through FAA) prior to conducting flight operation.
- e. In view of the above, all pilots should guard an ATC or FSS frequency at all times while conducting flight operations.

(FAR 14 CFR/PART 99)

5. RADAR ASSISTANCE WITHIN AIR DEFENSE IDENTIFICATION ZONES

- a. Emergency RADAR assistance is available on a 24-hour basis to identified aircraft within the limits of any Air Defense Identification Zone. The military RADAR system can, at the discretion of the operator, provide the following services to aircraft: track, ground speed checks, position and bearing to the nearest airport or other designated points. Canadian military assistance provides bearing in degrees true. The RADAR assistance provided is advisory only and does not absolve the aircraft commander of the responsibility for safe navigation of the aircraft and compliance with air traffic control clearance or other required procedures.
- b. Contact the Region Operations Control Center (ROCC) or Sector Operations Control Center (SOCC) on frequencies 243.0 or 121.5. Frequency 364.2 is also available within the Defense Area. Example: "Radar Assistance", aircraft call sign. Subsequent calls should address the specific ROCC or SOCC answering the initial call.

(USAF FSA/USAF FSA, NORAD)

C-4 THEATER FLIGHT DATA/PROCEDURES

US ADIZ FLIGHT PLANNING

Aircraft operating into, within, or whose departure point is within an ADIZ must file, activate and close an IFR or DVFR flight plan. If departure point is within the ADIZ, departure time must be within 5 minutes of estimated departure time.

CONTIGUOUS U.S. ADIZ

1 N43 15 W65 55	23 N42 50 W124 50	45 N26 15 W82 20
2 N43 00 W65 48	24 N40 25 W124 40	46 N25 35 W81 30
3 N39 30 W63 45	25 N40 00 W124 35	47 N25 10 W81 23
4 N30 45 W74 00	26 N38 50 W124 00	48 N25 00 W81 30
5 N27 30 W78 50	27 N34 50 W121 10	49 N24 43 W82 00
6 N25 40 W79 25	28 N33 55 W120 40	50 N24 41 W82 06
7 N24 00 W79 25	29 N33 05 W119 45	51 N24 30 W82 06
8 N24 00 W83 00	30 N32 35 W118 30	52 N24 20 W81 45
9 N26 30 W84 00	31 N32 30 W117 25	53 N24 25 W81 15
10 N26 30 W95 00	then Eastward along US/	54 N25 00 W80 05
11 N26 00 W95 00	Mexico border to	55 N26 40 W79 40
12 N26 00 W97 00	32 N25 58 W97 07	56 N30 30 W81 00
13 N25 58 W97 07	33 N26 00 W97 00	57 N32 00 W80 30
then Westward along US/	34 N27 30 W97 00	58 N35 10 W75 10
Mexico border to	35 N28 20 W96 00	59 N36 10 W75 10
14 N32 30 W117 20	36 N29 25 W94 00	60 N37 00 W75 30
15 N32 00 W118 24	37 N28 45 W90 00	61 N39 36 W73 40
16 N30 45 W120 50	38 N28 45 W88 55	62 N39 38 W73 00
17 N29 00 W124 00	39 N30 00 W88 30	63 N39 55 W73 00
18 N37 42 W130 40	40 N30 00 W87 10	64 N40 32 W72 15
19 N48 20 W132 00	41 N29 20 W85 00	65 N41 05 W69 40
20 N48 20 W128 00	42 N29 42 W84 00	66 N43 10 W69 40
21 N48 30 W125 00	43 N28 55 W83 30	67 N44 21 W67 16
22 N46 15 W124 30	44 N27 50 W83 05	to beginning.

(FAR/14 CFR 99) (NOV 02)

CANADA ADIZ FLIGHT PLANNING

Aircraft which will penetrate the ADIZ towards the continental land mass of Greenland and North America shall file an IFR or DVFR flight plan or Defense Flight Itinerary with an appropriate ATC unit, an FSS or a community airport radio station including the estimated time and place of ADIZ penetration. The pilot in command of an aircraft operating on an IFR flight plan and in accordance with an ATC clearance on a flight that will penetrate the ADIZ is not required to include estimated time and place of ADIZ penetration in the filed flight plan or in routine in-flight position reports.

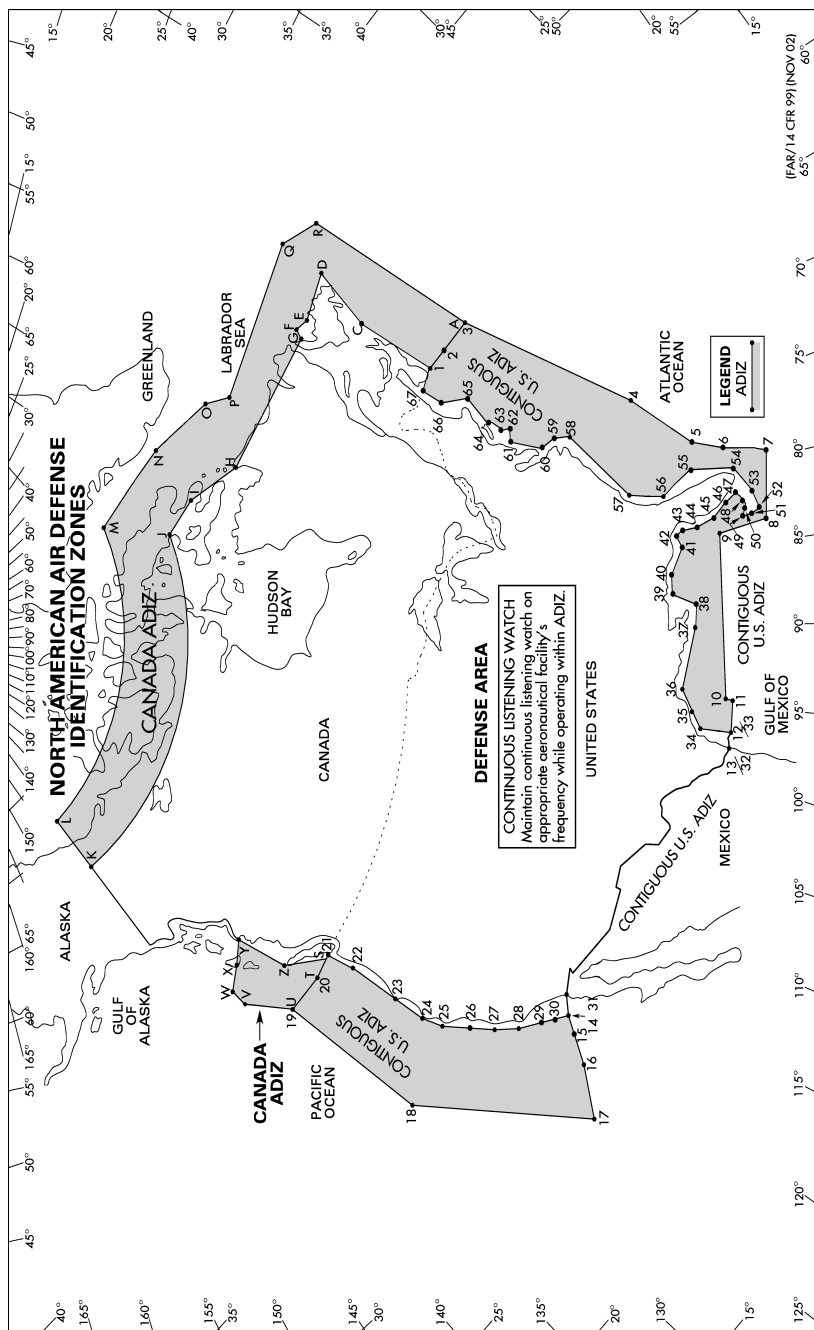
Aircraft departing from a location within the ADIZ shall file an IFR or DVFR flight plan with an ATC unit or community airport radio station prior to take off.

Aircraft departing from locations within Greenland or within the ADIZ where flight planning facilities are not available shall: contact an ATC unit or FSS as soon as possible, and airfile, including estimated time and place of ADIZ penetration where appropriate.

CANADA ADIZ

A N39 30 W63 45	K N67 00 W141 00	S N48 30 W125 00
B N43 15 W65 55	L N72 00 W141 00	T N48 20 W128 00
C N46 00 W58 00	then along 72 parallel to	U N48 20 W132 00
D N47 00 W52 00	M N72 00 W66 40	V N52 00 W135 00
E N51 25 W57 00	N N65 00 W57 45	W N54 00 W136 00
F N51 55 W57 00	O N61 00 W57 00	X N54 40 W132 35
G N52 20 W58 05	P N58 00 W55 00	Y N54 40 W130 40
H N60 00 W67 00	Q N48 00 W47 00	Z N51 00 W129 45
I N64 00 W67 00	R N45 00 W48 00	to beginning.
J N67 00 W70 00	to beginning.	
then along 67 parallel to		

(TP 1820E) (NOV 02)

THEATER FLIGHT DATA/PROCEDURES C-5

C-6 THEATER FLIGHT DATA/PROCEDURES

CRUISING ALTITUDES

1. MAXIMUM AUTHORIZED ALTITUDE/MAA - A published altitude representing the maximum usable altitude or Flight Level for an airspace structure or route segment. It is the highest altitude on a Federal airway, jet route, area navigation low or high route, or other direct route for which a Minimum Enroute Altitude is designated at which adequate reception of navigation aid signals is assured.

Example: The establishment of an MAA at 40,000' MSL means that adequate reception on a jet route so designated is assured up to, and including 40,000' MSL.

2. MINIMUM CROSSING ALTITUDE/MCA - The lowest altitude at certain fixes at which an aircraft must cross when proceeding in the direction of a higher Minimum Enroute Instrument Flight Rules Altitude (MEA). A climb to these altitudes before reaching the point is mandatory.

3. MINIMUM ENROUTE IFR FLIGHT ALTITUDE/MEA - The lowest published altitude between radio fixes which assures acceptable navigational signal coverage and meets obstacle clearance requirements between those fixes. The Minimum Enroute Altitude prescribed for a Federal airway or segment thereof, area navigation low or high route or other direct route applies to the entire width of the airway, segment or route between the radio fixes defining the airway, segment, or route.

4. MINIMUM OBSTRUCTION CLEARANCE ALTITUDE/MOCA - The lowest published altitude in effect between radio fixes on VOR airways, off-airway routes, or route segments which meets obstacle clearance requirements for the entire route segment and which assures acceptable navigation signal coverage only within 25 statute miles (22 nautical miles) of a VOR.

5. MINIMUM RECEPTION ALTITUDE/MRA - The lowest altitude required to receive adequate signals to determine specific VHF omnirange/tactical air navigation fixes.

6. ADVISORY ROUTES/ADR - A route within a Flight Information Region along which Air Traffic Advisory Service is available.

NOTE 1: Air Traffic Control service provides a much more complete service than Air Traffic Advisory Service; Advisory Areas and Routes are therefore not established within controlled airspace, but Air Traffic Advisory Service may be provided below and above Control Areas.

NOTE 2: ADRs are numbered with odd numbers indicating N & S and even numbers E & W. When flying ADRs, entry clearance into control areas must be obtained. ADRs do not meet criteria for controlled air routes. They are never controlled and only information service is provided. Pilots are responsible for flying correct flight levels, and national agencies will provide positive traffic information based only on known traffic. Standard airway reporting procedures must be followed by U.S. military pilots, and reports made when leaving and arriving chosen altitude.

NOTE 3: This does not mean all aircraft are utilizing the positive advisory service; therefore, collision hazards still exist.

7. FLIGHT LEVELS (FL) - Surfaces of constant atmospheric pressure which are related to a specific pressure datum, 29.92 inches (1013.2 millibars), and are separated by specific pressure intervals.

NOTE 1: A pressure type altimeter calibrated in accordance with the standard atmosphere:

- a. When set to a QNH altimeter setting will indicate altitude above mean sea level (True Altitude);

THEATER FLIGHT DATA/PROCEDURES C-7

- b. When set to a QFE altimeter setting will indicate height/altitude above the aerodrome providing the setting (Absolute Altitude);
- c. When set to a QNE altimeter setting, 29.92 Inches (1013.2 millibars), will indicate altitude above Standard Datum Plane (Pressure Altitude).

NOTE 2: The terms height and altitude, used in NOTE 1 above, indicate altimetric rather than geometric heights and altitudes.

8. LOW TEMPERATURE ERROR - Extreme low temperatures will cause serious errors in indicated altitude. It is suggested that the next higher altitude than normal, appropriate to direction of flight, be requested on routes with minimum flight altitudes greater than 5000'.

- a. At 13,000'; with a temperature of -40°F, an aircraft may be 1500' lower than indicated altitude.
- b. At 10,000'; with a temperature of -30°F, an aircraft may be 1000' lower than indicated altitude.

NOTE: See FIH, Section D Conversion Tables, Temperature Correction Chart for a comprehensive listing of temperature errors.

NO-NOTAM PREVENTIVE MAINTENANCE PROCEDURES

NOTAM action is not required when performing routine preventive maintenance as indicated. Equipment will be immediately returned to operation or NOTAM action taken if weather conditions deteriorate below ceiling or visibility requirements or if service directives time periods are exceeded. Also, NOTAM action will be taken if equipment cannot be returned to operation within the specified time period.

(AFFSA IFC/AFFSA IFC)

USA/USN - Locations with two or more Instrument Approach Aids, ceiling 3000, visibility 5 SM; locations with a single Instrument Approach Aid, sky condition scattered, visibility 5 SM.

(NAVFIG/NAVFIG FIL)

USAF - "USAF - Preventive Maintenance Inspection, (PMI) Maintenance Period (MP) Schedules are published under applicable NAVAID, ILS/RADAR or Terminal FLIP RADAR Minima listings. Associated weather criteria, other than 3000' ceiling, 5 statute mile visibility forecast during MP plus one hour, is reported as part of the schedule. For example, (1500/3+1) where 1500 is the ceiling in feet, 3 is the visibility in statute miles and +1 (plus one) indicates forecast during maintenance period plus one hour."

(AFFSA IFC/AFFSA IFC)

FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FACSFAC)

(NAVFIG/NAVFIG)

The NAVY FACSFAC's mission is to provide scheduling, communication links, control, containment, coordination, Search and Rescue and a variety of other services to all military and civil aircraft operating in the Warning Areas and off-shore Operating Areas (OPAREAS) along the US east, west and Gulf coasts and around Hawaii. Technical control of platforms operating within the Warning Areas/OPAREAS is accomplished by RADAR, processing equipment, displays, and various communications links. The facilities are operational in all weather conditions and support day and night operations. Special mission support includes: positioning aircraft for exercises; research, development testing and evaluation support; event recording; event sequencing; and back-up shore-based command support.

C-8 THEATER FLIGHT DATA/PROCEDURES

FACSFAC JACKSONVILLE, FL NFF UTC-5(-4DT) (Call sign **SEALORD**) DSN 942-2250 C904-542-2250. Ctl over all air opr in W132, W133, W134, W157, W158, W159 and W497 (ORION). Acft opr in the abv areas shall remain in cont rdo com with SEALORD or with the mil RADAR unit/fac specifically auth by SEALORD to provide ctl/containment svc. AIC/GCI svc avbl. Call sign BRISTOL, ctc FACSFAC JACKSONVILLE for scheduling. Full ATC svc avbl fr SEALORD should IMC be encountered within the warning area. Acft returning to base shall rcv an ATC clnc fr SEALORD prior to dep the warning area. Consult FACSFACJAXINST 3000.1 or CINCLANTFLTINST 3120.26. **SEALORD** - (prim) - **(E)** (120.95 284.5 N of N30°45'.) (133.95 267.5 S of N30°45'.) Hot Area Brief Recording C904-542-2276. MTR Automatic Brief Recording C904-542-2275. **HF** - (4058) **H-5E-6F, L-18H-19B, C-20G, H-27A, B**

FACSFAC PENSACOLA, FL NPA UTC-6(-5DT) (Call sign **SEABREEZE**) DSN 922-2735 C850-452-2735. **(R)** Ctl svc and sked provided in W155, W453, Eagle Golf, and Eagle Zulu ATCAA's to all Mil and designated Civ Air opr. All acft opr in these areas must be sked and are rqr to check in/out with SEABREEZE. Acft opr in the abv areas shall remain in continuous rdo com with SEABREEZE or with the mil RADAR unit/fac specifically auth by SEABREEZE to provide ctl/containment svc. For detailed warning/ATCCA OPAREA sked/use pro, ctc FACSFAC Pensacola. **SEABREEZE** - **(E)** 317.675 127.45 275.6x 303.4x 280.7x 383.8x 274.2x 306.8x 346.5x 353.2x 385.2x 382.0x 6835.4 3102.4 **H-5D, L-18E, F**

FACSFAC SAN DIEGO, CA NSD UTC-8(-7DT) (Call sign **BEAVER**) Sked DSN 735-1758, C619-545-1758, Facility Watch Supervisor DSN 735-1775, C619-545-1775. **(R)** Ctl and sked auth over all mil and designated civ opr in W291, W283, W285A/B/C, W260 and W513. All acft opr in these areas are req to check in/out with BEAVER. Acft opr within these areas shall remain in constant rdo com with BEAVER or the mil RADAR unit/fac specifically auth to provide ctl/containment svc. Full ATC svc avbl from BEAVER should IMC be encountered within W291, W283, W285A/B/C, W260 and W513. Radar coverage ltd within W291 to aprx 250 NM rad fr BEAVER TACAN (NSD) CH 86. Opr W of 121°W, FL 280 and abv, must be pre-apv by BEAVER. Consult FACSFACSDINST 3120.1 (series) for details concerning Warning/Opr area sked/use. **ATIS** - 353.85 W291 only **HOT AREA BRIEF** - DSN 735-1778, C619-545-1778 BEAVER W260, W513 - **(E)** 120.825 290.15 353.45 **BEAVER W291-** **(E)** 118.65 120.85 266.9 272.6 289.9 **BEAVER W283, W285 A/B/C-** **(E)** 124.125 282.05 328.45 **BEAVER W260, W513** - **(E)** 120.825 290.15 353.45 **BEAVER TACAN** - (H) NSD CH 86 N32°52.8' W118°26.4' 2000/14°00'E lctd on E edge of San Clemente Island used for nav within W291 only - Not used for inst apch. TACAN unus 240°-290° and 325°-020°. **H-3, 4, L-2, 3**

FACSFAC VACAPES, VA NVF UTC-5(-4DT) (Call sign **GIANT KILLER**) DSN 433-1218/1220, C757-433-1218/1220. **(R)** Ctl svc and sked provided in W50, W72(1A-20), W105, W106, W107, W110, W122(1-23), W386 and W387 to all mil air opr. All acft opr in these areas must be sked and are rqr to check in/out with GIANT KILLER unless under ctl of another mil agency auth by GIANT KILLER to provide svc. Consult FACSFACVACAPESINST 3120.1 for detailed sked/use pro. Acft opr blw 5000' may experience difficulty estab or maint two-way rdo com with GIANTKILLER. Aircrews planning to opr blw 5000' should coord with GIANTKILLER at DSN 433-1230/31 prior to dep home stn. **W50, W72(1A-20)** - **(E)** 118.125 233.7 271.5 **W105, W106** - **(E)** 135.225 305.0 338.1 **W107** - **(E)** 135.725 255.0 **W110, W122(1-23)** - **(E)** 135.875 251.6 310.1 **W386, W387** - **(E)** 118.125 238.1 350.0 **HF** - 4372 8967 USB **H-3J-4I, J-5E-6G, H, I, L-20H-22H-24H-25D-27B, C, D-28E, F, G, H, I**

THEATER FLIGHT DATA/PROCEDURES C-9

LASER LIGHT HAZARDS

CALIFORNIA

1. LASER LIGHT DEMONSTRATIONS

a. ANAHEIM - A laser light demonstration will be conducted nightly between sundown and midnight at Disneyland, Anaheim, California (SLI VORTAC 060° radial at 7 NM N33°48'40" W117°55'00"). The beams may be injurious to eyes if viewed within 300' vertically and 600' laterally of the light sources. Cockpit illumination - Flash blindness may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

b. BUENA PARK - A laser light demonstration will be conducted nightly between 8:45 PM and midnight at Knotts Berry Farm, Buena Park, California (SLI VORTAC 022° radial at 5 NM, N33°49'45" W117°59'35"). The beam may be injurious to eyes if viewed within 1100' vertically and 2100' laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

c. LONG BEACH - A laser light demonstration will be conducted nightly between sundown and 11:00 PM at the Pine Avenue Theater Complex, Pine Avenue, Long Beach, California (SLI VORTAC 250° radial at 8 NM, N33°46'12" W118°11'30"). The beam may be injurious to eyes if viewed within 100' vertically and 1900' laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

d. SAN FRANCISCO - A laser light demonstration will be conducted nightly between 8:30 PM and 2:00 AM at Pier 39, San Francisco, California (SAU VORTAC 100° radial at 12 NM, N37°48'40" W122°24'35"). The beam may be injurious to pilots/passengers eyes within 800' vertically and 800' laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

(AFFSA/FAA 02108)

FLORIDA

1. LASER LIGHT DEMONSTRATIONS

a. LAKE BUENA VISTA - A laser light demonstration will be conducted at Disney MGM Studios Theme Park, Lake Buena Vista, Florida (ORL 226° radial, 16.2 NM, N28°21'42" W81°33'29"), from 6:00 PM until 4:00 AM, until further advised. The beam may be injurious to eyes if viewed within 3000' vertically and/or 12,000' laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

b. LAKE BUENA VISTA - A laser light demonstration will be conducted at Epcot Center, Lake Buena Vista, Florida (ORL 226° radial, 16 NM, N28°22' W81°32'), from 6:00 PM until 4:00 AM, until further advised. The beam may be injurious to eyes if viewed within 5000' vertically and/or 1 NM laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

(AFFSA/FAA 02108)

C-10 THEATER FLIGHT DATA/PROCEDURES

e. MIAMI - A permanent laser light demonstration will be conducted at Bayfront Park, Miami, Florida (VKZ 312° radial, 2.24 NM, N25°46'41" W80°11'12"), from 8:00 PM until 12:00 AM, until further advised. The laser light beam is not expected to elevate above the horizon from a 90' high platform. Laser light beam may be injurious to eyes if viewed within 4400' laterally of the light source. Cockpit illumination - flash blindness may occur beyond these distances.

(AFFSA/FAA Email 02177)

d. MIAMI BEACH - A permanent laser light demonstration will be conducted at the Amnesia Club, located in Miami Beach, Florida, N25°46' W80°08', nightly from dusk until 2 AM. Laser light beam may be injurious to eyes if viewed within 3500' vertically and/or 2000' laterally of the light source. Cockpit illumination - flash blindness may occur beyond these distances.

e. ORLANDO - A laser light demonstration will be conducted at Sea World of Florida, Orlando, Florida, (ORL 220° radial, 11 NM, N27°24' W81°27'), from 6:30 PM until 12:00 AM, until further advised. The beam may be injurious to eyes if viewed within 5000' vertically and/or 6500' laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

f. ORLANDO - A permanent laser light demonstration will be conducted at the Walt Disney World, Alien Encounter, Orlando, Florida (ORL VORTAC 239° radial, 15 NM), from dusk to 12:00 AM daily. Laser light beam may be injurious to eyes if viewed within 2500' laterally and/or 2500' vertically of the light source. Cockpit illumination - flash blindness may occur beyond these distances.

(AFFSA/FAA 02108)

GEORGIA

LASER LIGHT ACTIVITY - DECATUR - Laser light activity will be conducted at Agnes Scott College, Decatur, Georgia, located at N33°45'55" W84°17'39" (ATL 041° radial, 11 NM), intermittent daily, at an angle of 90° from the surface, projecting up to 14,036'. Flash blindness or cockpit illumination may occur beyond these distances.

(FAA/FAA LTR 03136)

MASSACHUSETTS

1. LASER LIGHT ACTIVITY - WESTFORD: Laser/Lidar research will be conducted at the Massachusetts Institute of Technology (MIT) Haystack Firepond Observatory, Westford MA, N42°37'03" W71°29'33", BOS VORTACT 323/27. Hazardous eye-damage zone extends from the surface to approximately 6500'. The laser beam will be within one of three cones; a 5° cone centered on the zenith, a cone directed North at an elevation of 75°, or a cone directed West at an elevation of 75°.

a. Laser light beam may be injurious to pilots/passengers eyes at 6500' vertically and within 3 NM laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances. In order to integrate this laser into the national airspace system, MIT employs an automatic shut-off which will engage when an aircraft is detected in the vicinity of the beam. The Boston ARTCC C603-879-6655, is the FAA coordination facility.

(AFFSA/FAA 02108)

MISSISSIPPI

1. LASER LIGHT DEMONSTRATIONS

a. BILOXI - A permanent laser light demonstration will be conducted at the Casino Magic located in Biloxi, Mississippi on Gulfport VORTAC 096° radial, 12 NM (N30°23' W88°51') nightly from dusk until 2:00 AM. Laser light beam is not expected to elevate above the horizon from a 120 foot high platform. Laser light beam may be injurious to eyes if viewed within 1 NM laterally of the light

THEATER FLIGHT DATA/PROCEDURES C-11

source. Cockpit illumination - Flash blindness may occur beyond these distances. NOTE: Laser beams may have an effect on night vision devices.

b. BILOXI - A permanent laser light demonstration will be conducted at Palace Casino, located in Biloxi, Mississippi, on Gulfport VORTAC 094° radial, 12 NM (N30°23' W88°51') nightly from 8:00 PM until 4:00 AM. Laser light beam is not expected to elevate above the horizon from a 70 foot high platform. Laser light beam may be injurious to eyes if viewed within 1 NM laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances. NOTE: Laser beams may have an effect on night vision devices.

c. ROBINSONVILLE - Laser light activity will be conducted at the Grand Casino, Robinsonville, MS, N34°52'22" W90°17'40" (MEM VOR 243 radial at 18.3 NM) from 6:00 PM to 1:00 AM daily. Laser light beams may be injurious to eyes if viewed within 300' vertically and 21,000' laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances.

d. VICKSBURG - A permanent laser light demonstration will be conducted at Harrah's Casino Hotel, Vicksburg, Mississippi (JAN VORTAC 255° radial at 38 NM, N32°21' W90°53') nightly from sunset until 12:00 AM. Laser light beam may be injurious to eyes if viewed within 1000' vertically and/or 3000' laterally of the light source. Cockpit illumination - Flash blindness may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

(AFFSA/FAA 02108)

NEW HAMPSHIRE

1. LASER BASED ATMOSPHERIC RESEARCH - INTERVALE VILLAGE/MT WASHINGTON VALLEY - BARTLETT: Laser based atmospheric research will be conducted at Intervale Village in the town of Bartlett, NH. The "Ground Winds" system is a research laser that will be located at N44°05'56.24" W71°09'31.25" (NAD83), or BML 195 032. Laser research will be conducted continuously.

a. The laser light will project at a fixed 45° angle, as measured from the horizon, from the surface to 60,000' and beyond. When activated, the light will be at a fixed azimuth. However, the azimuth will periodically change. At 10,000' in altitude, the internal cone will only be 10 NM in diameter, but only projecting in one direction (azimuth) at any time. Avoid airborne hazard, this beam may be injurious to pilots/aircrews and passengers eyes within 9 NM. Cockpit illumination - Flash blindness may occur beyond these distances. The Boston Air Route Traffic Control Center, C603-879-6655, is the FAA coordination facility.

2. LASER LIGHT ACTIVITY - CANOBIE LAKE WATER PARK - SALEM: Laser light shows are being conducted at the Canobie Lake Water Park in Salem, NH. Show orientation and laser beam projections will be directed in all 360° directions. Laser light beams may be injurious to pilots/passengers eyes within 3000' laterally of the light source and surface to 1650' AMSL. Cockpit illumination - Flash blindness may occur beyond these distances. The laser will be stationed at N42°47'32" W71°14'44" (LWM 310D/006 DME). Manchester ATCT C603-666-7591 will be the coordination facility.

(AFFSA/FAA 02108)

NEW JERSEY

LASER LIGHT DEMONSTRATION - ATLANTIC CITY: Laser light demonstrations are being conducted at the Atlantic Park, downtown Atlantic City, New Jersey, between 7:01 PM and 2:00 AM (ACY VORTAC 145° radial at 8.5 NM, N39°21'31" W74°26'15"). Laser light beam may be injurious to pilots/passengers eyes within 100' above ground, 100' AMSL, and 900' laterally of the

C-12 THEATER FLIGHT DATA/PROCEDURES

light source. Cockpit illumination - Flash blindness may occur beyond these distances. The Atlantic City ATCT, C609-641-3940, is the coordination facility.

(AFFSA/FAA 02108)

NEW YORK

1. LASER LIGHT DEMONSTRATION - DARIEN LAKE THEME PARK - DARIEN CENTER: Laser light demonstrations are being conducted at the Darien Lake Theme Park, Darien Center, NY. The show orientation and laser beam projection are directed to the southern half of a circle from this site. Buffalo VOR/DME 100R/12 NM (N42°56'04" W78°23'30"). Laser light beams may be injurious to pilots/passengers eyes within 2800' of the light source, 1600' AGL. Cockpit illumination - Flash blindness may occur beyond these distances. The Buffalo ATCT, C716-633-0664 is the FAA coordination facility.

(AFFSA/FAA 02108)

PENNSYLVANIA

LASER LIGHT DEMONSTRATION - DORNEYVILLE: Laser light demonstrations are being conducted at the Dorney Theme Park, northwest of Dorneyville, Pennsylvania. Show orientation and laser beam projections directed to the southern quadrant from FJC VORTAC 210 radial at 10 NM (N40°34'47" W75°32'06"). Laser light beams may be injurious to pilots/passengers eyes within 2000' laterally of the light source, 500' AGL, 1100' AMSL. Cockpit illumination - Flash blindness may occur beyond these distances. Allentown ATCT, C610-264-4539 is the FAA coordination facility.

(AFFSA/FAA 02108)

SOUTH CAROLINA

LASER LIGHT DEMONSTRATION - CLEMSON: A permanent laser light demonstration will be conducted at Clemson University, Clemson, South Carolina (ELW VORTAC 353° radial at 18 NM), from dusk until dawn, daily. Laser light beam may be injurious to eyes if viewed within 3500' laterally and/or 3500' vertically of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

NOTE: Laser beams may have an effect on night vision devices.

(AFFSA/FAA 02108)

CANADIAN AIRSPACE MANDATORY FREQUENCY (MF)

In Canada a Mandatory Frequency (MF) has been designated for use at many uncontrolled airports. Safety is enhanced if pilots report positions and intentions in an orderly way and monitor a common frequency while operating within a prescribed distance of such airports. Detailed information concerning the concept and use of the MF program in Canada is available in the General Section of Canada Flight Supplement (GPH 205). DoD aircrews should check individual airport listings in the supplement to identify whether or not a specific airport is affected by the MF program.

(NGA/GIX)

COMMON TRAFFIC ADVISORY FREQUENCY (CTAF)

(AIM)

1. In the interest of promoting safety at non-tower locations, the Federal Aviation Administration has developed a program designed to get all vehicles and aircraft on a common

THEATER FLIGHT DATA/PROCEDURES C-13

frequency called a "Common Traffic Advisory Frequency" (CTAF). The prime purpose of the CTAF program is to improve safety by ensuring all radio equipped aircraft operating into, out of, or on uncontrolled airports transmit/receive on a common frequency identified for the purpose of carrying out airport advisory practices. The CTAF may be a UNICOM, MULTICOM, FSS, or tower frequency and is identified in appropriate aeronautical publications.

2. All inbound traffic should monitor and communicate as appropriate on the designated CTAF from 10 miles to landing. Departure aircraft should monitor/communicate on the appropriate frequency from start-up, during taxi, and until 10 miles from the airport unless the FAR's or local procedures require otherwise.

3. If an airport has a tower and it is temporarily closed or operated on a part-time basis and there is no FSS on the airport or the FSS is closed, use the CTAF (usually the tower local control frequency) to self-announce your position or intentions. If there is a UNICOM station in operation on the airport, the wind direction and runway in use should be obtained from the UNICOM station. The wind direction and runway information may not be available on UNICOM frequency 122.950. Where there is no tower, FSS, or UNICOM station on the airport, use MULTICOM frequency 122.9 for self-announce procedures. Such airports will be identified in appropriate aeronautical information publications.

4. SUMMARY OF RECOMMENDED COMMUNICATION PROCEDURES

FACILITY AT AIRPORT	FREQUENCY USE	BROADCAST POSITION	
		OUTBOUND	INBOUND
a. UNICOM (No Tower or FSS)	Communicate with UNICOM station on published CTAF frequency (122.7, 122.8, 122.725, 122.975, or 123.0). If unable to contact UNICOM station, use self-announce procedures on CTAF.	Before taxiing and before taxiing on the runway for departure.	10 miles out. Entering downwind, base, and final. Leaving the runway.
b. No Tower, FSS or UNICOM	Self-announce on MULTICOM frequency 122.9.	Before taxiing and before taxiing on the runway for departure.	10 miles out. Entering downwind, base, and final. Leaving the runway.
c. No Tower in operation, FSS open.	Communicate with FSS on CTAF.	Before taxiing and before taxiing on the runway for departure.	10 miles out. Entering downwind, base, and final. Leaving the runway.
d. FSS closed (No Tower).	Self-announce on CTAF. . .	Before taxiing and before taxiing on the runway for departure.	10 miles out. Entering downwind, base, and final. Leaving the runway.
e. Tower or FSS not in operation.	Self-announce on CTAF. . .	Before taxiing and before taxiing on the runway for departure.	10 miles out. Entering downwind, base, and final. Leaving the runway.

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I. POSITION REPORTS: (FAA)

A. INSTRUMENT FLIGHT RULES (IFR) POSITION REPORT

1. Identification	5. Type of Flight Plan (not required in IFR position reports made direct to ARTCC). State "VFR Conditions on Top" if so cleared.
2. Position	6. Next reporting point and ETA.
3. Time	7. Name only of the next succeeding reporting point along the route of flight.
4. Altitude/FL (include actual altitude/FL when operating on a "VFR Conditions on Top" clearance.)	8. Remarks

If entering ADIZ give appropriate ADIZ position reports listed under ADIZ Procedures.

B. VISUAL FLIGHT RULES (VFR) POSITION REPORT

1. Identification	4. Altitude
2. Position	5. VFR Flight Plan
3. Time	6. Destination

If entering ADIZ give appropriate ADIZ position reports listed under ADIZ Procedures.

II. CHANGE OF FLIGHT PLAN

A. CHANGE OF ROUTE OR DESTINATION

1. Type of flight plan	7. Position and time
2. Aircraft identification	8. New route and altitude/FL
3. Type of aircraft/TD Code	9. New destination (if applicable)
4. Estimated true airspeed	10. ETE or ETA
5. Original destination (if applicable)	11. Fuel endurance
6. Departure point	12. Alternate (if required)
	13. Station where original flight plan filed

B. CHANGE FROM VFR TO IFR ONLY

1. Aircraft identification and type	6. Alternate airport
2. Position and time	7. Name, rank, and honors code of VIP if aboard (only if destination is being changed)
3. Route, altitude, and destination	
4. True air speed in knots	
5. ETE from point of change to destination and hours of fuel remaining	

C. CHANGE OF ETA BY MORE THAN 30 MIN

1. Aircraft identification	3. "IFR (or VFR) to (destination)"
2. Position and time	4. "New ETA and hours of fuel remaining"

III. FILING FLIGHT PLANS IN FLIGHT

1. Type of flight plan	10. ETE
2. Aircraft identification	11. Remarks
3. Type of aircraft/TD code	12. Fuel endurance
4. Estimated true airspeed	13. Alternate
5. Point of departure	14. Aircraft Unit of Assignment
6. Proposed departure time	15. Number of Persons on Board
7. Cruising altitude	16. Color of Aircraft
8. Route of flight	17. Destination Contact/Telephone Number (Optional)
9. Destination	

NOTE: Request available NOTAM and weather information for new route and destinations.

I. POSITION REPORTS: (ICAO)

A. IFR/VFR POSITION REPORTS

1. Aircraft identification	4. Flight level or altitude
2. Position	5. Next position and time over
3. Time	6. Ensuing significant point

If entering ADIZ, give appropriate ADIZ position reports listed under ADIZ procedures.

B. IF REQUESTED (or when deemed necessary by pilot)

1. Operating information	
a. Estimated time of arrival	b. Endurance
2. Meteorological information	
a. Air Temperature	d. Aircraft icing
b. Wind	e. Supplementary information
c. Turbulence	

II. CHANGE OF FLIGHT PLAN:

A. CHANGE OF ROUTE OR DESTINATION

1. Aircraft identification and type of aircraft.	5. Alternate, if required.
2. Position and time.	6. "Departed IFR (or VFR) to"
3. New route and/or destination.	7. Rank and honors code of VIP if aboard (only if destination is being changed).
4. ETE and hours of fuel remaining.	

B. CHANGE FROM VFR TO IFR ONLY

1. Aircraft identification and type.	5. ETE from point of change to destination and hours of fuel remaining.
2. Position and time.	6. Alternate airport.
3. Route, altitude, and destination.	7. Rank and honor code of VIP if aboard (only if destination is being changed).
4. True air speed in knots.	

C. CHANGE OF ETA BY MORE THAN 30 MINUTES

1. Aircraft identification.	3. "IFR (or VFR) to (destination)".
2. Position and time.	4. "New ETA and fuel remaining".

NOTE: Request available NOTAM and weather information for new routes and destination.

US IFR

20 NOV 2008 to 15 JAN 2009