8/18

TH-57 WEIGHT & BALANCE

EVENT		DATE	
INSTRUCTOR		STUDENT	
ACFT	SPOT	MAX TEMP	
CURRENT WX		MAX PA	
FORECAST WX		MAX DA	

	HEAVIEST A/C	FWD CG / ACTUAL A/C	MOMENT
Basic Weight			
Crew Forward			
Oil	12	12	22
Operating Wt			

TAKEOFF

Operating Wt			
Fuel (JP-8) 91g	609.7	609.7	719.45
80g	536.0	536	628.19
75g	502.5	502.5	587.42
65g	435.5	435.5	504.74
Crew/Pax Aft			
Baggage			
Gross Wt (1)			

EXTERNAL OPS

Operating Wt			
Fuel			
Crew Aft			
External Load		150	160.65
Gross Wt (2)			

LANDING

Operating Wt			
Fuel (10g)		67	74.17
Crew/Pax Aft			
Baggage			
Gross Wt (3)			

Highest Gross Weight (1) or (2)
Highest Gross Weight CG Range 106.0 (B) 106.75 (C) to
Highest Gross Weight CG
Landing Gross Weight (3)
Landing Gross Weight CG Range 106.0 (B) 106.75 (C) to
Landing Gross Weight CG

Highest Gross Weight (1) or (2) HIGE / HOGE: /
Fuel State @ 2900 lbs Gross Weight gal

NATOPS Question of the Day
Emergency of the Day

Updated February 09 IP/Duty Officer Signature