## **TH-57 WEIGHT & BALANCE TH-57 WEIGHT & BALANCE EVENT** DATE **EVENT** DATE **INSTRUCTOR STUDENT INSTRUCTOR STUDENT ACFT** SPOT MAX TEMP ACFT SPOT MAX TEMP **CURRENT WX** MAX PA **CURRENT WX** MAX PA FORECAST WX MAX DA FORECAST WX MAX DA HEAVIEST A/C FWD CG / ACTUAL A/C **MOMENT** HEAVIEST A/C FWD CG / ACTUAL A/C **MOMENT** Basic Weight: Basic Weight: Crew Forward: Crew Forward: Oil: 12 Oil: 12 22 12 12 22 Operating Wt: Operating Wt: **TAKEOFF TAKEOFF** Operating Wt: Operating Wt: Fuel (JP-8) 70g: 545.92 Fuel (JP-8) 70g: 469 469 469 469 545.92 65g: 65g: 435.5 435.5 504.74 435.5 435.5 504.74 Crew/Pax Aft: Crew/Pax Aft: Baggage Baggage: Gross Wt (1): Gross Wt (1): **EXTERNAL OPS EXTERNAL OPS** Operating Wt: Operating Wt: Fuel Fuel: Crew Aft: Crew Aft: 150 160.65 160.65 External Load: External Load: 150 Gross Wt: (2): Gross Wt: (2): LANDING LANDING Operating Wt: Operating Wt: Fuel (10g): 67 74.17 Fuel (10g): 67 74.17 Crew/Pax Aft: Crew/Pax Aft: Baggage Baggage: Gross Wt: (3): Gross Wt: (3): Highest Gross Weight (1) or (2): Highest Gross Weight (1) or (2): Highest Gross Weight CG Range 106.0 (B) 106.75 (C) to: Highest Gross Weight CG Range 106.0 (B) 106.75 (C) to: Highest Gross Weight CG: Highest Gross Weight CG: Landing Gross Weight (3): Landing Gross Weight (3): Landing Gross Weight CG Range 106.0 (B) 106.75 (C) to: Landing Gross Weight CG Range 106.0 (B) 106.75 (C) to: Landing Gross Weight CG: Landing Gross Weight CG: Highest Gross Weight (1) or (2) HIGE / HOGE: Highest Gross Weight (1) or (2) HIGE / HOGE: Fuel State @ 2900 lbs Gross Weight: Fuel State @ 2900 lbs Gross Weight: gal NATOPS Question of the Day: NATOPS Question of the Day: Emergency of the Day: Emergency of the Day:

Updated 14 Aug 13

IP/Duty Officer Signature\_

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