

IFR Training Scenario EAATS-2

Mission: Transport Presidential Staff and Baggage from Johnstown (KJST), drop off passengers and baggage then depart to Muir AAF (KMUI).

Departure Weather: See attached DD Form 175-1

Enroute/Arrival Weather: Per attached DD Form 175-1

NOTAMS: Check Defense Internet NOTAM System <https://www.notams.jcs.mil> or see Notice to Airmen Publication. Applicable NOTAM (D), NOTAM (L), and FDC NOTAM information is included in the Remarks Block of DD Form 175-1.

Aircraft: UH-60A with T-700 Engines.

DD 365-4 Data: On file at KMUI (do not complete 365-4).

PPC Data:

Departure:	Temp +18° C PA +220 16,400 lbs. GWT at Departure
Enroute:	See DD Form 175-1
Arrival:	Temp +24°C PA +539

Remarks: All NAVAID's are operational on all approaches until disabled by the I/O. NOTAMED outages on DD FORM 175-1 are for this training scenario only. Complete flight planning IAW the ATM and the GP. FM 1-240 appendix B will also help guide flight planning. Plan and fly this mission as you would in the aircraft (i.e. for altitudes, planned approaches alternates as required etc.) If there is any information missing, use your judgment and provide details to instructor prior to the flight.

FLIGHT WEATHER BRIEFING

PART I - TAKEOFF DATA

1. DATE EAATS-2	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD KJST/ Z	4. RWY TEMP +18 °F/C	5. DEWPOINT +12 °F/C	6. TEMP DEV 6	7. PRES ALT +220 FT	8. DENSITY ALT FT
9. SFC WIND 0405 M T		10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY None			12. RSC/RCR

13. REMARKS/TAKEOFF ALTN FCST
JST: OVC 002 1 1/4 -RA 040012 A: 29.92

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP SFC-080 040/07515/+14	SEE ATTACHED	15. SPACE WEATHER			16. SOLAR/LUNAR		LOCATION
		NO IMPACT	MARGINAL	SEVERE	BMNT 1148 Z	MUI	
		FREQ			SR 1219 Z	MR 2123 Z	
		GPS			SS 2141 Z	MS 0743 Z	
		RAD			EENT 2212 Z	ILLUM 8 %	

17. CLOUDS AT FLT LEVEL <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> IN AND OUT			18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO TYPE Precipitation				
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19. MINIMUM CEILING - LOCATION 05 PA Mts. FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 100 RTE FT MSL	21. MINIMUM FREEZING LVL - LOCATION 050 PA FT MSL
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22. THUNDERSTORMS	23. TURBULENCE	24. ICING	25. PRECIPITATION
CHART	CHART Category 1	CHART	CHART
<input checked="" type="checkbox"/> NONE <input type="checkbox"/> AREA <input type="checkbox"/> LINE	<input type="checkbox"/> NONE <input type="checkbox"/> IN CLEAR <input type="checkbox"/> IN CLOUD	<input type="checkbox"/> NONE <input type="checkbox"/> RIME <input type="checkbox"/> MIXED <input type="checkbox"/> CLEAR	<input type="checkbox"/> NONE <input type="checkbox"/> DRIZZLE <input type="checkbox"/> RAIN <input type="checkbox"/> SNOW <input type="checkbox"/> PELLET
ISOLATED 1 - 2%	LIGHT	TRACE	LIGHT
FEW 3 - 15%	MODERATE <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	LIGHT <input checked="" type="checkbox"/>	MODERATE <input checked="" type="checkbox"/>
SCATTERED 16 - 45%	SEVERE	MODERATE	HEAVY <input checked="" type="checkbox"/>
NUMEROUS - MORE THAN 45%	EXTREME	SEVERE	SHOWERS <input checked="" type="checkbox"/>
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.	LEVELS 020 - 100	LEVELS 080-150	FREEZING
LOCATION	LOCATION RTE	LOCATION IN CLOUD	LOCATION Rte

PART III - AERODROME FORECASTS

26.	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. CLOUD LAYERS	31. ALTIMETER	RWY TEMP	PRES ALT
DEST/ALTN KCCY	Z TO Z	06012 M T	3 BR	BKN 010 OVC 012	INS 29.85	°F/C +18	FT +404
DEST/ALTN Tempo KCCY	Z TO Z	M T	3/4 RA	SCT 005 BKN 008	INS 29.87	°F/C +22	FT +385
DEST/ALTN KLNS	Z TO Z	06010 M T	1/4 BR HZ	OVC 004	INS 29.86	°F/C +18	FT +450
DEST/ALTN KMUI	Z TO Z	07012 M T	1 3/4 HZ	SCT005 BKN010 OVC015	INS 29.84	°F/C +24	FT +539
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	INS

PART IV - COMMENTS/REMARKS

32. BRIEFED RSC/RCR	YES	<input checked="" type="checkbox"/>	NOT AVAILABLE	33. PMSV	34. ATTACHMENTS	YES	<input checked="" type="checkbox"/>	NO
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35. REMARKS
KMUI LAWRS

PART V - BRIEFING RECORD

36. WX BRIEFED TIME Z	37. FLIMSY BRIEFING NO.	38. FORECASTER'S INITIALS	39. NAME OF PERSON RECEIVING BRIEFING
40. VOID TIME Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z	43. WX DEBRIEF TIME/INITIALS Z