

IFR Training Scenario RUCKER-7

Mission: Transport six FEMA employees from Dothan Regional to Albany Airport for a meeting. Standby at Albany for two hours or until briefing is complete and return to Dothan Regional.

Departure Weather: See attached DD Form 175-1

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

NOTAMS: Check appropriate sources for current NOTAMS. Last minute NOTAMS will be supplied by instructor as required.

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

DD 365-4 Data: On file at Lowe Army Airfield (do not complete 365-4).

Performance Planning:

Departure:	Temp +23° C PA +290 17,400 lbs. GWT at Departure
Enroute:	See DD Form 175-1
Arrival:	Temp +21°C PA +310

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 RUCKER-7	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD DHN Z	4. RWY TEMP +23 °F/C	5. DEWPOINT +23 °F/C	6. TEMP DEV 0	7. PRES ALT +290 FT	8. DENSITY ALT FT
9. SFC WIND 3610 ^M _T		10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY			12. RSC/RCR

13. REMARKS/TAKEOFF ALTN FCST
DHN: BKN 007 BKN 012 OVC 025 2 DZ 36010 A: 29.96

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP SFC-10 32020/SLR	SEE ATTACHED	15. SPACE WEATHER			16. SOLAR/ LUNAR		LOCATION MUI
		NO IMPACT	MARGINAL	SEVERE	BMNT	1148 Z	
		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 PRECIP				
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19. MINIMUM CEILING - LOCATION 004 W.GA FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 570 W. GA FT MSL	21. MINIMUM FREEZING LVL - LOCATION 280 RTE FT MSL
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22. THUNDERSTORMS				23. TURBULENCE				24. ICING				25. PRECIPITATION			
CHART				CHART				CHART				CHART			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ISOLATED 1 - 2%				LIGHT				TRACE				LIGHT			
<input checked="" type="checkbox"/> FEW 3 - 15%				MODERATE				LIGHT				MODERATE			
SCATTERED 16 - 45%				SEVERE				MODERATE				HEAVY			
NUMEROUS - MORE THAN 45%				EXTREME				SEVERE				SHOWERS			
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.				LEVELS				LEVELS				FREEZING			
LOCATION RTE				LOCATION				LOCATION SE US				LOCATION W. GA			

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 ABY	Z TO Z	02008 ^M _T	1 1/4 RA	BKN 006 OVC 025	INS 29.93	°F/C +22	FT
DEST/ALTN DHN	Z TO Z	33010 ^M _T	1/114 -RA	SCT 004 BKN 006 OVC 015	INS 29.92	°F/C +21	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				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
DHN: ATIS OTS ABY: NS ABTMT PURNY 085-137 20 NM MALSR INTMT BASH HI SEP-DEC ATIS OTS
BVG-308 TOI: VORTAC DECOMMISSIONED

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