

MISSION EXECUTION FORECAST									
DATE: 13-Jan-26		VALID PERIOD: AM 1230Z-1900Z			FORECASTER INITIALS: JK				
FLIGHT LEVEL WINDS & TEMPS (MSL)			FCST DATA: KOZR		AREA	SOLAR/LUNAR (LOCAL)			
FLT LEVEL	WIND / TEMP		MAX TEMP (°C):	15	16	BMNT 0546L	EENT 1757L		
010	VRB05 KT / 6 °C		MIN TEMP (°C):	-1	-3	SUNRISE	0642L		
020	VRB05 KT / 5 °C		MAX DEWPT (°C):	-3	5	SUNSET	1701L		
030	30010 KT / 6 °C		MIN ALSTG:	30.20	30.18	BMCT 0616L	EECT 1727L		
040	31005 KT / 7 °C		MAX PA (FT):	50	260	MOONRISE	0227L		
050	29005 KT / 7 °C		MAX DA (FT):	110	560	MOONSET	1241L		
060	29010 KT / 6 °C		MIN CIG (FT AGL):	NONE	NONE	AZIMUTH	69 °		
070	28010 KT / 6 °C		MIN VIS (SM):	7	7	ELEVATION	-76 °		
080	28015 KT / 6 °C		MIN WX:	NONE	NONE	% ILLUM	20%		
FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)									
TURBULENCE (CAT II)		NONE							
ICING		NONE							
THUNDERSTORMS		NONE							
LLWS (AGL)		NONE							
AREA FORECASTS (All heights are AGL)							TS COVERAGE		
GOLDFISH	30008KT 7SM SCT220						NONE		
VANGUARD N	30008KT 7SM SCT220						NONE		
VANGUARD C	30008KT 7SM SCT220						NONE		
VANGUARD S	30008KT 7SM SCT220						NONE		
HAWK	30008KT 7SM SCT220						NONE		
BEARCAT	30008KT 7SM SCT220						NONE		
REMARKS:	ISOLATED EARLY MORNING GROUND FROST FOR ALL AREAS EXCEPT FL COAST UNTIL 1330Z								
PM PLANNING									
FORECAST AREA:		GOLDFISH	VANGUARD N	VANGUARD C	VANGUARD S	HAWK	BEARCAT		
FORECAST CATEGORY/TIMING:		VFR EP	VFR EP	VFR EP	VFR EP	VFR EP	VFR EP		
KOZR MAX TEMP: 15 C		KOZR MIN ALSTG: 30.18		KOZR MAX PA: 60 FT		T'STORMS: NO			
CONTACT INFORMATION									
FORECASTER PHONE		PMSV	WIF	SOCIAL MEDIA: FB: /ftruckerwx X: @ftruckerwx					
334-255-8385/8397		134.1 (V)	348.8 (U)	ON THE WEB: https://www.army.mil/rucker#org-weather					
WEATHER WATCHES, WARNINGS, ADVISORIES									
TYPE	NUMBER	VALID TIME			CRITERIA			MAX WIN	MAX HAIL

AM FLIGHT WEATHER BRIEFING AM																		
PART I - TAKEOFF DATA (VALID AT 08L)																		
1. DATE 260113	2. ACFT TYPE / NO.	3. DEPT / ETD z	4. RUNWAY TEMP 0 °C	5. DEWPOINT -3 °C	6. TEMP DEV °C	7. PRESSURE ALT -1 FT	8. DENSITY ALT -1972 FT											
9. SURFACE WIND		10. CLIMB WINDS		13. WWAS														
PART II - ENROUTE & MISSION DATA (ALL HEIGHTS ARE MSL)																		
14. FLT LEVEL/WIND/TEMP				15. SPACE WEATHER				16. SOLAR / LUNAR (LOCAL)										
010 VRB05 / 6 °C	050 29005KT / 7 °C			NO IMPACT	MARGINAL	SEVERE	BMNT: 0546L	EENT: 1757L	% ILLUM									
020 VRB05 / 5 °C	060 29010KT / 6 °C			FREQ	X		BMCT: 0616L	EECT: 1727L	20%									
030 30010KT / 6 °C	070 28010KT / 6 °C			GPS	X		SR: 0642L	SS: 1701L	AZ (21L): 69									
040 31005KT / 7 °C	080 28015KT / 6 °C			RAD	X		MR: 0227L	MS: 1241L	EL (21L): -76									
				18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY														
				NO TYPE														
19. MINIMUM CEILING - LOCATION ALL AREAS NONE FT AGL				20. LLWS - LOCATION NONE FT AGL				21. MINIMUM FREEZING LVL - LOCATION MOST AREAS TIL 1330Z SFC FT MSL										
22. THUNDERSTORMS				23. TURBULENCE (CAT II)				24. ICING				25. PRECIPITATION						
	NONE	AREA	LINE		NONE	IN CLEAR	IN CLOUD		NONE	RIME	MIXED	CLEAR		NONE	DZ	RAIN	SNOW	PELLET
	ISOLATED 1 -2%				LIGHT				TRACE					LIGHT				
	FEW 3 - 15%				MODERATE				LIGHT					MODERATE				
	SCATTERED 16 - 45%				SEVERE				MODERATE					HEAVY				
	NUMEROUS > 45%				EXTREME				SEVERE					SHOWERS				
HAIL, SEV TURBC & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN/NEAR THUNDERSTORMS				LEVELS				LEVELS				FREEZING						
LOCATION				LOCATION				LOCATION				LOCATION						
PART III - AERODROME FORECASTS (ALL HEIGHTS ARE AGL)																		
26. AIRDROME	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. SKY CONDITION				31. ALSYG	Same as KOZR: ALL STATIONS WITHIN 100 NM									
DEST / ALTN KOZR	Z TO 1230 1900	Z 30008	Z 7	SCT220				INS 30.20										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
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DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
PART IV - CONTACT INFORMATION																		
PMSV KOZR: 134.1 WIF: 348.8		OZR WX: 334-255-8385 334-255-8397		FACEBOOK: /FTRUCKERWX X: @FTRUCKERWX		https://www.army.mil/rucker#org-weather												
KOZR MAXIMUMS:		MAX TEMP: 15°C		MAX PA: 50 FT		MAX DA: 110 FT												
35. REMARKS: ISOLATED EARLY MORNING GROUND FROST FOR ALL AREAS EXCEPT FL COAST UNTIL 1330Z																		
PART V - BRIEFING RECORD																		
36. WX BRIEFED TIME E 10:45 Z	37. FLIMSY BRIEFING # AM 1230Z-1900Z	38. FORECASTER'S INITIALS JK	40. VOID TIME 12:15 Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z													

DD Form 175-1 (LOCAL)