

AMENDED @ 1115 Z MISSION EXECUTION FORECAST											
DATE: 15-Nov-25			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):		25	26	BMNT 0516L	EENT	1740L	
010	26010 KT / 17 °C			MIN TEMP (°C):		8	7	SUNRISE	0611L		
020	26010 KT / 15 °C			MAX DEWPT (°C):		11	14	SUNSET	1645L		
030	25010 KT / 14 °C			MIN ALSTG:		29.99	29.95	BMCT 0545L	EECT	1710L	
040	24010 KT / 12 °C			MAX PA (FT):		240	480	MOONRISE	0202L		
050	23010 KT / 12 °C			MAX DA (FT):		1570	2030	MOONSET	1410L		
060	20010 KT / 11 °C			MIN CIG (FT AGL):		NONE	002	AZIMUTH	17 °		
070	19015 KT / 9 °C			MIN VIS (SM):		3	1/2	ELEVATION	-63 °		
080	19015 KT / 8 °C			MIN WX:		BR	FG	% ILLUM	21%		
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		26007KT 7SM FEW050 SCT250 ISOLD 1230-1400Z: VRB04KT 3SM BR FEW002								NONE	
VANGUARD N		26007KT 7SM FEW050 SCT250 ISOLD 1230-1400Z: VRB04KT 3SM BR FEW002								NONE	
VANGUARD C AMD 1 @ 1115 Z		VRB04KT 1/2SM FG BKN002 ISOLD 1230-1400Z: 3SM BR SCT002 AFT 1400Z: 26007KT 7SM FEW035 SCT250 ISOLD 1400-1445Z: 2SM BR SCT004								NONE	
VANGUARD S AMD 1 @ 1115 Z		VRB04KT 1/2SM FG BKN002 ISOLD 1230-1400Z: 3SM BR SCT002 AFT 1400Z: 26007KT 7SM FEW035 SCT250 ISOLD 1400-1445Z: 2SM BR SCT004								NONE	
HAWK		26007KT 7SM FEW050 SCT250 ISOLD 1230-1400Z: VRB04KT 3SM BR FEW002								NONE	
BEARCAT		26007KT 7SM FEW050 SCT250 ISOLD 1230-1400Z: VRB04KT 3SM BR FEW002								NONE	
REMARKS:		AM AMD 1 TO ADD LIFR ADVISORY WITHIN 60NM TO INCLUDE VG S AND VG C UNTIL 1400Z.									
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: 26 C		KOZR MIN ALSTG: 29.95		KOZR MAX PA: 280 FT		T'STORMS: NO					
CONTACT INFORMATION											
FORECASTER PHONE		PMSV	WIF	SOCIAL MEDIA: FB: /fruckerwx X: @fruckerwx							
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
AWA	11-015	1230	Z	TIL 1400 Z	PREDOMINANT LIFR FCST W/IN 60NM						

AM AMENDED @ 1115 Z FLIGHT WEATHER BRIEFING AM																			
PART I - TAKEOFF DATA (VALID AT 08L)																			
1. DATE 251115	2. ACFT TYPE / NO.	3. DEPT PT / ETD z	4. RUNWAY TEMP 14 °C	5. DEWPOINT 10 °C	6. TEMP DEV °C	7. PRESSURE ALT 150 FT	8. DENSITY ALT 860 FT												
9. SURFACE WIND		10. CLIMB WINDS		13. WWAS AWA 11-015 PREDOMINANT LIFR FCST W/IN 60NM VT: 1230Z TIL 1400Z															
PART II - ENROUTE & MISSION DATA (ALL HEIGHTS ARE MSL)																			
14. FLT LEVEL/WIND/TEMP				15. SPACE WEATHER			16. SOLAR / LUNAR (LOCAL)												
010 26010KT / 17 °C	050 23010KT / 12 °C			NO IMPACT	MARGINAL	SEVERE	BMNT: 0516L	EENT: 1740L	% ILLUM										
020 26010KT / 15 °C	060 20010KT / 11 °C	FREQ		X			BMCT: 0545L	EECT: 1710L	21%										
030 25010KT / 14 °C	070 19015KT / 9 °C	GPS		X			SR: 0611L	SS: 1645L	AZ (21L): 17										
040 24010KT / 12 °C	080 19015KT / 8 °C	RAD		X			MR: 0202L	MS: 1410L	EL (21L): -63										
18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY																			
19. MINIMUM CEILING - LOCATION ALL AREAS 002 FT AGL			YES		TYPE MIST		FOG												
20. LLWS - LOCATION NONE FT AGL			NONE				21. MINIMUM FREEZING LVL - LOCATION ALL AREAS 122 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. AERODROME	27. VALID TIME		28. SFC WIND	29. VSBY/WEA		30. SKY CONDITION		31. ALSYG											
DEST / ALTN KOZR	1230	1900	26007	7		FEW050 SCT250		29.99		INS									
DEST / ALTN TEMPO	1230	1400	VRB04	3 BR		FEW002				INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN KCEW	1230	1400	VRB04	1/2 FG		BKN002		30.08		INS									
DEST / ALTN TEMPO	1230	1400		3 BR		SCT002				INS									
DEST / ALTN FROM	1400	1900	26007	7		FEW035 SCT250		30.02		INS									
DEST / ALTN TEMPO	1400	1445		2 BR		SCT004				INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
DEST / ALTN										INS									
Same as KOZR:										KOR, KHEY, KSXS, KFHK, KDHN, KEDN, KTOI, KPRN, KMGM, KSEM, KEUF, KLSF, KCSG, KBIJ, KBGE, KABY, KMGR, KAUO, K17J, KPAM, KECP, KMAI, KBCR, KTLH									
Same as KCEW:										K0J4, KEGI, KDTs, KHRT, KVPS, KNPA, KMVC, KGZH, K79J									
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: 25°C		MAX PA: 240 FT		MAX DA: 1570 FT													
35. REMARKS: AM AMD 1 TO ADD LIFR ADVISORY WITHIN 60NM TO INCLUDE VG S AND VG C UNTIL 1400Z.																			
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)