

AMENDED @ 1600 Z MISSION EXECUTION FORECAST											
DATE: 5-Feb-26			VALID PERIOD: AM 1230Z-1900Z				FORECASTER INITIALS: AD				
FLIGHT LEVEL WINDS & TEMPS (MSL)				FCST DATA:		KOZR	AREA	SOLAR/LUNAR (LOCAL)			
FLT LEVEL	WIND / TEMP			MAX TEMP (°C):		9	11	BMNT 0538L	EENT	1816L	
010	32020 KT / -2 °C			MIN TEMP (°C):		1	-2	SUNRISE	0632L		
020	32020 KT / -3 °C			MAX DEWPT (°C):		-1	2	SUNSET	1722L		
030	32030 KT / 0 °C			MIN ALSTG:		30.08	30.00	BMCT 0607L	EECT	1747L	
040	32030 KT / -1 °C			MAX PA (FT):		160	430	MOONRISE	2124L		
050	32025 KT / -2 °C			MAX DA (FT):		-470	170	MOONSET	0839L		
060	32025 KT / -4 °C			MIN CIG (FT AGL):		020	020	AZIMUTH	94 °		
070	32025 KT / -5 °C			MIN VIS (SM):		7	7	ELEVATION	-6 °		
080	32025 KT / -6 °C			MIN WX:		NONE	NONE	% ILLUM	81%		
FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)											
TURBULENCE (CAT II)		NONE									
ICING		LGT			RIME	FL: 020-040		LOC:		ALL AREAS	
THUNDERSTORMS		NONE									
LLWS (AGL)		NONE									
AREA FORECASTS (All heights are AGL)										TS COVERAGE	
GOLDFISH AMD 1 @ 1600 Z		32010G15KT 7SM BKN020 ISOLD 1230-1600Z: 32012G20KT SCT020 AFT 1600Z: 32010G15KT 7SM FEW025 ISOLD 1600-1900Z: 32012G20KT								NONE	
VANGUARD N AMD 1 @ 1600 Z		32010G15KT 7SM BKN020 ISOLD 1230-1600Z: 32012G20KT SCT020 AFT 1600Z: 32010G15KT 7SM FEW025 ISOLD 1600-1900Z: 32012G20KT								NONE	
VANGUARD C AMD 1 @ 1600 Z		32010G15KT 7SM BKN020 ISOLD 1230-1600Z: 32012G20KT SCT020 AFT 1600Z: 32010G15KT 7SM FEW025 ISOLD 1600-1900Z: 32012G20KT								NONE	
VANGUARD S		32010G15KT 7SM SCT020 ISOLD 1230-1400Z: 32012G20KT BKN020 AFT 1400Z: 32010G15KT 7SM FEW025 ISOLD 1400-1800Z: 32012G20KT								NONE	
HAWK AMD 1 @ 1600 Z		32010G15KT 7SM BKN020 ISOLD 1230-1600Z: 32012G20KT SCT020 AFT 1600Z: 32010G15KT 7SM FEW025 ISOLD 1600-1900Z: 32012G20KT								NONE	
BEARCAT AMD 1 @ 1600 Z		32010G15KT 7SM BKN020 ISOLD 1230-1600Z: 32012G20KT SCT020 AFT 1600Z: 32010G15KT 7SM FEW025 ISOLD 1600-1900Z: 32012G20KT								NONE	
REMARKS:		AMD 1 TO MAKE GF, VG N, VG C, HAWK, BCAT PREDOM FEW025 AFT 16Z									
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	
KOZR MAX TEMP: 10 C		KOZR MIN ALSTG:		30.04		KOZR MAX PA:		190 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	02-004	CURR	Z	TIL 1600	Z	ICING (ANY TYPE/INTENSITY) FCST W/IN 60NM					
AWA	02-005	CURR	Z	TIL UFN	Z	NON-CONVECTIVE WINDS ≥ 20KTS OBS W/IN 60NM					

AM AMENDED @ 1600 Z FLIGHT WEATHER BRIEFING AM																		
PART I - TAKEOFF DATA (VALID AT 08L)																		
1. DATE 260205	2. ACFT TYPE / NO.	3. DEPT / ETD z	4. RUNWAY TEMP 2 °C	5. DEWPOINT -2 °C	6. TEMP DEV °C	7. PRESSURE ALT 100 FT	8. DENSITY ALT -1370 FT											
9. SURFACE WIND		10. CLIMB WINDS		13. WWAS AWA 02-004 ICING (ANY TYPE/INTENSITY) FCST W/IN 60NM VT: CURRZ TIL 1600Z														
				AWA 02-005 NON-CONVECTIVE WINDS ≥ 20KTS OBS W/IN 60NM VT: CURRZ TIL UFNZ														
PART II - ENROUTE & MISSION DATA (ALL HEIGHTS ARE MSL)																		
14. FLT LEVEL/WIND/TEMP				15. SPACE WEATHER			16. SOLAR / LUNAR (LOCAL)											
010 32020KT / -2 °C	050 32025KT / -2 °C			NO IMPACT	MARGINAL	SEVERE	BMNT: 0538L	EENT: 1816L	% ILLUM									
020 32020KT / -3 °C	060 32025KT / -4 °C			FREQ	X		BMCT: 0607L	EECT: 1747L	81%									
030 32030KT / 0 °C	070 32025KT / -5 °C			GPS	X		SR: 0632L	SS: 1722L	AZ (21L): 94									
040 32030KT / -1 °C	080 32025KT / -6 °C			RAD	X		MR: 2124L	MS: 0839L	EL (21L): -6									
				18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY														
				NO TYPE														
19. MINIMUM CEILING - LOCATION ALL AREAS 020 FT AGL				20. LLWS - LOCATION NONE FT AGL		21. MINIMUM FREEZING LVL - LOCATION NORTH OF KOZR 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						
								⊗ 020-040				LOCATION						
LOCATION				LOCATION				LOCATION										
								⊗ ALL AREAS										
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	Z TO 1230 1600	Z 32010G15	Z 7	BKN020			INS 30.10	Same as KOZR:										
DEST / ALTN TEMPO	Z TO 1230 1600	Z 32012G20	Z	SCT020			INS											
DEST / ALTN FROM	Z TO 1600 1900	Z 32010G15	Z 7	FEW025			INS 30.08	KLOR,KHEY,KSXS,KFHK,KDHN,K										
DEST / ALTN TEMPO	Z TO 1600 1900	Z 32012G20	Z				INS	EDN,KTOI,KPRN,KMGM,KSEM,K7										
DEST / ALTN	Z TO Z	Z	Z				INS	9J,KPAM,KECP,KMAI,KBCR,KAUO										
DEST / ALTN KCEW	Z TO 1230 1400	Z 32010G15	Z 7	SCT020			INS 30.10	Same as KCEW:										
DEST / ALTN TEMPO	Z TO 1230 1400	Z 32012G20	Z	BKN020			INS											
DEST / ALTN FROM	Z TO 1400 1900	Z 32010G15	Z 7	FEW025			INS 30.06	KMVC,KGZH,K0J4,KEGI,KDTS,KH										
DEST / ALTN TEMPO	Z TO 1400 1800	Z 32012G20	Z				INS	RT,KVPS,KNPA										
DEST / ALTN	Z TO Z	Z	Z				INS											
DEST / ALTN KEUF	Z TO 1230 1900	Z 32010G15	Z 7	BKN020			INS 30.00	Same as KEUF:										
DEST / ALTN TEMPO	Z TO 1230 1800	Z 32012G20	Z				INS											
DEST / ALTN	Z TO Z	Z	Z				INS											
DEST / ALTN	Z TO Z	Z	Z				INS											
DEST / ALTN	Z TO Z	Z	Z				INS	KLSF,KCSG,KBIJ,KBGE,KABY,KM										
DEST / ALTN	Z TO Z	Z	Z				INS	GR,K17J,KTLH										
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: 9°C		MAX PA: 160 FT		MAX DA: -470 FT												
35. REMARKS: AMD 1 TO MAKE GF, VG N, VG C, HAWK, BCAT PREDOM FEW025 AFT 16Z																		
PART V - BRIEFING RECORD																		
36. WX BRIEFED TIME E 10:45 Z	37. FLIMSY BRIEFING # AM 1230Z-1900Z	38. FORECASTER'S INITIALS AD	40. VOID TIME 12:15 Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z													

DD Form 175-1 (LOCAL)