

MISSION EXECUTION FORECAST									
DATE: 12-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):		20	22	BMNT 0533L	EENT	1821L
010	05015 KT / 10 °C		MIN TEMP (°C):		12	9	SUNRISE	0627L	
020	03005 KT / 11 °C		MAX DEWPT (°C):		10	11	SUNSET	1728L	
030	33010 KT / 10 °C		MIN ALSTG:		30.08	30.06	BMCT 0602L	EECT	1753L
040	32015 KT / 9 °C		MAX PA (FT):		160	370	MOONRISE	0306L	
050	31020 KT / 8 °C		MAX DA (FT):		940	1480	MOONSET	1252L	
060	31020 KT / 7 °C		MIN CIG (FT AGL):		NONE	008	AZIMUTH	69 °	
070	31025 KT / 5 °C		MIN VIS (SM):		7	7	ELEVATION	-82 °	
080	31025 KT / 4 °C		MIN WX:		NONE	NONE	% ILLUM	19%	
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		03008KT 7SM SCT070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM FEW070						NONE	
VANGUARD N		03008KT 7SM FEW070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM SKC						NONE	
VANGUARD C		03008KT 7SM SCT070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM FEW070						NONE	
VANGUARD S		03008KT 7SM FEW008 BKN070 ISOLD 1230-1400Z: BKN008 AFT 1400Z: 03008KT 7SM BKN070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM SCT070						NONE	
HAWK		03008KT 7SM FEW070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM SKC						NONE	
BEARCAT		03008KT 7SM FEW008 BKN070 ISOLD 1230-1400Z: BKN008 AFT 1400Z: 03008KT 7SM BKN070 ISOLD 1400-1700Z: 03010G15KT AFT 1700Z: 03008KT 7SM SCT070						NONE	
REMARKS:									
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: 21 C		KOZR MIN ALSTG: 30.06		KOZR MAX PA: 170 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

AM										FLIGHT WEATHER BRIEFING										AM																			
PART I - TAKEOFF DATA (VALID AT 08L)																																							
1. DATE 260212					2. ACFT TYPE / NO.					3. DEPT / T / ETD z					4. RUNWAY TEMP 13 °C					5. DEWPOINT 7 °C					6. TEMP DEV °C					7. PRESSURE ALT 100 FT					8. DENSITY ALT 030 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 05015KT / 10 °C					050 31020KT / 8 °C					NO IMPACT					MARGINAL					SEVERE					BMNT: 0533L					EENT: 1821L					% ILLUM				
020 03005KT / 11 °C					060 31020KT / 7 °C					FREQ					X										BMCT: 0602L					EECT: 1753L					19%				
030 33010KT / 10 °C					070 31025KT / 5 °C					GPS					X										SR: 0627L					SS: 1728L					AZ (21L): 69				
040 32015KT / 9 °C					080 31025KT / 4 °C					RAD					X										MR: 0306L					MS: 1252L					EL (21L): -82				
															18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY																								
															NO																								
															TYPE																								
19. MINIMUM CEILING - LOCATION ISOLD AREAS 008 FT AGL										20. LLWS - LOCATION NONE FT AGL										21. MINIMUM FREEZING LVL - LOCATION ALL AREAS 110 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																					
						LEVELS						LEVELS						FREEZING																					
HAIL, SEV TURBC & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN/NEAR THUNDERSTORMS																								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:									
DEST / ALTN KOZR					Z TO 1230 1700					Z 03008					Z 7					SCT070					INS 30.12														
DEST / ALTN TEMPO					Z TO 1400 1700					Z 03010G15															INS					KLOR, KHEY, KDHN, KSXS, KFHK, K EDN, KMVC, K79J, KGZH, KBIJ, KBG E, KABY, KMGR, K17J									
DEST / ALTN FROM					Z TO 1700 1900					Z 03008					Z 7					FEW070					INS 30.08														
DEST / ALTN					Z TO Z																				INS														
DEST / ALTN KCEW					Z TO 1230 1400					Z 03008					Z 7					FEW008 BKN070					INS 30.10					Same as KCEW:									
DEST / ALTN TEMPO					Z TO 1230 1400															BKN008					INS														
DEST / ALTN FROM					Z TO 1400 1700					Z 03008					Z 7					BKN070					INS 30.08					K0J4, KEGI, KDTs, KHRT, KVPS, KN PA, KPAM, KECF, KMAI, KBCR, KTLH									
DEST / ALTN TEMPO					Z TO 1400 1700					Z 03010G15															INS														
DEST / ALTN FROM					Z TO 1700 1900					Z 03008					Z 7					SCT070					INS 30.06														
DEST / ALTN KTOI					Z TO 1230 1700					Z 03008					Z 7					FEW070					INS 30.10					Same as KTOI:									
DEST / ALTN TEMPO					Z TO 1400 1700					Z 03010G15															INS														
DEST / ALTN FROM					Z TO 1700 1900					Z 03008					Z 7					SKC					INS 30.06					KPRN, KMGM, KSEM, KEUF, KLSF, K CSG, KAUG									
DEST / ALTN					Z TO Z																				INS														
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: 20°C										MAX PA: 160 FT										MAX DA: 940 FT									
35. REMARKS:																																							
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)