

MISSION EXECUTION FORECAST									
DATE: 10-Jun-26		VALID PERIOD: AM 1130Z-1800Z			FORECASTER INITIALS: AD				
FLIGHT LEVEL WINDS & TEMPS (MSL)			FCST DATA:		KOZR	AREA	SOLAR/LUNAR (LOCAL)		
FLT LEVEL	WIND / TEMP		MAX TEMP (°C):		32	34	BMNT 0436L	EENT	2049L
010	VRB05 KT / 26 °C		MIN TEMP (°C):		21	18	SUNRISE	0538L	
020	VRB05 KT / 24 °C		MAX DEWPT (°C):		22	24	SUNSET	1947L	
030	14005 KT / 21 °C		MIN ALSTG:		30.00	29.98	BMCT 0510L	EECT	2015L
040	13010 KT / 18 °C		MAX PA (FT):		230	450	MOONRISE	0151L	
050	12010 KT / 15 °C		MAX DA (FT):		2520	3020	MOONSET	1503L	
060	06005 KT / 13 °C		MIN CIG (FT AGL):		NONE	002	AZIMUTH	345 °	
070	06010 KT / 11 °C		MIN VIS (SM):		3	1	ELEVATION	-46 °	
080	06010 KT / 10 °C		MIN WX:		BR	BR	% ILLUM	23%	
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		VRB06KT 7SM FEW120 ISOLD 1130-1230Z: 3SM BR							NONE
VANGUARD N		VRB06KT 7SM FEW120 ISOLD 1130-1230Z: 3SM BR							NONE
VANGUARD C		E OF GL70 SAME AS GF. W OF GL70: VRB06KT 7SM SCT004 ISOLD 1130-1300Z: 2SM BR BKN004 AFT 1330Z: VRB06KT 7SM FEW120							NONE
VANGUARD S		VRB06KT 2SM BR SCT002 BKN005 ISOLD 1130-1300Z: 1SM BR BKN002 AFT 1330Z: VRB06KT 7SM SCT005 BKN007 AFT 1400Z: VRB06KT 7SM FEW120							NONE
HAWK		VRB06KT 7SM FEW120 ISOLD 1130-1230Z: 3SM BR							NONE
BEARCAT		VRB06KT 7SM FEW120 ISOLD 1130-1230Z: 3SM BR							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: 34 C		KOZR MIN ALSTG: 29.98		KOZR MAX PA: 250 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 260610	2. ACFT TYPE / NO.	3. DEPT / ETD z	4. RUNWAY TEMP 24 °C	5. DEWPOINT 22 °C	6. TEMP DEV °C	7. PRESSURE ALT 210 FT	8. DENSITY ALT 1660 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	/	26 °C	050	12010KT	/	15 °C		NO IMPACT	MARGINAL	SEVERE	BMNT: 0436L	EENT: 2049L	% ILLUM				
020	VRB05	/	24 °C	060	06005KT	/	13 °C	FREQ	X			BMCT: 0510L	EECT: 2015L	23%				
030	14005KT	/	21 °C	070	06010KT	/	11 °C	GPS	X			SR: 0538L	SS: 1947L	AZ (21L): 345				
040	13010KT	/	18 °C	080	06010KT	/	10 °C	RAD	X			MR: 0151L	MS: 1503L	EL (21L): -46				
18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY																		
				YES		TYPE		MIST										
19. MINIMUM CEILING - LOCATION ISOLD AREAS 002 FT AGL				20. LLWS - LOCATION NONE FT AGL				21. MINIMUM FREEZING LVL - LOCATION ALL AREAS 150 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:									
DEST / ALTN KOZR	Z TO 1130 1800	Z VRB06	Z 7	FEW120				INS 30.00										
DEST / ALTN TEMPO	Z TO 1130 1230	Z	Z 3 BR					INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN KCEW	Z TO 1130 1330	Z VRB06	Z 2 BR	SCT002 BKN005				INS 30.02	Same as KCEW:									
DEST / ALTN TEMPO	Z TO 1130 1300	Z	Z 1 BR	BKN002				INS										
DEST / ALTN FROM	Z TO 1330 1400	Z VRB06	Z 7	SCT005 BKN007				INS 30.02										
DEST / ALTN FROM	Z TO 1400 1800	Z VRB06	Z 7	FEW120				INS 30.00										
DEST / ALTN	Z TO	Z						INS										
DEST / ALTN K79J	Z TO 1130 1330	Z VRB06	Z 7	SCT004				INS 30.00	Same as K79J:									
DEST / ALTN TEMPO	Z TO 1130 1300	Z	Z 2 BR	BKN004				INS										
DEST / ALTN FROM	Z TO 1330 1800	Z VRB06	Z 7	FEW120				INS 29.98										
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: 32°C		MAX PA: 230 FT		MAX DA: 2520 FT												
35. REMARKS:																		
PART V - BRIEFING RECORD																		
36. WX BRIEFED TIME E 10:00 Z	37. FLIMSY BRIEFING # AM 1130Z-1800Z	38. FORECASTER'S INITIALS AD	40. VOID TIME 11:30 Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z													

DD Form 175-1 (LOCAL)