

AMENDED @ 1230 Z MISSION EXECUTION FORECAST									
DATE: 7-Aug-26			VALID PERIOD: AM 1130Z-1800Z			FORECASTER INITIALS: DR			
FLIGHT LEVEL WINDS & TEMPS (MSL)				FCST DATA: KOZR		AREA		SOLAR/LUNAR (LOCAL)	
FLT LEVEL	WIND / TEMP			MAX TEMP (°C):	31	32	BMNT 0506L	EENT 2030L	
010	11006 KT / 26 °C			MIN TEMP (°C):	24	23	SUNRISE	0604L	
020	11006 KT / 23 °C			MAX DEWPT (°C):	23	25	SUNSET	1933L	
030	VRB06 KT / 21 °C			MIN ALSTG:	30.08	30.06	BMCT 0538L	EECT 1959L	
040	VRB06 KT / 19 °C			MAX PA (FT):	160	370	MOONRISE	0019L	
050	VRB06 KT / 17 °C			MAX DA (FT):	2380	2800	MOONSET	1511L	
060	VRB06 KT / 15 °C			MIN CIG (FT AGL):	100	020	AZIMUTH	357 °	
070	VRB06 KT / 13 °C			MIN VIS (SM):	4	3	ELEVATION	-32 °	
080	VRB06 KT / 11 °C			MIN WX:	BR	SHRA	% ILLUM	28%	
FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)									
TURBULENCE (CAT II)			NONE						
ICING			NONE						
THUNDERSTORMS			AREA ISOLATED		MT: 350		LOC: ISOLD AREAS		
LLWS (AGL)			NONE						
AREA FORECASTS (All heights are AGL)								TS COVERAGE	
GOLDFISH		VRB03KT 7SM FEW020 SCT100 ISOLD 1130-1230Z: 4SM BR AFT 1400Z: 10005KT 7SM SCT035 BKN100						NONE	
VANGUARD N AMD 1 @ 1230 Z		VRB05KT 7SM SCT020 ISOLD 1230-1500Z: 3SM SHRA BKN020 AFT 1500Z: VRB06KT 7SM VCTS BKN030						ISOLATED (1-10%)	
VANGUARD C AMD 1 @ 1230 Z		VRB03KT 7SM FEW020 SCT100 ISOLD 1130-1230Z: 4SM BR AFT 1400Z: 10005KT 7SM SCT035 BKN100						NONE	
VANGUARD S		VRB03KT 7SM FEW020 SCT100 ISOLD 1130-1230Z: 4SM BR AFT 1400Z: 10005KT 7SM SCT035 BKN100						NONE	
HAWK AMD 1 @ 1230 Z		NORTH OF GL 90 VRB05KT 7SM SCT020 ISOLD 1230-1500Z: 3SM SHRA BKN020 AFT 1500Z: VRB06KT 7SM VCTS BKN030 SOUTH OF GL 90 SAME AS GOLDFISH						ISOLATED (1-10%)	
BEARCAT		VRB03KT 7SM FEW020 SCT100 ISOLD 1130-1230Z: 4SM BR AFT 1400Z: 10005KT 7SM SCT035 BKN100						NONE	
REMARKS:		AMD VG N, HWK N OF GL 90 FOR ISOLD TS AFTER 15Z AND ISOLD SHRA ENTIRE PERIOD, VG C FCST NOW SAME AS GOLDFISH							
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: 33 C		KOZR MIN ALSTG: 30.03		KOZR MAX PA: 200 FT		T'STORMS: YES			
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 AMENDED @ 1230 Z FLIGHT WEATHER BRIEFING										AM	
PART I - TAKEOFF DATA (VALID AT 08L)											
1. DATE 260807		2. ACFT TYPE / NO.		3. DEPT / ETD z		4. RUNWAY TEMP 25 °C		5. DEWPOINT 22 °C		6. TEMP DEV °C	
7. PRESSURE ALT 135 FT				8. DENSITY ALT 1680 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 11006KT / 26 °C		050 VRB06 / 17 °C				NO IMPACT		MARGINAL		SEVERE	
020 11006KT / 23 °C		060 VRB06 / 15 °C		FREQ		X				BMNT: 0506L EENT: 2030L % ILLUM	
030 VRB06 / 21 °C		070 VRB06 / 13 °C		GPS		X				BMCT: 0538L EECT: 1959L 28%	
040 VRB06 / 19 °C		080 VRB06 / 11 °C		RAD		X				SR: 0604L SS: 1933L AZ (21L): 357	
										MR: 0019L MS: 1511L EL (21L): -32	
18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY											
19. MINIMUM CEILING - LOCATION				20. LLWS - LOCATION				21. MINIMUM FREEZING LVL - LOCATION			
ISOLD AREAS 020 FT AGL				NONE FT AGL				ALL AREAS 160 FT MSL			
22. THUNDERSTORMS				23. TURBULENCE (CAT II)				24. ICING			
NONE ☒ AREA LINE				NONE IN CLEAR IN CLOUD				NONE RIME MIXED CLEAR			
☺ ISOLATED 1 -2% MT 350				LIGHT				TRACE			
FEW 3 - 15%				MODERATE				LIGHT			
SCATTERED 16 - 45%				SEVERE				MODERATE			
NUMEROUS > 45%				EXTREME				SEVERE			
HAIL, SEV TURBC & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN/NEAR THUNDERSTORMS				LEVELS				LEVELS			
LOCATION				LOCATION				LOCATION			
☺ ISOLD AREAS								RAIN: ISOLD AREAS			
PART III - AERODROME FORECASTS (ALL HEIGHTS ARE AGL)											
26. AIRDROME		27. VALID TIME		28. SFC WIND		29. VSBY/WEA		30. SKY CONDITION		31. ALSYG	
DEST / ALTN KOZR		Z TO Z 1130 1400		VRB03		7		FEW020 SCT100		30.10 INS	
DEST / ALTN TEMPO		Z TO Z 1130 1230				4 BR				INS	
DEST / ALTN FROM		Z TO Z 1400 1800		10005		7		SCT035 BKN100		30.08 INS	
DEST / ALTN		Z TO Z								INS	
DEST / ALTN		Z TO Z								INS	
DEST / ALTN KEGI		Z TO Z 1130 1600		VRB04		7		SCT020		30.10 INS	
DEST / ALTN FROM		Z TO Z 1600 1800		11008		7 VCTS		SCT035 BKN050 BKN100		30.08 INS	
DEST / ALTN		Z TO Z								INS	
DEST / ALTN		Z TO Z								INS	
DEST / ALTN KTOI		Z TO Z 1230 1500		VRB05		7		SCT020		30.10 INS	
DEST / ALTN TEMPO		Z TO Z 1230 1500				3 SHRA		BKN020		INS	
DEST / ALTN FROM		Z TO Z 1500 1800		VRB06		7 VCTS		BKN030		30.08 INS	
DEST / ALTN		Z TO Z								INS	
DEST / ALTN		Z TO Z								INS	
Same as KOZR: KLOR, KHEY, KSXS, KFHK, KDHN, KEDN, KOJ4, KCEW, KMAI, KBCR, KTLH, KLSF, KCSG, KBIJ, KBGE, KABY, KMGR, K17J, K79J, KGZH, KMVC Same as KEGI: KDTS, KHRT, KVPS, KNPA, KPAM, KECP Same as KTOI: KPRN, KMGM, KSEM, KEUF, KAUO											
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: 31°C			MAX PA: 160 FT			MAX DA: 2380 FT		
35. AMD VG N, HWK N OF GL 90 FOR ISOLD TS AFTER 15Z AND ISOLD SHRA ENTIRE PERIOD, VG C FCST NOW SAME AS REMARKS: GOLDFISH											
PART V - BRIEFING RECORD											
36. WX BRIEFED TIME E 10:00 Z		37. FLIMSY BRIEFING # AM 1130Z-1800Z		38. FORECASTER'S INITIALS DR		40. VOID TIME 11:30 Z		41. EXTENDED TO/INITIALS Z		42. WX REBRIEF TIME/INITIALS Z	

DD Form 175-1 (LOCAL)