

MISSION EXECUTION FORECAST									
DATE: 9-Jul-25		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):		33	34	BMNT 0445L	EENT	2052L
010	30010 KT / 25 °C		MIN TEMP (°C):		24	22	SUNRISE	0547L	
020	31005 KT / 24 °C		MAX DEWPT (°C):		23	25	SUNSET	1951L	
030	31005 KT / 22 °C		MIN ALSTG:		30.04	29.98	BMCT 0519L	EECT	2018L
040	27005 KT / 20 °C		MAX PA (FT):		190	450	MOONRISE	1923L	
050	23005 KT / 18 °C		MAX DA (FT):		2650	3090	MOONSET	0417L	
060	21005 KT / 16 °C		MIN CIG (FT AGL):		NONE	NONE	AZIMUTH	138 °	
070	21010 KT / 14 °C		MIN VIS (SM):		7	7	ELEVATION	15 °	
080	22010 KT / 12 °C		MIN WX:		NONE	NONE	% ILLUM	97%	
FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)									
TURBULENCE (CAT II)		NONE							
ICING		NONE							
THUNDERSTORMS		AREA		ISOLATED	MT:	420	LOC:	COAST & KVAD	
LLWS (AGL)		NONE							
AREA FORECASTS (All heights are AGL)								TS COVERAGE	
GOLDFISH		26006KT 7SM SCT050						NONE	
VANGUARD N		26006KT 7SM SCT050						NONE	
VANGUARD C		26006KT 7SM SCT050						NONE	
VANGUARD S		26006KT 7SM SCT050						NONE	
HAWK		26006KT 7SM SCT050						NONE	
BEARCAT		26006KT 7SM SCT050						NONE	
REMARKS:									
PM PLANNING									
FORECAST AREA:		GOLDFISH	VANGUARD N	VANGUARD C	VANGUARD S	HAWK	BEARCAT		
FORECAST CATEGORY/TIMING:		VFR ALL PD	VFR ALL PD	VFR ALL PD	VFR ALL PD	VFR ALL PD	VFR ALL PD		
KOZR MAX TEMP: 34 C		KOZR MIN ALSTG: 29.96		KOZR MAX PA: 270 FT		T'STORMS: YES			
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://acoeweather.tradoc.army.mil/PRODUCT%20DROP/AM.PDF					
WEATHER WATCHES, WARNINGS, ADVISORIES									
TYPE	NUMBER	VALID TIME			CRITERIA			MAX WIN	MAX HAIL

FLIGHT WEATHER BRIEFING											
PART I - TAKEOFF DATA (VALID AT 08L)											
1. DATE 250709	2. ACFT TYPE / NO.	3. DEPT / ETD z	4. RUNWAY TEMP 27 °C	5. DEWPOINT 23 °C	6. TEMP DEV °C	7. PRESSURE ALT 155 FT	8. DENSITY ALT 1950 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 30010KT / 25 °C	050 23005KT / 18 °C			NO IMPACT	MARGINAL	SEVERE	BMNT: 0445L	EENT: 2052L	% ILLUM		
020 31005KT / 24 °C	060 21005KT / 16 °C	FREQ		X			BMCT: 0519L	EECT: 2018L	97%		
030 31005KT / 22 °C	070 21010KT / 14 °C	GPS		X			SR: 0547L	SS: 1951L	AZ (21L): 138		
040 27005KT / 20 °C	080 22010KT / 12 °C	RAD		X			MR: 1923L	MS: 0417L	EL (21L): 15		
18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY											
19. MINIMUM CEILING - LOCATION ALL AREAS NONE FT AGL				YES		TYPE PRECIP		21. MINIMUM FREEZING LVL - LOCATION ALL AREAS 158 FT MSL			
20. LLWS NONE											
22. THUNDERSTORMS				23. TURBULENCE (CAT II)				24. ICING			
NONE ☒ AREA LINE				NONE IN CLEAR IN CLOUD				NONE RIME MIXED CLEAR			
☺ ISOLATED 1 -2% MT 420				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 ☺ COAST & KVAD				LOCATION				LOCATION			
								RAIN: ISOLD COAST & KVAD			
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: KLOR,KHEY,KSXS,KFHK,KDHN,K EDN,KTOI,KPRN,KMVC,KMGM,KS EM,K79J,KGZH,K0J4,KCEW,KMAI, KBCR,KEUF,KLSF,KCSG,KBIJ,KB GE,KABY,KMGR,KAUO,K17J			
DEST / ALTN KOZR	Z TO 1130 1800	Z 26006	Z 7	SCT050			INS 30.04				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN KDTS	Z TO 1130 1700	Z 26006	Z 7	SCT050			INS 30.04	Same as KDTS: KEGI,KHRT,KVPS,KNPA,KPAM,KE CP,KTLH			
DEST / ALTN FROM	Z TO 1700 1800	Z 21008	Z 7 VCTS	SCT050			INS 30.02				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
DEST / ALTN	Z TO	Z					INS				
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://acoeweather.tradoc.army.mil/PRODUCT%20DROP/AM.PDF					
KOZR MAXIMUMS:		MAX TEMP: 33°C		MAX PA: 190 FT		MAX DA: 2650 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)



ON THE WEB



FACEBOOK



X