

AMENDED @ 0205 Z										MISSION EXECUTION FORECAST									
DATE: 9-Jul-25					VALID PERIOD: N1 0030Z-0730Z					FORECASTER INITIALS: DR									
FLIGHT LEVEL WINDS & TEMPS (MSL)					FCST DATA:			KOZR		AREA		SOLAR/LUNAR (LOCAL)							
FLT LEVEL		WIND / TEMP			MAX TEMP (°C):		28		29		BMNT 0445L		EENT 2052L						
010		25015 KT / 26 °C			MIN TEMP (°C):		25		24		SUNRISE		0547L						
020		27015 KT / 25 °C			MAX DEWPT (°C):		22		22		SUNSET		1951L						
030		30005 KT / 22 °C			MIN ALSTG:		30.02		30.02		BMCT 0518L		EECT 2019L						
040		30010 KT / 20 °C			MAX PA (FT):		210		410		MOONRISE		1830L						
050		320005 KT / 18 °C			MAX DA (FT):		2140		2540		MOONSET		0325L						
060		30005 KT / 16 °C			MIN CIG (FT AGL):		NONE		045		AZIMUTH		148 °						
070		VRB05 KT / 15 °C			MIN VIS (SM):		7		2		ELEVATION		21 °						
080		VRB05 KT / 13 °C			MIN WX:		NONE		TSRA		% ILLUM		93%						
FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)																			
TURBULENCE (CAT II)				NONE															
ICING				NONE															
THUNDERSTORMS				AREA		ISOLATED		MT: 420		LOC:		HWK AND SW GA							
LLWS (AGL)				NONE															
AREA FORECASTS (All heights are AGL)												TS COVERAGE							
GOLDFISH		24006KT 7SM VCTS SCT040 SCT180 AFT 0200Z: VRB06KT 7SM FEW040 FEW180										ISOLATED (1-10%)							
VANGUARD N		VRB06KT 7SM FEW040 SCT180										NONE							
VANGUARD C		VRB06KT 7SM FEW040 SCT180										NONE							
VANGUARD S		VRB06KT 7SM FEW040 SCT180										NONE							
HAWK AMD 1 @ 0205 Z		NORTH OF GL 90 VRB06KT 7SM SCT045 SCT120 BKN250 ISOLD 0205-0330Z: VRB15G25KT 2SM TSRA SCT015 BKN045 OVC120 SOUTH OF GL 90 SAME AS GOLDFISH										ISOLATED (1-10%)							
BEARCAT		VRB06KT 7SM FEW040 SCT180										NONE							
REMARKS:		EXTENDED TEMPO TS TIL 0330Z FOR HWK NORTH OF GL 90 AND FOR SW GA																	
LAST NO AMDS AFT: 09/0600Z				AM PLANNING				NEXT MEF: 09/1000Z											
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: 30.00		KOZR MAX PA: 230 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://acoeweather.tradoc.army.mil/PRODUCT%20DROP/N1.PDF													
WEATHER WATCHES, WARNINGS, ADVISORIES																			
TYPE	NUMBER	VALID TIME				CRITERIA				MAX WIND	MAX HAIL								

N1 AMENDED @ 0205 Z FLIGHT WEATHER BRIEFING N1										
PART I - TAKEOFF DATA (VALID AT 20L)										
1. DATE 250709	2. ACFT TYPE/NO.	3. DEP PT/ETD Z	4. RUNWAY TEMP 28 °C	5. DEWPOINT 22 °C	6. TEMP DEW °C	7. PRESSURE ALT 192 FT	8. DENSITY ALT 2087 FT			
9. SURFACE WIND		10. CLIMB WINDS		13. VVWAS						
PART II - ENROUTE & MISSION DATA (ALL HEIGHTS ARE MSL)										
14. FLT LEVEL/WIND/TEMP				15. SPACE WEATHER			16. SOLAR / LUNAR (LOCAL)			
010 25015KT / 26 °C	050 320005KT / 18 °C			NO IMPACT	MARGINAL	SEVERE	BMNT: 0445L	EENT: 2052L	% ILLUM	
020 27015KT / 25 °C	060 30005KT / 16 °C			FREQ	X		BMCT: 0518L	EECT: 2019L	93%	
030 30005KT / 22 °C	070 VRB05 / 15 °C			GPS	X		SR: 0547L	SS: 1951L	AZ (21L): 148	
040 30010KT / 20 °C	080 VRB05 / 13 °C			RAD	X		MR: 1830L	MS: 0325L	EL (21L): 21	
18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY										
YES TYPE PRECIP 19. MINIMUM CEILING - LOCATION ISOLD AREAS 045 FT AGL 20. LLWS - LOCATION NONE FT AGL 21. MINIMUM FREEZING LVL - LOCATION ALL AREAS 155 FT MSL										
22. THUNDERSTORMS			23. TURBULENCE (CAT II)			24. ICING			25. PRECIPITATION	
NONE X AREA LINE			NONE IN CLEAR IN CLOUD			NONE RIME MIXED CLEAR			NONE DZ RAIN SNOW PELLET	
☺ ISOLATED 1 - 2% MT 420			LIGHT			TRACE			LIGHT X	
FEW 3 - 15%			MODERATE			LIGHT			MODERATE X	
SCATTERED 16 - 45%			SEVERE			MODERATE			HEAVY	
NUMEROUS > 45%			EXTREME			SEVERE			SHOWERS X	
HAIL, SEV TURBC & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN/NEAR THUNDERSTORMS			LEVELS			LEVELS			FREEZING	
LOCATION ☺ HWK AND SW GA			LOCATION			LOCATION			RAIN: ISOLD AREAS	
PART III - AERODROME FORECASTS (ALL HEIGHTS ARE AGL)										
26. AERODROME	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. SKY CONDITION		31. ALSTG	Same as KOZR: KOZR, KFOR, KHEY, KSXS, KFHK, KDHN, KEDN, KLSF, KCSG, KTLH			
DEST/ALTN KOZR	2 TO 2 0030 0200	24006	7 VCTS	SCT040 SCT180		30.02				
DEST/ALTN FROM	2 TO 2 0200 0730	VRB06	7	FEW040 FEW180		30.04				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN KCEW	2 TO 2 0030 0730	VRB06	7	FEW040 SCT180		30.02	Same as KCEW: KTOI, KPRN, KMVC, KMGM, KSEM, KAUO, K79J, KGZH, K0J4, KCEW, KEGI, KDTS, KHRT, KVPS, KNPA, KPAM, KCEP, KMAI, KBCR			
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN KEUF	2 TO 2 0205 0730	VRB06	7	SCT045 SCT120 BKN250		30.02	Same as KEUF: KBIJ, KBGE, KABY, KMGR, K17J			
DEST/ALTN	2 TO 2					INS				
DEST/ALTN TEMPO	2 TO 2 0205 0330	VRB15G25	2 TSRA	SCT015 BKN045 OVC120						
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
DEST/ALTN	2 TO 2					INS				
PART IV - CONTACT INFORMATION										
PMSV: 134.1 (V)		PHONE: 334-255-8385		FACEBOOK: /FTRUCKERWX		https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/N1.PDF				
WIF: 348.8 (U)		334-255-8397		X: @FTRUCKERWX						
KOZR MAXIMUMS:		MAX TEMP: 28°C		MAX PA: 210 FT		MAX DA: 2140 FT				
35. REMARKS: EXTENDED TEMPO TS TIL 0330Z FOR HWK NORTH OF GL 90 AND FOR SW GA										
PART V - BRIEFING RECORD										
36. WX BRIEFED TIME E 22:15 Z	37. FLMSY BRIEFING # N1 0030Z-0730Z	38. FORECASTER'S INITIALS DR	40. VOID TIME 23:45 Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z					

DD Form 175-1 (LOCAL)



ON THE WEB



FACEBOOK



TWITTER