

MISSION EXECUTION FORECAST										
DATE: 6-Feb-26		VALID PERIOD: N1 0130Z-0830Z			FORECASTER INITIALS: JK					
FLIGHT LEVEL WINDS & TEMPS (MSL)				FCST DATA: KOZR		AREA		SOLAR/LUNAR (LOCAL)		
FLT LEVEL	WIND / TEMP			MAX TEMP (°C):		6	7	BMNT 0538L	EENT	1816L
010	32020 KT / 4 °C			MIN TEMP (°C):		0	-2	SUNRISE	0632L	
020	32020 KT / 1 °C			MAX DEWPT (°C):		-4	-4	SUNSET	1723L	
030	32025 KT / 0 °C			MIN ALSTG:		30.03	30.03	BMCT 0607L	EECT	1747L
040	32025 KT / 1 °C			MAX PA (FT):		200	400	MOONRISE	2124L	
050	32025 KT / 2 °C			MAX DA (FT):		-780	-350	MOONSET	0839L	
060	31025 KT / 2 °C			MIN CIG (FT AGL):		NONE	NONE	AZIMUTH	94 °	
070	32030 KT / 1 °C			MIN VIS (SM):		7	7	ELEVATION	-6 °	
080	32030 KT / 0 °C			MIN WX:		NONE	NONE	% ILLUM	81%	
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		27008KT 7SM SKC							NONE	
VANGUARD N		27008KT 7SM SKC							NONE	
VANGUARD C		27008KT 7SM SKC							NONE	
VANGUARD S		27008KT 7SM SKC							NONE	
HAWK		27008KT 7SM SKC							NONE	
BEARCAT		27008KT 7SM SKC							NONE	
REMARKS:										
LAST NO AMDS AFT: 06/0700Z		AM PLANNING				NEXT MEF: 06/1045Z				
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: 15 C		KOZR MIN ALSTG: 29.95		KOZR MAX PA: 280 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 WIND	MAX HAIL

N1

FLIGHT WEATHER BRIEFING

N1

1. DATE

260206

2. ACFT TYPE/NO.

3. DEPT/ETD

z

4. RUNWAY TEMP

6

°C

5. DEWPOINT

-4

°C

6. TEMP DEW

°C

7. PRESSURE ALT

182

FT

8. DENSITY ALT

-0786

FT

9. SURFACE WIND

10. CLIMB WINDS

13. WWAS

14. FLT LEVEL/WIND/TEMP

010 32020KT / 4 °C

050 32025KT / 2 °C

020 32020KT / 1 °C

060 31025KT / 2 °C

030 32025KT / 0 °C

070 32030KT / 1 °C

040 32025KT / 1 °C

080 32030KT / 0 °C

15. SPACE WEATHER

NO IMPACT

MARGINAL

SEVERE

FREQ

X

GPS

X

RAD

X

16. SOLAR / LUNAR (LOCAL)

BMNT: 0538L

EENT: 1816L

% ILLUM

BMCT: 0607L

EECT: 1747L

81%

SR: 0632L

SS: 1723L

AZ (21L): 94

MR: 2124L

MS: 0839L

EL (21L): -6

18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY

NO

TYPE

19. MINIMUM CEILING - LOCATION

ALL AREAS

NONE

FT AGL

20. LLWS

NONE

FT AGL

21. MINIMUM FREEZING LVL - LOCATION

KTOI AND NORTH

020

FT MSL

22. THUNDERSTORMS

ISOLATED 1 - 2%

FEW 3 - 15%

SCATTERED 16 - 45%

NUMEROUS > 45%

HAIR, SEV TURBC & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN/NEAR THUNDERSTORMS

LOCATION

23. TURBULENCE (CAT II)

LIGHT

MODERATE

SEVERE

EXTREME

LEVELS

LOCATION

24. ICING

TRACE

LIGHT

MODERATE

SEVERE

LEVELS

LOCATION

25. PRECIPITATION

LIGHT

MODERATE

HEAVY

SHOWERS

FREEZING

LOCATION

26. AIRDROME

27. VALID TIME

28. SFC WIND

29. VSBY/WEA

30. SKY CONDITION

31. ALSTG

INS

Same as KOZR:

ALL STOPS WITHIN 100 NM

35. REMARKS:

36. WX BRIEFED TIME

37. FLIMSY BRIEFING #

38. FORECASTER'S INITIALS

40. VOID TIME

41. EXTENDED TO/INITIALS

42. WX REBRIEF TIME/INITIALS