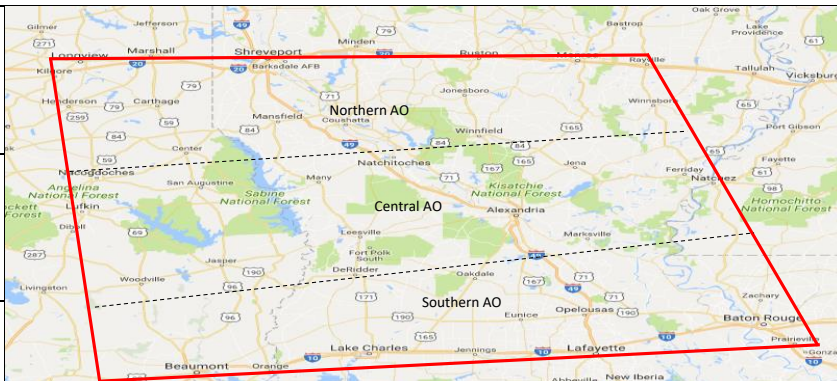


MAKS AAF WEATHER FLIGHT MISSION EXECUTION FORECAST (MEF)

VALID TIME (Z)	
26/01Z-26/13Z	
INITIAL ISSUE DATE/TIME	
26-Jun-25	01Z
MEF #	AMD TIME
26A	

For a digital copy scan QR code on the right



OPS PERSONNEL/PILOTS: DET 2 18 WS constantly updates this briefing package. **REFRESH** your **WEB PAGE** often to ensure you have the latest data.

- All weather data entries are **WORST CASE** for the indicated periods, and are amended for established criteria.
- Winds and Temperatures are **MAXIMUM** values for the indicated valid periods
- ALSTG are **MINIMUM** values for the indicated valid periods
- Standard MEF issue times are: 01Z, 13Z, and 19Z

CONTACT DUTY FORECASTER FOR IMMEDIATE WATCHES/WARNINGS/ADVISORIES
Ft Polk Weather: VoIP (726) 780-1210
Hours of Operation: 0800-2400L MON-SUN. Will vary with local flying schedule.
For weather support outside of standard duty hours, please submit SAR to MSgt Alex Brosnahan and TSgt Austin Medina NLT 72 hours prior

KPOE TAKE-OFF / RECOVERY WEATHER										
TIME	WIND	VIS	WX	SKY CONDITION			TEMP	DPT	RH%	PA
1-2Z	VRB06KT	7SM	VCSH	SCT080 BKN150			+24C	+23C	94%	+193
2-3Z	VRB06KT	7SM	NSW	SCT150 BKN200			+25C	+23C	89%	+193
3-4Z	VRB06KT	7SM	NSW	SCT150 BKN200			+24C	+23C	94%	+175
4-5Z	VRB06KT	7SM	NSW	SKC			+24C	+23C	94%	+156
5-6Z	VRB06KT	7SM	NSW	SKC			+24C	+22C	89%	+156
6-7Z	VRB06KT	7SM	NSW	SKC			+24C	+22C	89%	+179
7-10Z	VRB06KT	7SM	NSW	SKC			+23C	+22C	94%	+202
10-13Z	VRB06KT	2SM	BR	BKN002			+23C	+23C	100%	+175

FLIGHT LEVEL WINDS/TEMP						
ALT	WIND	TEMP	VIS	ALT	WIND	TEMP
010	15015KT	+28C	7SM	070	15020KT	+14C
020	15015KT	+25C	7SM	080	15020KT	+12C
030	15015KT	+22C	7SM	100	15020KT	+09C
040	15015KT	+20C	7SM	120	15020KT	+06C
050	15015KT	+18C	7SM	140	15020KT	+02C
060	15020KT	+16C	7SM	160	15015KT	-01C
FRZ LVL			150			
+4°C LVL			130			

SOLAR/LUNAR(Local)	
BMNT	0509
SR	0611
SS	2020
EENT	2122
MR	0712
MS	2108
ILLUM	1%

	MIN	MAX
TEMP	+23C	+25C
PA	+156	+202
RH %	89%	100%

SPACE WEATHER			
	No Impact	Marginal	Severe
FREQ	X		
GPS	X		
RAD	X		

FLIGHT WEATHER HAZARDS									
TSTMS	26OWS VT: 26/01Z-26/13Z		TURBULENCE	26OWS VT: 26/01Z-26/13Z		ICING	26OWS VT: 26/01Z-26/13Z		PRECIPITATION
☐ None	☒ Area	☐ Line	☒ None	☐ CATI	☐ CATH	☒ None	Rime	MXD	CLR
☒ Isolated	(1-2%) MT:	450	Light	☐	☐	Trace	☐	☐	☐
☐ Few	(3-15%) MT:		Moderate	☐	☐	Light	☐	☐	☐
☐ Scattered	(16-45%) MT:		Severe	☐	☐	Mdt	☐	☐	☐
☐ Numerous	(>45%) MT:		Extreme	☐	☐	Severe	☐	☐	☐
HAIL, SEVERE TURB, SEVERE ICING, PRECIPITATION AND LIGHTNING EXPECTED IN AND NEAR TSTMS.			Levels: N/A			Levels: N/A			Freezing
Location: ALL AOS			Location: NONE			Location: NONE			Location: ALL AOS

MEDEVAC		AOI CONDITIONS ***ALL HEIGHTS AGL***						
TIME	1-2Z	2-3Z	3-4Z	4-5Z	5-6Z	6-7Z	7-8Z	8-9Z
NORTH	Y	Y	G	G	G	G	G	G
	TSTM	TSTM	N/A	N/A	N/A	N/A	N/A	N/A
CENTRAL	Y	Y	Y	G	G	G	G	R
	TSTM	TSTM	TSTM	N/A	N/A	N/A	N/A	CIG/VIS
SOUTH	Y	Y	G	G	G	G	G	G
	TSTM	TSTM	N/A	N/A	N/A	N/A	N/A	N/A

1-5 AVIATION		AOI CONDITIONS ***ALL HEIGHTS AGL***						
TIME	1-2Z	2-3Z	3-4Z	4-5Z	5-6Z	6-7Z	7-8Z	8-9Z
NORTH	Y	Y	G	G	G	G	G	G
	TSTM	TSTM	N/A	N/A	N/A	N/A	N/A	N/A
CENTRAL	Y	Y	Y	G	G	G	G	R
	TSTM	TSTM	TSTM	N/A	N/A	N/A	N/A	CIG/VIS
SOUTH	Y	Y	G	G	G	G	G	G
	TSTM	TSTM	N/A	N/A	N/A	N/A	N/A	N/A

NORTHERN AO			CENTRAL AO			SOUTHERN AO		
ISOLATED TSTMS DISSIPATING AFTER SUNSET			ISOLATED TSTMS DISSIPATING AFTER SUNSET, AREAS OF MIST AND LOW CIGS DURING THE MORNING HOURS			ISOLATED TSTMS DISSIPATING AFTER SUNSET		

Fort Polk Weather Sensor Network:			ADDITIONAL REMARKS		
KAQV (225)238-6231, VHF 118.525MHz					
KBKB (225)238-6101, VHF 119.225MHz					
Pilot-To-Metro Service					
Request PIREPS:	134.1	249.75			

***** MEF INTENDED FOR PLANNING ONLY -- CONTACT WEATHER BEFORE DEPARTURE *****

MEF can be downloaded at <https://homeadmin.army.mil/polk/units-tenants/det-2-18th-combat-weather-squadron>