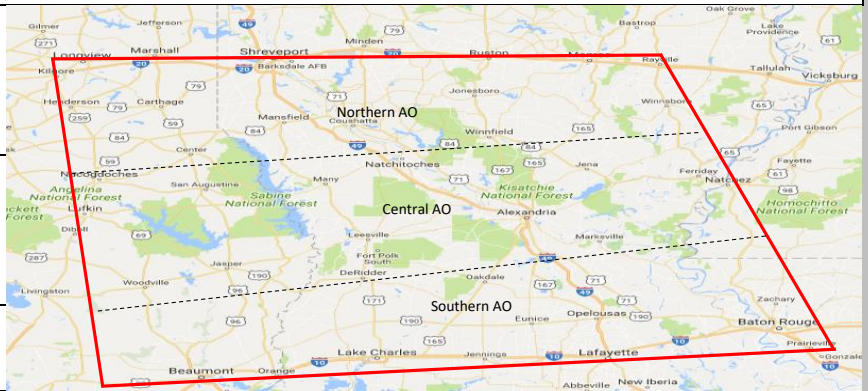


POLK AAF WEATHER FLIGHT MISSION EXECUTION FORECAST (MEF)

VALID TIME (Z)	
24/01Z-24/13Z	
INITIAL ISSUE DATE/TIME	
23-Sep-22	01Z
MEF #	AMD TIME
24A	

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: DSN 863-4100 COMM (337) 531-4100
 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 Todd Harris and TSgt Austin Medina NLT 72 hours prior

KPOE TAKE-OFF / RECOVERY WEATHER

TIME	WIND	VIS	WX	SKY CONDITION	TEMP	DPT	RH%	PA	DA	ALSTG
1-2Z	VRB06KT	7SM	NSW	SKC	+28C	+20C	62%	+239	+1919	30.01
2-3Z	VRB06KT	7SM	NSW	SKC	+28C	+21C	66%	+234	+1854	30.02
3-4Z	VRB06KT	7SM	NSW	SKC	+27C	+21C	72%	+230	+1730	30.02
4-5Z	VRB06KT	7SM	NSW	SKC	+26C	+21C	74%	+225	+1605	30.03
5-6Z	VRB06KT	7SM	NSW	SKC	+25C	+20C	74%	+221	+1541	30.03
6-7Z	VRB06KT	7SM	NSW	SKC	+25C	+20C	76%	+225	+1485	30.03
7-10Z	VRB06KT	7SM	NSW	SKC	+24C	+20C	81%	+239	+1379	30.01
10-13Z	VRB06KT	7SM	NSW	SKC	+23C	+20C	83%	+230	+1310	30.02

FLIGHT LEVEL WINDS/TEMP

ALT	WIND	TEMP	VIS	ALT	WIND	TEMP
010	10015KT	+27C	7SM	070	21005KT	+16C
020	12010KT	+26C	7SM	080	28005KT	+14C
030	15010KT	+23C	7SM	100	31005KT	+09C
040	17010KT	+21C	7SM	120	31005KT	+07C
050	18010KT	+18C	7SM	140	32005KT	+05C
060	19010KT	+17C	7SM	160	06005KT	+01C
			FRZ LVL		170	

SOLAR/LUNAR(Local)

BMNT	0609
SR	0702
SS	1909
EENT	2000
MR	0445
MS	1819
ILLUM	9%

	MIN	MAX
TEMP	+23C	+28C
PA	+221	+239
RH %	62%	83%

SPACE WEATHER

	No Impact	Marginal	Severe
FREQ	X		
GPS	X		
RAD	X		

FLIGHT WEATHER HAZARDS

TSTMS	26OWS VT: 24/01Z-24/13Z	TURBULENCE	26OWS VT: 24/01Z-24/13Z	ICING	26OWS VT: 24/01Z-24/13Z	PRECIPITATION	RADAR / TAF							
<input checked="" type="checkbox"/> None	<input type="checkbox"/> Area	<input type="checkbox"/> Line	<input checked="" type="checkbox"/> None	<input type="checkbox"/> CATI	<input type="checkbox"/> CATI	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Rime	<input type="checkbox"/> MXD	<input type="checkbox"/> CLR	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Drizzle	<input type="checkbox"/> Rain	<input type="checkbox"/> Snow	<input type="checkbox"/> Ice Pellets
<input type="checkbox"/> Isolated	(1-2%) MT:		Light	<input type="checkbox"/>	<input type="checkbox"/>	Trace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Few	(3-15%) MT:		Moderate	<input type="checkbox"/>	<input type="checkbox"/>	Light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Moderate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Scattered	(16-45%) MT:		Severe	<input type="checkbox"/>	<input type="checkbox"/>	Mdt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Heavy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Numerous	(>45%) MT:		Extreme	<input type="checkbox"/>	<input type="checkbox"/>	Severe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Showers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HAIL, SEVERE TURB, SEVERE ICING, PRECIPITATION AND LIGHTNING EXPECTED IN AND NEAR TSTMS.			Levels: N/A	Levels: N/A			Location: N/A							
Location: N/A			Location: N/A	Location: N/A			Location: N/A							

MEDEVAC

TIME	AOI CONDITIONS ***ALL HEIGHTS AGL***								
	1-2Z	2-3Z	3-4Z	4-5Z	5-6Z	6-7Z	7-8Z	8-9Z	9-13Z
NORTH	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CENTRAL	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SOUTH	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1-5 AVIATION

TIME	AOI CONDITIONS ***ALL HEIGHTS AGL***								
	1-2Z	2-3Z	3-4Z	4-5Z	5-6Z	6-7Z	7-8Z	8-9Z	9-13Z
NORTH	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CENTRAL	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SOUTH	G	G	G	G	G	G	G	G	G
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

NORTHERN AO

CENTRAL AO

SOUTHERN AO

NSW

NSW

NSW

Fort Polk Weather Sensor Network:

KAQV (337)531-8945, VHF 118.525MHz
 KBKB (337)531-8676, VHF 119.225MHz

Pilot-To-Metro Service

Request PIREPS: **134.1** **249.75**

ADDITIONAL REMARKS

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

MEF can be downloaded at <https://home.army.mil/polk/index.php/units-tenants/Det-2-18th-Weather-Squadron>