


Maks AAF - Fort Polk, LA

Weather Flight Mission Execution Forecast (MEF)

VALID TIME (Z)		For a digital copy scan QR code on the right	
19Z - 06Z			
INITIAL ISSUE DATE/TIME (Z)			
21-May-26	1900Z		
MEF #	AMD TIME		
21E			

OPS PERSONNEL/PILOTS: DET 2 18 CWS 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: 0800L, 1400L, and 2000L.

CONTACT DUTY FORECASTER FOR IMMEDIATE WATCHES/WARNINGS/ADVISORIES
 - Ft Johnson Weather: VolP 726-780-1210
 - Hours of Operation: 0800-2400L, MON-SUN. Will vary with local JRTC & flying schedules.
 - For weather support outside of standard duty hours, please submit SAR to Msgrt Alex Bronsahan and Tsgt Austin Medina as early as possible but NLT 72 hours prior



KPOE TAKE-OFF / RECOVERY WEATHER											
TIME	Local	WIND	VIS	WX	SKY CONDITION	TEMP	DPT	RH%	PA	DA	ALSTG
19Z	14L	14009KT	4SM	-SHRA VCTS	BKN015 OVC030	+26C	+21C	76%	+322	+1762	29.92
20Z	15L	15010G15KT	3SM	TSRA	BKN007 OVC015	+25C	+23C	86%	+341	+1661	29.90
21Z	16L	15010G15KT	3SM	TSRA	BKN007 OVC015	+24C	+23C	92%	+359	+1559	29.88
22Z	17L	15010G15KT	3SM	TSRA	BKN007 OVC015	+24C	+23C	93%	+365	+1565	29.87
23Z	18L	18010G15KT	3SM	TSRA	BKN007 OVC015	+23C	+22C	95%	+371	+1451	29.87
00Z	19L	18010G15KT	3SM	TSRA	BKN007 OVC015	+23C	+22C	96%	+378	+1458	29.86
01Z	20L	18010G15KT	3SM	TSRA	BKN007 OVC015	+22C	+21C	96%	+387	+1347	29.85
02Z	21L	18010G15KT	3SM	TSRA	BKN007 OVC015	+22C	+21C	95%	+396	+1356	29.84
03Z	22L	22009KT	4SM	-SHRA VCTS	BKN007 OVC015	+21C	+20C	94%	+405	+1245	29.83
04Z	23L	VRB06KT	7SM	NSW	BKN005	+21C	+20C	96%	+396	+1236	29.84
05Z	00L	VRB06KT	7SM	NSW	BKN005	+20C	+20C	97%	+387	+1107	29.85
06Z	01L	VRB06KT	7SM	NSW	BKN005	+20C	+20C	99%	+378	+1098	29.86

FLIGHT LEVEL WINDS/TEMP			
ALT	WIND / TEMP	ALT	WIND / TEMP
010	17015KT / +21C	070	17015KT / +12C
020	19015KT / +19C	080	16010KT / +10C
030	19015KT / +18C	100	14010KT / +06C
040	19020KT / +16C	120	16010KT / +03C
050	19020KT / +15C	140	20005KT / 00C
060	18015KT / +14C	160	25010KT / -03C
	FRZ LVL	120	
	+4°C LVL	100	

SOLAR/LUNAR (Local)	
21-May	
BMNT	0514
SR	0614
SS	2005
EENT	2104
MR	1608
MS	1632
ILLUM	24%

	TEMP	DPT	RH%	PA	DA	ALSTG
MAX	+26C	+23C	99%	+405	+1762	29.92
MIN	+20C	+20C	76%	+322	+1098	29.83

SPACE WEATHER			
	No Impact	Marginal	Severe
FREQ (HF)	X		
FREQ (UHF)	X		
GPS	X		
RAD	X		

FLIGHT WEATHER HAZARDS															
THUNDERSTORMS			TURBULENCE				ICING				PRECIPITATION				
None	Coverage	Max Tops:	X None	CAT I	CAT II	X None	Rime	Mixed	Clear	None	Drizzle	Rain	Snow	Sleet	
Isolated	(1-2%)	450	Light			Trace				Light	X				
Few	(3-15%)		Moderate			Light				Moderate	X				
X Scattered	(16-45%)		Severe			Moderate				Heavy	X				
Numerous	(>45%)		Extreme			Severe				Base Alt		X			
HAIL, SEVERE TURB, SEVERE ICING, PRECIPITATION AND LIGHTNING EXPECTED IN AND NEAR ISDMS.			Base Alt			Max Alt				Freezing					
Impacted Locations			Impacted Locations				Impacted Locations				Impacted Locations				
X Local AO	Formation	Area	X Local AO			X Local AO				X Local AO					
X North			X North			X North				X North					
X East			X East			X East				X East					
X South			X South			X South				X South					
X West			X West			X West				X West					

MEDEVAC		AOI CONDITIONS ***ALL HEIGHTS AGL***											
TIME		19Z	20Z	21Z	22Z	23Z	00Z	01Z	02Z	03Z	04Z	05Z	06Z
LOCAL	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
North	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
East	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
South	U	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
West	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG

1-5 AVIATION		AOI CONDITIONS ***ALL HEIGHTS AGL***											
TIME		19Z	20Z	21Z	22Z	23Z	00Z	01Z	02Z	03Z	04Z	05Z	06Z
LOCAL	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
North	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
East	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
South	U	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG
West	M	U	U	U	U	U	U	U	U	U	U	U	U
	TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG VIS TS	CIG TS	CIG	CIG	CIG

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/polk/units-tenants/det-2-18th-combat-weather-squadron			