

VALID TIME (Z)		For a digital copy scan QR code on the right	
01Z - 12Z			
INITIAL ISSUE DATE/TIME (Z)			
21-Jul-26	0100Z		
MEF #	AMD TIME		
21A			

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: VoIP 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 MSgt Alex Brosnahan 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	
01Z	20L	26004KT	7SM	NSW	SKC	+33C	+18C	41%	+368	+2648	29.87	
02Z	21L	26004KT	7SM	NSW	FEW070	+32C	+18C	43%	+368	+2528	29.87	
03Z	22L	26004KT	7SM	NSW	FEW070	+29C	+18C	52%	+368	+2168	29.87	
04Z	23L	26004KT	7SM	NSW	FEW070	+29C	+19C	55%	+368	+2168	29.87	
05Z	00L	26004KT	7SM	NSW	FEW070	+28C	+21C	66%	+359	+2039	29.88	
06Z	01L	26004KT	7SM	NSW	FEW070	+27C	+21C	70%	+359	+1919	29.88	
07Z	02L	26004KT	7SM	NSW	FEW070	+27C	+21C	70%	+378	+1938	29.86	
08Z	03L	26004KT	7SM	NSW	FEW070	+27C	+21C	70%	+387	+1947	29.85	
09Z	04L	26004KT	7SM	NSW	SC T060	+27C	+21C	70%	+378	+1938	29.86	
10Z	05L	29006KT	7SM	NSW	SC T060	+26C	+21C	74%	+378	+1818	29.86	
11Z	06L	29006KT	7SM	NSW	SC T060	+26C	+21C	74%	+368	+1808	29.87	
12Z	07L	29006KT	7SM	NSW	SC T060	+26C	+21C	74%	+359	+1799	29.88	

FLIGHT LEVEL WINDS/TEMP			
ALT	WIND / TEMP	ALT	WIND / TEMP
010	30010KT/+33C	070	36010KT/+16C
020	30010KT/+30C	080	35010KT/+14C
030	31010KT/+27C	100	35020KT/+12C
040	31010KT/+25C	120	01020KT/+08C
050	33010KT/+22C	140	02020KT/+05C
060	35010KT/+19C	160	03010KT/+02C
	FRZ LVL	170	
	+4°C LVL	150	

SOLAR/LUNAR (Local)	
21-Jul	
BMNT	0524
SR	0623
SS	2015
EENT	2115
MR	1352
MS	0011
ILLUM	46%

	TEMP	DPT	RH%	PA	DA	ALSTG
MAX	+33C	+21C	74%	+387	+2648	29.88
MIN	+24C	+18C	41%	+359	+1799	29.85

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

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

[illegible][illegible]

Fort Polk Weather Sensor Network: KAOV (225)238-6231, VHF 118.325MHz KBKB (225)238-6101, VHF 119.225MHz Pilot-To-Metro Service			ADDITIONAL REMARKS		
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					