



Mission Execution Forecast

FOR PLANNING PURPOSES ONLY

Fort Benning Weather Operations
DET 5, 18th Weather Squadron



Friday, January 15, 2021

Valid Time: 15 / 2300L (0400Z) to 16 / 1100L (1600Z)

FORECASTER EDWARDS

MEF: PM

AMD:

Aviation Planning Weather

Time	Wind (knots)				Visibility (SM)		Present Weather			Ceiling (AGL)		Temperature		Dew Point	RH	Wind Chill	ALSTG (ins)	PA	DA	Fryar DZ Winds/Temp (temp valid 0100L) 2300-0500L		ICING		TURBC		Go / No Go					
	ddd	ff	gg	tempo	Tempo	TS	WX	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Tempo	Flight Level		CAT	LVL	CAT	LVL	H60	BAC	UAV	GRD	S&F
2300L 0400Z	280	09			7					NONE		02 °C 36 °F	04 °F	25%	29 °F	29.84	302 ft	-1375 ft	1,000 ft	26020	04										
0000L 0500Z	280	09			7					NONE		02 °C 35 °F	24 °F	64%	28 °F	29.84	302 ft	-1442 ft	2,000 ft	27030	02										
0100L 0600Z	280	09			7					NONE		01 °C 34 °F	24 °F	66%	27 °F	29.84	302 ft	-1509 ft	3,000 ft	27030	-01										
0200L 0700Z	280	09			7					NONE		01 °C 33 °F	24 °F	69%	25 °F	29.84	302 ft	-1575 ft	4,000 ft	27030	-04										
0300L 0800Z	280	09			7					NONE		00 °C 32 °F	25 °F	75%	24 °F	29.83	311 ft	-1633 ft	5,000 ft	27030	-07										
0400L 0900Z	280	09			7					NONE		00 °C 32 °F	26 °F	78%	24 °F	29.82	321 ft	-1623 ft	6,000 ft	27030	-09										
0500L 1000Z	280	09			7					NONE		00 °C 32 °F	26 °F	78%	24 °F	29.82	321 ft	-1623 ft	7,000 ft	26035	-11										
0600L 1100Z	280	10		G15	7					NONE		00 °C 32 °F	27 °F	82%	24 °F	29.84	302 ft	-1642 ft	8,000 ft	26040	-11										
0700L 1200Z	280	10		G15	7					NONE		00 °C 32 °F	27 °F	82%	24 °F	29.86	283 ft	-1661 ft	9,000 ft	26045	-10										
0800L 1300Z	280	10		G15	7					NONE		00 °C 32 °F	26 °F	78%	24 °F	29.88	265 ft	-1679 ft	10,000 ft	26050	-11										
0900L 1400Z	290	15		G25	7					060		03 °C 37 °F	28 °F	70%	28 °F	29.90	246 ft	-1364 ft	11,000 ft	26050	-12										
1000L 1500Z	290	15		G25	7					060		06 °C 42 °F	28 °F	57%	34 °F	29.94	209 ft	-1068 ft	12,000 ft	26055	-13										
1100L 1600Z	290	15		G25	7					060		07 °C 45 °F	27 °F	49%	38 °F	29.96	191 ft	-0886 ft	13,000 ft	26060	-14										

Forecast Discussion

CLEAR AND COLD TONIGHT. CLEAR TO PARTLY CLOUDY THIS WEEKEND WITH COLD MORNING TEMPS AT OR BELOW FREEZING THEN WARMING UP TO THE LOW TO MID 50'S EACH AFTERNOON. STRONGER WINDS WILL PERSIST THROUGHOUT THE WEEKEND

Maximum / Minimum Data

Max Temp:	07 °C	45 °F	Max RH:	82%
Min Temp:	00 °C	32 °F	Min RH:	25%
Max PA:	321 ft		Max DA:	-0886 ft
Min ALSTG:	29.82 ins	Min FRZ LVL:	SFC	

SPACE WEATHER EFFECTS

VALID 2300L

GPS	GREEN	FAVORABLE
UHF	GREEN	FAVORABLE
HF	GREEN	FAVORABLE

LOCAL FLYING AREA HAZARDS

TWO DAY AIRBORNE PLANNING OUTLOOK

HAZARD TYPE	LEVEL	INTENSITY/LOCATION
TURBULENCE (CAT II AIRCRAFT)	SFC-180	LGT-MDT: AOR
ICING	NONE	NONE
THUNDERSTORMS	NONE	NONE

WX WARNING/WATCHES

Saturday, January 16, 2021

CIG <018

AM PM

N N

WIND > 13 KNOTS

AM PM

Y Y

Sunday, January 17, 2021

CIG <018

AM PM

N N

WIND > 13 KNOTS

AM PM

Y Y

LIGHT DATA 15-Jan-21

BMNT: 0742L
SUNRISE: 1758L
SUNSET: 0645L
EENT: 1854L
MOONRISE: 0945L
MOONSET: 2039L
ILLUMINATION: 5%

LIGHT DATA 16-Jan-21

BMNT: 0742L
SUNRISE: 1759L
SUNSET: 0645L
EENT: 1855L
MOONRISE: 1019L
MOONSET: 2139L
ILLUMINATION: 11%

LIGHT DATA 17-Jan-21

BMNT: 0741L
SUNRISE: 1800L
SUNSET: 0644L
EENT: 1856L
MOONRISE: 1051L
MOONSET: 2236L
ILLUMINATION: 18%

Contact info: ph. 706-545-5628 Fax: 706-545-3104 (DSN 835)

Request 175-1 for return home NLT 2 hours before departure time.

After hours, contact 26 OWS 318-529-2651 (DSN 331)

<https://owsjet26.us.af.mil>

PLEASE RELAY PIREPS TO LAWSON METRO 343.2 MHz (UHF)

EMAIL usarmy.benning.mcoe.mbx.dot-weather-sta@mail.mil

5-DAY FCST

<https://www.benning.army.mil/weather/FT%20BENNING%205%20DAY.png>

Homepage

<https://www.benning.army.mil/weather/>

This forecast is posted Monday-Friday (except Holidays) at approximately 1100L and 2300L. Amendments issued as required.