

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME				
05	JULY	2025	2000-0800L	05-02	SRA TRUJILLO	MIN FREEZING LVL (KGTB)	11000 FT	PMSV →→	UHF: 317.5

WHEELER-SACK AAF FORECAST												
VALID TIME	WINDS (KTS)		VISIBILITY & WEATHER	SKY CONDITION	MAX TEMP		HEAT INDEX		RH	MIN	MAX	MAX
					°C	°F	°C	°F	%	ALSTG	PA	DA
0800-1000L										INS		
1000-1200L										INS		
1200-1400L										INS		
1400-1600L										INS		
1600-1800L										INS		
1800-2000L										INS		

Area of Operations (AO) Forecasts																				
	Western AO							Tug Hill AO							Eastern AO					
TIME (L)	08-10	10-12	12-14	14-16	16-18	18-20		08-10	10-12	12-14	14-16	16-18	18-20		08-10	10-12	12-14	14-16	16-18	18-20
LOWEST CLD DECK																				
MIN CIG																				
MIN VIS																				
WEATHER																				
WND DIR																				
MAX SPD																				
FLIGHT LEVEL HAZARDS																				
THUNDERSTORMS																				
ICING INTENSITY																				
ICING TYPE																				
ICING LEVEL																				
**TURB CAT II INTENSITY																				
TURB CAT II LEVELS																				

		Northern AO							Adirondacks AO					
TIME (L)		08-10	10-12	12-14	14-16	16-18	18-20		08-10	10-12	12-14	14-16	16-18	18-20
LOWEST CLD DECK														
MIN CIG														
MIN VIS														
WEATHER														
WND DIR														
MAX SPD														
FLIGHT LEVEL HAZARDS														
THUNDERSTORMS														
ICING INTENSITY														
ICING TYPE														
ICING LEVEL														
**TURB CAT II INTENSITY														
TURB CAT II LEVELS														

FLIGHT LEVEL WIND & TEMP				
LEVEL	TIME (L)			
005	10005	+15	17010	+15
010	09005	+18	19010	+18
015	01005	+18	20010	+18
020	28005	+17	20005	+17
030	27010	+16	17005	+15
040	27015	+14	04005	+14
050	27015	+12	36005	+12
060	27015	+09	34005	+11
070	29015	+08	32005	+09
080	31015	+06	15005	+06
090	33015	+04	16005	+04
100	34015	+02	18005	+02

SOLAR/LUNAR DATA			
	DATE / TIME (L)		DATE / TIME (L)
BMNT	06/0404	MR	06/1734
SR	06/0527	MS	06/0143
SS	05/2049	ILLUM	79%
EENT	05/2212	NVG	

*NVG = ILLUM GTE 30% & ANGLE GTE 30 DEG

SPACE WEATHER IMPACTS			
S=SEVERE M=MARGINAL N/A=NO IMPACT			
UHF	N/A	HF	N/A
GPS	N/A		

LAKE ONTARIO TEMP

CONTACT WEATHER FORECASTER OR VISIT SITES LISTED FOR CURRENT WEATHER WATCHES, WARNINGS, AND ADVISORIES

15TH OPERATIONAL WEATHER SQ (SCOTT AFB, IL)
<https://15ows.us.af.mil>

CREW NOTES

**For CAT I aircraft adjust one level UP from CAT II Turbulence.
**For CAT III aircraft adjust one level DOWN from CAT II Turbulence.
I.E: CAT II Lgt Turb - CAT I Lgt-Mod; CAT II Mod Turb - CAT III Lgt-Mod
All times on the MEF are Local

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME
05	JULY	2025	2000-0800L	05-02	SRA TRUJILLO

PMSV →→

UHF: 317.5

MEDEVAC ROUTE FORECAST

	SYRACUSE ROUTE					
TIME (L)	08-10	10-12	12-14	14-16	16-18	18-20
STATUS						
MIN CIG	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR/SPEED	VRB06	VRB06	VRB06	VRB06	VRB06	VRB06
FLIGHT LEVEL HAZARDS	*					

	BURLINGTON ROUTE (SOUTH)					
TIME (L)	08-10	10-12	12-14	14-16	16-18	18-20
STATUS						
MIN CIG	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR/SPEED	VRB06	VRB06	VRB06	VRB06	VRB06	VRB06
FLIGHT LEVEL HAZARDS	LLWS 26035KT					

	BURLINGTON ROUTE (NORTH)					
TIME (L)	08-10	10-12	12-14	14-16	16-18	18-20
STATUS						
MIN CIG	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR/SPEED	VRB06	VRB06	VRB06	VRB06	VRB06	VRB06
FLIGHT LEVEL HAZARDS	LLWS 26035KT					

COLOR CODE	
FAVORABLE	
MARGINAL	
UNFAVORABLE	



Forecast Counter (315) 772-6065 / (315) 772-2335

NOTES:

On weekends, federal holidays, or during airfield closure, please call (315) 804-4417 for the standby forecaster.