

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME	MIN FREEZING LVL (KGTB)	13000 FT	PMSV →→	UHF: 317.5
30	JUNE	2025	1300-0100L	30-02	MR. HARRIS				

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	
1300-1500L	220 08	7 / NONE	SCT150	30	86	30	87	45	29.91	INS	702	2646
1500-1700L	220 08	7 / NONE	SCT150	31	88	33	91	50	29.88	INS	730	2794
1700-1900L	210 08	7 / NONE	SCT150	30	86	33	91	60	29.87	INS	739	2683
1900-2100L	210 08	7 / NONE	SCT150	27	81	29	84	70	29.87	INS	739	2323
2100-2300L	210 08	7 / NONE	FEW050 SCT150	23	73			80	29.85	INS	758	1862
2300-0100L	21010G 15	6 / -SHRA	OVC050	22	72			90	29.79	INS	813	1797

Area of Operations (AO) Forecasts

	Western AO						Tug Hill AO	Tug Hill AO							Eastern AO						
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01		13-15	15-17	17-19	19-21	21-23	23-01		13-15	15-17	17-19	19-21	21-23	23-01	
LOWEST CLD DECK	150	150	150	150	050	050		140	140	140	140	040	040		150	150	150	150	150	150	
MIN CIG	*	*	*	*	050	050		*	*	*	*	040	040		*	*	*	*	*	*	
MIN VIS	7	7	7	7	6	6		7	7	7	7	6	6		7	7	7	7	7	7	
WEATHER	*	*	*	*	RA	SHRA		*	*	*	*	RA	SHRA		*	*	*	*	*	*	
WND DIR	210	210	210	210	210	210		210	210	210	210	210	210		210	210	210	210	210	210	
MAX SPD	08	08	08	08	12	15		08	08	08	08	15	20		08	08	08	08	08	12	

FLIGHT LEVEL HAZARDS

THUNDERSTORMS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ICING INTENSITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ICING TYPE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ICING LEVEL	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
**TURB CAT II INTENSITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TURB CAT II LEVELS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Northern AO						
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01
LOWEST CLD DECK	150	150	150	150	050	050
MIN CIG	*	*	*	*	*	050
MIN VIS	7	7	7	7	7	6
WEATHER	*	*	*	*	*	SHRA
WND DIR	210	210	210	210	210	210
MAX SPD	08	08	08	08	08	15

Adirondacks AO						
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01
LOWEST CLD DECK	140	140	140	140	140	050
MIN CIG	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR	210	210	210	210	210	210
MAX SPD	08	08	08	08	08	12

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)			
	30/1600		30/2200	
005	23010	+28	23010	+28
010	22010	+26	22010	+26
015	22010	+25	22010	+25
020	22010	+23	22010	+23
030	22015	+20	22015	+20
040	22015	+18	22015	+18
050	22020	+17	22020	+17
060	22015	+16	22015	+16
070	22015	+14	22015	+14
080	22015	+11	22015	+11
090	22015	+09	22015	+09
100	23015	+07	23015	+07

SOLAR/LUNAR DATA			
	DATE / TIME (L)		DATE / TIME (L)
BMNT	01/0400	MR	01/1211
SR	01/0524	MS	30/2348
SS	30/2050	ILLUM	33%
EENT	30/2214	NVG	N/A

*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 63 °F

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

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MEDEVAC ROUTE FORECAST

	SYRACUSE ROUTE					
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01
STATUS	*	*	*	*		
MIN CIG	*	*	*	*	040	040
MIN VIS	7	7	7	7	6	6
WEATHER	*	*	*	*	RA	SHRA
WND DIR/SPEED	21010	21010	21010	21010	21015	21010
FLIGHT LEVEL HAZARDS	*					

	BURLINGTON ROUTE (SOUTH)					
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01
STATUS	*	*	*	*	*	
MIN CIG	*	*	*	*	*	050
MIN VIS	7	7	7	7	7	6
WEATHER	*	*	*	*	*	SHRA
WND DIR/SPEED	21010	21010	21010	21010	21015	21010
FLIGHT LEVEL HAZARDS	*					

	BURLINGTON ROUTE (NORTH)					
TIME (L)	13-15	15-17	17-19	19-21	21-23	23-01
STATUS	*	*	*	*	*	
MIN CIG	*	*	*	*	*	050
MIN VIS	7	7	7	7	7	6
WEATHER	*	*	*	*	*	SHRA
WND DIR/SPEED	21010	21010	21010	21010	21015	21010
FLIGHT LEVEL HAZARDS	*					

COLOR CODE	
FAVORABLE	Green
MARGINAL	Yellow
UNFAVORABLE	Red



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.