

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME	MIN FREEZING LVL (KGTB)	2500 FT	PMSV →→→	UHF: 317.5
21	MAY	2026	0500-1700L	21-01	A1C GOLDING				

WHEELER-SACK AAF FORECAST												
VALID TIME	WINDS (KTS)	VISIBILITY & WEATHER	SKY CONDITION	MAX TEMP		WND CHILL		RH	MIN		MAX	MAX
				°C	°F	°C	°F	%	ALSTG	PA	DA	
0500-0700L	VRB 06	7 / NONE	SCT060	8	46	6	43	65	30.23	INS	404	-292
0700-0900L	VRB 06	7 / NONE	SCT060	9	48	7	45	60	30.26	INS	377	-199
0900-1100L	VRB 06	7 / NONE	SCT250	10	50	10	50	50	30.25	INS	386	-70
1100-1300L	VRB 06	7 / NONE	SCT250	11	52	11	52	50	30.22	INS	414	78
1300-1500L	VRB 06	7 / NONE	SCT250	14	57	14	57	40	30.25	INS	386	410
1500-1700L	VRB 06	7 / NONE	SCT250	15	59	15	59	35	30.29	INS	349	493

Area of Operations (AO) Forecasts																		
TIME (L)	Western AO						Tug Hill AO						Eastern AO					
	05-07	07-09	09-11	11-13	13-15	15-17	05-07	07-09	09-11	11-13	13-15	15-17	05-07	07-09	09-11	11-13	13-15	15-17
LOWEST CLD DECK	060	060	250	250	250	250	050	050	250	250	250	250	055	055	250	250	250	250
MIN CIG	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
WND DIR	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB
MAX SPD	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06

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

Northern AO							Adirondacks AO					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17	05-07	07-09	09-11	11-13	13-15	15-17
LOWEST CLD DECK	070	*	*	*	*	*	050	*	*	*	*	*
MIN CIG	*	*	*	*	*	*	050	*	*	*	*	*
MIN VIS	7	7	7	7	7	7	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*	*	*	*	*	*	*
WND DIR	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB	VRB
MAX SPD	06	06	06	06	06	06	06	06	06	06	06	06

FLIGHT LEVEL WIND & TEMP			
LEVEL	TIME (L)		
	21/0800	21/1400	
005	02015	+06	36010 +10
010	02015	+04	36010 +07
015	02015	+03	36010 +06
020	02015	+01	36010 +04
030	02010	-02	36010 +01
040	32010	+01	36010 -01
050	32020	+01	34010 +01
060	32020	+01	31015 +00
070	30025	+02	30020 +00
080	29025	+00	30025 -01
090	28025	-01	30025 -02
100	28030	-03	29025 -03

SOLAR/LUNAR DATA			
	DATE / TIME (L)		DATE / TIME (L)
BMNT	22/0412	MR	21/1020
SR	21/0531	MS	22/0129
SS	21/2028	ILLUM	34%
EENT	21/2146	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 41 °F

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

10TH CAB SHAREPOINT: SWO REPORTS
<https://armyetaas.sharepoint-mil.us/f:/r/teams/10CAB10MTNDIV/Shared%20Documents/03.%20Weather?csf=1&web=1&e=gVSnjy>
WEATHER ORG EMAIL 18ws.det1.10thmtndivsw@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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21	MAY	2026	0500-1700L	21-01	AIC GOLDING

PMSV →→	UHF: 317.5
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MEDEVAC ROUTE FORECAST

	SYRACUSE ROUTE					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
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)	05-07	07-09	09-11	11-13	13-15	15-17
STATUS	*	*	*	*	*	*
MIN CIG	050	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR/SPEED	VRB06	VRB06	VRB06	VRB06	VRB06	VRB06
FLIGHT LEVEL HAZARDS	*					

	BURLINGTON ROUTE (NORTH)					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
STATUS	*	*	*	*	*	*
MIN CIG	*	*	*	*	*	*
MIN VIS	7	7	7	7	7	7
WEATHER	*	*	*	*	*	*
WND DIR/SPEED	VRB06	VRB06	VRB06	VRB06	VRB06	VRB06
FLIGHT LEVEL HAZARDS	*					

COLOR CODE	
FAVORABLE	
MARGINAL	
UNFAVORABLE	



3-10 SWO (315) 774-3658
Forecast Counter (315) 772-6065 / (315) 772-2335

NOTES:

On weekends, federal holidays, or during airfield closure, please call (315) 681-8471 for the standby forecaster.