

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME	MIN FREEZING LVL (KGTB)	500 FT	PMSV →→	UHF: 317.5
13	NOV	2025	0500-1700L	13-01	SRA MILLAN				

WHEELER-SACK AAF FORECAST

VALID TIME	WINDS (KTS)	VISIBILITY & WEATHER	SKY CONDITION	MAX TEMP		WND CHILL		RH	MIN	MAX	MAX
				°C	°F	°C	°F	%			
0500-0700L	260 09	7 / NONE	OVC025	3	37	-1	30	90	29.70	INS	897
0700-0900L	260 09	7 / NONE	OVC025	3	37	-1	30	90	29.73	INS	869
0900-1100L	270 09	5 / -SHRA	OVC010	4	39	0	32	85	29.76	INS	841
1100-1300L	270 09	5 / -SHRA	OVC010	5	41	2	35	80	29.79	INS	813
1300-1500L	270 09	5 / -SHRA	OVC010	6	43	3	37	80	29.79	INS	813
1500-1700L	270 09	5 / -SHRA	OVC010	5	41	2	35	85	29.82	INS	786

Area of Operations (AO) Forecasts

Western AO							Tug Hill AO						Eastern 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	05-07	07-09	09-11	11-13	13-15	15-17
LOWEST CLD DECK	025	025	010	010	010	010	015	015	005	005	005	005	020	020	005	005	005	005
MIN CIG	025	025	010	010	010	010	015	015	005	005	005	005	020	020	005	005	005	005
MIN VIS	7	7	5	5	5	5	5	3	3	3	3	3	5	3	3	3	3	3
WEATHER	*	*	SHRA	SHRA	SHRA	SHRA	RASN	SN	SN	SN	SN	SN	RASN	SN	SN	SN	SN	SN
WND DIR	260	260	270	270	270	270	280	280	280	280	280	280	280	280	280	280	280	280
MAX SPD	09	09	09	09	09	09	15	15	15	15	15	15	15	15	15	15	15	15

FLIGHT LEVEL HAZARDS

Western AO							Tug Hill AO						Eastern AO					
THUNDERSTORMS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ICING INTENSITY	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
ICING TYPE	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME	RIME
ICING LEVEL	025-100	025-100	010-100	010-100	010-100	010-100	015-100	015-100	005-100	005-100	005-100	005-100	020-100	020-100	005-100	005-100	005-100	005-100
**TURB CAT II INTENSITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TURB CAT II LEVELS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Northern AO						
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
LOWEST CLD DECK	015	020	020	020	025	025
MIN CIG	015	020	020	020	025	025
MIN VIS	4	4	4	4	6	6
WEATHER	SN	RASN	RASN	RASN	RASN	RASN
WND DIR	240	240	240	270	270	270
MAX SPD	06	06	06	15	15	15

Adirondacks AO						
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
LOWEST CLD DECK	006	006	010	010	010	015
MIN CIG	006	006	010	010	010	015
MIN VIS	2	2	6	6	6	6
WEATHER	SN	SN	SN	SN	SN	SN
WND DIR	260	260	260	260	280	280
MAX SPD	06	06	06	06	15	15

FLIGHT LEVEL HAZARDS

THUNDERSTORMS	*	*	*	*	*	*
ICING INTENSITY	L	L	L	L	L	L
ICING TYPE	RIME	RIME	RIME	RIME	RIME	RIME
ICING LEVEL	015-100	020-100	020-100	020-100	025-100	025-100
**TURB CAT II INTENSITY	*	*	*	*	*	*
TURB CAT II LEVELS	*	*	*	*	*	*

THUNDERSTORMS	*	*	*	*	*	*
ICING INTENSITY	L	L	L	L	L	L
ICING TYPE	RIME	RIME	RIME	RIME	RIME	RIME
ICING LEVEL	006-100	006-100	010-100	010-100	010-100	015-100
**TURB CAT II INTENSITY	*	*	*	*	*	*
TURB CAT II LEVELS	*	*	*	*	*	*

FLIGHT LEVEL WIND & TEMP				
LEVEL	TIME (L)			
	13/0800		13/1400	
005	29010	+00	29010	+03
010	30015	-01	29015	+01
015	31020	-02	30015	-01
020	31020	-03	30015	-02
030	30025	-04	30020	-05
040	30030	-06	30020	-07
050	30030	-08	30020	-09
060	30035	-09	30025	-11
070	29035	-11	30025	-13
080	29035	-13	30025	-15
090	30035	-15	30030	-16
100	30035	-17	30030	-17

SOLAR/LUNAR DATA			
BMNT	DATE / TIME (L)	MR	DATE / TIME (L)
SR	13/0550	MS	14/0116
SS	13/0656	ILLUM	32%
EENT	13/1638	NVG	14/0430-14/0600
	13/1744		

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

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

LAKE ONTARIO TEMP 52 °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

WHEELER-SACK ARMY AIRFIELD MISSION EXECUTION FORECAST

DAY	MONTH	YEAR	VALID PERIOD	MEF #	FORECASTER NAME	PMSV →→	UHF: 317.5
13	NOV	2025	0500-1700L	13-01	SRA MILLAN		

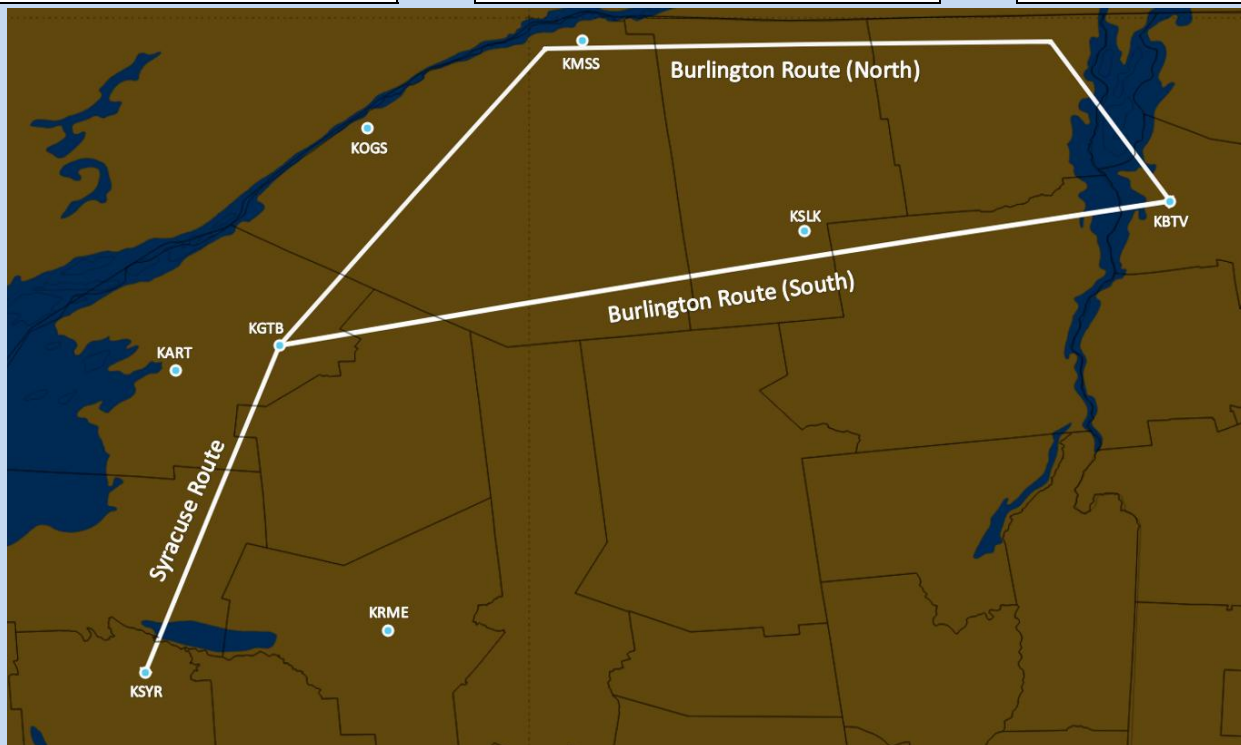
MEDEVAC ROUTE FORECAST

	SYRACUSE ROUTE					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
STATUS						
MIN CIG	015	015	005	005	005	005
MIN VIS	5	3	3	3	3	3
WEATHER	RASN	SN	SN	SN	SN	SN
WND DIR/SPEED	27020	28015	28015	28020	28020	28020
FLIGHT LEVEL HAZARDS	L RIME ICING 005-100					

	BURLINGTON ROUTE (SOUTH)					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
STATUS						
MIN CIG	006	006	005	005	005	005
MIN VIS	2	2	3	3	3	3
WEATHER	SN	SN	SN	SN	SN	SN
WND DIR/SPEED	28015	28015	28015	28015	28015	28015
FLIGHT LEVEL HAZARDS	L RIME ICING 005-100					

	BURLINGTON ROUTE (NORTH)					
TIME (L)	05-07	07-09	09-11	11-13	13-15	15-17
STATUS						
MIN CIG	006	010	010	010	010	006
MIN VIS	4	4	4	4	5	5
WEATHER	SN	RASN	RASN	RASN	RASN	RASN
WND DIR/SPEED	26009	26009	27009	27015	27015	27015
FLIGHT LEVEL HAZARDS	L RIME ICING 005-100					

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) 681-0471 for the standby forecaster.