

MISSION EXECUTION FORECAST - HUNTER AAF / FORT STEWART

FOR PLANNING PURPOSES ONLY: CONTACT THE HUNTER AAF SWO FOR OFFICIAL BRIEF

DAY	MONTH	YEAR	MEF TIME	AMD #	MEF #	FORECASTER	HUNTER AAF SWO CONTACT INFO		
25	09	2020	2100		25C	GREEN	PMSV	DSN	COMM
MAX TMP	MIN TMP	MAX PA	MAX DA	MIN ALSTG	WEBSITE	309.000	729-5467/5027	(912)315-5467/5027	
28	23	72	1706	29.89	http://www.stewart.army.mil/index.php/units/tenant-units/weather			(Public)	

HUNTER AAF & TEST FLIGHT AREAS (A-C) FORECAST

VALID TIME	WINDS	VISIBILITY & WEATHER	SKY CONDITION	TMP	DP	MIN ALSTG	MAX PA	MAX DA
21-22	17006KT	3SM -TSRA	BKN020	28	23	29.90	62	1706
22-23	16006KT	3SM -TSRA	BKN020	27	23	29.90	62	1586
23-00	15006KT	3SM -TSRA	BKN020	26	23	29.90	62	1466
00-01	16006KT	3SM -TSRA	BKN020	24	23	29.91	52	1216
01-02	16006KT	5SM -SHRA	BKN020	24	23	29.91	52	1216
02-03	17006KT	7SM	BKN020	24	23	29.92	42	1206
03-04	18006KT	7SM	BKN020	24	23	29.92	42	1206
04-05	19006KT	7SM	BKN020	24	23	29.92	42	1206
05-06	21006KT	7SM	BKN020	23	23	29.91	52	1096
06-07	23004KT	4SM BR	BKN007	23	23	29.91	52	1096
07-08	25004KT	4SM BR	BKN007	23	23	29.91	52	1096
08-09	27004KT	4SM BR	BKN007	23	23	29.89	72	1116

HAZARDS

THUNDERSTORMS		TURBULENCE			ICING				PRECIPITATION					
VALID:	25/21Z - 26/09Z	VALID:	25/21Z - 26/09Z		VALID:	25/21Z - 26/09Z			VALID:	25/21Z - 26/09Z				
NONE	AREA	NONE	IN CLEAR	IN CLOUD	NONE	RIME	MIXED	CLEAR	NONE	RAIN	DRIZZLE	SNOW	PELLET	
<input checked="" type="checkbox"/>	ISOLD (1-2%)	LIGHT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>					
	FEW (3-15%)	MODERATE	<input type="checkbox"/>	<input type="checkbox"/>					<input checked="" type="checkbox"/>					
	SCT (16-45%)	SEVERE	<input type="checkbox"/>	<input type="checkbox"/>					<input checked="" type="checkbox"/>					
	NMRS (>45%)	EXTREME	<input type="checkbox"/>	<input type="checkbox"/>					<input checked="" type="checkbox"/>					
<small>HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING, AND WIND SHEAR IS EXPECTED IN AND NEAR THUNDERSTORMS</small>		LEVELS			LEVELS				LEVELS					
		180 - 300			N/A									
LOCATION		LOCATION			LOCATION				LOCATION					
ALL SECTORS		NORTH SECTOR			N/A				ALL SECTORS					

FLIGHT LEVEL WINDS		
LEVEL	WIND	TEMP
005	17010KT	25
010	19010KT	25
020	24005KT	23
030	24010KT	20
040	24010KT	19
050	24015KT	18
060	24015KT	17
080	24015KT	12
100	24015KT	08
150	25025KT	00
200	26035KT	-10
250	26035KT	-16

SOLAR/LUNAR			
BMNT	TIME(L)	MR	TIME(L)
SR	0622	MS	1557
SS	0715	MS	0113
EENT	1917	0000	61.8%
	2009	2359	71.6%

SPACE WX			
VALID:	25/21Z - 26/09Z		
UHF	<input checked="" type="checkbox"/>	HF	<input checked="" type="checkbox"/>
GPS	<input checked="" type="checkbox"/>		
FRZ LVL	MIN CIG	MAX TOP	
160	007	590	

LEGEND
ALL TIMES IN ZULU
SOLAR/LUNAR: NE-NO EVENT
SPACE WX: S-SEVERE
M-MARGINAL N-NO IMPACT

WWAs			
KLHW #09- 022	WATCH: Potential for lightning w/in 25NM		VT 1900 TO 0100
KSVN #09- 021	WATCH: Potential for lightning w/in 25NM		VT 2100 TO 0000
			VT TO
			VT TO
			VT TO
			VT TO

OPERATING AREAS

VALID TIME	2100Z-0000Z	VALID TIME	0000Z-0300Z
LOCATION	WRIGHT AAF & R3005A-E	LOCATION	WRIGHT AAF & R3005A-E
MIN CIG (AGL)	015	MIN CIG (AGL)	015
MIN VIS (SM)	5	MIN VIS (SM)	5
SIG WX	-SHRA VCTS	SIG WX	-SHRA VCTS
SFC WIND	16010	SFC WIND	12005
VALID TIME	0300Z-0600Z	VALID TIME	0600Z-0900Z
LOCATION	WRIGHT AAF & R3005A-E	LOCATION	WRIGHT AAF & R3005A-E
MIN CIG (AGL)	010	MIN CIG (AGL)	010
MIN VIS (SM)	7	MIN VIS (SM)	3
SIG WX	NSW	SIG WX	BR
SFC WIND	VRB04	SFC WIND	VRB04

REMARKS:

MISSION EXECUTION FORECAST - EXTENDED AREA (150NM RING)

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VALID TIME	2100Z-0000Z		
LOCATION	NORTH	WEST/CENTRAL	SOUTH
MIN CIG (AGL)	015	030	030
MIN VIS (SM)	3/4SM	7SM	3SM
SIG WX	TSRA	NSW	TSRA
SFC WIND	24015G25KT	20004KT	VRB15G25KT
VALID TIME	0000Z-0300Z		
LOCATION	NORTH	WEST/CENTRAL	SOUTH
MIN CIG (AGL)	015	030	030
MIN VIS (SM)	3SM	7SM	3SM
SIG WX	TSRA	NSW	TSRA
SFC WIND	24015G25KT	20004KT	VRB15G25KT
VALID TIME	0300Z-0600Z		
LOCATION	NORTH	WEST/CENTRAL	SOUTH
MIN CIG (AGL)	015	030	010
MIN VIS (SM)	4SM	7SM	7SM
SIG WX	-SHRA	NSW	NSW
SFC WIND	VRB04KT	20004KT	29006KT
VALID TIME	0600Z-0900Z		
LOCATION	NORTH	WEST/CENTRAL	SOUTH
MIN CIG (AGL)	007	008	007
MIN VIS (SM)	4SM	4SM	5SM
SIG WX	BR	BR	BR
SFC WIND	19005KT	VRB03KT	34006KT

