

FT STEWART/WRIGHT AAF/EVANS AAF MISSION EXECUTION FORECAST (MEF) FOR UPDATE/DEBRIEF CALL WAAF WX @ DSN 475-3147 OR COMM 912-435-3147 (VHF 252.025) AFTER 2300L CONTACT HAAF WX @ DSN 729-5467 OR COMM 912-314-5467											DATE	13-Oct-20					
											VT	A (11Z - 03Z)					
PRODUCED BY:		TSgt Johnson		BRIEF TIME:		VOID TIME:		BRIEFER INITIALS:		PILOT INITIALS:		AMD	2				
SECTION I. WRIGHT AAF TAKE-OFF / RECOVERY WEATHER																	
VALID TIMES	WIND (KT) (M)	XWIND	VIS (SM)	WX	SKY CONDITION	TEMP	DPT	RH%	ALSTG	PA	DA	MIN CEILING					
0700L / 1100Z	30004		7	NSW	SKC	+19° C	+19° C	100%	29.92 INS	+46	+815	11Z - 17Z					
0900L / 1300Z	30006		7	NSW	SCT030	+22° C	+19° C	83%	29.96 INS	+9	+1165	030					
1100L / 1500Z	31010		7	NSW	BKN030	+25° C	+19° C	69%	29.98 INS	-9	+1540	17Z - 03Z					
1300L / 1700Z	31010G15		7	NSW	BKN030	+28° C	+20° C	62%	29.95 INS	+18	+1980	050					
TEMPO					BKN045							MAX TOPS					
1500L / 1900Z	31010G15		7	NSW	BKN050	+29° C	+20° C	58%	29.90 INS	+18	+2116	11Z - 17Z					
1700L / 2100Z	32008		7	NSW	BKN050	+30° C	+21° C	59%	29.89 INS	+28	+2266	060					
1900L / 2300Z	34008		7	NSW	BKN050	+27° C	+21° C	70%	29.89 INS	+28	+1861	17Z - 03Z					
2100L / 0100Z	35006		7	NSW	BKN040	+23° C	+20° C	83%	29.91 INS	+9	+1300	060					
2300L / 0300Z	02006		7	NSW	BKN020	+21° C	+19° C	88%	29.84 INS	+74	+1113						
SECTION II. CURRENT WATCHES / WARNINGS / ADVISORIES all w/in 5nm or 25nm (ALL TIMES ZULU)																	
NONE			Valid		to	NONE			Valid		to						
NONE			Valid		to	NONE			Valid		to						
NONE			Valid		to	NONE			Valid		to						
SECTION III. ENROUTE WEATHER / HAZARDS (ALL TIMES ZULU)																	
*T-STORMS		VT: N/A	TURB		VT:		ICING	VT: 07/11-08/03		PRECIP		VT: 07/11-08/03					
☐ ISOLD 1-2% ☐ FEW 3-15% ☐ AREA		☐ SCT 16-45% ☐ NMRS >45% ☐ LINE		CAT 1 None	CAT 2 None	CAT 3 None	☐ ☐	☐ ☐ ☐		DRIZ RAIN SNOW SLEET		☐ SHWRS ☐ FRZNG					
MAX TOPS:		☐ IN CLEAR ☐ IN CLOUD		LEVELS N/A		LEVELS N/A						*HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.					
SECTION IV. FLIGHT LEVEL WINDS																	
												MIN FREEZING LVL (MSL)					
												11Z-17Z					
VALID TIME: 1100Z-1500Z												VALID TIME 1500Z-2100Z		VALID TIME 2100Z-0300Z		170	
LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP						
FL010	320	10	+22C	FL010	300	7	+24C	FL010	320	6	+26C	17Z-03Z					
FL020	320	31	+21C	FL020	300	7	+22C	FL020	320	8	+24C	170					
FL030	340	17	+18C	FL030	310	11	+20C	FL030	310	11	+19C						
FL040	340	18	+18C	FL040	310	14	+17C	FL040	310	12	+17C	SPACE WEATHER IMPACTS					
FL050	330	17	+17C	FL050	300	14	+16C	FL050	310	12	+15C	11Z-03Z					
FL060	320	16	+16C	FL060	300	14	+14C	FL060	310	12	+14C	HF	NO IMPACT				
FL080	320	19	+13C	FL080	290	23	+13C	FL080	330	12	+13C	UHF	NO IMPACT				
FL100	320	19	+08C	FL100	290	23	+09C	FL100	350	15	+09C	GPS	NO IMPACT				
FL120	310	15	+05C	FL120	290	19	+04C	FL120	350	15	+07C	SOLAR AND LUNAR DATA					
FL140	290	18	+03C	FL140	280	20	+04C	FL140	350	19	+05C	BMNT	0635 L				
FL160	280	25	+01C	FL160	280	20	+02C	FL160	340	17	+01C	SUNRISE	0729 L				
FL180	280	26	-03C	FL180	300	21	-02C	FL180	320	18	-03C	SUNSET	1856 L				
FL200	280	30	-08C	FL200	300	23	-07C	FL200	300	20	-09C	EENT	1949 L				
SECTION V. AREA FORECAST																	
Forecast Area		Valid Time (Z)		SFC Wind (KTS)		VIS (SM) / WX		CLOUD LAYERS				MIN ALSTG					
R3005 A/B		11 - 13		30004		7		SKC				2992					
		13 - 15		30006		7		BKN030				2996					
		15 - 17		31010		7		BKN040				2998					
		17 - 19		31010G15		7		BKN040				2995					
		19 - 23		31010G15		7		BKN050				2990					
		23 - 03		34008		7		BKN050				2989					
		AFT 03		02006		7		BKN020				2984					
R3005 C/D		11 - 13		30004		7		SKC				2992					
		13 - 15		30006		7		BKN030				2996					
		15 - 17		31010		7		BKN040				2998					
		17 - 19		31010G15		7		BKN040				2995					
		19 - 23		31010G15		7		BKN050				2990					
		23 - 03		34008		7		BKN050				2989					
		AFT 03		02006		7		BKN020				2984					
R3005 E		11 - 13		30004		7		SKC				2992					
		13 - 15		30006		7		BKN030				2996					
		15 - 17		31010		7		BKN040				2998					
		17 - 19		31010G15		7		BKN040				2995					
		19 - 23		31010G15		7		BKN050				2990					
		23 - 03		34008		7		BKN050				2989					
		AFT 03		02006		7		BKN020				2984					
Weather outlook/Amendments notes		No significant impacts to note other than the potential for low clouds over the area.															
Briefing not valid until call back for initials from SWO																	
THIS IS A LOCAL PRODUCT PRODUCED FOR UAS OPERATING IN THE FT STEWART RANGES																	