

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	21-Sep-20					
											VT	A (11Z - 03Z)					
PRODUCED BY:		SrA Stamps		BRIEF TIME:		VOID TIME:		BRIEFER INITIALS:		PILOT INITIALS:		AMD					
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	04012G18	06	7	NSW	SCT180	+15° C	+10° C	72%	30.26 INS	-267	-114	11Z - 17Z					
0900L / 1300Z	05010G15	03	7	NSW	SCT060 SCT180	+17° C	+11° C	68%	30.28 INS	-286	+126	NA					
1100L / 1500Z	05012G18	03	7	NSW	FEW040 SCT070 SCT180	+19° C	+12° C	64%	30.30 INS	-304	+367	17Z - 03Z					
1300L / 1700Z	05015G20	03	7	NSW	FEW040 SCT070 SCT180	+21° C	+12° C	56%	30.31 INS	-313	+618	NA					
1500L / 1900Z	05012G18	03	7	NSW	FEW200	+23° C	+12° C	50%	30.28 INS	-332	+858	MAX TOPS					
1700L / 2100Z	07012	12	7	NSW	FEW200	+24° C	+13° C	50%	30.26 INS	-313	+1015	11Z - 17Z					
1900L / 2300Z	07010	10	7	NSW	SCT200	+22° C	+13° C	57%	30.24 INS	-295	+774	250					
2100L / 0100Z	06010	00	7	NSW	FEW070 FEW200	+20° C	+12° C	60%	30.20 INS	-258	+554	17Z - 03Z					
2300L / 0300Z	05010	10	7	NSW	FEW070 FEW200	+19° C	+13° C	68%	30.17 INS	-230	+460	250					
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: NONE	TURB		VT: 15Z-23Z		ICING		VT: 15Z-03Z		PRECIP		VT: NONE	*HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.			
☐ ISOLD 1-2%		☐ SCT 16-45%	CAT 1	CAT 2	CAT 3	☐ TRC		☐ RIME		☐		☐ SHWRS					
☐ FEW 3-15%		☐ NMRS >45%	LGT	LGT	None	☐		☐		☐		☐ DRIZ					
☐ AREA		☐ LINE	☒ IN CLEAR	LEVELS		LEVELS		☐		☐		☐ RAIN					
MAX TOPS: NA			☐ IN CLOUD	060-120		100-180		☐		☐		☐ SNOW					
SECTION IV. FLIGHT LEVEL WINDS																	
												MIN FREEZING LVL (MSL)					
												11Z-17Z					
VALID TIME: 1100Z-1500Z												VALID TIME 1500Z-2100Z		VALID TIME 2100Z-0300Z		100	
LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP						
FL010	350	05	+08C	FL010	000	00	+07C	FL010	290	05	+06C	17Z-03Z					
FL020	350	05	+04C	FL020	000	00	+05C	FL020	290	05	+05C	100					
FL030	350	05	+02C	FL030	290	05	+03C	FL030	300	05	+03C						
FL040	340	05	+01C	FL040	300	05	+02C	FL040	310	10	+03C	SPACE WEATHER IMPACTS					
FL050	320	10	+01C	FL050	310	10	+03C	FL050	310	15	+04C	11Z-03Z					
FL060	320	15	+01C	FL060	310	10	+03C	FL060	310	15	+03C	HF	NO IMPACT				
FL080	310	20	00C	FL080	310	15	+01C	FL080	300	15	+01C	UHF	NO IMPACT				
FL100	300	20	-02C	FL100	300	20	-02C	FL100	300	20	-02C	GPS	NO IMPACT				
FL120	300	25	-05C	FL120	310	25	-06C	FL120	300	25	-04C	SOLAR AND LUNAR DATA					
FL140	300	30	-07C	FL140	310	40	-08C	FL140	300	30	-06C	BMNT	0729 L				
FL160	300	30	-10C	FL160	310	40	-10C	FL160	300	30	-10C	SUNRISE	0827 L				
FL180	290	45	-14C	FL180	300	50	-14C	FL180	300	35	-15C	SUNSET	1833 L				
FL200	290	70	-23C	FL200	290	65	-23C	FL200	290	50	-25C	EENT	1929 L				
SECTION V. AREA FORECAST																	
Forecast Area		Valid Time (Z)		SFC Wind (KTS)		VIS (SM) / WX		CLOUD LAYERS				MIN ALSTG					
R3005 A/B		11Z-17Z		05010G15		7 / NSW		FEW040 SCT070 SCT180				30.26					
		17Z-23Z		05012G18		7 / NSW		SCT200				30.24					
		23Z-03Z		06010		7 / NSW		FEW070 FEW200				30.17					
R3005 C/D		11Z-17Z		05010G15		7 / NSW		FEW040 SCT070 SCT180				30.26					
		17Z-23Z		05012G18		7 / NSW		SCT200				30.24					
		23Z-03Z		06010		7 / NSW		FEW070 FEW200				30.17					
R3005 E		11Z-17Z		05010G15		7 / NSW		FEW040 SCT070 SCT180				30.26					
		17Z-23Z		05012G18		7 / NSW		SCT200				30.24					
		23Z-03Z		06010		7 / NSW		FEW070 FEW200				30.17					
Weather outlook/Amendments notes																	
Briefing not valid until call back for initials from SWO																	
THIS IS A LOCAL PRODUCT PRODUCED FOR UAS OPERATING IN THE FT STEWART RANGES																	