

FT STEWART/WRIGHT AAF/EVANS AAF MISSION EXECUTION FORECAST (MEF)											DATE	16-Dec-20		
FOR UPDATE/DEBRIEF CALL WAAF WX @ DSN 475-3147 OR COMM 912-435-3147 (VHF 252.025)											VT	A (12Z - 04Z)		
AFTER 2300L CONTACT HAAF WX @ DSN 729-5467 OR COMM 912-314-5467											AMD	2		
PRODUCED BY:	TSgt Johnson		BRIEF TIME:	VOID TIME:		BRIEFER INITIALS: TSJ		PILOT INITIALS:						
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 / 1200Z	35005		3	BR	OVC006	+07° C	+07° C	100%	29.96 INS	+9	-817	12Z - 18Z		
			2	BR	OVC004									
0900L / 1400Z	32005		6	BR	OVC005	+09° C	+08° C	93%	29.93 INS	+37	-521	006		
TEMPO			6	-DZ	OVC004									
1100L / 1600Z	300010		5	-RA	OVC005	+10° C	+10° C	100%	29.86 INS	+101	-308	18Z - 04Z		
TEMPO			3	SHRA										
1300L / 1800Z	27010G15		3	SHRA	OVC006	+11° C	+11° C	100%	29.83 INS	+129	-141	006		
TEMPO			2	SHRA										
1500L / 2000Z	25010G15		5	-RA	OVC010	+11° C	+11° C	100%	29.78 INS	+129	-141	MAX TOPS		
TEMPO					BKN015									
1700L / 2200Z	29010G15		5	-RA	BKN015	+11° C	+11° C	100%	29.83 INS	+83	-199	12Z - 18Z		
1900L / 2400Z	30007		5	-RA	OVC010	+11° C	+11° C	100%	29.86 INS	+55	-233	300		
2100L / 0200Z	32007		5	-RA	OVC007	+10° C	+10° C	100%	29.90 INS	+18	-411	18Z - 04Z		
2300L / 0400Z	33007		7	NSW	OVC006	+09° C	+08° C	93%	29.96 INS	-37	-613	270		
SECTION II. CURRENT WATCHES / WARNINGS / ADVISORIES all w/in 5nm or 25nm (ALL TIMES ZULU)														
<b>CIG / VIS &lt; 1,000FT / 3SM</b>		Valid	16/0945	to	UFN	NONE			Valid		to			
NONE		Valid		to		NONE			Valid		to			
NONE		Valid		to		NONE			Valid		to			
SECTION III. ENROUTE WEATHER / HAZARDS (ALL TIMES ZULU)														
<b>FT-STORMS</b>	VT: NONE	<b>TURB</b>	VT:	<b>ICING</b>	VT:	<b>PRECIP</b>	VT: FCST	*HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.						
<input type="checkbox"/> ISOLD 1-2%	<input type="checkbox"/> SCT 16-45%	CAT 1	CAT 2	CAT 3	<input type="checkbox"/> LGT	RIME	<input checked="" type="checkbox"/>						DRIZ	<input checked="" type="checkbox"/> SHWRS
<input type="checkbox"/> FEW 3-15%	<input type="checkbox"/> NMRS >45%	MDT	LGT-MDT	None	<input type="checkbox"/>		<input type="checkbox"/>						RAIN	<input type="checkbox"/> FRZNG
<input type="checkbox"/> AREA	<input type="checkbox"/> LINE	<input type="checkbox"/> IN CLEAR		LEVELS			<input type="checkbox"/>						SNOW	
MAX TOPS: NA		<input type="checkbox"/> IN CLOUD		SFC-100			<input type="checkbox"/>						SLEET	
SECTION IV. FLIGHT LEVEL WINDS														
MIN FREEZING LVL (MSL)														
12Z-18Z														
VALID TIME: 1200Z-1600Z				VALID TIME: 1600Z-2200Z				VALID TIME: 2200Z-0400Z				120		
LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP	LEVEL	DIR	KTS	TEMP	18Z-04Z		
FL010	320	5	+07C	FL010	350	10	+09C	FL010	350	10	+09C	120		
FL020	300	10	+07C	FL020	350	15	+08C	FL020	350	10	+09C			
FL030	280	30	+07C	FL030	280	40	+07C	FL030	280	40	+07C			
FL040	280	40	+06C	FL040	280	40	+06C	FL040	280	40	+06C	SPACE WEATHER IMPACTS		
FL050	280	40	+05C	FL050	280	40	+05C	FL050	280	40	+05C	12Z-04Z		
FL060	280	35	+04C	FL060	280	35	+04C	FL060	280	35	+04C	HF	NO IMPACT	
FL080	280	40	+04C	FL080	280	40	+04C	FL080	280	40	+04C	UHF	NO IMPACT	
FL100	280	45	+02C	FL100	280	45	+02C	FL100	280	45	+02C	GPS	NO IMPACT	
FL120	290	50	00C	FL120	290	50	00C	FL120	290	50	00C	SOLAR AND LUNAR DATA		
FL140	290	55	-04C	FL140	290	55	-04C	FL140	290	55	-04C	BMNT	0621	L
FL160	290	65	-08C	FL160	290	65	-08C	FL160	290	65	-08C	SUNRISE	0719	L
FL180	280	70	-11C	FL180	280	70	-11C	FL180	280	70	-11C	SUNSET	1723	L
FL200	380	70	-13C	FL200	380	70	-13C	FL200	380	70	-13C	EENT	1820	L
SECTION V. AREA FORECAST														
Forecast Area	Valid Time (Z)	SFC Wind (KTS)	VIS (SM) / WX	CLOUD LAYERS	MIN ALSTG									
R3005 A/B	12-16	35005	2/-DZ BR	OVC004	29.86									
	16-22	29010G15	3/-SHRA	OVC004	29.78									
	22-02	32007	5/-RA	OVC010	29.86									
	02-04	33007	NSW	OVC006	29.90									
R3005 C/D	12-16	35005	2/-DZ BR	OVC004	29.86									
	16-22	29010G15	3/-SHRA	OVC004	29.78									
	22-02	32007	5/-RA	OVC010	29.86									
	02-04	33007	NSW	OVC006	29.90									
R3005 E	12-16	35005	2/-DZ BR	OVC004	29.86									
	16-22	29010G15	3/-SHRA	OVC004	29.78									
	22-02	32007	5/-RA	OVC010	29.86									
	02-04	33007	NSW	OVC006	29.90									
Weather outlook/Amendments notes	A frontal boundry will move through the AO today with low cigs and rain forecast throughout the day. A slight break will occur after 22Z were cigs will lift as high as BKN015. Expect cigs to drop below 010 going into the evening throughout the rest of the forecast period.													
***Briefing not valid until call back for initials from SWO***														
THIS IS A LOCAL PRODUCT PRODUCED FOR UAS OPERATING IN THE FT STEWART RANGES														