

ISSUED: 20/1000 Z VALID: 20/10Z TO 21/04Z ROUTINE UPDATES @: 0200Z / 1000Z / 1800Z

DET 4, 18 WS – LOCAL FLIGHT BRIEFING FOR ZONE 1 (ZONE 1 FLIMSY)

PART 1 – TAKEOFF DATA

1. DATE 20 OCT 2016	2. ACFT TYPE / NO.	3. DEP PT / ETD (Z)	4. RWY TEMP (C)	5. DEWPT (C)	6. TEMP DEV	7. PRES ALT (FT)	8. DEN ALT (FT)
9. SFC WND (M / T)	10. CLIMB WINDS		11. LOCAL WATCH/WARNING/ADVISORY NONE				12. RSC/RCR
13. TAKEOFF / LANDING DATA / CURRENT KHOP WEATHER							

PART 2 – ENROUTE & MISSION DATA

14. FLT LEVEL WINDS & TEMP MSL			15. SPACE WEATHER			16. SOLAR / LUNAR		LOCATION KHOP
FL010: 33020/+13 FL015: 34025/+11 FL020: 34025/+11 FL030: 30020/+12 FL040: 25020/+13 FL050: 25025/+12 FL060: 25025/+11 FL080: 23035/+07			NO IMPACT	MARGINAL	SEVERE	BMNT 20/0606 L		
			HF COM	X			SR 20/0702 L	MR 20/2222 L
			UHF SATCOM	X			SS 20/1806 L	MS 20/1152 L
			GPS ERROR	X			EENT 20/1903 L	ILLUM 78 %
17. CLDS AT FLT LEVEL YES NO IN & OUT		18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY YES NO MIN VIS AT FLT LEVEL TYPE/WX						
19. MIN CEILING – LOCATION (FT AGL)			20. MAX CLD TOPS – LOCATION (FT MSL)			21. MIN FREEZING LEVEL – LOCATION (FT MSL) 130 - ZONE 1		

22. THUNDERSTORMS			23. TURBULENCE			24. ICING			25 PRECIPITATION								
CHART 1WXG 20/09Z - 21/06Z			CHART 1WXG 20/09Z - 21/06Z			CHART 1WXG 20/09Z - 21/06Z			CHART FCSTR								
NONE	AREA	X LINE	NONE	IN CLEAR	IN CLOUD	X NONE	RIME	MIXED	CLEAR	NONE	DRIZZLE	RAIN	SNOW	PELLET			
X	ISOLATED 1-2%	MT 400	LIGHT			TRACE				LIGHT		X					
	FEW 3-15%		MODERATE		X	LIGHT				MODERATE							
	SCT 16-45%		SEVERE			MODERATE				HEAVY							
	NUMEROUS >45%		EXTREME			SEVERE				SHOWERS		X					
HAIL, SEVERE TURB & ICING, HEAVY PRECIP, LIGHTNING & WIND SHEAR EXPECTED IN & NEAR THUNDERSTORMS			CAT I ACFT: MDT OCNL SVR			LEVELS (MSL)			FREEZING								
			CAT III ACFT: LGT OCNL MDT			LEVELS (MSL)			NONE			LOCATION					
			060 - 180									ZONE 1					
LOCATION ZONE 1			LOCATION ZONE 1			LOCATION ZONE 1			LOCATION ZONE 1								

PART 3 – ZONE 1 FORECAST

26. ZONE / TERMINAL / ALTN	27. VT (Z)	28. SFC WND (KTS)	29. VSBY (MIN) / WEA	30. CLD LAYERS (MIN CIG)	31. MIN ALSTG (IN)
ZONE 1	10 - 11 11 - 15 15 - 24 24 - 03 03 - 04	18006 20009 22010G20 32025G30 33025G30	7 6 / -SHRA 5 / -SHRA 5 / -SHRA 7	SCT025 BKN070 SCT020 OVC030 SCT015 BKN025 OVC030 SCT015 OVC025 SCT020 BKN035	2991

PART 4 – COMMENTS / REMARKS

Contact Airfield Services Element (weather) at: voice 798-5989, fax 798-2653.	32. BRIEFED RSC/RCR: YES NOT AVAIL
	33. KHOP PMSV: 343.3
	34. ATTACHMENTS YES NO X

35. PERFORMANCE DATA TABLE KHOP

DAY/HOUR:	20/12Z	20/15Z	20/18Z	20/21Z	21/00Z	21/03Z
TEMP (°C/°F):	18 / 64	24 / 75	26 / 79	17 / 63	14 / 57	13 / 55
DP (°C/°F):	16 / 61	20 / 68	19 / 66	15 / 59	12 / 54	12 / 54
ALSTG (IN):	29.95	29.94	29.92	29.97	30.02	30.07
PA (FT):	+547	+556	+574	+528	+482	+436
DA (FT):	+1278	+2045	+2276	+1124	+674	+498

ONLY USED IF DATA TABLE IS UNAVAILABLE: MAX/MIN TEMP: MAX PA: MAX DA:

OTHER REMARKS

PART 5 – BRIEFING RECORD

36. WX BRIEF TIME (Z)	38. FORECASTER INITIALS EGB	41. EXTENDED TO (Z) / INITIALS
40. VOID TIME (Z)	39. NAME / UNIT / FAX # OF PERSON RVCG BRIEF	