

CXUS51 KCLE 012041

CF6MFD

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: MANSFIELD
MONTH: DECEMBER
YEAR: 2006
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

TEMPERATURE IN F: :PCPN: SNOW: WIND :SUNSHINE: SKY :PK WND
1 2 3 4 5 6A 6B 7 8 9 10 11 12 13 14 15 16 17 18
AVG MX 2MIN
DY MAX MIN AVG DEP HDD CDD WTR SNW DPTH SPD SPD DIR MIN PSBL S-S WX SPD DR

Table with 19 columns: Day, Max, Min, Avg, Dep, HDD, CDD, WTR, SNW, DPTH, SPD, SPD, DIR, MIN, PSBL, S-S, WX, SPD, DR. Rows 1-31.

SM 1374 928 858 0 3.05 0.6 345.7 M 167

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AV 44.3 29.9                               11.2 FASTST PSBL % 5 MAX(MPH)
                                           MISC ----> 35 200                               53 200
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.1	TOTAL FOR MONTH: 3.05	1 = FOG OR MIST
DPTR FM NORMAL: 7.5	DPTR FM NORMAL: -0.21	2 = FOG REDUCING VISIBILITY
HIGHEST: 58 ON 17	GRTST 24HR 1.91 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 11 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.6 INCH	5 = HAIL
	GRTST 24HR 0.5 ON 26-26	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 5	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 858	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -233	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 2144	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -175		
CDD (BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	PRESSURE DATA	
TOTAL FM JAN 1 635	HIGHEST SLP 30.56 ON 8	
DPTR FM NORMAL -37	LOWEST SLP 29.39 ON 1	

REMARKS