

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH
MONTH: JANUARY
YEAR: 2018
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
12Z 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 (DY), Max, Min, Avg, Dep, HDD, CDD, WTR, SNW, DPTH, SPD, SPD, DIR, MIN, PSBL, S-S, WX, SPD, DR. Rows 1-31 contain daily data.

SM 1014 524 1238 0 2.51 8.8 359.1 M 185

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AV 32.7 16.9                      11.6 FASTST  M   M   6   MAX(MPH)
                                MISC ----> # 33 200                # 44 200
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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: 24.8	TOTAL FOR MONTH: 2.51	1 = FOG OR MIST
DPTR FM NORMAL: -0.7	DPTR FM NORMAL: -0.36	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 22	GRTST 24HR 0.96 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: -5 ON 6, 5		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 8.8 INCHES	5 = HAIL
	GRTST 24HR 2.5 ON 12-12	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 8, 4	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: 15	0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 8	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1238	CLEAR (SCALE 0-3) 8
DPTR FM NORMAL 15	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 3483	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL -117	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.73 ON 14
DPTR FM NORMAL 0		LOWEST SLP 29.55 ON 22
TOTAL FM JAN 1 0		
DPTR FM NORMAL 0		

[REMARKS]
#FINAL-01-18#