

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH
MONTH: AUGUST
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 2584 1999 1 283 4.14 0.0 230.2 M 99

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AV 83.4 64.5                7.4 FASTST  M   M   3   MAX(MPH)
                               MISC ----> # 30 210                # 34 200
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.9	TOTAL FOR MONTH: 4.14	1 = FOG OR MIST
DPTR FM NORMAL: 3.9	DPTR FM NORMAL: -0.23	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 29,27	GRTST 24HR 1.02 ON 10-10	TO 1/4 MILE OR LESS
LOWEST: 50 ON 23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	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: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]		
TOTAL THIS MO. 1	CLEAR (SCALE 0-3)	18
DPTR FM NORMAL -16	PTCLDY (SCALE 4-7)	12
TOTAL FM JUL 1 1	CLOUDY (SCALE 8-10)	1
DPTR FM NORMAL -24		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 283		HIGHEST SLP 30.21 ON 5
DPTR FM NORMAL 111		LOWEST SLP 29.76 ON 21
TOTAL FM JAN 1 868		
DPTR FM NORMAL 306		

[REMARKS]
#FINAL-08-18#