

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH
MONTH: MAY
YEAR: 2021
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 2188 1510 241 83 6.06 0.0 228.8 M 123

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AV 70.6 48.7                7.4 FASTST  M   M   4   MAX(MPH)
                             MISC ----> # 28 200                # 36 200
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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: 59.6	TOTAL FOR MONTH: 6.06	1 = FOG OR MIST
DPTR FM NORMAL: -0.7	DPTR FM NORMAL: 1.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 25,23	GRTST 24HR 2.73 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 33 ON 12, 1		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
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65) ]	
TOTAL THIS MO. 241	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL 42	PTCLDY (SCALE 4-7) 10
TOTAL FM JUL 1 5456	CLOUDY (SCALE 8-10) 7
DPTR FM NORMAL -487	

[CDD (BASE 65) ]	[PRESSURE DATA]
TOTAL THIS MO. 83	HIGHEST SLP 30.45 ON 21
DPTR FM NORMAL 28	LOWEST SLP 29.59 ON 3
TOTAL FM JAN 1 105	
DPTR FM NORMAL 42	

[REMARKS]  
#FINAL-05-21#