

CXUS51 KCLE 031904

CF6MFD

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

STATION: MANSFIELD OH
MONTH: FEBRUARY
YEAR: 2021
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

Table with columns: TEMPERATURE IN F (1-5, 6A, 6B), :PCPN (7), SNOW (8), WIND (9-12), :SUNSHINE (13), SKY (14-16), :PK WND (17-18). Rows include daily data (DY MAX MIN AVG DEP HDD CDD WTR SNW DPTH SPD SPD DIR MIN PSBL S-S WX SPD DR) and summary statistics (SM, AV, MISC).

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 23.8
DPTR FM NORMAL: -4.6
HIGHEST: 58 ON 28
LOWEST: 0 ON 17

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.25
DPTR FM NORMAL: -0.14
GRTST 24HR 0.68 ON 28-28
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 22.0 INCHES
GRTST 24HR 5.7 ON 15-15
GRTST DEPTH: 13 ON 21,20

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 18
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1146
DPTR FM NORMAL 121
TOTAL FM JUL 1 4202
DPTR FM NORMAL -424

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.52 ON 21
LOWEST SLP 29.42 ON 5

[REMARKS]

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