

CXUS51 KCLE 051742

CF6MFD

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

STATION: MANSFIELD OH
MONTH: FEBRUARY
YEAR: 2020
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).

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.5
DPTR FM NORMAL: 3.1
HIGHEST: 61 ON 3
LOWEST: 5 ON 15

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.73
DPTR FM NORMAL: 0.34
GRTST 24HR 0.43 ON 12-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 6.3 INCHES
GRTST 24HR 2.0 ON 12-12
GRTST DEPTH: 3 ON 15,14

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: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 25
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 12
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 965
DPTR FM NORMAL -60
TOTAL FM JUL 1 3885
DPTR FM NORMAL -773

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.63 ON 21
LOWEST SLP 29.32 ON 7

[REMARKS]

#FINAL-02-20#