

CXUS51 KCLE 011816

CF6MFD

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

STATION: MANSFIELD OH
MONTH: FEBRUARY
YEAR: 2023
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 (1-18) and 28 rows of daily weather data including temperature, precipitation, snow, wind, and sunshine.

SM 1340 766 760 0 2.12 T 312.0 M 120

AV 47.9 27.4 11.1 FASTST M M 4 MAX(MPH)
MISC ----> 38 230 50 220

=====

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: MANSFIELD OH  
MONTH: FEBRUARY  
YEAR: 2023  
LATITUDE: 40 49 N  
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 37.6  
DPTR FM NORMAL: 8.5  
HIGHEST: 68 ON 23  
LOWEST: 8 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.12  
DPTR FM NORMAL: -0.41  
GRTST 24HR 0.93 ON 22-22  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: T  
GRTST 24HR T ON 3- 3  
GRTST DEPTH: T

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: 2  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 22  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7  
0.10 INCH OR MORE: 3  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 760  
DPTR FM NORMAL -245  
TOTAL FM JUL 1 3826  
DPTR FM NORMAL -606

CLEAR (SCALE 0-3) 12  
PTCLDY (SCALE 4-7) 12  
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.60 ON 24  
LOWEST SLP 29.14 ON 27

[REMARKS]

#FINAL-02-23#