

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: JUNE
YEAR: 2014
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 | |
| | | | | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR | |
| | | | | 12Z | AVG | | MX | 2MIN | | | | | | | | | | | |
| 1 | 84 | 54 | 69 | 5 | 0 | 4 | 0.00 | 0.0 | 0 | 7.1 | 15 | 170 | M | M | 0 | | 20 | 160 | |
| 2 | 80 | 68 | 74 | 10 | 0 | 9 | 0.09 | 0.0 | 0 | 13.4 | 23 | 170 | M | M | 6 | 1 | 29 | 170 | |
| 3 | 84 | 61 | 73 | 9 | 0 | 8 | 0.04 | 0.0 | 0 | 10.5 | 22 | 250 | M | M | 5 | 1 | 29 | 250 | |
| 4 | 71 | 54 | 63 | -1 | 2 | 0 | 1.02 | 0.0 | 0 | 6.9 | 16 | 40 | M | M | 5 | 1 | 22 | 40 | |
| 5 | 70 | 50 | 60 | -5 | 5 | 0 | 0.00 | 0.0 | 0 | 5.2 | 17 | 330 | M | M | 2 | 12 | 22 | 350 | |
| 6 | 76 | 47 | 62 | -3 | 3 | 0 | 0.00 | 0.0 | 0 | 2.5 | 10 | 330 | M | M | 0 | | 16 | 330 | |
| 7 | 79 | 51 | 65 | -1 | 0 | 0 | 0.00 | 0.0 | 0 | 2.8 | 9 | 60 | M | M | 0 | | 16 | 110 | |
| 8 | 67 | 53 | 60 | -6 | 5 | 0 | 0.91 | 0.0 | 0 | 6.6 | 17 | 360 | M | M | 5 | 13 | 23 | 350 | |
| 9 | 75 | 52 | 64 | -2 | 1 | 0 | 0.00 | 0.0 | 0 | 5.6 | 14 | 350 | M | M | 0 | 12 | 17 | 350 | |
| 10 | 72 | 54 | 63 | -3 | 2 | 0 | 0.02 | 0.0 | 0 | 6.2 | 14 | 90 | M | M | 4 | 18 | 17 | 100 | |
| 11 | 79 | 63 | 71 | 4 | 0 | 6 | 0.06 | 0.0 | 0 | 11.2 | 18 | 160 | M | M | 6 | 1 | 24 | 170 | |
| 12 | 75 | 61 | 68 | 1 | 0 | 3 | 0.01 | 0.0 | 0 | 8.2 | 16 | 210 | M | M | 6 | 1 | 21 | 230 | |
| 13 | 72 | 52 | 62 | -5 | 3 | 0 | 0.07 | 0.0 | 0 | 7.0 | 17 | 310 | M | M | 6 | 18 | 24 | 260 | |
| 14 | 74 | 49 | 62 | -6 | 3 | 0 | 0.00 | 0.0 | 0 | 6.0 | 15 | 330 | M | M | 0 | | 20 | 330 | |
| 15 | 82 | 48 | 65 | -3 | 0 | 0 | 0.00 | 0.0 | 0 | 7.1 | 15 | 160 | M | M | 0 | | 21 | 160 | |
| 16 | 85 | 67 | 76 | 8 | 0 | 11 | 0.00 | 0.0 | 0 | 7.1 | 13 | 200 | M | M | 2 | | 18 | 170 | |
| 17 | 89 | 68 | 79 | 11 | 0 | 14 | 0.00 | 0.0 | 0 | 12.6 | 30 | 200 | M | M | 0 | 1 | 37 | 190 | |
| 18 | 89 | 67 | 78 | 9 | 0 | 13 | 1.04 | 0.0 | 0 | 8.9 | 30 | 260 | M | M | 3 | 138 | 46 | 250 | |
| 19 | 79 | 64 | 72 | 3 | 0 | 7 | 1.31 | 0.0 | 0 | 7.9 | 15 | 320 | M | M | 7 | 13 | 17 | 350 | |
| 20 | 77 | 61 | 69 | 0 | 0 | 4 | 0.24 | 0.0 | 0 | 5.8 | 14 | 50 | M | M | 7 | 13 | 16 | 50 | |
| 21 | 75 | 59 | 67 | -2 | 0 | 2 | 0.05 | 0.0 | 0 | 5.4 | 13 | 340 | M | M | 8 | 12 | 15 | 330 | |
| 22 | 81 | 58 | 70 | 0 | 0 | 5 | 0.02 | 0.0 | 0 | 3.4 | 9 | 50 | M | M | 4 | | 12 | 50 | |
| 23 | 87 | 65 | 76 | 6 | 0 | 11 | 0.56 | 0.0 | 0 | 8.6 | 29 | 210 | M | M | 3 | 13 | 43 | 310 | |
| 24 | 84 | 67 | 76 | 6 | 0 | 11 | 0.27 | 0.0 | 0 | 9.3 | 21 | 170 | M | M | 5 | 13 | 28 | 160 | |
| 25 | 81 | 66 | 74 | 4 | 0 | 9 | 0.43 | 0.0 | 0 | 6.2 | 13 | 340 | M | M | 6 | 13 | 16 | 360 | |
| 26 | 81 | 63 | 72 | 2 | 0 | 7 | 0.00 | 0.0 | 0 | 3.5 | 12 | 360 | M | M | 4 | 12 | 15 | 330 | |
| 27 | 85 | 60 | 73 | 3 | 0 | 8 | 0.00 | 0.0 | 0 | 2.9 | 8 | 60 | M | M | 1 | | 15 | 40 | |
| 28 | 88 | 63 | 76 | 5 | 0 | 11 | T | 0.0 | 0 | 7.8 | 16 | 200 | M | M | 1 | | 18 | 150 | |
| 29 | 86 | 70 | 78 | 7 | 0 | 13 | 0.34 | 0.0 | 0 | 9.0 | 22 | 220 | M | M | 4 | 13 | 30 | 220 | |
| 30 | 86 | 70 | 78 | 7 | 0 | 13 | 0.00 | 0.0 | 0 | 10.8 | 23 | 160 | M | M | 2 | | 28 | 150 | |
| SM | 2393 | 1785 | | | | 24 | 169 | 6.48 | | 0.0 | 215.5 | | M | | 102 | | | | |

AV 79.8 59.5

7.2 FASTST M M 3 MAX(MPH)
MISC ----> # 30 200 # 46 250

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: 69.6
DPTR FM NORMAL: 1.9
HIGHEST: 89 ON 18,17
LOWEST: 47 ON 6

TOTAL FOR MONTH: 6.48
DPTR FM NORMAL: 1.73
GRTST 24HR 2.35 ON 18-19
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

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

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 24
DPTR FM NORMAL -29
TOTAL FM JUL 1 6715
DPTR FM NORMAL 445

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 17
CLOUDY (SCALE 8-10) 0

[CDD (BASE 65)]

TOTAL THIS MO. 169
DPTR FM NORMAL 35
TOTAL FM JAN 1 232
DPTR FM NORMAL 52

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.74 ON 4

[REMARKS]

#FINAL-06-14#