

CXUS51 KCLE 011004
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: FEBRUARY
 YEAR: 2015
 LATITUDE: 41 16 N
 LONGITUDE: 80 40 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 | | | | | | | | | | |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR | |
| 1 | 34 | 26 | 30 | 4 | 35 | 0 | 0.78 | 7.2 | 9 | 8.2 | 16 | 120 | M | M | 10 | 12 | 23 | 130 | |
| 2 | 37 | 5 | 21 | -5 | 44 | 0 | 0.13 | 0.7 | 15 | 13.4 | 24 | 310 | M | M | 9 | 12689 | 31 | 320 | |
| 3 | 25 | 2 | 14 | -12 | 51 | 0 | 0.01 | 0.2 | 15 | 9.2 | 20 | 240 | M | M | 8 | 8 | 26 | 220 | |
| 4 | 36 | 20 | 28 | 1 | 37 | 0 | 0.26 | 3.7 | 15 | 10.9 | 21 | 330 | M | M | 10 | 19 | 26 | 320 | |
| 5 | 20 | 0 | 10 | -17 | 55 | 0 | T | 0.1 | 17 | 10.4 | 22 | 330 | M | M | 4 | 1 | 27 | 340 | |
| 6 | 27 | 1 | 14 | -13 | 51 | 0 | 0.00 | 0.0 | 16 | 11.1 | 20 | 250 | M | M | 8 | | 26 | 240 | |
| 7 | 41 | 24 | 33 | 6 | 32 | 0 | 0.00 | 0.0 | 15 | 7.6 | 17 | 220 | M | M | 10 | | 23 | 200 | |
| 8 | 47 | 31 | 39 | 12 | 26 | 0 | 0.04 | 0.0 | 11 | 8.8 | 18 | 230 | M | M | 10 | 1 | 23 | 230 | |
| 9 | 31 | 15 | 23 | -4 | 42 | 0 | 0.01 | T | 8 | 12.9 | 20 | 360 | M | M | 8 | 16 | 23 | 360 | |
| 10 | 23 | 15 | 19 | -8 | 46 | 0 | T | T | 7 | 8.1 | 15 | 350 | M | M | 10 | 1 | 18 | 360 | |
| 11 | 34 | 11 | 23 | -5 | 42 | 0 | 0.03 | 0.1 | 7 | 7.3 | 18 | 290 | M | M | 8 | 16 | 25 | 300 | |
| 12 | 30 | 2 | 16 | -12 | 49 | 0 | 0.07 | 1.3 | 7 | 13.5 | 26 | 320 | M | M | 10 | 169 | 31 | 310 | |
| 13 | 17 | -4 | 7 | -21 | 58 | 0 | 0.02 | 0.3 | 7 | 7.2 | 17 | 230 | M | M | 4 | 1 | 20 | 200 | |
| 14 | 26 | 0 | 13 | -15 | 52 | 0 | 0.17 | 4.6 | 8 | 16.4 | 35 | 330 | M | M | 9 | 129 | 41 | 330 | |
| 15 | 2 | -8 | -3 | -31 | 68 | 0 | T | T | 11 | 12.2 | 23 | 320 | M | M | 5 | 9 | 30 | 320 | |
| 16 | 7 | -13 | -3 | -31 | 68 | 0 | 0.00 | 0.0 | 10 | 3.5 | 9 | 30 | M | M | 8 | | 11 | 30 | |
| 17 | 18 | -11 | 4 | -25 | 61 | 0 | T | T | 10 | 6.8 | 15 | 220 | M | M | 6 | | 20 | 220 | |
| 18 | 17 | 7 | 12 | -17 | 53 | 0 | 0.09 | 2.1 | 9 | 10.9 | 24 | 260 | M | M | 9 | 19 | 30 | 260 | |
| 19 | 8 | -8 | 0 | -29 | 65 | 0 | 0.01 | 0.5 | 11 | 10.0 | 24 | 320 | M | M | 8 | 19 | 31 | 320 | |
| 20 | 11 | -16 | -2 | -31 | 67 | 0 | 0.00 | 0.0 | 11 | 6.9 | 14 | 200 | M | M | 3 | | 19 | 170 | |
| 21 | 28 | 11 | 20 | -10 | 45 | 0 | 0.35 | 4.8 | 11 | 7.0 | 15 | 160 | M | M | 10 | 12 | 20 | 170 | |
| 22 | 31 | 13 | 22 | -8 | 43 | 0 | 0.02 | 0.4 | 14 | 7.2 | 21 | 340 | M | M | 9 | 12 | 24 | 330 | |
| 23 | 15 | -11 | 2 | -28 | 63 | 0 | 0.01 | 0.2 | 13 | 9.3 | 22 | 340 | M | M | 2 | | 23 | 350 | |
| 24 | 23 | -10 | 7 | -23 | 58 | 0 | T | T | 12 | 11.8 | 28 | 240 | M | M | 6 | | 34 | 240 | |
| 25 | 23 | 9 | 16 | -14 | 49 | 0 | 0.03 | 0.5 | 11 | 10.6 | 18 | 320 | M | M | 8 | 1 | 24 | 210 | |
| 26 | 14 | 4 | 9 | -22 | 56 | 0 | 0.04 | 1.2 | 10 | 10.8 | 18 | 340 | M | M | 10 | 1 | 22 | 340 | |
| 27 | 16 | -4 | 6 | -25 | 59 | 0 | T | T | 10 | 3.8 | 13 | 330 | M | M | 3 | 1 | 16 | 320 | |
| 28 | 24 | -9 | 8 | -23 | 57 | 0 | T | T | 9 | 4.3 | 10 | 110 | M | M | 5 | 18 | 12 | 120 | |
| SM | 665 | 102 | | | 1432 | 0 | 2.07 | | 27.9 | 260.1 | | | M | | 210 | | | | |
| AV | 23.8 | 3.6 | | | | | | | | 9.3 | FASTST | | M | M | 8 | | MAX(MPH) | | |
| | | | | | | | | | | | MISC | ----> | # | 35 | 330 | | # | 41 | 330 |

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: YOUNGSTOWN OH
MONTH: FEBRUARY
YEAR: 2015
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 13.7
DPTR FM NORMAL: -14.7
HIGHEST: 47 ON 8
LOWEST: -16 ON 20

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.07
DPTR FM NORMAL: -0.08
GRTST 24HR 0.89 ON 1- 2
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 27.9 INCHES
GRTST 24HR 7.2 ON M
GRTST DEPTH: 17 ON 5

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: 22
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 12

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1432
DPTR FM NORMAL 407
TOTAL FM JUL 1 5118
DPTR FM NORMAL 470

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

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

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.47 ON 2

[REMARKS]

#FINAL-02-15#