

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

Station: CLEVELAND OHIO
 Month: FEB
 Year: 2004

| Temperature in F : | | :Pcpr | | :Snow: | | Wind | | :Sunshine: | | Sky | | :Pk Wnd | | | | | | | |
|---------------------|------|-------|-----|--------|------|------|------|------------|-------|-------|--------|---------|-------|------|-----|----------|-----|-----|--|
| ===== Columns ===== | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6a | 6b | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
| Dy | Max | Min | Avg | Dep | HDD | CDD | Wtr | Snw | Dpth | Avg | Spd | Dir | Min | Psb1 | S-S | Wx | Spd | Dr | |
| ===== | | | | | | | | | | | | | | | | | | | |
| 1 | 27 | 0 | 14 | -12 | 51 | 0 | 0.00 | 0.0 | 7 | 5.2 | 14 | 90 | 581 | 96 | M | 1,8 | 16 | 100 | |
| 2 | 41 | 16 | 29 | 3 | 36 | 0 | 0.04 | T | 7 | 8.9 | 22 | 170 | 107 | 18 | M | 1,8 | 29 | 160 | |
| 3 | 39 | 28 | 34 | 8 | 31 | 0 | 0.13 | 0.1 | 5 | 15.3 | 26 | 250 | 0 | 0 | M | 1,8 | 31 | 240 | |
| 4 | 28 | 18 | 23 | -3 | 42 | 0 | T | T | 2 | 8.1 | 21 | 250 | 187 | 31 | M | 1,8 | 24 | 260 | |
| 5 | 34 | 18 | 26 | 0 | 39 | 0 | 0.04 | 0.2 | 2 | 10.8 | 18 | 130 | 0 | 0 | M | 1,8 | 22 | 110 | |
| 6 | 43 | 30 | 37 | 10 | 28 | 0 | 0.01 | 0.0 | 2 | 12.3 | 22 | 190 | 0 | 0 | M | 1 | 30 | 180 | |
| 7 | 31 | 20 | 26 | -1 | 39 | 0 | 0.13 | 2.0 | 1 | 12.9 | 21 | 360 | 53 | 9 | M | 1,8 | 26 | 360 | |
| 8 | 31 | 10 | 21 | -6 | 44 | 0 | 0.00 | 0.0 | 1 | 9.1 | 18 | 200 | 620 | 100 | M | | 22 | 210 | |
| 9 | 39 | 25 | 32 | 5 | 33 | 0 | 0.00 | 0.0 | 1 | 16.9 | 30 | 230 | 150 | 24 | M | | 44 | 230 | |
| 10 | 35 | 25 | 30 | 3 | 35 | 0 | 0.07 | 1.1 | T | 15.9 | 26 | 250 | 0 | 0 | M | 1,8 | 33 | 240 | |
| 11 | 32 | 17 | 25 | -2 | 40 | 0 | 0.01 | 0.1 | 1 | 7.8 | 15 | 250 | 468 | 75 | M | 1,8 | 18 | 260 | |
| 12 | 34 | 27 | 31 | 3 | 34 | 0 | T | T | T | 9.9 | 21 | 270 | 18 | 3 | M | 8,1 | 25 | 280 | |
| 13 | 30 | 24 | 27 | -1 | 38 | 0 | T | T | T | 15.9 | 25 | 220 | 275 | 44 | M | 8,1 | 35 | 230 | |
| 14 | 35 | 24 | 30 | 2 | 35 | 0 | T | T | T | 11.6 | 21 | 20 | 532 | 84 | M | 8,1 | 25 | 220 | |
| 15 | 24 | 12 | 18 | -10 | 47 | 0 | 0.03 | 0.9 | 1 | 12.5 | 22 | 30 | 480 | 75 | M | 1 | 25 | 20 | |
| 16 | 25 | 11 | 18 | -10 | 47 | 0 | 0.00 | 0.0 | T | 7.5 | 14 | 80 | 640 | 100 | M | | 17 | 20 | |
| 17 | 35 | 18 | 27 | -2 | 38 | 0 | 0.00 | 0.0 | T | 1.1 | 10 | 360 | 269 | 42 | M | | 12 | 360 | |
| 18 | 38 | 15 | 27 | -2 | 38 | 0 | 0.00 | 0.0 | T | 7.3 | 18 | 210 | 549 | 85 | M | 1,8 | 23 | 200 | |
| 19 | 48 | 34 | 41 | 12 | 24 | 0 | 0.00 | 0.0 | T | 7.0 | 20 | 250 | 454 | 70 | M | 8,1 | 23 | 250 | |
| 20 | 52 | 37 | 45 | 15 | 20 | 0 | 0.16 | 0.0 | 0 | 15.5 | 36 | 250 | 262 | 40 | M | 8,1 | 52 | 250 | |
| 21 | 37 | 31 | 34 | 4 | 31 | 0 | 0.08 | 0.8 | 0 | 19.6 | 31 | 280 | 0 | 0 | M | 1 | 44 | 260 | |
| 22 | 36 | 31 | 34 | 4 | 31 | 0 | 0.00 | 0.0 | T | 5.6 | 14 | 280 | 72 | 11 | M | 8,1 | 17 | 280 | |
| 23 | 42 | 30 | 36 | 6 | 29 | 0 | 0.03 | 0.2 | 0 | 4.8 | 14 | 150 | 206 | 31 | M | 8,1 | 16 | 120 | |
| 24 | 34 | 26 | 30 | -1 | 35 | 0 | 0.03 | 0.3 | T | 3.5 | 18 | 30 | 31 | 5 | M | 1 | 22 | 30 | |
| 25 | 35 | 22 | 29 | -2 | 36 | 0 | 0.00 | 0.0 | T | 4.2 | 13 | 10 | 664 | 100 | M | | 16 | 10 | |
| 26 | 39 | 23 | 31 | 0 | 34 | 0 | 0.00 | 0.0 | 0 | 7.7 | 21 | 50 | 485 | 73 | M | 1,8 | 23 | 40 | |
| 27 | 43 | 24 | 34 | 2 | 31 | 0 | 0.00 | 0.0 | 0 | 5.7 | 14 | 10 | 647 | 97 | M | 1,8 | 16 | 20 | |
| 28 | 52 | 20 | 36 | 4 | 29 | 0 | 0.00 | 0.0 | 0 | 1.8 | 9 | 10 | 672 | 100 | M | 1,8 | 10 | 10 | |
| 29 | 59 | 29 | 44 | 44 | 21 | 0 | 0.00 | 0.0 | 0 | 7.0 | 16 | 250 | 605 | 90 | M | | 18 | 270 | |
| ===== | | | | | | | | | | | | | | | | | | | |
| Sm | 1078 | 645 | | | 1016 | 0 | 0.76 | 5.7 | | 271.4 | | 9027 | 18494 | | | | | | |
| ===== | | | | | | | | | | | | | | | | | | | |
| Av | 37.2 | 22.2 | | | | | | | | 9.4 | Fastst | Psb1 | % | 49 | | Max(mph) | | | |
| | | | | | | | | Misc | ----> | 36 | 250 | | | | | 52 | 250 | | |
| ===== | | | | | | | | | | | | | | | | | | | |

Notes:
 # Last of several occurrences
 Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: CLEVELAND OHIO
Month: FEB
Year: 2004

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 29.7
Dptr fm normal: 1.3
Highest: 59 on 29
Lowest: 0 on 1

Total for month: 0.76
Dptr fm normal: -1.53
Grtst 24 hr 0.17 on 20-21
SNOW, ICE PELLETS, HAIL
Total for month 5.7 In
Grtst 24 hr 2.0 on 7
Grtst depth: 7 on 2#

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: 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: 8
Max 90 or above: 0
Min 32 or below: 27
Min 0 or below: 1

0.01 inch or more: 12
0.10 inch or more: 3
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1016
Dptr fm normal -42
Seasonal total 4345
Dptr fm normal -185

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 0
Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.64 on 16
Lowest SLP: 29.34 on 20

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= LAST OF SEVERAL OCCURRENCES