

Preliminary Local Climatological Data (WS Form: F-6)

Station: WILMINGTON OH FOR CMH
 Month: MAY
 Year: 1996

| Temperature in F : | | | | | :Pcpn | :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 | 61 | 43 | 52 | -4 | 13 | 0 | 0.26 | 0.0 | 0 | 13.7 | | 0 | 235 | 28 | 9 | 1 | 3 | 32 | 260 | |
| 2 | 66 | 38 | 52 | -5 | 13 | 0 | T | 0.0 | 0 | 6.7 | | 0 | 628 | 75 | 7 | 1 | | 26 | 230 | |
| 3 | 73 | 50 | 62 | 5 | 3 | 0 | 0.04 | 0.0 | 0 | 7.6 | | 0 | 240 | 29 | 10 | 1 | | 24 | 280 | |
| 4 | 70 | 53 | 62 | 5 | 3 | 0 | 0.54 | 0.0 | 0 | 8.3 | | 0 | 159 | 19 | 8 | 1 | 3 | 36 | 150 | |
| 5 | 61 | 50 | 56 | -2 | 9 | 0 | 0.29 | 0.0 | 0 | 8.0 | | 0 | 157 | 19 | 10 | 1 | 3 | 22 | 110 | |
| 6 | 62 | 50 | 56 | -2 | 9 | 0 | 0.00 | 0.0 | 0 | 8.0 | | 0 | 450 | 53 | 10 | 1 | | 17 | 040 | |
| 7 | 56 | 50 | 53 | -6 | 12 | 0 | 0.15 | 0.0 | 0 | 6.8 | | 0 | 0 | 0 | 10 | 1 | | 15 | 110 | |
| 8 | 71 | 55 | 63 | 4 | 2 | 0 | 1.21 | 0.0 | 0 | 6.0 | | 0 | 43 | 5 | 10 | 1 | 3 | 23 | 350 | |
| 9 | 83 | 62 | 73 | 14 | 0 | 8 | 0.06 | 0.0 | 0 | 9.5 | | 0 | 0 | 0 | 0 | 1 | 3 | 26 | 220 | |
| 10 | 83 | 62 | 73 | 14 | 0 | 8 | 0.33 | 0.0 | 0 | 13.3 | | 0 | 0 | 0 | 0 | 3 | | 39 | 280 | |
| 11 | 66 | 45 | 56 | -4 | 9 | 0 | 0.61 | 0.0 | 0 | 11.7 | | 0 | 0 | 0 | 0 | 1 | | 25 | 320 | |
| 12 | 53 | 40 | 47 | -13 | 18 | 0 | 0.02 | 0.0 | 0 | 12.0 | | 0 | 0 | 0 | 0 | | | 37 | 290 | |
| 13 | 55 | 34 | 45 | -15 | 20 | 0 | 0.00 | 0.0 | 0 | 4.8 | | 0 | 860 | 100 | 2 | | | 21 | 340 | |
| 14 | 62 | 34 | 48 | -13 | 17 | 0 | 0.02 | 0.0 | 0 | 5.7 | | 0 | 0 | 0 | 0 | | | 23 | 160 | |
| 15 | 57 | 49 | 53 | -8 | 12 | 0 | 1.03 | 0.0 | 0 | 9.7 | | 0 | 0 | 0 | 10 | 1 | | 23 | 150 | |
| 16 | 71 | 56 | 64 | 3 | 1 | 0 | 0.06 | 0.0 | 0 | 3.0 | | 0 | 0 | 0 | 0 | 1 | 2 | 8 | 17 | 160 |
| 17 | 82 | 66 | 74 | 13 | 0 | 9 | 0.00 | 0.0 | 0 | 8.6 | | 0 | 160 | 18 | 9 | 1 | 8 | 21 | 220 | |
| 18 | 89 | 64 | 77 | 15 | 0 | 12 | 0.00 | 0.0 | 0 | 11.6 | | 0 | 710 | 82 | 2 | | | 31 | 270 | |
| 19 | 89 | 68 | 79 | 16 | 0 | 14 | 0.00 | 0.0 | 0 | 13.0 | | 0 | 871 | 100 | 5 | | | 28 | 220 | |
| 20 | 89 | 70 | 80 | 17 | 0 | 15 | 0.00 | 0.0 | 0 | 14.3 | | 0 | 873 | 100 | 2 | 1 | 8 | 33 | 230 | |
| 21 | 78 | 59 | 69 | 6 | 0 | 4 | 0.09 | 0.0 | 0 | 8.3 | | 0 | 567 | 65 | 7 | 1 | 3 | 22 | 010 | |
| 22 | 79 | 53 | 66 | 3 | 0 | 1 | 0.00 | 0.0 | 0 | 4.2 | | 0 | 876 | 100 | 2 | | | 21 | 280 | |
| 23 | 79 | 53 | 66 | 3 | 0 | 1 | 0.10 | 0.0 | 0 | 6.6 | | 0 | 559 | 64 | 0 | 1 | | 23 | 350 | |
| 24 | 67 | 55 | 61 | -3 | 4 | 0 | 0.03 | 0.0 | 0 | 7.4 | | 0 | 88 | 10 | M | 1 | 3 | 8 | 25 | 110 |
| 25 | 73 | 50 | 62 | 0 | 3 | 0 | 0.00 | 0.0 | 0 | 9.1 | | 0 | 643 | 73 | M | 1 | | 22 | 050 | |
| 26 | 61 | 53 | 57 | -7 | 8 | 0 | 0.07 | 0.0 | 0 | 5.5 | | 0 | 0 | 0 | 10 | 1 | 8 | 14 | 090 | |
| 27 | 56 | 53 | 55 | -9 | 10 | 0 | 0.45 | 0.0 | 0 | 7.7 | | 0 | 0 | 0 | 10 | 1 | 3 | 8 | 20 | 090 |
| 28 | 64 | 52 | 58 | -7 | 7 | 0 | 0.10 | 0.0 | 0 | 5.9 | | 0 | 35 | 4 | 10 | 1 | 2 | 3 | 16 | 190 |
| 29 | 70 | 48 | 59 | -6 | 6 | 0 | 0.35 | 0.0 | 0 | 11.5 | | 0 | 637 | 72 | 7 | 1 | 3 | 29 | 010 | |
| 30 | 70 | 42 | 56 | -9 | 9 | 0 | 0.00 | 0.0 | 0 | 7.2 | | 0 | 887 | 100 | 0 | | | 21 | 090 | |
| 31 | 74 | 49 | 62 | -4 | 3 | 0 | 0.00 | 0.0 | 0 | 4.8 | | 0 | 0 | 0 | M | | | 15 | 170 | |
| ===== | | | | | | | | | | | | | | | | | | | | |
| Sm | 2170 | 1606 | | | 191 | 72 | 5.81 | 0 | | 260.5 | | | 9678 | | M | | | | | |
| ===== | | | | | | | | | | | | | | | | | | | | |
| Av | 70.0 | 51.8 | | | | | | | | 8.4 | Fastst | | Psb1 | % | M | | | Max(mph) | | |
| | | | | | | | | | | Misc | ----> | 0 | 0 | 269 | 36 | | | 39 | 280 | |

Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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

Station: WILMINGTON OH FOR CMH
Month: MAY
Year: 1996

| Temperature Data | Precipitation Data | SYMBOLS USED IN COLUMN 16 |
|-----------------------|-------------------------|--|
| Average Monthly: 60.9 | Total for Month: 5.81 | 1 = FOG |
| Dptr fm normal: -0.3 | Dptr fm normal: 1.88 | 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS |
| Highest: 89 on 20 | Grstst 24hr 1.26 on 8-9 | 3 = THUNDER |
| Lowest: 34 on 14 | | 4 = ICE PELLETS |
| | SNOW, ICE PELLETS, HAIL | 5 = HAIL |
| | Total month: 0 Inches | 6 = GLAZE OR RIME |
| | Grstst 24hr on | 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS |
| | Grstst depth: 0 on - | 8 = SMOKE OR HAZE |
| | | 9 = BLOWING SNOW |
| | | x = TORNADO |
| No. of Days with | WEATHER - Days with | |
| Max 32 or below: 0 | 0.01 inch or more: 20 | |
| Max 90 or above: 0 | 0.10 inch or more: 12 | |
| Min 32 or below: 0 | 0.50 inch or more: 4 | |
| Min 0 or below: 0 | 1.00 inch or more: 2 | |
| HDD (Base 65) | | |
| Total this Mo. 191 | Clear (scale 0-3) M | |
| Dptr fm normal 4 | Ptcldy (scale 4-7) M | |
| Seasonal total 5957 | Cloudy (scale 8-10) M | |
| Dptr fm normal 272 | | |
| CDD Base 65) | | |
| Total this Mo. 72 | | |
| Dptr fm normal 3 | Pressure Data | |
| Seasonal total 83 | Highest SLP 30.25 on 31 | |
| Dptr fm normal 14 | Lowest SLP 29.74 on 29 | |