

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

Station: CINCINNATI OH  
 Month: JUN  
 Year: 1998

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 Psbl S-S Wx Spd Dr  
 =====

|    |    |    |    |     |    |    |      |     |   |      |    |     |   |   |   |       |    |     |
|----|----|----|----|-----|----|----|------|-----|---|------|----|-----|---|---|---|-------|----|-----|
| 1  | 79 | 58 | 69 | 1   | 0  | 4  | 0.00 | 0.0 | 0 | 4.2  | 11 | 200 | M | M | M | 1     | 17 | 200 |
| 2  | 87 | 57 | 72 | 4   | 0  | 7  | 0.00 | 0.0 | 0 | 11.7 | 30 | 290 | M | M | M | 1     | 37 | 290 |
| 3  | 73 | 54 | 64 | -4  | 1  | 0  | 0.28 | 0.0 | 0 | 7.4  | 20 | 300 | M | M | M | 3,1   | 23 | 310 |
| 4  | 66 | 56 | 61 | -8  | 4  | 0  | 0.05 | 0.0 | 0 | 4.8  | 15 | 40  | M | M | M | 1,8   | 17 | 40  |
| 5  | 60 | 48 | 54 | -15 | 11 | 0  | 0.39 | 0.0 | 0 | 10.1 | 20 | 360 | M | M | M | 1     | 25 | 20  |
| 6  | 65 | 41 | 53 | -16 | 12 | 0  | 0.00 | 0.0 | 0 | 5.6  | 14 | 10  | M | M | M | 1,2   | 17 | 300 |
| 7  | 69 | 41 | 55 | -14 | 10 | 0  | T    | 0.0 | 0 | 5.5  | 18 | 280 | M | M | M | 1     | 22 | 290 |
| 8  | 63 | 48 | 56 | -13 | 9  | 0  | 0.04 | 0.0 | 0 | 4.1  | 10 | 100 | M | M | M | 1     | 11 | 110 |
| 9  | 76 | 58 | 67 | -3  | 0  | 2  | 1.01 | 0.0 | 0 | 9.2  | 20 | 140 | M | M | M | 1,3   | 26 | 150 |
| 10 | 85 | 68 | 77 | 7   | 0  | 12 | 0.00 | 0.0 | 0 | 6.6  | 14 | 290 | M | M | M | 1,8   | 17 | 290 |
| 11 | 78 | 67 | 73 | 3   | 0  | 8  | 3.04 | 0.0 | 0 | 9.4  | 25 | 300 | M | M | M | 3,1   | 36 | 320 |
| 12 | 86 | 65 | 76 | 6   | 0  | 11 | 0.87 | 0.0 | 0 | 10.1 | 33 | 320 | M | M | M | 3,1   | 41 | 320 |
| 13 | 77 | 61 | 69 | -2  | 0  | 4  | 0.02 | 0.0 | 0 | 11.1 | 23 | 280 | M | M | M | 1,2   | 29 | 280 |
| 14 | 76 | 57 | 67 | -4  | 0  | 2  | 0.21 | 0.0 | 0 | 6.0  | 21 | 130 | M | M | M | 1,3   | 25 | 10  |
| 15 | 74 | 65 | 70 | -1  | 0  | 5  | 0.42 | 0.0 | 0 | 7.0  | 16 | 250 | M | M | M | 1,2   | 21 | 260 |
| 16 | 74 | 64 | 69 | -2  | 0  | 4  | 0.70 | 0.0 | 0 | 9.2  | 23 | 300 | M | M | M | 1,3   | 30 | 260 |
| 17 | 83 | 64 | 74 | 3   | 0  | 9  | T    | 0.0 | 0 | 7.4  | 17 | 310 | M | M | M | 1     | 21 | 310 |
| 18 | 89 | 64 | 77 | 5   | 0  | 12 | 0.00 | 0.0 | 0 | 4.7  | 13 | 210 | M | M | M | 1     | 16 | 210 |
| 19 | 84 | 64 | 74 | 2   | 0  | 9  | 0.46 | 0.0 | 0 | 8.7  | 37 | 340 | M | M | M | 3,1   | 43 | 350 |
| 20 | 86 | 61 | 74 | 2   | 0  | 9  | T    | 0.0 | 0 | 4.3  | 14 | 150 | M | M | M |       | 16 | 150 |
| 21 | 81 | 70 | 76 | 4   | 0  | 11 | 0.24 | 0.0 | 0 | 6.3  | 20 | 190 | M | M | M | 1,3   | 23 | 180 |
| 22 | 87 | 65 | 76 | 4   | 0  | 11 | 0.46 | 0.0 | 0 | 4.5  | 32 | 320 | M | M | M | 1,2,8 | 45 | 330 |
| 23 | 84 | 66 | 75 | 2   | 0  | 10 | 0.90 | 0.0 | 0 | 5.9  | 24 | 310 | M | M | M | 3,1,8 | 30 | 310 |
| 24 | 92 | 70 | 81 | 8   | 0  | 16 | 0.02 | 0.0 | 0 | 4.5  | 9  | 200 | M | M | M | 1,3,8 | 11 | 200 |
| 25 | 93 | 70 | 82 | 9   | 0  | 17 | 0.00 | 0.0 | 0 | 6.5  | 15 | 200 | M | M | M | 1,8   | 17 | 230 |
| 26 | 94 | 76 | 85 | 12  | 0  | 20 | 0.00 | 0.0 | 0 | 8.6  | 17 | 270 | M | M | M | 1,8   | 22 | 270 |
| 27 | 90 | 76 | 83 | 10  | 0  | 18 | 0.00 | 0.0 | 0 | 7.4  | 17 | 250 | M | M | M | 8,1   | 21 | 270 |
| 28 | 91 | 76 | 84 | 11  | 0  | 19 | 0.00 | 0.0 | 0 | 7.2  | 16 | 260 | M | M | M |       | 20 | 260 |
| 29 | 86 | 67 | 77 | 3   | 0  | 12 | 0.49 | 0.0 | 0 | 8.1  | 29 | 280 | M | M | M | 3,1   | 32 | 270 |
| 30 | 83 | 67 | 75 | 1   | 0  | 10 | 0.01 | 0.0 | 0 | 12.2 | 24 | 300 | M | M | M |       | 31 | 300 |

Sm 2411 1864 47 242 9.61 0.0 218.3 M M

Av 80.4 62.1 7.3 Fastst Psbl % M Max(mph)  
 Misc ----> 37 340 M M 45 330

Notes:

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

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

Station: CINCINNATI OH  
Month: JUN  
Year: 1998

\*\* Temperature Data \*\*      \*\* Precipitation Data \*\*      SYMBOLS USED IN COLUMN 16

|                       |                           |  |
|-----------------------|---------------------------|--|
| Average Monthly: 71.2 | Total for Month: 9.61     | 1 = FOG  |
| Dptr fm normal: +0.2  | Dptr fm normal: +5.77     | 2 = FOG REDUCING VISIBILITY<br>TO 1/4 MILE OR LESS |
| Highest: 94 on 26     | Grkst 24hr 3.04 on 11     | 3 = THUNDER  |
| Lowest: 41 on 7       |                           | 4 = ICE PELLETS                                    |
|                       | SNOW, ICE PELLETS, HAIL   | 5 = HAIL   |
|                       | Total month: 0.0 Inches   | 6 = GLAZE OR RIME                                  |
|                       | Grkst 24hr ____ on ____   | 7 = BLOWING DUST OR SAND:<br>VSBY 1/2 MILE OR LESS |
|                       | Grkst depth: ____ on ____ | 8 = SMOKE OR HAZE                                  |
| * No. of Days with *  | * WEATHER - Days with *   | 9 = BLOWING SNOW                                   |
|                       |                           | x = TORNADO  |

|                    |                       |
|--------------------|-----------------------|
| Max 32 or below: 0 | 0.01 inch or more: 18 |
| Max 90 or above: 5 | 0.10 inch or more: 13 |
| Min 32 or below: 0 | 0.50 inch or more: 5  |
| Min 0 or below: 0  | 1.00 inch or more: 2  |

\*\* HDD (Base 65) \*\*  
Total this Mo. 47  
Dptr fm normal +36  
Seasonal total 4621  
Dptr fm normal -627

\*\* CDD (Base 65) \*\*  
Total this Mo. 242  
Dptr fm normal +51      \*\* Pressure Data \*\*  
Seasonal total 369      Highest SLP 30.26 on 08  
Dptr fm normal +92      Lowest SLP 29.70 on 01

=====  
-----