

Station: DAYTON OH  
Month: JUL  
Year: 1997

|       |      |      |  |   |     |      |      |       |        |      |   |     |          |
|-------|------|------|--|---|-----|------|------|-------|--------|------|---|-----|----------|
| Sm    | 2591 | 1944 |  | 2 | 262 | 3.07 | 0    | 245.5 |        | 0    | 0 |     |          |
| ===== |      |      |  |   |     |      |      |       |        |      |   |     |          |
| Av    | 83.6 | 62.7 |  |   |     |      |      | 7.9   | Fastst | Psb1 | % | 0.0 | Max(mph) |
|       |      |      |  |   |     |      | Misc | ----> | 38     | 320  | 0 | 0   | 48 330   |

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: 73.1 | Total for Month: 3.07   | 1 = FOG                     |
| Dptr fm normal: -1.1  | Dptr fm normal: -0.47   | 2 = FOG REDUCING VISIBILITY |
| Highest: 96 on 27     | Grstst 24hr 1.19 on 9   | TO 1/4 MILE OR LESS         |
| Lowest: 51 on 31      |                         | 3 = THUNDER                 |
|                       | SNOW, ICE PELLETS, HAIL | 4 = ICE PELLETS             |
|                       | Total month: 0 Inches   | 5 = HAIL                    |
|                       | Grstst 24hr on _ _      | 6 = GLAZE OR RIME           |
|                       | Grstst depth: 0 on -    | 7 = BLOWING DUST OR SAND:   |
|                       |                         | VSBY 1/2 MILE OR LESS       |
|                       |                         | 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: 9    |                             |
| Max 90 or above: 3    | 0.10 inch or more: 6    |                             |
| Min 32 or below: 0    | 0.50 inch or more: 2    |                             |
| Min 0 or below: 0     | 1.00 inch or more: 2    |                             |
| [HDD (Base 65) ]      |                         |                             |
| Total this Mo. 2      | Clear (scale 0-3) 30    |                             |
| Dptr fm normal 2      | Ptcldy (scale 4-7) 0    |                             |
| Seasonal total 2      | Cloudy (scale 8-10) 0   |                             |
| Dptr fm normal 2      |                         |                             |
| [CDD Base 65) ]       |                         |                             |
| Total this Mo. 262    |                         |                             |
| Dptr fm normal -23    | [Pressure Data]         |                             |
| Seasonal total 432    | Highest SLP 30.36 on 31 |                             |
| Dptr fm normal -109   | Lowest SLP 29.65 on 02  |                             |

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