

## PRELIMINARY Local Climatological Data (WS Form F-6)

Station: TOLEDO OHIO

Month: AUG

Year: 2002

| 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                   | 95   | 71   | 83  | 10  | 0   | 18  | 0.00  | 0.0    | 0     | 6.1    | 15             | 260 | M   | M    | M       | 1,8      | 20  | 250 |
| 2                   | 86   | 72   | 79  | 6   | 0   | 14  | T     | 0.0    | 0     | 5.9    | 17             | 240 | M   | M    | M       | 8,1      | 21  | 200 |
| 3                   | 89   | 66   | 78  | 5   | 0   | 13  | 0.00  | 0.0    | 0     | 5.7    | 13             | 80  | M   | M    | M       |          | 16  | 100 |
| 4                   | 95   | 67   | 81  | 8   | 0   | 16  | 0.06  | 0.0    | 0     | 4.0    | 14             | 10  | M   | M    | M       | 8,3,1    | 17  | 360 |
| 5                   | 87   | 67   | 77  | 4   | 0   | 12  | 0.18  | 0.0    | 0     | 6.4    | 15             | 30  | M   | M    | M       | 1,8      | 18  | 20  |
| 6                   | 76   | 60   | 68  | -3  | 0   | 3   | 0.00  | 0.0    | 0     | 10.1   | 18             | 60  | M   | M    | M       |          | 22  | 50  |
| 7                   | 79   | 53   | 66  | -5  | 0   | 1   | 0.00  | 0.0    | 0     | 6.9    | 17             | 40  | M   | M    | M       |          | 22  | 40  |
| 8                   | 80   | 55   | 68  | -3  | 0   | 3   | 0.00  | 0.0    | 0     | 3.9    | 14             | 60  | M   | M    | M       |          | 16  | 70  |
| 9                   | 84   | 55   | 70  | -2  | 0   | 5   | 0.00  | 0.0    | 0     | 3.1    | 13             | 80  | M   | M    | M       |          | 15  | 80  |
| 10                  | 89   | 54   | 72  | 0   | 0   | 7   | 0.00  | 0.0    | 0     | 3.0    | 13             | 240 | M   | M    | M       | 1        | 15  | 230 |
| 11                  | 92   | 60   | 76  | 4   | 0   | 11  | 0.00  | 0.0    | 0     | 5.7    | 14             | 220 | M   | M    | M       | 1,8      | 17  | 230 |
| 12                  | 91   | 71   | 81  | 9   | 0   | 16  | 0.00  | 0.0    | 0     | 8.7    | 21             | 230 | M   | M    | M       | 8,1      | 25  | 230 |
| 13                  | 95   | 71   | 83  | 11  | 0   | 18  | T     | 0.0    | 0     | 8.9    | 31             | 240 | M   | M    | M       | 8        | 33  | 240 |
| 14                  | 83   | 65   | 74  | 3   | 0   | 9   | 0.07  | 0.0    | 0     | 8.4    | 21             | 250 | M   | M    | M       | 1        | 25  | 260 |
| 15                  | 88   | 64   | 76  | 5   | 0   | 11  | T     | 0.0    | 0     | 8.9    | 22             | 200 | M   | M    | M       | 1,8      | 29  | 210 |
| 16                  | 85   | 70   | 78  | 7   | 0   | 13  | 0.09  | 0.0    | 0     | 10.4   | 29             | 270 | M   | M    | M       | 1        | 36  | 270 |
| 17                  | 88   | 70   | 79  | 9   | 0   | 14  | 0.00  | 0.0    | 0     | 11.2   | 22             | 240 | M   | M    | M       | 1        | 26  | 200 |
| 18                  | 83   | 60   | 72  | 2   | 0   | 7   | 0.00  | 0.0    | 0     | 7.8    | 16             | 240 | M   | M    | M       |          | 20  | 260 |
| 19                  | 80   | 58   | 69  | -1  | 0   | 4   | 0.42  | 0.0    | 0     | 6.3    | 18             | 290 | M   | M    | M       | 1,3      | 24  | 280 |
| 20                  | 80   | 56   | 68  | -2  | 0   | 3   | 0.00  | 0.0    | 0     | 4.1    | 14             | 60  | M   | M    | M       | 1,8      | 17  | 60  |
| 21                  | 87   | 53   | 70  | 0   | 0   | 5   | 0.00  | 0.0    | 0     | 3.4    | 12             | 220 | M   | M    | M       | 1        | 16  | 240 |
| 22                  | 88   | 73   | 81  | 12  | 0   | 16  | 0.07  | 0.0    | 0     | 8.8    | 21             | 230 | M   | M    | M       | 8,1      | 26  | 320 |
| 23                  | 81   | 71   | 76  | 7   | 0   | 11  | 0.33  | 0.0    | 0     | 4.2    | 12             | 70  | M   | M    | M       | 1,8,3    | 14  | 70  |
| 24                  | 81   | 65   | 73  | 4   | 0   | 8   | T     | 0.0    | 0     | 5.9    | 12             | 280 | M   | M    | M       | 1,8      | 15  | 290 |
| 25                  | 83   | 64   | 74  | 5   | 0   | 9   | T     | 0.0    | 0     | 2.7    | 12             | 270 | M   | M    | M       | 1        | 14  | 280 |
| 26                  | 85   | 63   | 74  | 5   | 0   | 9   | 0.00  | 0.0    | 0     | 2.1    | 12             | 90  | M   | M    | M       | 1,8      | 15  | 50  |
| 27                  | 83   | 63   | 73  | 4   | 0   | 8   | 0.00  | 0.0    | 0     | 10.0   | 21             | 50  | M   | M    | M       | 1        | 25  | 60  |
| 28                  | 80   | 60   | 70  | 1   | 0   | 5   | 0.00  | 0.0    | 0     | 9.4    | 17             | 70  | M   | M    | M       |          | 22  | 40  |
| 29                  | 82   | 60   | 71  | 2   | 0   | 6   | 0.00  | 0.0    | 0     | 5.2    | 16             | 60  | M   | M    | M       | 1,8      | 28  | 70  |
| 30                  | 84   | 60   | 72  | 4   | 0   | 7   | 0.00  | 0.0    | 0     | 5.4    | 16             | 90  | M   | M    | M       | 1,8      | 21  | 90  |
| 31                  | 86   | 59   | 73  | 5   | 0   | 8   | 0.00  | 0.0    | 0     | 6.4    | 17             | 70  | M   | M    | M       | 1        | 22  | 90  |
| =====               |      |      |     |     |     |     |       |        |       |        |                |     |     |      |         |          |     |     |
| Sm                  | 2645 | 1956 |     |     | 0   | 290 | 1.22  | 0.0    | 199.0 |        |                |     | M   |      | M       |          |     |     |
| =====               |      |      |     |     |     |     |       |        |       |        |                |     |     |      |         |          |     |     |
| Av                  | 85.3 | 63.1 |     |     |     |     |       |        | 6.4   | Fastst | Psbl           | %   | M   |      |         | Max(mph) |     |     |
|                     |      |      |     |     |     |     |       | Misc   | ----> | 31     | 240            |     |     |      |         | 36       | 270 |     |
| =====               |      |      |     |     |     |     |       |        |       |        |                |     |     |      |         |          |     |     |

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

Station: TOLEDO OHIO  
Month: AUG  
Year: 2002

| [Temperature Data]    | [Precipitation Data]       | SYMBOLS USED IN COLUMN 16   |
|-----------------------|----------------------------|-----------------------------|
| Average Monthly: 74.2 | Total for month: 1.22      | 1 = FOG                     |
| Dptr fm normal: 3.4   | Dptr fm normal: -1.97      | 2 = FOG REDUCING VISIBILITY |
| Highest: 95 on 13 #   | Grstst 24 hr 0.43 on 19-20 | TO 1/4 MILE OR LESS         |
| Lowest: 53 on 21 #    |                            | 3 = THUNDER                 |
|                       | SNOW, ICE PELLETS, HAIL    | 4 = ICE PELLETS             |
|                       | Total for month 0.0 In     | 5 = HAIL                    |
|                       | Grstst 24 hr 0.0 on -      | 6 = GLAZE OR RIME           |
|                       | Grstst depth: 0 on -       | 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: 0    | 0.01 inch or more: 7       |                             |
| Max 90 or above: 5    | 0.10 inch or more: 3       |                             |
| Min 32 or below: 0    | 0.50 inch or more: 0       |                             |
| Min 0 or below: 0     | 1.00 inch or more: 0       |                             |
| [HDD (Base 65)]       |                            |                             |
| Total this Mo. 0      | Clear (scale 0-3): M       |                             |
| Dptr fm normal -16    | PtCldy (scale 4-7): M      |                             |
| Seasonal total 0      | Cloudy (scale 8-10): M     |                             |
| Dptr fm normal -16    |                            |                             |
| [CDD (Base 65)]       |                            |                             |
| Total this Mo. 290    |                            |                             |
| Dptr fm normal 122    | [Pressure Data]            |                             |
| Seasonal total 1010   | Highest SLP: 30.31 on 8    |                             |
| Dptr fm normal 457    | Lowest SLP: 29.77 on 19    |                             |

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# = LAST OF SEVERAL OCCURRENCES