

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

Station: ERIE PENNSYLVANIA

Month: APR

Year: 1999

| 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                   | 60   | 52   | 56  | 15  | 9   | 0   | 0.32 | 0.0  | 0     | 5.1   | 16     | 210  | M              | M    | M   | 1,2      | 21      | 200 |
| 2                   | 68   | 42   | 55  | 13  | 10  | 0   | 0.00 | 0.0  | 0     | 4.6   | 13     | 160  | M              | M    | M   | 1,8      | 17      | 190 |
| 3                   | 80   | 44   | 62  | 20  | 3   | 0   | 0.13 | 0.0  | 0     | 7.9   | 21     | 250  | M              | M    | M   | 1,8,3    | 26      | 270 |
| 4                   | 63   | 37   | 50  | 8   | 15  | 0   | 0.54 | 0.0  | 0     | 15.0  | 31     | 50   | M              | M    | M   | 1,2      | 34      | 50  |
| 5                   | 52   | 35   | 44  | 1   | 21  | 0   | 0.00 | 0.0  | 0     | 12.8  | 26     | 50   | M              | M    | M   |          | 30      | 60  |
| 6                   | 72   | 47   | 60  | 17  | 5   | 0   | T    | 0.0  | 0     | 21.0  | 33     | 280  | M              | M    | M   |          | 43      | 180 |
| 7                   | 64   | 43   | 54  | 11  | 11  | 0   | 0.00 | 0.0  | 0     | 10.9  | 25     | 200  | M              | M    | M   |          | 32      | 200 |
| 8                   | 65   | 50   | 58  | 14  | 7   | 0   | 0.02 | 0.0  | 0     | 9.6   | 28     | 210  | M              | M    | M   | 3        | 39      | 260 |
| 9                   | 51   | 37   | 44  | 0   | 21  | 0   | 0.85 | 0.0  | 0     | 14.4  | 31     | 40   | M              | M    | M   | 1        | 39      | 40  |
| 10                  | 45   | 34   | 40  | -4  | 25  | 0   | 0.00 | 0.0  | 0     | 12.7  | 22     | 50   | M              | M    | M   |          | 26      | 30  |
| 11                  | 50   | 37   | 44  | -1  | 21  | 0   | 0.50 | 0.0  | 0     | 8.2   | 25     | 130  | M              | M    | M   | 1        | 34      | 130 |
| 12                  | 46   | 36   | 41  | -4  | 24  | 0   | T    | T    | 0     | 10.9  | 18     | 270  | M              | M    | M   | 1        | 25      | 270 |
| 13                  | 49   | 32   | 41  | -4  | 24  | 0   | 0.00 | 0.0  | 0     | 7.8   | 17     | 250  | M              | M    | M   |          | 22      | 250 |
| 14                  | 56   | 34   | 45  | 0   | 20  | 0   | 0.00 | 0.0  | 0     | 10.6  | 21     | 250  | M              | M    | M   |          | 28      | 270 |
| 15                  | 64   | 41   | 53  | 7   | 12  | 0   | 0.00 | 0.0  | 0     | 6.5   | 14     | 60   | M              | M    | M   |          | 16      | 60  |
| 16                  | 53   | 40   | 47  | 1   | 18  | 0   | 0.63 | 0.0  | 0     | 12.3  | 32     | 230  | M              | M    | M   | 1        | 40      | 230 |
| 17                  | 44   | 39   | 42  | -4  | 23  | 0   | 0.34 | 0.0  | 0     | 10.0  | 18     | 250  | M              | M    | M   | 1        | 26      | 230 |
| 18                  | 45   | 35   | 40  | -7  | 25  | 0   | T    | 0.0  | 0     | 9.3   | 18     | 260  | M              | M    | M   |          | 24      | 260 |
| 19                  | 50   | 38   | 44  | -3  | 21  | 0   | 0.00 | 0.0  | 0     | 6.4   | 15     | 280  | M              | M    | M   |          | 18      | 290 |
| 20                  | 50   | 39   | 45  | -3  | 20  | 0   | T    | 0.0  | 0     | 4.5   | 11     | 280  | M              | M    | M   |          | 14      | 280 |
| 21                  | 62   | 42   | 52  | 4   | 13  | 0   | T    | 0.0  | 0     | 7.4   | 15     | 20   | M              | M    | M   | 8        | 17      | 40  |
| 22                  | 61   | 46   | 54  | 6   | 11  | 0   | 0.16 | 0.0  | 0     | 10.7  | 26     | 50   | M              | M    | M   | 3,1,8    | 31      | 60  |
| 23                  | 48   | 30   | 39  | -10 | 26  | 0   | 0.60 | 0.0  | 0     | 15.3  | 34     | 50   | M              | M    | M   | 1        | 43      | 50  |
| 24                  | 46   | 30   | 38  | -11 | 27  | 0   | 0.00 | 0.0  | 0     | 9.7   | 20     | 50   | M              | M    | M   |          | 24      | 40  |
| 25                  | 50   | 29   | 40  | -9  | 25  | 0   | 0.00 | 0.0  | 0     | 5.8   | 11     | 280  | M              | M    | M   |          | 14      | 280 |
| 26                  | 60   | 42   | 51  | 1   | 14  | 0   | 0.00 | 0.0  | 0     | 10.6  | 21     | 250  | M              | M    | M   |          | 30      | 260 |
| 27                  | 52   | 37   | 45  | -5  | 20  | 0   | 0.00 | 0.0  | 0     | 12.8  | 28     | 40   | M              | M    | M   |          | 32      | 40  |
| 28                  | 58   | 40   | 49  | -1  | 16  | 0   | 0.00 | 0.0  | 0     | 15.7  | 30     | 50   | M              | M    | M   |          | 37      | 50  |
| 29                  | 61   | 39   | 50  | -1  | 15  | 0   | 0.00 | 0.0  | 0     | 11.3  | 23     | 30   | M              | M    | M   |          | 29      | 30  |
| 30                  | 65   | 37   | 51  | 0   | 14  | 0   | 0.00 | 0.0  | 0     | 7.9   | 17     | 40   | M              | M    | M   |          | 23      | 50  |
| =====               |      |      |     |     |     |     |      |      |       |       |        |      |                |      |     |          |         |     |
| Sm                  | 1690 | 1164 |     |     | 516 | 0   | 4.09 | T    |       | 287.4 |        |      |                | M    |     | M        |         |     |
| =====               |      |      |     |     |     |     |      |      |       |       |        |      |                |      |     |          |         |     |
| Av                  | 56.3 | 38.8 |     |     |     |     |      |      |       | 9.6   | Fastst | Psb1 | %              | M    |     | Max(mph) |         |     |
|                     |      |      |     |     |     |     |      | Misc | ----> | 34    | 50     |      |                |      |     | 43       | 50      |     |
| =====               |      |      |     |     |     |     |      |      |       |       |        |      |                |      |     |          |         |     |

Notes:

# Last of several occurrences

Column 17 Peak Wind in MPH

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

Station: ERIE PENNSYLVANIA

Month: APR

Year: 1999

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 47.6  
Dptr fm normal: 1.5  
Highest: 80 on 3  
Lowest: 29 on 25

Total for month: 4.09  
Dptr fm normal: 0.85  
Grstst 24 hr 0.85 on 9  
SNOW, ICE PELLETS, HAIL  
Total for month T In  
Grstst 24 hr T on 12  
Grstst depth: 0 on -

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: 0  
Max 90 or above: 0  
Min 32 or below: 3  
Min 0 or below: 0

0.01 inch or more: 10  
0.10 inch or more: 9  
0.50 inch or more: 5  
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 516  
Dptr fm normal -51  
Seasonal total 5300  
Dptr fm normal -662

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: 30.43 on 24  
Lowest SLP: 29.35 on 16

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# = LAST OF SEVERAL OCCURRENCES