

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: AUG
 Year: 2001

| Temperature in F : | | :Pcpr | | :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 | Pssl | S-S | Wx | Spd | Dr |
| ===== | | | | | | | | | | | | | | | | | | |
| 1 | 87 | 64 | 76 | 4 | 0 | 11 | 0.00 | 0.0 | 0 | 6.2 | 13 | 160 | M | MM | M 8,1 | 15 | 180 | |
| 2 | 88 | 71 | 80 | 8 | 0 | 15 | 0.00 | 0.0 | 0 | 8.1 | 15 | 260 | M | MM | M 8 | 18 | 270 | |
| 3 | 79 | 70 | 75 | 3 | 0 | 10 | 0.83 | 0.0 | 0 | 5.8 | 14 | 210 | M | MM | M 8,3,1 | 18 | 210 | |
| 4 | 81 | 66 | 74 | 2 | 0 | 9 | 0.00 | 0.0 | 0 | 4.6 | 13 | 30 | M | MM | M 1,2,8 | 15 | 40 | |
| 5 | 86 | 64 | 75 | 4 | 0 | 10 | 0.00 | 0.0 | 0 | 5.1 | 15 | 30 | M | MM | M 8,1 | 17 | 30 | |
| 6 | 86 | 65 | 76 | 5 | 0 | 11 | 0.00 | 0.0 | 0 | 5.9 | 14 | 270 | M | MM | M | 17 | 280 | |
| 7 | 86 | 72 | 79 | 8 | 0 | 14 | 0.00 | 0.0 | 0 | 10.3 | 21 | 270 | M | MM | M | 25 | 270 | |
| 8 | 88 | 72 | 80 | 9 | 0 | 15 | 0.00 | 0.0 | 0 | 7.3 | 16 | 280 | M | MM | M 1,8 | 18 | 280 | |
| 9 | 89 | 76 | 83 | 12 | 0 | 18 | 0.00 | 0.0 | 0 | 9.9 | 17 | 220 | M | MM | M 8 | 22 | 270 | |
| 10 | 80 | 68 | 74 | 3 | 0 | 9 | 0.00 | 0.0 | 0 | 8.3 | 14 | 20 | M | MM | M 3 | 18 | 40 | |
| 11 | 76 | 58 | 67 | -4 | 0 | 2 | 0.00 | 0.0 | 0 | 3.9 | 12 | 10 | M | MM | M | 14 | 330 | |
| 12 | 77 | 61 | 69 | -2 | 0 | 4 | 0.07 | 0.0 | 0 | 3.8 | 12 | 70 | M | MM | M 1 | 14 | 80 | |
| 13 | 79 | 63 | 71 | 0 | 0 | 6 | 0.02 | 0.0 | 0 | 7.5 | 15 | 330 | M | MM | M 1,8 | 21 | 330 | |
| 14 | 74 | 61 | 68 | -3 | 0 | 3 | 0.00 | 0.0 | 0 | 6.3 | 13 | 20 | M | MM | M | 16 | 40 | |
| 15 | 78 | 55 | 67 | -4 | 0 | 2 | 0.00 | 0.0 | 0 | 5.8 | 13 | 10 | M | MM | M | 16 | 330 | |
| 16 | 83 | 65 | 74 | 4 | 0 | 9 | 0.03 | 0.0 | 0 | 10.2 | 23 | 210 | M | MM | M 8 | 30 | 220 | |
| 17 | 77 | 66 | 72 | 2 | 0 | 7 | 0.00 | 0.0 | 0 | 13.1 | 25 | 270 | M | MM | M 8,1 | 31 | 280 | |
| 18 | 75 | 64 | 70 | 0 | 0 | 5 | 0.01 | 0.0 | 0 | 6.0 | 12 | 280 | M | MM | M | 14 | 290 | |
| 19 | 76 | 64 | 70 | 0 | 0 | 5 | 0.82 | 0.0 | 0 | 7.7 | 16 | 190 | M | MM | M 3,1,8 | 20 | 180 | |
| 20 | 74 | 61 | 68 | -1 | 0 | 3 | 0.32 | 0.0 | 0 | 9.6 | 17 | 230 | M | MM | M 1 | 24 | 230 | |
| 21 | 76 | 60 | 68 | -1 | 0 | 3 | 0.00 | 0.0 | 0 | 9.2 | 16 | 270 | M | MM | M | 21 | 260 | |
| 22 | 80 | 58 | 69 | 0 | 0 | 4 | 0.01 | 0.0 | 0 | 7.4 | 14 | 220 | M | MM | M | 20 | 190 | |
| 23 | 73 | 64 | 69 | 0 | 0 | 4 | 0.15 | 0.0 | 0 | 5.1 | 2 | 180 | M | MM | M 1,8 | 2 | 200 | |
| 24 | 77 | 63 | 70 | 1 | 0 | 5 | 0.00 | 0.0 | 0 | 8.2 | 18 | 60 | M | MM | M 1,2,8 | 22 | 60 | |
| 25 | 81 | 60 | 71 | 2 | 0 | 6 | 0.00 | 0.0 | 0 | 5.2 | 14 | 170 | M | MM | M 8 | 17 | 180 | |
| 26 | 85 | 69 | 77 | 8 | 0 | 12 | 1.15 | 0.0 | 0 | 10.5 | 20 | 250 | M | MM | M 8,1,3 | 25 | 260 | |
| 27 | 76 | 63 | 70 | 1 | 0 | 5 | 0.00 | 0.0 | 0 | 5.8 | 13 | 290 | M | MM | M 1 | 15 | 280 | |
| 28 | 76 | 67 | 72 | 3 | 0 | 7 | T | 0.0 | 0 | 10.4 | 16 | 290 | M | MM | M 3 | 21 | 280 | |
| 29 | 73 | 55 | 64 | -4 | 1 | 0 | 0.00 | 0.0 | 0 | 4.5 | 12 | 30 | M | MM | M | 14 | 40 | |
| 30 | 84 | 56 | 70 | 2 | 0 | 5 | 0.00 | 0.0 | 0 | 9.4 | 15 | 180 | M | MM | M 8 | 21 | 180 | |
| 31 | 75 | 64 | 70 | 2 | 0 | 5 | 0.89 | 0.0 | 0 | 9.3 | 21 | 260 | M | MM | M 8,1,3 | 28 | 270 | |
| ===== | | | | | | | | | | | | | | | | | | |
| Sm | 2475 | 1985 | | | 1 | 224 | 4.30 | 0.0 | | 230.4 | | | M | | M | | | |
| ===== | | | | | | | | | | | | | | | | | | |
| Av | 79.8 | 64.0 | | | | | | | | 7.4 | Fastst | Pssl | % | M | | Max(mph) | | |
| | | | | | | | | Misc | ----> | 25 | 270 | | | | | 31 | 280 | |
| ===== | | | | | | | | | | | | | | | | | | |

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: AUG
Year: 2001

| [Temperature Data] | [Precipitation Data] | SYMBOLS USED IN COLUMN 16 |
|-----------------------|-------------------------|-----------------------------|
| Average Monthly: 71.9 | Total for month: 4.30 | 1 = FOG |
| Dptr fm normal: 1.8 | Dptr fm normal: 0.24 | 2 = FOG REDUCING VISIBILITY |
| Highest: 89 on 9 | Grstst 24 hr 1.15 on | 26 TO 1/4 MILE OR LESS |
| Lowest: 55 on 29 # | | 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 |
| [No. of days with] | [Weather - days with] | 9 = BLOWING SNOW |
| | | X = TORNADO |
| Max 32 or below: 0 | 0.01 inch or more: 11 | |
| Max 90 or above: 0 | 0.10 inch or more: 6 | |
| Min 32 or below: 0 | 0.50 inch or more: 4 | |
| Min 0 or below: 0 | 1.00 inch or more: 1 | |
| [HDD (Base 65)] | | |
| Total this Mo. 1 | Clear (scale 0-3): M | |
| Dptr fm normal -11 | PtCldy (scale 4-7): M | |
| Seasonal total 13 | Cloudy (scale 8-10): M | |
| Dptr fm normal 1 | | |
| [CDD (Base 65)] | | |
| Total this Mo. 224 | | |
| Dptr fm normal 53 | [Pressure Data] | |
| Seasonal total 590 | Highest SLP: 30.31 on 1 | |
| Dptr fm normal 106 | Lowest SLP: 29.77 on 19 | |

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= LAST OF SEVERAL OCCURRENCES