

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: MAR
 Year: 2002

| 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 | Psb1 | S-S | Wx | Spd | Dr |
| ===== | | | | | | | | | | | | | | | | | | |
| 1 | 35 | 25 | 30 | -2 | 35 | 0 | T | T | 3 | 10.4 | 20 | 270 | M | M | M | | 26 | 270 |
| 2 | 55 | 26 | 41 | 8 | 24 | 0 | 0.08 | 0.0 | 2 | 19.3 | 35 | 160 | M | M | M | | 44 | 170 |
| 3 | 49 | 22 | 36 | 2 | 29 | 0 | 0.43 | 5.6 | 0 | 18.5 | 29 | 160 | M | M | M | 1,2 | 40 | 270 |
| 4 | 23 | 12 | 18 | -16 | 47 | 0 | 0.21 | 4.3 | 6 | 15.2 | 23 | 240 | M | M | M | 1,8 | 30 | 230 |
| 5 | 32 | 13 | 23 | -11 | 42 | 0 | 0.08 | 1.1 | 7 | 10.7 | 22 | 210 | M | M | M | 8,1 | 25 | 220 |
| 6 | 50 | 31 | 41 | 7 | 24 | 0 | 0.01 | 0.1 | 6 | 8.4 | 23 | 220 | M | M | M | 1 | 30 | 210 |
| 7 | 35 | 29 | 32 | -2 | 33 | 0 | 0.01 | T | 0 | 10.0 | 20 | 60 | M | M | M | 8,1 | 23 | 80 |
| 8 | 70 | 31 | 51 | 17 | 14 | 0 | 0.00 | 0.0 | 0 | 12.9 | 26 | 200 | M | M | M | 1,8 | 35 | 200 |
| 9 | 71 | 28 | 50 | 15 | 15 | 0 | 0.22 | T | 0 | 20.6 | 40 | 230 | M | M | M | 1 | 55 | 230 |
| 10 | 29 | 22 | 26 | -9 | 39 | 0 | 0.28 | 4.4 | 2 | 22.4 | 33 | 270 | M | M | M | 1,2 | 48 | 290 |
| 11 | 39 | 23 | 31 | -4 | 34 | 0 | T | T | T | 10.6 | 21 | 170 | M | M | M | | 28 | 180 |
| 12 | 45 | 33 | 39 | 4 | 26 | 0 | 0.07 | 0.4 | 0 | 6.8 | 20 | 180 | M | M | M | 1 | 23 | 180 |
| 13 | 54 | 38 | 46 | 11 | 19 | 0 | 0.00 | 0.0 | 0 | 5.2 | 12 | 300 | M | M | M | | 15 | 300 |
| 14 | 52 | 38 | 45 | 10 | 20 | 0 | 0.00 | 0.0 | 0 | 10.0 | 22 | 50 | M | M | M | 1,8 | 26 | 60 |
| 15 | 69 | 37 | 53 | 17 | 12 | 0 | 0.12 | 0.0 | 0 | 9.6 | 22 | 220 | M | M | M | 1 | 29 | 270 |
| 16 | 40 | 27 | 34 | -2 | 31 | 0 | 0.09 | 0.0 | 0 | 8.7 | 16 | 20 | M | M | M | 1 | 20 | 20 |
| 17 | 45 | 26 | 36 | 0 | 29 | 0 | 0.01 | 0.0 | 0 | 10.4 | 21 | 160 | M | M | M | 8 | 26 | 160 |
| 18 | 45 | 36 | 41 | 4 | 24 | 0 | T | 0.0 | 0 | 11.1 | 23 | 150 | M | M | M | 1 | 28 | 260 |
| 19 | 46 | 34 | 40 | 3 | 25 | 0 | 0.00 | 0.0 | 0 | 7.8 | 14 | 140 | M | M | M | | 18 | 130 |
| 20 | 45 | 34 | 40 | 3 | 25 | 0 | 0.46 | 0.0 | 0 | 10.3 | 21 | 160 | M | M | M | 1,2 | 29 | 150 |
| 21 | 46 | 20 | 33 | -5 | 32 | 0 | 0.30 | 3.6 | 0 | 14.7 | 26 | 320 | M | M | M | 1,2 | 37 | 340 |
| 22 | 29 | 18 | 24 | -14 | 41 | 0 | 0.15 | 2.3 | 3 | 16.3 | 28 | 260 | M | M | M | 8,1,2 | 36 | 270 |
| 23 | 43 | 25 | 34 | -5 | 31 | 0 | T | T | T | 16.2 | 30 | 260 | M | M | M | | 45 | 270 |
| 24 | 37 | 24 | 31 | -8 | 34 | 0 | 0.30 | 3.0 | 0 | 4.2 | 13 | 40 | M | M | M | 1 | 15 | 30 |
| 25 | 30 | 24 | 27 | -12 | 38 | 0 | 0.45 | 5.3 | 4 | 16.3 | 25 | 50 | M | M | M | 1,8,2 | 31 | 50 |
| 26 | 34 | 26 | 30 | -9 | 35 | 0 | 0.46 | 1.0 | 6 | 10.9 | 21 | 70 | M | M | M | 1 | 23 | 300 |
| 27 | 34 | 27 | 31 | -9 | 34 | 0 | T | T | 4 | 8.7 | 16 | 270 | M | M | M | 1,8 | 21 | 260 |
| 28 | 44 | 23 | 34 | -6 | 31 | 0 | 0.00 | 0.0 | 2 | 5.2 | 14 | 190 | M | M | M | 8 | 16 | 180 |
| 29 | 67 | 39 | 53 | 13 | 12 | 0 | 0.67 | 0.0 | 0 | 9.7 | 24 | 280 | M | M | M | 1 | 36 | 280 |
| 30 | 52 | 37 | 45 | 5 | 20 | 0 | 0.00 | 0.0 | 0 | 11.4 | 22 | 270 | M | M | M | 1,8 | 25 | 270 |
| 31 | 51 | 31 | 41 | 0 | 24 | 0 | 0.00 | 0.0 | 0 | 4.6 | 14 | 260 | M | M | M | | 16 | 260 |
| ===== | | | | | | | | | | | | | | | | | | |
| Sm | 1396 | 859 | | | 879 | 0 | 4.40 | 31.1 | | 357.1 | | | | M | M | | | |
| ===== | | | | | | | | | | | | | | | | | | |
| Av | 45.0 | 27.7 | | | | | | | | 11.5 | Fastst | | Psb1 | % | M | | Max(mph) | |
| | | | | | | | | Misc | ----> | 40 | 230 | | | | | | 55 | 230 |
| ===== | | | | | | | | | | | | | | | | | | |

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: MAR
Year: 2002

| | | |
|-----------------------|-------------------------|-----------------------------|
| [Temperature Data] | [Precipitation Data] | SYMBOLS USED IN COLUMN 16 |
| Average Monthly: 36.4 | Total for month: 4.40 | 1 = FOG |
| Dptr fm normal: -0.1 | Dptr fm normal: 1.27 | 2 = FOG REDUCING VISIBILITY |
| Highest: 71 on 9 | Grstst 24 hr 0.67 on 29 | TO 1/4 MILE OR LESS |
| Lowest: 12 on 4 | | 3 = THUNDER |
| | SNOW, ICE PELLETS, HAIL | 4 = ICE PELLETS |
| | Total for month 31.1 In | 5 = HAIL |
| | Grstst 24 hr 5.6 on 3 | 6 = GLAZE OR RIME |
| | Grstst depth: 7 on 5 | 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: 5 | 0.01 inch or more: 19 | |
| Max 90 or above: 0 | 0.10 inch or more: 12 | |
| Min 32 or below: 22 | 0.50 inch or more: 1 | |
| Min 0 or below: 0 | 1.00 inch or more: 0 | |
| [HDD (Base 65)] | | |
| Total this Mo. 879 | Clear (scale 0-3): M | |
| Dptr fm normal -23 | PtCldy (scale 4-7): M | |
| Seasonal total 4525 | Cloudy (scale 8-10): M | |
| Dptr fm normal -870 | | |
| [CDD (Base 65)] | | |
| Total this Mo. 0 | | |
| Dptr fm normal 0 | [Pressure Data] | |
| Seasonal total 0 | Highest SLP: 30.50 on 1 | |
| Dptr fm normal 0 | Lowest SLP: 29.48 on 3 | |

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= LAST OF SEVERAL OCCURRENCES