

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

Station: ERIE PA  
 Month: APR  
 Year: 1997

| 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                   | 43   | 31   | 37  | -4  | 28  | 0   | 0.00 | 0.0  | 0     | 8.9    | 15   | 10  | M    | M    | M   |          | 20    | 10  |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 2                   | 54   | 27   | 41  | -1  | 24  | 0   | 0.00 | 0.0  | 0     | 6.9    | 14   | 260 | M    | M    | M   |          | 17    | 260 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 3                   | 64   | 42   | 53  | 11  | 12  | 0   | T    | 0.0  | 0     | 10.3   | 22   | 250 | M    | M    | M   |          | 30    | 270 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 4                   | 63   | 35   | 49  | 7   | 16  | 0   | 0.00 | 0.0  | 0     | 3.8    | 10   | 150 | M    | M    | M   | 1        | 13    | 140 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 5                   | 70   | 58   | 64  | 21  | 1   | 0   | 0.03 | 0.0  | 0     | 13.5   | 31   | 150 | M    | M    | M   |          | 40    | 160 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 6                   | 77   | 44   | 61  | 18  | 4   | 0   | 0.05 | 0.0  | 0     | 19.5   | 31   | 270 | M    | M    | M   | 1        | 40    | 250 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 7                   | 44   | 37   | 41  | -2  | 24  | 0   | 0.00 | 0.0  | 0     | 19.129 |      | 250 | M    | M    | M   |          | 39    | 230 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 8                   | 37   | 26   | 32  | -12 | 33  | 0   | T    | T    | 0     | 16.1   | 23   | 260 | M    | M    | M   | 1        | 31    | 260 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 9                   | 33   | 25   | 29  | -15 | 36  | 0   | T    | T    | 0     | 12.2   | 18   | 280 | M    | M    | M   |          | 24    | 330 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 10                  | 36   | 25   | 31  | -13 | 34  | 0   | 0.00 | 0.0  | 0     | 6.6    | 13   | 280 | M    | M    | M   |          | 16    | 280 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 11                  | 43   | 28   | 36  | -9  | 29  | 0   | T    | 0.0  | 0     | 8.2    | 15   | 70  | M    | M    | M   |          | 17    | 70  |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 12                  | 51   | 38   | 45  | 0   | 20  | 0   | 0.80 | 0.0  | 0     | 6.9    | 17   | 80  | M    | M    | M   | 8,2,1    | 21    | 330 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 13                  | 41   | 35   | 38  | -7  | 27  | 0   | 0.01 | T    | 0     | 12.1   | 22   | 250 | M    | M    | M   | 1,8      | 30    | 230 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 14                  | 46   | 28   | 37  | -8  | 28  | 0   | 0.00 | 0.0  | 0     | 7.0    | 14   | 250 | M    | M    | M   |          | 16    | 280 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 15                  | 54   | 32   | 43  | -3  | 22  | 0   | 0.00 | 0.0  | 0     | 7.1    | 15   | 250 | M    | M    | M   |          | 20    | 200 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 16                  | 62   | 40   | 51  | 5   | 14  | 0   | 0.40 | 0.0  | 0     | 10.4   | 22   | 210 | M    | M    | M   | 1        | 28    | 220 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 17                  | 40   | 34   | 37  | -9  | 28  | 0   | 0.10 | T    | 0     | 10.2   | 17   | 300 | M    | M    | M   | 1        | 25    | 290 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 18                  | 42   | 33   | 38  | -9  | 27  | 0   | 0.00 | 0.0  | 0     | 13.0   | 22   | 280 | M    | M    | M   |          | 26    | 280 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 19                  | 47   | 32   | 40  | -7  | 25  | 0   | 0.00 | 0.0  | 0     | 8.6    | 16   | 260 | M    | M    | M   |          | 22    | 260 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 20                  | 49   | 29   | 39  | -9  | 26  | 0   | 0.00 | 0.0  | 0     | 5.7    | 14   | 270 | M    | M    | M   | 1        | 15    | 280 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 21                  | 54   | 30   | 42  | -6  | 23  | 0   | 0.00 | 0.0  | 0     | 3.6    | 11   | 60  | M    | M    | M   |          | 13    | 60  |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 22                  | 46   | 40   | 43  | -5  | 22  | 0   | 0.37 | 0.0  | 0     | 3.7    | 14   | 90  | M    | M    | M   | 1        | 15    | 90  |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 23                  | 51   | 40   | 46  | -3  | 19  | 0   | 0.06 | 0.0  | 0     | 4.4    | 14   | 50  | M    | M    | M   | 1,8      | 16    | 50  |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 24                  | 53   | 39   | 46  | -3  | 19  | 0   | T    | 0.0  | 0     | 5.0    | 17   | 260 | M    | M    | M   |          | 23    | 270 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 25                  | 53   | 36   | 45  | -4  | 20  | 0   | 0.00 | 0.0  | 0     | 8.9    | 20   | 260 | M    | M    | M   |          | 23    | 270 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 26                  | 55   | 33   | 44  | -6  | 21  | 0   | 0.00 | 0.0  | 0     | 5.8    | 11   | 290 | M    | M    | M   |          | 14    | 290 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 27                  | 64   | 38   | 51  | 1   | 14  | 0   | 0.18 | 0.0  | 0     | 6.7    | 17   | 140 | M    | M    | M   | 1        | 21    | 150 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 28                  | 50   | 38   | 44  | -6  | 21  | 0   | 0.25 | 0.0  | 0     | 7.3    | 16   | 270 | M    | M    | M   | 1,2,8    | 21    | 260 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 29                  | 57   | 36   | 47  | -4  | 18  | 0   | 0.00 | 0.0  | 0     | 5.9    | 11   | 310 | M    | M    | M   | 8        | 13    | 160 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| 30                  | 75   | 49   | 62  | 11  | 3   | 0   | 0.00 | 0.0  | 0     | 12.723 |      | 160 | M    | M    | M   |          | 32    | 170 |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| =====               |      |      |     |     |     |     |      |      |       |        |      |     |      |      |     |          |       |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| Sm                  | 1554 | 1058 |     |     | 638 | 0   | 2.25 | T    | 270.1 |        |      |     | M    | M    |     |          |       |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| =====               |      |      |     |     |     |     |      |      |       |        |      |     |      |      |     |          |       |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| Av                  | 51.8 | 35.3 |     |     |     |     |      |      | 9.0   | Fastst | Psb1 | %   | MISG |      |     | Max(mph) |       |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
|                     |      |      |     |     |     |     |      | Misc | ----> | 31     | 270  | M   | M    |      |     | 40       | 250   |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |
| =====               |      |      |     |     |     |     |      |      |       |        |      |     |      |      |     |          |       |     |        |  |      |  |            |  |     |  |         |  |  |  |  |  |

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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

Station: ERIE PA  
Month: APR  
Year: 1997

[Temperature Data]

Average Monthly: 43.6  
Dptr fm normal: -2.5  
Highest: 77 on 6  
Lowest: 25 on 10

[Precipitation Data]

Total for Month: 2.25  
Dptr fm normal: -1.00  
Grtst 24hr T(E) on 30  
SNOW, ICE PELLETS, HAIL  
Total month: T Inches  
Grtst 24hr on \_\_\_  
Grtst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 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]

Max 32 or below: 0  
Max 90 or above: 0  
Min 32 or below: 11  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 10  
0.10 inch or more: 6  
0.50 inch or more: 1  
1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 638  
Dptr fm normal 71  
Seasonal total 5880  
Dptr fm normal -79

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 30.45 on 10  
Lowest SLP 29.32 on 30

