

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

Station: ERIE PENNSYLVANIA

Month: MAR

Year: 2000

| 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  | Pssl | S-S | Wx    | Spd      | Dr    |  |        |  |      |  |                |  |  |  |         |  |
| =====               |      |      |     |     |     |     |      |      |      |       |        |     |      |      |     |       |          |       |  |        |  |      |  |                |  |  |  |         |  |
| 1                   | 58   | 37   | 48  | 18  | 17  | 0   | 0.29 | 0.0  | 0    | 16.8  | 37     | 260 | M    | M    | M   | 1,8   | 48       | 280   |  |        |  |      |  |                |  |  |  |         |  |
| 2                   | 37   | 31   | 34  | 4   | 31  | 0   | T    | T    | 0    | 15.4  | 24     | 300 | M    | M    | M   |       | 32       | 290   |  |        |  |      |  |                |  |  |  |         |  |
| 3                   | 36   | 28   | 32  | 1   | 33  | 0   | 0.00 | 0.0  | 0    | 8.4   | 14     | 290 | M    | M    | M   |       | 17       | 310   |  |        |  |      |  |                |  |  |  |         |  |
| 4                   | 47   | 24   | 36  | 5   | 29  | 0   | 0.00 | 0.0  | 0    | 7.8   | 17     | 270 | M    | M    | M   |       | 23       | 260   |  |        |  |      |  |                |  |  |  |         |  |
| 5                   | 47   | 31   | 39  | 7   | 26  | 0   | 0.00 | 0.0  | 0    | 7.4   | 15     | 280 | M    | M    | M   | 1     | 20       | 280   |  |        |  |      |  |                |  |  |  |         |  |
| 6                   | 47   | 25   | 36  | 4   | 29  | 0   | 0.00 | 0.0  | 0    | 4.4   | 15     | 50  | M    | M    | M   |       | 17       | 60    |  |        |  |      |  |                |  |  |  |         |  |
| 7                   | 71   | 42   | 57  | 24  | 8   | 0   | 0.00 | 0.0  | 0    | 10.9  | 18     | 230 | M    | M    | M   |       | 23       | 230   |  |        |  |      |  |                |  |  |  |         |  |
| 8                   | 72   | 59   | 66  | 33  | 0   | 1   | 0.00 | 0.0  | 0    | 13.3  | 23     | 250 | M    | M    | M   |       | 30       | 250   |  |        |  |      |  |                |  |  |  |         |  |
| 9                   | 74   | 33   | 54  | 21  | 11  | 0   | 0.33 | 0.0  | 0    | 16.7  | 29     | 280 | M    | M    | M   | 1     | 40       | 220   |  |        |  |      |  |                |  |  |  |         |  |
| 10                  | 34   | 30   | 32  | -2  | 33  | 0   | 0.01 | 0.1  | 0    | 7.4   | 15     | 280 | M    | M    | M   | 1     | 18       | 280   |  |        |  |      |  |                |  |  |  |         |  |
| 11                  | 34   | 29   | 32  | -2  | 33  | 0   | 0.27 | 2.7  | 0    | 11.6  | 24     | 50  | M    | M    | M   | 1     | 29       | 50    |  |        |  |      |  |                |  |  |  |         |  |
| 12                  | 36   | 26   | 31  | -4  | 34  | 0   | 0.23 | 2.3  | 2    | 11.2  | 20     | 60  | M    | M    | M   | 1,2   | 25       | 310   |  |        |  |      |  |                |  |  |  |         |  |
| 13                  | 41   | 25   | 33  | -2  | 32  | 0   | 0.00 | 0.0  | 0    | 6.7   | 18     | 200 | M    | M    | M   |       | 22       | 200   |  |        |  |      |  |                |  |  |  |         |  |
| 14                  | 46   | 35   | 41  | 6   | 24  | 0   | 0.01 | 0.0  | 0    | 9.9   | 22     | 220 | M    | M    | M   | 8     | 28       | 210   |  |        |  |      |  |                |  |  |  |         |  |
| 15                  | 62   | 40   | 51  | 15  | 14  | 0   | 0.03 | 0.0  | 0    | 9.4   | 21     | 210 | M    | M    | M   | 8,1   | 26       | 210   |  |        |  |      |  |                |  |  |  |         |  |
| 16                  | 61   | 29   | 45  | 9   | 20  | 0   | 0.29 | 1.4  | 0    | 13.0  | 21     | 40  | M    | M    | M   | 8,1   | 30       | 300   |  |        |  |      |  |                |  |  |  |         |  |
| 17                  | 29   | 20   | 25  | -11 | 40  | 0   | T    | T    | 0    | 11.4  | 24     | 50  | M    | M    | M   | 8     | 30       | 50    |  |        |  |      |  |                |  |  |  |         |  |
| 18                  | 39   | 19   | 29  | -8  | 36  | 0   | 0.00 | 0.0  | 0    | 10.7  | 22     | 160 | M    | M    | M   |       | 28       | 170   |  |        |  |      |  |                |  |  |  |         |  |
| 19                  | 53   | 33   | 43  | 6   | 22  | 0   | T    | 0.0  | 0    | 18.0  | 26     | 160 | M    | M    | M   |       | 34       | 150   |  |        |  |      |  |                |  |  |  |         |  |
| 20                  | 57   | 43   | 50  | 12  | 15  | 0   | T    | 0.0  | 0    | 15.2  | 31     | 160 | M    | M    | M   |       | 40       | 160   |  |        |  |      |  |                |  |  |  |         |  |
| 21                  | 49   | 40   | 45  | 7   | 20  | 0   | 0.02 | 0.0  | 0    | 8.3   | 18     | 160 | M    | M    | M   | 1     | 24       | 170   |  |        |  |      |  |                |  |  |  |         |  |
| 22                  | 49   | 39   | 44  | 6   | 21  | 0   | T    | 0.0  | 0    | 3.3   | 10     | 300 | M    | M    | M   | 1,8   | 13       | 270   |  |        |  |      |  |                |  |  |  |         |  |
| 23                  | 54   | 39   | 47  | 8   | 18  | 0   | 0.00 | 0.0  | 0    | 2.1   | 13     | 320 | M    | M    | M   | 1,8   | 14       | 330   |  |        |  |      |  |                |  |  |  |         |  |
| 24                  | 61   | 37   | 49  | 10  | 16  | 0   | 0.00 | 0.0  | 0    | 6.1   | 16     | 50  | M    | M    | M   | 1     | 20       | 170   |  |        |  |      |  |                |  |  |  |         |  |
| 25                  | 69   | 47   | 58  | 19  | 7   | 0   | 0.36 | 0.0  | 0    | 14.9  | 26     | 260 | M    | M    | M   | 3,1,8 | 36       | 250   |  |        |  |      |  |                |  |  |  |         |  |
| 26                  | 51   | 40   | 46  | 6   | 19  | 0   | 0.00 | 0.0  | 0    | 13.5  | 22     | 260 | M    | M    | M   |       | 29       | 270   |  |        |  |      |  |                |  |  |  |         |  |
| 27                  | 54   | 37   | 46  | 6   | 19  | 0   | 0.12 | 0.0  | 0    | 13.2  | 23     | 260 | M    | M    | M   | 1     | 31       | 230   |  |        |  |      |  |                |  |  |  |         |  |
| 28                  | 51   | 33   | 42  | 2   | 23  | 0   | T    | 0.0  | 0    | 6.5   | 17     | 260 | M    | M    | M   |       | 20       | 250   |  |        |  |      |  |                |  |  |  |         |  |
| 29                  | 44   | 35   | 40  | 0   | 25  | 0   | 0.09 | 0.0  | 0    | 15.5  | 26     | 280 | M    | M    | M   | 1     | 36       | 270   |  |        |  |      |  |                |  |  |  |         |  |
| 30                  | 43   | 31   | 37  | -4  | 28  | 0   | 0.00 | 0.0  | 0    | 8.1   | 17     | 290 | M    | M    | M   |       | 21       | 300   |  |        |  |      |  |                |  |  |  |         |  |
| 31                  | 48   | 28   | 38  | -3  | 27  | 0   | 0.00 | 0.0  | 0    | 5.6   | 10     | 290 | M    | M    | M   |       | 13       | 280   |  |        |  |      |  |                |  |  |  |         |  |
| =====               |      |      |     |     |     |     |      |      |      |       |        |     |      |      |     |       |          |       |  |        |  |      |  |                |  |  |  |         |  |
| Sm                  | 1554 | 1045 |     |     | 710 | 1   | 2.04 | 6.5  |      | 322.7 |        |     |      | M    |     | M     |          |       |  |        |  |      |  |                |  |  |  |         |  |
| =====               |      |      |     |     |     |     |      |      |      |       |        |     |      |      |     |       |          |       |  |        |  |      |  |                |  |  |  |         |  |
| Av                  | 50.1 | 33.7 |     |     |     |     |      |      |      | 10.4  | Fastst |     | Pssl | %    |     | M     | Max(mph) |       |  |        |  |      |  |                |  |  |  |         |  |
|                     |      |      |     |     |     |     |      | Misc | ---- |       | 37     | 260 |      |      |     |       | 48       | 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: MAR

Year: 2000

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 41.9

Dptr fm normal: 6.0

Highest: 74 on 9

Lowest: 19 on 18

Total for month: 2.04

Dptr fm normal: -0.96

Grstst 24 hr 0.36 on

SNOW, ICE PELLETS, HAIL

Total for month 6.5 In

Grstst 24 hr 2.7 on 11

Grstst depth: 2 on 12

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: 1

Max 90 or above: 0

Min 32 or below: 14

Min 0 or below: 0

0.01 inch or more: 11

0.10 inch or more: 7

0.50 inch or more: 0

1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 710

Dptr fm normal -192

Seasonal total 4775

Dptr fm normal -620

Clear (scale 0-3): M

PtCldy (scale 4-7): M

Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 1

Dptr fm normal 1

Seasonal total 1

Dptr fm normal 1

[Pressure Data]

Highest SLP: 30.61 on 18

Lowest SLP: 29.28 on 28

# = LAST OF SEVERAL OCCURRENCES