

CXUS51 KCLE 011918  
 CF6ERI  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: ERIE PENNSYLVANIA  
 MONTH: JULY  
 YEAR: 2007  
 LATITUDE: 42 4 N  
 LONGITUDE: 80 11 W

| TEMPERATURE IN F: |      |      |     |     | :PCPN: |     |      | SNOW: |      |      | WIND  |     |     | :SUNSHINE: |     |     | SKY |     | :PK WND |  |
|-------------------|------|------|-----|-----|--------|-----|------|-------|------|------|-------|-----|-----|------------|-----|-----|-----|-----|---------|--|
| 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 | SPD  | SPD   | DIR | MIN | PSBL       | S-S | WX  | SPD | DR  |         |  |
| =====             |      |      |     |     |        |     |      |       |      |      |       |     |     |            |     |     |     |     |         |  |
| 1                 | 68   | 52   | 60  | -11 | 5      | 0   | 0.00 | 0.0   | 0    | 5.5  | 15    | 40  | M   | M          | 2   | 8   | 18  | 360 |         |  |
| 2                 | 72   | 51   | 62  | -9  | 3      | 0   | 0.00 | 0.0   | 0    | 6.9  | 17    | 50  | M   | M          | 1   |     | 21  | 60  |         |  |
| 3                 | 76   | 56   | 66  | -5  | 0      | 1   | 0.00 | 0.0   | 0    | 4.6  | 12    | 160 | M   | M          | 1   |     | 15  | 150 |         |  |
| 4                 | 76   | 64   | 70  | -1  | 0      | 5   | 0.01 | 0.0   | 0    | 8.0  | 17    | 210 | M   | M          | 7   | 18  | 24  | 210 |         |  |
| 5                 | 80   | 64   | 72  | 0   | 0      | 7   | T    | 0.0   | 0    | 7.5  | 15    | 280 | M   | M          | 1   | 18  | 18  | 280 |         |  |
| 6                 | 80   | 59   | 70  | -2  | 0      | 5   | 0.00 | 0.0   | 0    | 7.0  | 16    | 260 | M   | M          | 0   | 18  | 20  | 260 |         |  |
| 7                 | 82   | 61   | 72  | 0   | 0      | 7   | 0.00 | 0.0   | 0    | 8.1  | 16    | 270 | M   | M          | 0   | 1   | 21  | 270 |         |  |
| 8                 | 88   | 69   | 79  | 7   | 0      | 14  | 0.00 | 0.0   | 0    | 11.6 | 21    | 210 | M   | M          | 1   |     | 28  | 240 |         |  |
| 9                 | 89   | 77   | 83  | 11  | 0      | 18  | 0.00 | 0.0   | 0    | 11.0 | 21    | 260 | M   | M          | 2   |     | 28  | 260 |         |  |
| 10                | 92   | 76   | 84  | 12  | 0      | 19  | 0.00 | 0.0   | 0    | 9.2  | 18    | 210 | M   | M          | 1   | 8   | 22  | 200 |         |  |
| 11                | 79   | 59   | 69  | -3  | 0      | 4   | 0.17 | 0.0   | 0    | 10.8 | 20    | 300 | M   | M          | 4   | 1   | 24  | 190 |         |  |
| 12                | 78   | 56   | 67  | -5  | 0      | 2   | 0.00 | 0.0   | 0    | 10.5 | 22    | 270 | M   | M          | 2   |     | 29  | 270 |         |  |
| 13                | 71   | 57   | 64  | -8  | 1      | 0   | 0.00 | 0.0   | 0    | 8.2  | 15    | 280 | M   | M          | 1   |     | 20  | 300 |         |  |
| 14                | 82   | 56   | 69  | -3  | 0      | 4   | 0.10 | 0.0   | 0    | 9.9  | 21    | 220 | M   | M          | 5   |     | 29  | 220 |         |  |
| 15                | 72   | 59   | 66  | -6  | 0      | 1   | 0.01 | 0.0   | 0    | 6.6  | 13    | 280 | M   | M          | 4   |     | 17  | 300 |         |  |
| 16                | 78   | 56   | 67  | -5  | 0      | 2   | 0.00 | 0.0   | 0    | 8.0  | 16    | 280 | M   | M          | 2   |     | 21  | 260 |         |  |
| 17                | 82   | 66   | 74  | 2   | 0      | 9   | 0.41 | 0.0   | 0    | 5.2  | 12    | 220 | M   | M          | 8   | 1   | 15  | 210 |         |  |
| 18                | 79   | 62   | 71  | -1  | 0      | 6   | 0.03 | 0.0   | 0    | 5.3  | 14    | 220 | M   | M          | 4   | 18  | 17  | 220 |         |  |
| 19                | 76   | 64   | 70  | -2  | 0      | 5   | 1.02 | 0.0   | 0    | 11.0 | 22    | 310 | M   | M          | 9   | 138 | 30  | 320 |         |  |
| 20                | 75   | 62   | 69  | -4  | 0      | 4   | 0.00 | 0.0   | 0    | 11.5 | 20    | 300 | M   | M          | 4   |     | 26  | 310 |         |  |
| 21                | 74   | 54   | 64  | -9  | 1      | 0   | 0.00 | 0.0   | 0    | 6.2  | 15    | 30  | M   | M          | 1   |     | 20  | 20  |         |  |
| 22                | 78   | 55   | 67  | -6  | 0      | 2   | 0.00 | 0.0   | 0    | 6.9  | 17    | 30  | M   | M          | 1   |     | 21  | 30  |         |  |
| 23                | 77   | 61   | 69  | -4  | 0      | 4   | T    | 0.0   | 0    | 6.9  | 14    | 120 | M   | M          | 2   |     | 18  | 20  |         |  |
| 24                | 75   | 62   | 69  | -4  | 0      | 4   | T    | 0.0   | 0    | 6.2  | 13    | 30  | M   | M          | 5   |     | 15  | 30  |         |  |
| 25                | 75   | 62   | 69  | -4  | 0      | 4   | 0.03 | 0.0   | 0    | 5.6  | 10    | 170 | M   | M          | 6   | 18  | 15  | 30  |         |  |
| 26                | 78   | 65   | 72  | 0   | 0      | 7   | 1.00 | 0.0   | 0    | 5.4  | 20    | 170 | M   | M          | 3   | 138 | 25  | 180 |         |  |
| 27                | 79   | 66   | 73  | 1   | 0      | 8   | 1.46 | 0.0   | 0    | 7.5  | 17    | 310 | M   | M          | 4   | 138 | 22  | 310 |         |  |
| 28                | 80   | 65   | 73  | 1   | 0      | 8   | 0.00 | 0.0   | 0    | 3.6  | 13    | 10  | M   | M          | 1   | 18  | 16  | 10  |         |  |
| 29                | 81   | 63   | 72  | 0   | 0      | 7   | 0.00 | 0.0   | 0    | 9.9  | 22    | 30  | M   | M          | 0   | 18  | 28  | 30  |         |  |
| 30                | 83   | 64   | 74  | 2   | 0      | 9   | 0.00 | 0.0   | 0    | 6.4  | 15    | 30  | M   | M          | 1   |     | 18  | 20  |         |  |
| 31                | 84   | 61   | 73  | 1   | 0      | 8   | 0.00 | 0.0   | 0    | 5.3  | 10    | 280 | M   | M          | 0   |     | 13  | 290 |         |  |
| =====             |      |      |     |     |        |     |      |       |      |      |       |     |     |            |     |     |     |     |         |  |
| SM                | 2439 | 1904 |     |     |        | 10  | 174  | 4.24  |      | 0.0  | 236.3 |     |     | M          |     | 83  |     |     |         |  |

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AV 78.7 61.4                7.6 FASTST PSBL % 3    MAX(MPH)
                           MISC ---->  22 270          30 320
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NOTES:  
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

↑  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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 MONTH: JULY  
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 LATITUDE: 42 4 N  
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| TEMPERATURE DATA      | PRECIPITATION DATA       | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 70.0 | TOTAL FOR MONTH: 4.24    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -2.1  | DPTR FM NORMAL: 0.96     | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 92 ON 10     | GRTST 24HR 2.46 ON 26-27 | TO 1/4 MILE OR LESS          |
| LOWEST: 51 ON 2       |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: 0.0 INCH    | 5 = HAIL                     |
|                       | GRTST 24HR 0.0           | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: 0           | 7 = DUSTSTORM OR SANDSTORM:  |
|                       |                          | 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: 10    |                              |
| MAX 90 OR ABOVE: 1    | 0.10 INCH OR MORE: 6     |                              |
| MIN 32 OR BELOW: 0    | 0.50 INCH OR MORE: 3     |                              |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 3     |                              |
| HDD (BASE 65)         |                          |                              |
| TOTAL THIS MO. 10     | CLEAR (SCALE 0-3) 20     |                              |
| DPTR FM NORMAL 10     | PTCLDY (SCALE 4-7) 10    |                              |
| TOTAL FM JUL 1 10     | CLOUDY (SCALE 8-10) 1    |                              |
| DPTR FM NORMAL 10     |                          |                              |
| CDD (BASE 65)         |                          |                              |
| TOTAL THIS MO. 174    |                          |                              |
| DPTR FM NORMAL -23    | PRESSURE DATA            |                              |
| TOTAL FM JAN 1 397    | HIGHEST SLP 30.33 ON 2   |                              |
| DPTR FM NORMAL 59     | LOWEST SLP 29.72 ON 19   |                              |

REMARKS  
 FINAL-07-07