

CXUS51 KCLE 011004
 CF6ERI
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: ERIE PENNSYLVANIA
 MONTH: AUGUST
 YEAR: 2006
 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 |
| | | | | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |
| 1 | 90 | 80 | 85 | 13 | 0 | 20 | 0.00 | 0.0 | 0 | 9.5 | 17 | 250 | M | M | 0 | 8 | 23 | 260 |
| 2 | 93 | 79 | 86 | 14 | 0 | 21 | 0.00 | 0.0 | 0 | 10.8 | 18 | 220 | M | M | 1 | 8 | 23 | 210 |
| 3 | 83 | 73 | 78 | 6 | 0 | 13 | 0.05 | 0.0 | 0 | 8.8 | 18 | 260 | M | M | 5 | 138 | 23 | 260 |
| 4 | 81 | 71 | 76 | 4 | 0 | 11 | 0.00 | 0.0 | 0 | 8.5 | 15 | 20 | M | M | 3 | | 21 | 330 |
| 5 | 79 | 60 | 70 | -2 | 0 | 5 | 0.00 | 0.0 | 0 | 5.3 | 13 | 10 | M | M | 0 | | 15 | 10 |
| 6 | 86 | 69 | 78 | 6 | 0 | 13 | 0.00 | 0.0 | 0 | 8.6 | 17 | 160 | M | M | 2 | 8 | 22 | 150 |
| 7 | 83 | 71 | 77 | 5 | 0 | 12 | 0.00 | 0.0 | 0 | 9.2 | 17 | 270 | M | M | 4 | 8 | 21 | 270 |
| 8 | 76 | 59 | 68 | -4 | 0 | 3 | 0.00 | 0.0 | 0 | 8.6 | 17 | 20 | M | M | 3 | 8 | 21 | 20 |
| 9 | 78 | 55 | 67 | -5 | 0 | 2 | 0.00 | 0.0 | 0 | 4.9 | 10 | 20 | M | M | 0 | | 14 | 20 |
| 10 | 80 | 59 | 70 | -2 | 0 | 5 | T | 0.0 | 0 | 6.9 | 20 | 40 | M | M | 3 | | 25 | 30 |
| 11 | 73 | 58 | 66 | -6 | 0 | 1 | 0.00 | 0.0 | 0 | 11.6 | 21 | 40 | M | M | 0 | | 25 | 40 |
| 12 | 75 | 52 | 64 | -8 | 1 | 0 | 0.00 | 0.0 | 0 | 6.2 | 17 | 30 | M | M | 0 | | 20 | 30 |
| 13 | 77 | 55 | 66 | -6 | 0 | 1 | 0.00 | 0.0 | 0 | 4.2 | 12 | 320 | M | M | 0 | | 14 | 320 |
| 14 | 84 | 58 | 71 | -1 | 0 | 6 | 0.25 | 0.0 | 0 | 11.4 | 16 | 260 | M | M | 4 | 18 | 24 | 260 |
| 15 | 78 | 61 | 70 | -2 | 0 | 5 | 0.00 | 0.0 | 0 | 8.8 | 15 | 280 | M | M | 2 | 8 | 18 | 270 |
| 16 | 77 | 58 | 68 | -4 | 0 | 3 | 0.00 | 0.0 | 0 | 4.2 | 10 | 10 | M | M | 0 | | 13 | 330 |
| 17 | 83 | 58 | 71 | 0 | 0 | 6 | 0.00 | 0.0 | 0 | 8.3 | 16 | 30 | M | M | 0 | | 20 | 20 |
| 18 | 83 | 70 | 77 | 6 | 0 | 12 | 0.00 | 0.0 | 0 | 8.6 | 14 | 170 | M | M | 5 | | 17 | 170 |
| 19 | 78 | 69 | 74 | 3 | 0 | 9 | 0.49 | 0.0 | 0 | 7.5 | 18 | 260 | M | M | 10 | 18 | 25 | 280 |
| 20 | 72 | 68 | 70 | -1 | 0 | 5 | T | 0.0 | 0 | 9.7 | 16 | 310 | M | M | 10 | 18 | 23 | 300 |
| 21 | 75 | 60 | 68 | -3 | 0 | 3 | 0.00 | 0.0 | 0 | 6.8 | 12 | 290 | M | M | 3 | | M | M |
| 22 | 78 | 60 | 69 | -1 | 0 | 4 | 0.02 | 0.0 | 0 | 7.6 | 16 | 280 | M | M | 2 | | 20 | 260 |
| 23 | 79 | 60 | 70 | 1 | 0 | 5 | T | 0.0 | 0 | 5.6 | 16 | 30 | M | M | 3 | | 18 | 30 |
| 24 | 76 | 62 | 69 | 0 | 0 | 4 | 0.29 | 0.0 | 0 | 4.1 | 12 | 180 | M | M | 6 | 18 | 14 | 180 |
| 25 | 80 | 65 | 73 | 4 | 0 | 8 | 0.06 | 0.0 | 0 | 5.8 | 17 | 70 | M | M | 6 | 138 | 21 | 70 |
| 26 | 78 | 62 | 70 | 1 | 0 | 5 | 0.00 | 0.0 | 0 | 5.8 | 15 | 160 | M | M | 1 | 18 | 20 | 160 |
| 27 | 76 | 70 | 73 | 4 | 0 | 8 | 0.45 | 0.0 | 0 | 6.9 | 17 | 170 | M | M | 6 | 18 | 24 | 170 |
| 28 | 74 | 69 | 72 | 3 | 0 | 7 | 0.73 | 0.0 | 0 | 5.7 | 10 | 40 | M | M | 9 | 18 | 14 | 80 |
| 29 | 70 | 63 | 67 | -2 | 0 | 2 | 0.96 | 0.0 | 0 | 14.2 | 23 | 30 | M | M | 10 | 1 | 30 | 70 |
| 30 | 72 | 60 | 66 | -3 | 0 | 1 | 0.00 | 0.0 | 0 | 14.8 | 25 | 40 | M | M | 5 | | 31 | 50 |
| 31 | 71 | 55 | 63 | -6 | 2 | 0 | 0.00 | 0.0 | 0 | 11.0 | 22 | 30 | M | M | 0 | | 25 | 30 |
| SM | 2438 | 1969 | | | | 3 | 200 | 3.30 | 0.0 | 249.9 | | | M | | 103 | | | |

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AV 78.6 63.5                8.1 FASTST PSBL % 3    MAX(MPH)
                           MISC ----> 25 40                31 50
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: ERIE PENNSYLVANIA
 MONTH: AUGUST
 YEAR: 2006
 LATITUDE: 42 4 N
 LONGITUDE: 80 11 W

| TEMPERATURE DATA | PRECIPITATION DATA | SYMBOLS USED IN COLUMN 16 |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 71.1 | TOTAL FOR MONTH: 3.30 | 1 = FOG OR MIST |
| DPTR FM NORMAL: 0.2 | DPTR FM NORMAL: -0.91 | 2 = FOG REDUCING VISIBILITY |
| HIGHEST: 93 ON 2 | GRTST 24HR 1.69 ON 28-29 | TO 1/4 MILE OR LESS |
| LOWEST: 52 ON 12 | | 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: 9 | |
| MAX 90 OR ABOVE: 2 | 0.10 INCH OR MORE: 6 | |
| MIN 32 OR BELOW: 0 | 0.50 INCH OR MORE: 2 | |
| MIN 0 OR BELOW: 0 | 1.00 INCH OR MORE: 0 | |
| HDD (BASE 65) | | |
| TOTAL THIS MO. 3 | CLEAR (SCALE 0-3) 20 | |
| DPTR FM NORMAL -9 | PTCLDY (SCALE 4-7) 7 | |
| TOTAL FM JUL 1 4 | CLOUDY (SCALE 8-10) 4 | |
| DPTR FM NORMAL -8 | | |
| CDD (BASE 65) | | |
| TOTAL THIS MO. 200 | | |
| DPTR FM NORMAL 34 | PRESSURE DATA | |
| TOTAL FM JAN 1 597 | HIGHEST SLP 30.24 ON 17 | |
| DPTR FM NORMAL 93 | LOWEST SLP 29.69 ON 29 | |

REMARKS
 FINAL-08-06