

CXUS51 KCLE 011004

CF6ERI

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

STATION: ERIE PENNSYLVANIA

MONTH: MARCH

YEAR: 2008

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 | 33 | 19 | 26 | -6 | 39 | 0 | 0.08 | 1.0 | 8 | 12.7 | 23 | 270 | M | M | 7 | 1 | 31 | 260 |
| 2 | 44 | 13 | 29 | -4 | 36 | 0 | T | 0.0 | 7 | 9.3 | 25 | 170 | M | M | 7 | 1 | 31 | 180 |
| 3 | 65 | 34 | 50 | 16 | 15 | 0 | 0.17 | 0.0 | 4 | 18.2 | 30 | 210 | M | M | 6 | 1 | 39 | 210 |
| 4 | 34 | 28 | 31 | -3 | 34 | 0 | 0.67 | 0.3 | T | 8.7 | 30 | 60 | M | M | 10 | 16 | 37 | 50 |
| 5 | 32 | 24 | 28 | -6 | 37 | 0 | 0.20 | 1.2 | T | 4.5 | 18 | 240 | M | M | 10 | 126 | 28 | 250 |
| 6 | 41 | 27 | 34 | 0 | 31 | 0 | 0.00 | 0.0 | 1 | 9.1 | 17 | 200 | M | M | 7 | 1 | 21 | 200 |
| 7 | 33 | 25 | 29 | -5 | 36 | 0 | 0.51 | 5.6 | 0 | 11.9 | 24 | 20 | M | M | 10 | 12 | 30 | 20 |
| 8 | 27 | 19 | 23 | -11 | 42 | 0 | 1.20 | 15.2 | 10 | 18.7 | 31 | 20 | M | M | 10 | 126 | 40 | 30 |
| 9 | 26 | 13 | 20 | -15 | 45 | 0 | 0.12 | 2.6 | 17 | 10.8 | 21 | 250 | M | M | 3 | 18 | 28 | 240 |
| 10 | 34 | 22 | 28 | -7 | 37 | 0 | 0.07 | 0.8 | 14 | 2.8 | 8 | 290 | M | M | 10 | 1 | 10 | 310 |
| 11 | 37 | 18 | 28 | -7 | 37 | 0 | T | T | 12 | 8.6 | 17 | 220 | M | M | 5 | 128 | 23 | 220 |
| 12 | 35 | 24 | 30 | -5 | 35 | 0 | 0.16 | 1.6 | 12 | 8.4 | 17 | 250 | M | M | 7 | 18 | 23 | 240 |
| 13 | 51 | 23 | 37 | 2 | 28 | 0 | 0.00 | 0.0 | 10 | 11.2 | 25 | 250 | M | M | 2 | 8 | 39 | 230 |
| 14 | 46 | 37 | 42 | 7 | 23 | 0 | T | 0.0 | 7 | 6.8 | 15 | 160 | M | M | 7 | 1 | 16 | 160 |
| 15 | 40 | 31 | 36 | 0 | 29 | 0 | 0.00 | 0.0 | 5 | 3.9 | 12 | 240 | M | M | 7 | 128 | 14 | 250 |
| 16 | 35 | 25 | 30 | -6 | 35 | 0 | 0.01 | 0.1 | 4 | 5.8 | 13 | 300 | M | M | 7 | 18 | 17 | 300 |
| 17 | 43 | 18 | 31 | -5 | 34 | 0 | 0.00 | 0.0 | 3 | 5.8 | 17 | 150 | M | M | 0 | 8 | 23 | 140 |
| 18 | 45 | 38 | 42 | 5 | 23 | 0 | 0.13 | 0.0 | 0 | 18.1 | 26 | 140 | M | M | 10 | 18 | 35 | 150 |
| 19 | 49 | 32 | 41 | 4 | 24 | 0 | 0.77 | 2.2 | 0 | 8.4 | 24 | 150 | M | M | 10 | 12 | 31 | 130 |
| 20 | 34 | 29 | 32 | -5 | 33 | 0 | T | 0.0 | 2 | 11.2 | 21 | 280 | M | M | 9 | | 26 | 260 |
| 21 | 33 | 27 | 30 | -8 | 35 | 0 | 0.00 | 0.0 | 1 | 5.8 | 13 | 250 | M | M | 7 | | 15 | 270 |
| 22 | 33 | 25 | 29 | -9 | 36 | 0 | 0.00 | 0.0 | 0 | 10.5 | 23 | 20 | M | M | 4 | | 28 | 10 |
| 23 | 34 | 20 | 27 | -12 | 38 | 0 | 0.00 | 0.0 | 0 | 4.0 | 10 | 300 | M | M | 1 | | 14 | 300 |
| 24 | 30 | 20 | 25 | -14 | 40 | 0 | T | T | 0 | 6.6 | 15 | 10 | M | M | 5 | 18 | 18 | 10 |
| 25 | 46 | 21 | 34 | -5 | 31 | 0 | 0.15 | 0.0 | 0 | 16.3 | 35 | 170 | M | M | 4 | | 45 | 170 |
| 26 | 45 | 35 | 40 | 1 | 25 | 0 | T | 0.0 | 0 | 7.8 | 23 | 230 | M | M | 7 | | 31 | 240 |
| 27 | 43 | 33 | 38 | -2 | 27 | 0 | 0.23 | 0.8 | 0 | 8.5 | 18 | 30 | M | M | 8 | 18 | 22 | 20 |
| 28 | 34 | 27 | 31 | -9 | 34 | 0 | 0.40 | 2.5 | 3 | 9.5 | 20 | 20 | M | M | 8 | 18 | 25 | 10 |
| 29 | 34 | 18 | 26 | -14 | 39 | 0 | 0.00 | 0.0 | 0 | 5.5 | 15 | 20 | M | M | 0 | | 17 | 30 |
| 30 | 54 | 24 | 39 | -1 | 26 | 0 | T | 0.0 | 0 | 12.4 | 29 | 140 | M | M | 4 | | 36 | 130 |
| 31 | 62 | 41 | 52 | 11 | 13 | 0 | 0.09 | 0.0 | 0 | 20.6 | 28 | 140 | M | M | 8 | 1 | 38 | 160 |

| | | | | | | | | | | | | | | | | | | |
|----|------|-----|--|--|-----|---|------|------|-------|--|--|--|---|--|-----|--|--|--|
| SM | 1232 | 790 | | | 997 | 0 | 4.96 | 33.9 | 302.4 | | | | M | | 200 | | | |
|----|------|-----|--|--|-----|---|------|------|-------|--|--|--|---|--|-----|--|--|--|

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AV 39.7 25.5                      9.8 FASTST PSBL % 6    MAX(MPH)
                                MISC ----> 35 170          45 170
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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

STATION: ERIE PENNSYLVANIA
 MONTH: MARCH
 YEAR: 2008
 LATITUDE: 42 4 N
 LONGITUDE: 80 11 W

| TEMPERATURE DATA | PRECIPITATION DATA | SYMBOLS USED IN COLUMN 16 |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 32.6 | TOTAL FOR MONTH: 4.96 | 1 = FOG OR MIST |
| DPTR FM NORMAL: -3.9 | DPTR FM NORMAL: 1.83 | 2 = FOG REDUCING VISIBILITY |
| HIGHEST: 65 ON 3 | GRTST 24HR 1.20 ON 8- 8 | TO 1/4 MILE OR LESS |
| LOWEST: 13 ON 9, 2 | | 3 = THUNDER |
| | SNOW, ICE PELLETS, HAIL | 4 = ICE PELLETS |
| | TOTAL MONTH: 33.9 INCHES | 5 = HAIL |
| | GRTST 24HR 15.2 ON M | 6 = FREEZING RAIN OR DRIZZLE |
| | GRTST DEPTH: 17 ON 9 | 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: 4 | 0.01 INCH OR MORE: 16 | |
| MAX 90 OR ABOVE: 0 | 0.10 INCH OR MORE: 12 | |
| MIN 32 OR BELOW: 25 | 0.50 INCH OR MORE: 4 | |
| MIN 0 OR BELOW: 0 | 1.00 INCH OR MORE: 1 | |
| HDD (BASE 65) | | |
| TOTAL THIS MO. 997 | CLEAR (SCALE 0-3) 4 | |
| DPTR FM NORMAL 95 | PTCLDY (SCALE 4-7) 18 | |
| TOTAL FM JUL 1 5052 | CLOUDY (SCALE 8-10) 9 | |
| DPTR FM NORMAL -343 | | |
| CDD (BASE 65) | | |
| TOTAL THIS MO. 0 | | |
| DPTR FM NORMAL -1 | PRESSURE DATA | |
| TOTAL FM JAN 1 0 | HIGHEST SLP M ON M | |
| DPTR FM NORMAL -1 | LOWEST SLP 29.42 ON 5 | |

REMARKS
 FINAL-03-08