

CXUS51 KCLE 011905
 CF6ERI
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: ERIE PA
 MONTH: MAY
 YEAR: 2010
 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 |
| | | | | 12Z | AVG | | MX | | 2MIN | | | | | | | | | |
| 1 | 77 | 67 | 72 | 19 | 0 | 7 | 0.01 | 0.0 | 0 | 10.4 | 25 | 180 | M | M | 5 | | 35 | 190 |
| 2 | 77 | 64 | 71 | 17 | 0 | 6 | 0.02 | 0.0 | 0 | 15.0 | 25 | 180 | M | M | 2 | | 36 | 180 |
| 3 | 71 | 55 | 63 | 9 | 2 | 0 | 0.03 | 0.0 | 0 | 11.4 | 25 | 190 | M | M | 5 | 128 | 35 | 180 |
| 4 | 68 | 55 | 62 | 8 | 3 | 0 | 0.04 | 0.0 | 0 | 10.3 | 20 | 260 | M | M | 2 | 1 | 30 | 260 |
| 5 | 81 | 55 | 68 | 13 | 0 | 3 | 0.50 | 0.0 | 0 | 12.2 | 25 | 210 | M | M | 2 | 13 | 35 | 210 |
| 6 | 59 | 45 | 52 | -3 | 13 | 0 | 0.03 | 0.0 | 0 | 9.7 | 18 | 270 | M | M | 2 | 1 | 26 | 270 |
| 7 | 70 | 41 | 56 | 1 | 9 | 0 | 0.26 | 0.0 | 0 | 7.6 | 40 | 350 | M | M | 3 | 13 | 55 | 360 |
| 8 | 54 | 41 | 48 | -8 | 17 | 0 | 0.05 | 0.0 | 0 | 18.0 | 35 | 260 | M | M | 9 | 1 | 49 | 270 |
| 9 | 46 | 34 | 40 | -16 | 25 | 0 | T | 0.0 | 0 | 10.8 | 22 | 330 | M | M | 7 | | 32 | 300 |
| 10 | 52 | 31 | 42 | -14 | 23 | 0 | 0.00 | 0.0 | 0 | 5.1 | 14 | 350 | M | M | 0 | | 18 | 360 |
| 11 | 49 | 41 | 45 | -12 | 20 | 0 | 0.92 | 0.0 | 0 | 11.7 | 28 | 140 | M | M | 6 | 13 | 41 | 140 |
| 12 | 48 | 40 | 44 | -13 | 21 | 0 | 0.00 | 0.0 | 0 | 5.3 | 13 | 50 | M | M | 9 | 1 | 28 | 330 |
| 13 | 69 | 38 | 54 | -3 | 11 | 0 | 0.17 | 0.0 | 0 | 10.3 | 28 | 190 | M | M | 3 | 13 | 36 | 270 |
| 14 | 64 | 54 | 59 | 1 | 6 | 0 | 0.50 | 0.0 | 0 | 10.2 | 22 | 270 | M | M | 5 | 13 | 30 | 250 |
| 15 | 58 | 48 | 53 | -5 | 12 | 0 | 0.00 | 0.0 | 0 | 6.7 | 13 | 260 | M | M | 0 | | 18 | 290 |
| 16 | 62 | 44 | 53 | -5 | 12 | 0 | 0.00 | 0.0 | 0 | 5.7 | 14 | 40 | M | M | 0 | | 17 | 90 |
| 17 | 64 | 52 | 58 | 0 | 7 | 0 | 0.14 | 0.0 | 0 | 9.9 | 20 | 130 | M | M | 3 | | 26 | 110 |
| 18 | 56 | 50 | 53 | -6 | 12 | 0 | 0.25 | 0.0 | 0 | 9.0 | 21 | 100 | M | M | 10 | 1 | 28 | 100 |
| 19 | 68 | 45 | 57 | -2 | 8 | 0 | 0.00 | 0.0 | 0 | 5.5 | 14 | 30 | M | M | 2 | 1 | 18 | 20 |
| 20 | 74 | 48 | 61 | 2 | 4 | 0 | 0.00 | 0.0 | 0 | 5.7 | 14 | 260 | M | M | 0 | | 17 | 270 |
| 21 | 80 | 55 | 68 | 9 | 0 | 3 | 0.00 | 0.0 | 0 | 4.8 | 14 | 160 | M | M | 2 | | 18 | 160 |
| 22 | 68 | 61 | 65 | 5 | 0 | 0 | 0.34 | 0.0 | 0 | 11.3 | 21 | 140 | M | M | 8 | 1 | 29 | 140 |
| 23 | 74 | 61 | 68 | 8 | 0 | 3 | 0.00 | 0.0 | 0 | 6.5 | 13 | 150 | M | M | 1 | 18 | 17 | 140 |
| 24 | 77 | 64 | 71 | 10 | 0 | 6 | 0.00 | 0.0 | 0 | 9.7 | 16 | 170 | M | M | 1 | | 21 | 150 |
| 25 | 79 | 63 | 71 | 10 | 0 | 6 | 0.00 | 0.0 | 0 | 7.3 | 15 | 50 | M | M | 0 | | 18 | 50 |
| 26 | 80 | 59 | 70 | 9 | 0 | 5 | 0.00 | 0.0 | 0 | 4.2 | 10 | 290 | M | M | 0 | 8 | 14 | 300 |
| 27 | 81 | 62 | 72 | 10 | 0 | 7 | 0.00 | 0.0 | 0 | 5.2 | 12 | 260 | M | M | 0 | 18 | 15 | 250 |
| 28 | 79 | 61 | 70 | 8 | 0 | 5 | 0.00 | 0.0 | 0 | 5.9 | 15 | 30 | M | M | 1 | 18 | 18 | 50 |
| 29 | 78 | 58 | 68 | 6 | 0 | 3 | 0.00 | 0.0 | 0 | 3.4 | 10 | 330 | M | M | 0 | | 13 | 20 |
| 30 | 78 | 59 | 69 | 7 | 0 | 4 | 0.00 | 0.0 | 0 | 3.2 | 9 | 320 | M | M | 0 | 1 | 12 | 320 |
| 31 | 84 | 64 | 74 | 12 | 0 | 9 | 0.65 | 0.0 | 0 | 8.8 | 28 | 200 | M | M | 2 | 138 | 37 | 190 |
| SM | 2125 | 1615 | | | 205 | 67 | 3.91 | 0.0 | 260.8 | | | | M | | 90 | | | |

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AV 68.5 52.1

8.4 FASTST M M 3 MAX(MPH)
MISC ----> # 40 350 # 55 360

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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 PA
MONTH: MAY
YEAR: 2010
LATITUDE: 42 4 N
LONGITUDE: 80 11 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 60.3
DPTR FM NORMAL: 2.2
HIGHEST: 84 ON 31
LOWEST: 31 ON 10

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.91
DPTR FM NORMAL: 0.57
GRTST 24HR 0.92 ON 11-11

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
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: 1
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 205
DPTR FM NORMAL -55
TOTAL FM JUL 1 5927
DPTR FM NORMAL -258

CLEAR (SCALE 0-3) 20
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 67
DPTR FM NORMAL 37
TOTAL FM JAN 1 82
DPTR FM NORMAL 46

[PRESSURE DATA]

HIGHEST SLP 30.40 ON 10
LOWEST SLP 29.48 ON 7

[REMARKS]

#FINAL-05-10#