

CXUS51 KCLE 010800

CF6ERI

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

STATION: ERIE PA

MONTH: MAY

YEAR: 2025

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  |         |      |
| 12Z               |      |      |     |     |        |     |      |     |       |       |      |     |            |      |     |     |     | AVG | MX      | 2MIN |
| DY                | MAX  | MIN  | AVG | DEP | HDD    | CDD | WTR  | SNW | DPTH  | SPD   | SPD  | DIR | MIN        | PSBL | S-S | WX  | SPD | DR  |         |      |
| 1                 | 82   | 45   | 64  | 10  | 1      | 0   | 0.75 | 0.0 | 0     | 8.1   | 25   | 280 | M          | M    | 6   | 123 | 35  | 270 |         |      |
| 2                 | 66   | 53   | 60  | 6   | 5      | 0   | 0.05 | 0.0 | 0     | 8.7   | 24   | 200 | M          | M    | 7   | 18  | 33  | 220 |         |      |
| 3                 | 56   | 44   | 50  | -4  | 15     | 0   | 0.60 | 0.0 | 0     | 13.4  | 22   | 60  | M          | M    | 10  | 1   | 28  | 60  |         |      |
| 4                 | 54   | 46   | 50  | -5  | 15     | 0   | 0.04 | 0.0 | 0     | 12.0  | 23   | 60  | M          | M    | 10  | 1   | 31  | 60  |         |      |
| 5                 | 63   | 46   | 55  | 0   | 10     | 0   | 0.02 | 0.0 | 0     | 6.2   | 23   | 210 | M          | M    | 6   | 123 | 31  | 230 |         |      |
| 6                 | 65   | 51   | 58  | 3   | 7      | 0   | 0.32 | 0.0 | 0     | 6.1   | 17   | 140 | M          | M    | 9   | 1   | 24  | 140 |         |      |
| 7                 | 65   | 44   | 55  | -1  | 10     | 0   | 0.00 | 0.0 | 0     | 6.8   | 18   | 280 | M          | M    | 2   | 18  | 27  | 290 |         |      |
| 8                 | 52   | 39   | 46  | -10 | 19     | 0   | 0.03 | 0.0 | 0     | 10.5  | 20   | 50  | M          | M    | 7   | 1   | 25  | 50  |         |      |
| 9                 | 56   | 36   | 46  | -10 | 19     | 0   | 0.00 | 0.0 | 0     | 6.1   | 15   | 40  | M          | M    | 0   | 1   | 19  | 270 |         |      |
| 10                | 67   | 37   | 52  | -5  | 13     | 0   | 0.00 | 0.0 | 0     | 8.5   | 20   | 250 | M          | M    | 1   |     | 30  | 300 |         |      |
| 11                | 60   | 44   | 52  | -5  | 13     | 0   | 0.00 | 0.0 | 0     | 10.1  | 23   | 40  | M          | M    | 0   |     | 32  | 40  |         |      |
| 12                | 76   | 44   | 60  | 2   | 5      | 0   | 0.00 | 0.0 | 0     | 8.2   | 16   | 50  | M          | M    | M   |     | 23  | 150 |         |      |
| 13                | 72   | 63   | 68  | 10  | 0      | 3   | 0.03 | 0.0 | 0     | 9.7   | 20   | 150 | M          | M    | M   |     | 29  | 150 |         |      |
| 14                | 77   | 65   | 71  | 13  | 0      | 6   | T    | 0.0 | 0     | 12.2  | 21   | 160 | M          | M    | 5   |     | 34  | 120 |         |      |
| 15                | 76   | 61   | 69  | 11  | 0      | 4   | 0.00 | 0.0 | 0     | 9.2   | 16   | 150 | M          | M    | 3   |     | 23  | 170 |         |      |
| 16                | 78   | 61   | 70  | 11  | 0      | 5   | 0.31 | 0.0 | 0     | 10.0  | 20   | 180 | M          | M    | 1   | 13  | 27  | 170 |         |      |
| 17                | 71   | 56   | 64  | 5   | 1      | 0   | 0.20 | 0.0 | 0     | 14.7  | 23   | 260 | M          | M    | 7   | 13  | 36  | 260 |         |      |
| 18                | 58   | 50   | 54  | -6  | 11     | 0   | 0.00 | 0.0 | 0     | 11.7  | 20   | 250 | M          | M    | 10  |     | 36  | 260 |         |      |
| 19                | 56   | 47   | 52  | -8  | 13     | 0   | 0.00 | 0.0 | 0     | 7.7   | 18   | 50  | M          | M    | 7   |     | 27  | 50  |         |      |
| 20                | 56   | 39   | 48  | -12 | 17     | 0   | 0.00 | 0.0 | 0     | 12.5  | 23   | 50  | M          | M    | 2   |     | 32  | 60  |         |      |
| 21                | 66   | 50   | 58  | -2  | 7      | 0   | 1.29 | 0.0 | 0     | 11.9  | 28   | 200 | M          | M    | 10  | 1   | 43  | 210 |         |      |
| 22                | 56   | 48   | 52  | -9  | 13     | 0   | 0.65 | 0.0 | 0     | 11.1  | 21   | 280 | M          | M    | 10  | 1   | 36  | 270 |         |      |
| 23                | 53   | 47   | 50  | -11 | 15     | 0   | 0.02 | 0.0 | 0     | 11.2  | 23   | 260 | M          | M    | 10  | 1   | 36  | 270 |         |      |
| 24                | 54   | 43   | 49  | -13 | 16     | 0   | 0.02 | 0.0 | 0     | 10.4  | 16   | 290 | M          | M    | 9   | 1   | 28  | 290 |         |      |
| 25                | 62   | 39   | 51  | -11 | 14     | 0   | 0.00 | 0.0 | 0     | 6.3   | 15   | 280 | M          | M    | 2   |     | 21  | 280 |         |      |
| 26                | 61   | 42   | 52  | -10 | 13     | 0   | 0.00 | 0.0 | 0     | 3.9   | 10   | 330 | M          | M    | 0   |     | 15  | 300 |         |      |
| 27                | 71   | 48   | 60  | -2  | 5      | 0   | 0.00 | 0.0 | 0     | 6.2   | 18   | 150 | M          | M    | 1   |     | 26  | 160 |         |      |
| 28                | 60   | 53   | 57  | -6  | 8      | 0   | 0.10 | 0.0 | 0     | 12.0  | 22   | 150 | M          | M    | 9   | 1   | 32  | 160 |         |      |
| 29                | 66   | 56   | 61  | -2  | 4      | 0   | 0.03 | 0.0 | 0     | 8.1   | 18   | 280 | M          | M    | 6   | 18  | 28  | 240 |         |      |
| 30                | 64   | 55   | 60  | -4  | 5      | 0   | T    | 0.0 | 0     | 8.5   | 15   | 300 | M          | M    | 5   |     | 24  | 320 |         |      |
| 31                | 57   | 49   | 53  | -11 | 12     | 0   | 0.00 | 0.0 | 0     | 11.3  | 18   | 280 | M          | M    | 8   |     | 29  | 270 |         |      |
| SM                | 1976 | 1501 |     |     | 286    | 18  | 4.46 | 0.0 |       | 293.3 |      |     | M          |      | 163 |     |     |     |         |      |

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AV 63.7 48.4                      9.5 FASTST  M   M   6   MAX(MPH)
                                MISC ---->  28 200      43 210
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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: 2025  
LATITUDE: 42 4 N  
LONGITUDE: 80 11 W

| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 56.1 | TOTAL FOR MONTH: 4.46    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -2.7  | DPTR FM NORMAL: 0.96     | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 82 ON 1      | GRTST 24HR 1.46 ON 21-22 | TO 1/4 MILE OR LESS          |
| LOWEST: 36 ON 9       |                          | 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            |
|                       |                          | 9 = BLOWING SNOW             |
|                       |                          | X = TORNADO                  |
| [NO. OF DAYS WITH]    | [WEATHER - DAYS WITH]    |                              |
| MAX 32 OR BELOW: 0    | 0.01 INCH OR MORE: 16    |                              |
| MAX 90 OR ABOVE: 0    | 0.10 INCH OR MORE: 8     |                              |
| MIN 32 OR BELOW: 0    | 0.50 INCH OR MORE: 4     |                              |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 1     |                              |
| [HDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 286    | CLEAR (SCALE 0-3) 9      |                              |
| DPTR FM NORMAL 48     | PTCLDY (SCALE 4-7) 11    |                              |
| TOTAL FM JUL 1 5524   | CLOUDY (SCALE 8-10) 11   |                              |
| DPTR FM NORMAL -335   |                          |                              |
| [CDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 18     |                          |                              |
| DPTR FM NORMAL -28    | [PRESSURE DATA]          |                              |
| TOTAL FM JAN 1 19     | HIGHEST SLP 30.36 ON 11  |                              |
| DPTR FM NORMAL -34    | LOWEST SLP 29.46 ON 17   |                              |

[REMARKS]

#FINAL-05-25#