

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: ERIE PA  
 Month: FEB  
 Year: 1998

Temperature in F :		:Pcpn		:Snow:		Wind		:Sunshine:		Sky		:Pk Wnd						
===== Columns =====																		
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	Avg	Spd	Dir	Min	Pssl	S-S	Wx	Spd	Dr
=====																		
1	50	27	39	15	26	0	0.00	0.0	0	11.3	22	160	M	M	M		28	160
2	50	35	43	19	22	0	0.00	0.0	0	14.7	23	160	M	M	M		30	160
3	35	31	33	9	32	0	0.00	0.0	0	8.5	16	60	M	M	M		18	80
4	32	29	31	7	34	0	0.00	0.0	0	19.5	30	50	M	M	M		38	40
5	34	26	30	6	35	0	0.00	0.0	0	18.4	29	50	M	M	M		36	40
6	36	24	30	6	35	0	0.00	0.0	0	9.6	15	40	M	M	M		20	40
7	37	22	30	6	35	0	0.00	0.0	0	8.5	18	50	M	M	M		22	40
8	36	21	29	5	36	0	0.00	0.0	0	4.4	14	20	M	M	M	1	15	40
9	41	20	31	7	34	0	0.00	0.0	0	1.9	8	20	M	M	M	1,8	10	10
10	47	25	36	12	29	0	0.00	0.0	0	2.6	9	280	M	M	M	1,8	11	170
11	52	37	45	20	20	0	0.03	0.0	0	12.6	23	160	M	M	M		29	160
12	47	33	40	15	25	0	0.48	0.7	0	11.7	21	250	M	M	M	1	28	250
13	34	29	32	7	33	0	T	T	0	6.8	13	270	M	M	M	1	15	270
14	29	20	25	0	40	0	T	T	0	8.1	14	50	M	M	M		17	30
15	41	19	30	5	35	0	0.00	0.0	0	5.6	16	160	M	M	M		21	150
16	46	28	37	11	28	0	0.10	0.0	0	12.3	25	150	M	M	M		34	160
17	48	40	44	18	21	0	0.45	0.0	0	12.9	21	120	M	M	M	1	28	90
18	50	36	43	17	22	0	0.08	0.0	0	6.8	20	130	M	M	M	1	25	130
19	38	35	37	11	28	0	0.01	0.0	0	7.9	15	260	M	M	M	1,2	18	270
20	38	35	37	10	28	0	0.09	0.0	0	4.4	11	260	M	M	M	8,1	16	260
21	37	34	36	9	29	0	T	0.0	0	7.6	13	250	M	M	M	1	15	220
22	42	33	38	11	27	0	0.01	0.0	0	4.3	13	10	M	M	M	1	15	30
23	39	34	37	9	28	0	0.00	0.0	0	12.0	23	40	M	M	M		29	50
24	37	34	36	8	29	0	0.00	0.0	0	9.0	16	260	M	M	M	1	21	240
25	39	35	37	9	28	0	0.00	0.0	0	8.5	15	290	M	M	M		20	300
26	44	29	37	8	28	0	0.00	0.0	0	6.3	14	70	M	M	M	1,8	16	70
27	54	34	44	15	21	0	0.01	0.0	0	7.5	22	140	M	M	M		28	140
28	48	32	40	10	25	0	0.08	0.0	0	4.4	14	60	M	M	M	1,8	16	70
=====																		
Sm	1161	837			813	0	1.34		0.7	248.1				M		M		
=====																		
Av	41.5	29.9								8.9	Fastst		Pssl	%	M		Max(mph)	
								Misc	---->	30	50		M	M			38	40
=====																		

Notes:

# Last of several occurrences  
 Column 17 Peak Wind in M.P.H.

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Station: ERIE PA  
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[Temperature Data]

Average Monthly: 35.7  
 Dptr fm normal: 9.9  
 Highest: 54 on 27  
 Lowest: 19 on 15

[Precipitation Data]

Total for Month: 1.34  
 Dptr fm normal: -0.94  
 Grtst 24hr 0.55 on 16-17  
 SNOW, ICE PELLETS, HAIL  
 Total month: 0.7 Inches  
 Grtst 24hr on \_ \_  
 Grtst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- x = TORNADO

[No. of Days with]

Max 32 or below: 2  
 Max 90 or above: 0  
 Min 32 or below: 15  
 Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 10  
 0.10 inch or more: 3  
 0.50 inch or more: 0  
 1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 813  
 Dptr fm normal -285  
 Seasonal total 3995  
 Dptr fm normal -495

Clear (scale 0-3) M  
 Ptcldy (scale 4-7) M  
 Cloudy (scale 8-10) M

[CDD Base 65) ]

Total this Mo. 0  
 Dptr fm normal 0  
 Seasonal total 0  
 Dptr fm normal 0

[Pressure Data]

Highest SLP 30.51 on 15  
 Lowest SLP 29.44 on 18

Note: This is the warmest February on record for the Erie Airport.  
 The least snowiest February on record.

