

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

Station: ERIE PA  
 Month: FEB  
 Year: 1997

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	Psb1	S-S	Wx	Spd	Dr
1	39	31	35	11	30	0	T	T	0	8.7	24	250	0	0	0	1	33	240
2	42	32	37	13	28	0	0.03	0.0	0	4.1	13	190	0	0	0	1	15	210
3	37	28	33	9	32	0	0.02	0.2	0	5.4	11	70	0	0	0	1	13	70
4	42	27	35	11	30	0	0.54	T	0	19.2	37	160	0	0	0	1	46	160
5	41	29	35	11	30	0	0.01	T	0	13.7	24	240	0	0	0	1	34	230
6	31	28	30	6	35	0	T	T	0	9.0	15	240	0	0	0	1	20	260
7	30	21	26	2	39	0	T	T	0	4.6	15	250	0	0	0	8,1	18	280
8	28	20	24	0	41	0	0.00	0.0	0	12.7	22	40	0	0	0	1	26	40
9	25	19	22	-2	43	0	T	T	0	6.1	13	280	0	0	0		15	270
10	30	21	26	2	39	0	T	T	0	6.0	11	290	0	0	0	8,1	16	270
11	31	26	29	4	36	0	0.00	T	0	9.2	21	240	0	0	0	1	26	250
12	30	15	23	-2	42	0	0.10	2.9	3	9.9	21	290	0	0	0	1	25	300
13	31	0	16	-9	49	0	0.00	0.0	3	9.0	31	160	0	0	0		40	160
14	35	25	30	5	35	0	T	0.5	2	14.0	33	160	0	0	0	1	48	150
15	31	14	23	-2	42	0	0.01	0.4	3	8.4	21	260	0	0	0	1	26	270
16	27	13	20	-6	45	0	0.32	6.0	6	7.8	16	360	0	0	0	1,2	21	360
17	38	1	20	-6	45	0	T	T	0	12.6	32	180	0	0	0	1	38	190
18	56	38	47	21	18	0	0.00	0.0	0	20.6	33	190	0	0	0		40	190
19	52	35	44	18	21	0	0.34	0.0	0	15.0	26	260	0	0	0	1	38	250
20	54	26	40	13	25	0	0.05	0.0	0	10.3	29	170	0	0	0	1	36	170
21	70	54	62	35	3	0	T	0.0	0	22.1	33	190	0	0	0		45	180
22	62	25	44	17	21	0	0.01	T	0	17.3	31	260	0	0	0	1	47	260
23	37	26	32	4	33	0	T	T	0	13.4	26	250	0	0	0	1	34	240
24	29	17	23	-5	42	0	T	T	0	11.5	21	280	0	0	0	1	25	270
25	34	9	22	-6	43	0	0.00	0.0	0	9.2	20	210	0	0	0		25	200
26	50	33	42	13	23	0	0.34	0.0	0	11.7	20	210	0	0	0	1	24	190
27	64	32	48	19	17	0	1.47	0.0	0	15.5	38	250	0	0	0	1,3	48	240
28	38	28	33	3	32	0	0.00	0.0	0	5.6	15	70	0	0	0		16	70
=====																		
Sm	1114	673			919	0	3.24	10.0	312.6				0	0				
=====																		
Av	39.8	24.0							11.2	Fastst	Psb1	%	0.0			Max(mph)		
								Misc	---->	38	250	0	0			48	240	
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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: 31.9  
Dptr fm normal: 6.1  
Highest: 70 on 21  
Lowest: 0 on 13

[Precipitation Data]

Total for Month: 3.24  
Dptr fm normal: 0.96  
Grtst 24hr 1.81 on 26-27  
SNOW, ICE PELLETS, HAIL  
Total month: 10.0 Inches  
Grtst 24hr on \_\_\_  
Grtst depth: 6 on 16

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: 11  
Max 90 or above: 0  
Min 32 or below: 24  
Min 0 or below: 1

[WEATHER - Days with]

0.01 inch or more: 12  
0.10 inch or more: 6  
0.50 inch or more: 2  
1.00 inch or more: 1

[HDD (Base 65) ]

Total this Mo. 919  
Dptr fm normal -179  
Seasonal total 4372  
Dptr fm normal -118

Clear (scale 0-3) 25  
Ptcldy (scale 4-7) 0  
Cloudy (scale 8-10) 0

[CDD Base 65) ]

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

[Pressure Data]

Highest SLP 30.63 on 17  
Lowest SLP 29.31 on 22

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