

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: FEB
 Year: 2002

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	58	29	44	17	21	0	1.19	T	0	17.6	38	260	M	M	M	1	49	260																	
2	33	24	29	2	36	0	0.03	0.5	T	8.8	18	280	M	M	M	1	24	270																	
3	35	25	30	3	35	0	0.00	0.0	0	12.9	23	190	M	M	M		29	190																	
4	32	17	25	-2	40	0	0.29	4.5	4	14.8	25	320	M	M	M	1,2,8	32	330																	
5	32	16	24	-3	41	0	T	0.1	3	14.4	28	260	M	M	M	1	37	260																	
6	36	29	33	6	32	0	0.00	0.0	1	10.8	16	200	M	M	M		21	230																	
7	43	30	37	10	28	0	0.00	0.0	T	9.8	22	270	M	M	M	1,8	29	280																	
8	47	29	38	11	27	0	0.00	0.0	T	10.1	23	180	M	M	M	1,8	31	210																	
9	53	26	40	13	25	0	0.00	0.0	0	6.2	24	160	M	M	M	1,8	31	160																	
10	52	29	41	14	24	0	0.39	1.5	2	16.6	29	160	M	M	M	1,2	37	150																	
11	28	18	23	-4	42	0	0.25	3.0	5	10.2	21	190	M	M	M	2,1,8	26	360																	
12	40	27	34	7	31	0	0.01	0.1	4	19.0	33	200	M	M	M	1	44	230																	
13	31	16	24	-4	41	0	0.02	0.4	4	9.4	22	330	M	M	M	1	28	310																	
14	39	19	29	1	36	0	0.00	0.0	3	13.6	23	190	M	M	M		29	180																	
15	47	36	42	14	23	0	T	0.0	0	15.2	26	220	M	M	M		32	210																	
16	43	33	38	10	27	0	0.24	1.4	1	13.7	24	210	M	M	M	1	32	260																	
17	33	21	27	-1	38	0	0.01	0.1	1	11.4	20	320	M	M	M	1	25	310																	
18	37	14	26	-2	39	0	0.00	0.0	1	6.9	15	180	M	M	M		20	170																	
19	51	32	42	13	23	0	T	0.0	T	11.7	17	170	M	M	M		22	160																	
20	54	44	49	20	16	0	0.26	0.0	0	15.1	25	190	M	M	M	1	32	190																	
21	49	32	41	12	24	0	0.41	0.6	0	11.4	23	250	M	M	M	1	31	260																	
22	32	26	29	0	36	0	T	T	T	10.7	16	290	M	M	M	1,8	21	300																	
23	31	23	27	-3	38	0	T	0.0	0	5.3	12	290	M	M	M	1,8	14	300																	
24	54	25	40	10	25	0	0.00	0.0	0	11.8	20	170	M	M	M		24	180																	
25	62	45	54	24	11	0	0.00	0.0	0	14.0	24	210	M	M	M		30	210																	
26	48	28	38	8	27	0	0.26	0.7	1	12.5	26	260	M	M	M	1,8	36	270																	
27	28	20	24	-6	41	0	0.27	4.3	5	17.7	25	280	M	M	M	1,2	35	270																	
28	28	24	26	-5	39	0	0.01	0.2	3	13.8	21	200	M	M	M	1	26	200																	
Sm	1156	737			866	0	3.64	17.4		345.4				M		M																			
Av	41.3	26.3								12.3	Fastst		Psb1	%		M	Max(mph)																		
								Misc	---->	38	260						49	260																	

Notes:
 # Last of several occurrences
 Column 17 Peak Wind in MPH

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Station: ERIE PENNSYLVANIA
 Month: FEB
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[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 33.8	Total for month: 3.64	1 = FOG
Dptr fm normal: 5.6	Dptr fm normal: 1.37	2 = FOG REDUCING VISIBILITY
Highest: 62 on 25	Grstst 24 hr 1.95 on	1 TO 1/4 MILE OR LESS
Lowest: 14 on 18		3 = THUNDER

SNOW, ICE PELLETS, HAIL
 Total for month 17.4 In
 Grstst 24 hr 4.5 on 4
 Grstst depth: 5 on 27#

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]	[Weather - days with]
Max 32 or below: 8	0.01 inch or more: 14
Max 90 or above: 0	0.10 inch or more: 9
Min 32 or below: 24	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 1

[HDD (Base 65)]
 Total this Mo. 866 Clear (scale 0-3): M
 Dptr fm normal -232 PtCldy (scale 4-7): M
 Seasonal total 3646 Cloudy (scale 8-10): M
 Dptr fm normal -847

[CDD (Base 65)]	[Pressure Data]
Total this Mo. 0	Highest SLP: 30.43 on 18
Dptr fm normal 0	Lowest SLP: 29.48 on 1
Seasonal total 0	
Dptr fm normal 0	

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= LAST OF SEVERAL OCCURRENCES