

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

Station: ERIE PA
 Month: JAN
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	38	16	27	0	38	0	T	T	0	20.9	39	190	M	M	M	1,8	51	190
2	48	37	43	16	22	0	0.01	0.0	0	17.7	28	180	M	M	M		36	180
3	55	45	50	23	15	0	0.37	0.0	0	16.7	26	200	M	M	M	1	33	200
4	54	38	46	19	19	0	0.44	0.0	0	6.8	14	220	M	M	M	1	18	230
5	63	53	58	31	7	0	0.04	0.0	0	12.2	17	180	M	M	M		22	180
6	58	47	53	26	12	0	0.10	0.0	0	7.7	24	200	M	M	M	1,2	30	210
7	53	37	45	19	20	0	1.51	0.0	0	12.4	29	50	M	M	M	1,2	37	60
8	38	35	37	11	28	0	0.45	0.0	0	16.1	32	60	M	M	M	1	39	50
9	48	35	42	16	23	0	0.67	0.0	0	12.6	26	250	M	M	M	1,3	37	250
10	38	31	35	9	30	0	0.06	0.6	0	13.5	28	250	M	M	M	1	36	280
11	31	23	27	1	38	0	0.00	0.0	0	9.7	20	250	M	M	M		28	260
12	44	23	34	8	31	0	0.01	0.0	0	8.2	24	160	M	M	M		28	180
13	50	22	36	10	29	0	0.06	0.5	T	16.7	26	190	M	M	M	1	34	190
14	25	17	21	-4	44	0	0.00	0.0	0	8.7	16	70	M	M	M		22	330
15	35	23	29	4	36	0	0.29	T	T	8.1	21	40	M	M	M	1	25	30
16	29	26	28	3	37	0	0.00	0.0	0	14.2	21	40	M	M	M	1	26	40
17	33	27	30	5	35	0	0.04	0.4	T	2.8	9	230	M	M	M	1	11	220
18	32	20	26	1	39	0	0.25	2.8	3	7.1	15	250	M	M	M	1	20	290
19	31	19	25	0	40	0	0.05	0.5	3	5.1	9	220	M	M	M	1,8	11	220
20	31	22	27	2	38	0	0.30	3.5	6	6.8	14	260	M	M	M	1,8	17	290
21	30	16	23	-2	42	0	T	T	5	6.5	14	70	M	M	M		16	70
22	35	22	29	4	36	0	0.10	0.7	5	7.4	15	140	M	M	M	1	18	130
23	39	34	37	12	28	0	0.24	0.1	0	15.0	29	150	M	M	M	1	39	160
24	34	30	32	7	33	0	0.02	0.2	T	7.6	15	310	M	M	M	1	20	310
25	31	29	30	6	35	0	T	T	T	10.2	16	270	M	M	M	8	23	280
26	35	26	31	7	34	0	0.01	0.1	0	5.9	14	40	M	M	M	1	15	40
27	44	26	35	11	30	0	0.00	0.0	0	12.3	21	150	M	M	M	1	25	160
28	42	27	35	11	30	0	0.00	0.0	0	3.1	14	160	M	M	M	1	16	140
29	47	29	38	14	27	0	0.27	0.3	0	12.1	20	250	M	M	M	1	26	240
30	35	32	34	10	31	0	0.01	0.1	T	12.2	20	270	M	M	M	1	26	260
31	35	28	32	8	33	0	0.00	0.0	0	5.8	14	310	M	M	M		17	310
=====																		
Sm	1241	895			940	0	5.30		9.8	322.1			M		M			
=====																		
Av	40.0	28.9								10.4	Fastst	Psb1	%	M			Max(mph)	
								Misc	---->	39	190	M	M				51	190
=====																		

Notes:

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

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 34.5	Total for Month: 5.30	1 = FOG
Dptr fm normal: 8.9	Dptr fm normal: 3.08	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 63 on 5	Grtst 24hr 1.63 on 7-8	3 = THUNDER
Lowest: 16 on 21		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 9.8 Inches	6 = GLAZE OR RIME
	Grtst 24hr on ___	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: 6 on 20	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: 22	
Max 90 or above: 0	0.10 inch or more: 12	
Min 32 or below: 22	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 940	Clear (scale 0-3) M	
Dptr fm normal -288	Ptcldy (scale 4-7) M	
Seasonal total 3182	Cloudy (scale 8-10) M	
Dptr fm normal -210		
[CDD Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP 30.54 on 14	
Dptr fm normal 0	Lowest SLP 29.48 on 09	

Note: This ties for the 10th Warmest January previously in 1916
This is now the 4th wettest January

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