

Preliminary Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: JAN
 Year: 2000

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	51	29	40	13	25	0	0.00	0.0	0	11.1	18	200	M	M	M	1	25	200
2	61	45	53	26	12	0	0.01	0.0	0	16.8	34	220	M	M	M		46	230
3	60	38	49	22	16	0	0.49	0.0	0	10.8	22	220	M	M	M	1	30	210
4	58	31	45	18	20	0	0.13	0.1	0	19.5	32	260	M	M	M	1	40	260
5	31	22	27	0	38	0	0.08	0.8	1	9.5	17	310	M	M	M	1	23	320
6	40	25	33	6	32	0	T	T	T	14.4	21	200	M	M	M		26	180
7	39	31	35	9	30	0	0.03	0.3	T	12.3	23	280	M	M	M	1,2	30	260
8	43	25	34	8	31	0	0.00	0.0	0	15.2	24	200	M	M	M		30	200
9	45	38	42	16	23	0	T	0.0	0	9.4	22	190	M	M	M		28	190
10	50	34	42	16	23	0	0.26	0.0	0	15.1	31	250	M	M	M	1,3	47	250
11	44	33	39	13	26	0	0.11	1.0	T	17.4	31	260	M	M	M	1	43	250
12	36	31	34	8	31	0	T	T	0	10.4	22	280	M	M	M	8	29	280
13	32	15	24	-2	41	0	0.50	5.2	5	15.4	30	20	M	M	M	1,2	39	10
14	24	16	20	-5	45	0	0.05	1.1	5	9.2	21	10	M	M	M	1	28	10
15	39	19	29	4	36	0	T	T	3	14.4	23	180	M	M	M		30	170
16	42	14	28	3	37	0	T	T	T	17.8	25	310	M	M	M	8	36	270
17	14	7	11	-14	54	0	T	T	T	12.2	22	40	M	M	M	8	26	50
18	24	9	17	-8	48	0	0.04	1.0	2	4.9	13	200	M	M	M	1	16	200
19	27	22	25	0	40	0	0.03	0.6	2	9.4	16	250	M	M	M	1	22	280
20	26	15	21	-4	44	0	0.37	4.2	5	9.6	23	310	M	M	M	1,8	30	310
21	16	13	15	-10	50	0	0.08	1.9	6	14.1	23	330	M	M	M	8,1,2	30	320
22	18	11	15	-10	50	0	T	0.1	6	9.5	17	310	M	M	M	8,1	21	300
23	30	16	23	-2	42	0	T	T	5	13.1	21	260	M	M	M		28	260
24	26	8	17	-8	48	0	0.13	2.6	5	7.1	17	260	M	M	M	1,8	23	250
25	21	6	14	-10	51	0	0.04	0.8	6	6.9	15	10	M	M	M	1,8	20	20
26	24	12	18	-6	47	0	T	0.2	6	10.5	16	340	M	M	M	8,1	24	330
27	17	9	13	-11	52	0	T	T	5	12.4	20	310	M	M	M	1	26	300
28	25	15	20	-4	45	0	T	0.1	5	7.8	18	290	M	M	M	1	24	290
29	29	11	20	-4	45	0	0.00	0.0	5	5.9	14	70	M	M	M	1	16	70
30	36	27	32	8	33	0	0.10	1.1	5	10.4	24	180	M	M	M	1	30	140
31	33	21	27	3	38	0	0.03	0.5	3	14.1	26	250	M	M	M	1,8	34	250
=====																		
Sm	1061	648			1153	0	2.48	21.6		366.6				M		M		
=====																		
Av	34.2	20.9								11.8	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	34	220						47	250
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 27.6	Total for month: 2.48	1 = FOG
Dptr fm normal: 2.2	Dptr fm normal: 0.26	2 = FOG REDUCING VISIBILITY
Highest: 61 on 2	Grstst 24 hr 0.57 on 3-4	TO 1/4 MILE OR LESS
Lowest: 6 on 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 21.6 In	5 = HAIL
	Grstst 24 hr 5.2 on 13	6 = GLAZE OR RIME
	Grstst depth: 6 on 26#	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 16	0.01 inch or more: 17	
Max 90 or above: 0	0.10 inch or more: 8	
Min 32 or below: 26	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1153	Clear (scale 0-3): M	
Dptr fm normal -75	PtCldy (scale 4-7): M	
Seasonal total 3101	Cloudy (scale 8-10): M	
Dptr fm normal -294		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.73 on 17	
Dptr fm normal 0	Lowest SLP: 29.27 on 10	

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= LAST OF SEVERAL OCCURRENCES