

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: DEC  
 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	29	22	26	-12	39	0	0.07	1.2	4	18.1	28	290	M	M	M	1,2,8	39	300
2	30	18	24	-14	41	0	0.40	5.3	4	14.8	26	40	M	M	M	1,8,2	32	40
3	22	15	19	-18	46	0	0.06	1.1	7	9.1	18	10	M	M	M	1	24	20
4	25	20	23	-14	42	0	T	0.1	6	8.1	13	230	M	M	M	1,8	15	210
5	30	22	26	-10	39	0	0.00	0.0	6	7.3	15	270	M	M	M		20	270
6	28	20	24	-12	41	0	0.14	2.5	5	12.3	22	200	M	M	M	1	29	220
7	34	22	28	-7	37	0	0.00	0.0	6	15.4	24	190	M	M	M	8,1	31	180
8	35	20	28	-7	37	0	0.04	0.5	5	14.2	23	330	M	M	M	8,1,2	31	280
9	26	15	21	-13	44	0	0.00	0.0	5	10.1	20	180	M	M	M		24	190
10	38	20	29	-5	36	0	0.00	0.0	4	7.1	15	190	M	M	M		18	200
11	36	23	30	-4	35	0	0.31	T	3	2.9	9	40	M	M	M	1	10	40
12	39	34	37	3	28	0	0.02	0.0	2	6.2	12	200	M	M	M	1,8	15	200
13	38	34	36	4	29	0	0.12	0.0	T	5.7	13	70	M	M	M	8,1	16	70
14	38	35	37	4	28	0	0.17	T	0	13.5	22	10	M	M	M	1,8	28	10
15	38	34	36	3	29	0	0.01	0.0	0	13.2	21	280	M	M	M	8,1	28	270
16	35	23	29	-4	36	0	0.19	2.5	2	9.2	23	310	M	M	M	1,8	31	300
17	29	15	22	-10	43	0	0.00	0.0	0	7.4	14	140	M	M	M		17	150
18	41	27	34	2	31	0	T	0.0	2	15.2	24	160	M	M	M		33	160
19	56	39	48	16	17	0	0.34	0.0	0	17.2	30	170	M	M	M	1	38	180
20	55	32	44	13	21	0	0.10	0.2	0	15.2	31	260	M	M	M	1	39	270
21	34	29	32	1	33	0	0.30	3.0	2	16.0	28	250	M	M	M	1,2,8	39	250
22	40	31	36	5	29	0	T	T	2	17.7	28	260	M	M	M	1	37	260
23	32	28	30	-1	35	0	0.10	1.5	1	15.2	26	250	M	M	M	1,8	36	260
24	31	27	29	-1	36	0	T	T	1	8.5	18	280	M	M	M		24	280
25	30	26	28	-2	37	0	0.74	8.1	5	13.4	24	360	M	M	M	1,2	32	20
26	32	24	28	-2	37	0	T	T	8	13.7	21	290	M	M	M	8	28	290
27	24	20	22	-7	43	0	T	T	7	10.3	16	200	M	M	M	1,8	20	200
28	33	23	28	-1	37	0	0.09	0.9	7	10.8	17	220	M	M	M	1,8	23	200
29	35	26	31	2	34	0	0.00	0.0	7	5.3	12	290	M	M	M	1	14	290
30	49	25	37	8	28	0	0.34	0.0	6	16.2	28	190	M	M	M	1	33	190
31	51	35	43	14	22	0	0.44	0.0	0	11.5	25	190	M	M	M	1	31	210
=====																		
Sm	1093	784			1070	0	3.98	26.9		360.8				M		M		
=====																		
Av	34.2	24.5								11.3	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->		31	260					39	250
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: ERIE PENNSYLVANIA  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 29.4	Total for month: 3.98	1 = FOG
Dptr fm normal: -3.3	Dptr fm normal: 0.25	2 = FOG REDUCING VISIBILITY
Highest: 56 on 19	Grstst 24 hr 0.74 on 25	TO 1/4 MILE OR LESS
Lowest: 15 on 17 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 26.9 In	5 = HAIL
	Grstst 24 hr 8.1 on 25	6 = GLAZE OR RIME
	Grstst depth: 8 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
Max 32 or below: 13	0.01 inch or more: 19	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 13	
Min 32 or below: 25	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1070	Clear (scale 0-3): M	
Dptr fm normal 28	PtCldy (scale 4-7): M	
Seasonal total 2278	Cloudy (scale 8-10): M	
Dptr fm normal 111		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 876	Highest SLP: 30.58 on 9	
Dptr fm normal 304	Lowest SLP: 29.30 on 20	

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# = LAST OF SEVERAL OCCURRENCES