

Preliminary Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: DEC  
 Year: 1999

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	34	21	28	-9	37	0	T	T	0	7.2	14	200	M	M	M		16	200										
2	49	29	39	3	26	0	0.00	0.0	0	11.4	18	210	M	M	M		23	210										
3	58	49	54	18	11	0	T	0.0	0	13.8	25	200	M	M	M		33	210										
4	56	48	52	16	13	0	0.10	0.0	0	8.5	21	200	M	M	M	1	26	200										
5	64	53	59	24	6	0	0.28	0.0	0	15.6	28	220	M	M	M	1	36	210										
6	54	37	46	11	19	0	0.03	0.0	0	11.8	23	220	M	M	M	1	30	220										
7	39	31	35	1	30	0	T	T	0	7.6	16	280	M	M	M		20	290										
8	50	30	40	6	25	0	0.00	0.0	0	9.2	15	180	M	M	M		20	180										
9	57	37	47	13	18	0	0.00	0.0	0	9.5	17	190	M	M	M		21	180										
10	53	38	46	13	19	0	0.51	0.0	0	14.8	28	300	M	M	M	1	37	300										
11	38	29	34	1	31	0	0.00	0.0	0	9.4	21	300	M	M	M		29	290										
12	45	29	37	5	28	0	0.05	0.0	0	4.2	13	310	M	M	M		16	170										
13	41	36	39	7	26	0	0.09	0.0	0	8.5	25	60	M	M	M	1	29	70										
14	44	36	40	8	25	0	0.94	0.0	0	11.2	22	70	M	M	M	1	24	70										
15	52	39	46	15	19	0	0.01	0.0	0	16.4	31	220	M	M	M	1	46	220										
16	39	31	35	4	30	0	0.02	0.2	T	18.4	26	230	M	M	M	8,1,2	33	220										
17	33	27	30	-1	35	0	0.01	0.2	T	8.8	21	210	M	M	M	8,1	25	220										
18	34	21	28	-3	37	0	0.00	0.0	T	3.8	9	20	M	M	M		11	20										
19	47	19	33	3	32	0	0.00	0.0	0	8.7	28	170	M	M	M		34	160										
20	51	29	40	10	25	0	0.06	0.0	0	18.1	28	160	M	M	M	1	40	150										
21	29	23	26	-4	39	0	0.06	1.7	2	11.2	20	220	M	M	M	1	24	210										
22	26	21	24	-5	41	0	T	0.1	1	11.7	20	220	M	M	M	1,8	23	220										
23	25	17	21	-8	44	0	0.95	11.2	18	11.6	18	280	M	M	M	1,2,8	25	290										
24	25	17	21	-8	44	0	0.27	7.5	13	7.0	17	320	M	M	M	8,1	23	320										
25	25	20	23	-6	42	0	0.10	1.5	15	14.7	31	200	M	M	M	1,8	37	190										
26	32	25	29	1	36	0	0.04	1.5	12	19.1	30	200	M	M	M	8,1,2	39	200										
27	27	21	24	-4	41	0	0.04	0.9	4	13.6	24	280	M	M	M	1	32	280										
28	23	16	20	-8	45	0	0.18	3.4	6	14.6	25	190	M	M	M	1,8	31	200										
29	34	23	29	1	36	0	0.10	1.5	7	18.4	37	200	M	M	M	8	53	210										
30	38	30	34	6	31	0	0.00	0.0	6	10.2	25	210	M	M	M		31	220										
31	36	26	31	4	34	0	0.00	0.0	3	6.8	14	260	M	M	M		20	250										
=====																												
Sm	1258	908			925	0	3.84	29.7		355.8				M		M												
=====																												
Av	40.6	29.3								11.5	Fastst		Psb1	%	M		Max(mph)											
								Misc	---->		37	200					53	210										
=====																												

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: 35.0	Total for month: 3.84	1 = FOG
Dptr fm normal: 3.5	Dptr fm normal: 0.25	2 = FOG REDUCING VISIBILITY
Highest: 64 on 5	Grstst 24 hr 0.95 on 23	TO 1/4 MILE OR LESS
Lowest: 16 on 28		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 29.7 In	5 = HAIL
	Grstst 24 hr 11.2 on 23	6 = GLAZE OR RIME
	Grstst depth: 18 on 23	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: 8	0.01 inch or more: 19	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 22	0.50 inch or more: 3	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 925	Clear (scale 0-3): M	
Dptr fm normal -117	PtCldy (scale 4-7): M	
Seasonal total 1948	Cloudy (scale 8-10): M	
Dptr fm normal -219		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 799	Highest SLP: 30.64 on 1	
Dptr fm normal 249	Lowest SLP: 29.48 on 28	

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# = LAST OF SEVERAL OCCURRENCES