

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: DEC  
 Year: 2001

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	49	45	47	10	18	0	0.00	0.0	0	11.8	18	230	M	MM	M		26	230											
2	48	37	43	7	22	0	0.00	0.0	0	7.2	13	220	M	MM	M 1		15	230											
3	57	40	49	13	16	0	0.00	0.0	0	11.7	23	190	M	MM	M		30	190											
4	63	43	53	17	12	0	T	0.0	0	12.3	22	200	M	MM	M		24	210											
5	72	58	65	30	0	0	0.00	0.0	0	14.0	26	200	M	MM	M		35	190											
6	67	39	53	18	12	0	0.04	0.0	0	10.8	28	260	M	MM	M		39	270											
7	48	38	43	9	22	0	T	0.0	0	6.7	16	280	M	MM	M		21	270											
8	42	32	37	3	28	0	0.01	0.0	0	6.0	15	80	M	MM	M 1		18	130											
9	41	30	36	2	29	0	0.00	0.0	0	7.0	15	330	M	MM	M		20	320											
10	48	29	39	6	26	0	0.00	0.0	0	7.2	17	180	M	MM	M		22	180											
11	47	29	38	5	27	0	0.00	0.0	0	4.2	8	350	M	MM	M 1		10	50											
12	54	30	42	10	23	0	0.03	0.0	0	14.1	18	160	M	MM	M 1		25	160											
13	57	46	52	20	13	0	0.15	0.0	0	12.7	18	270	M	MM	M 1		24	250											
14	48	35	42	10	23	0	0.68	T	0	9.9	28	10	M	MM	M 1		35	360											
15	40	31	36	5	29	0	0.00	0.0	0	5.2	13	340	M	MM	M		16	350											
16	44	28	36	5	29	0	0.01	0.0	0	5.1	15	150	M	MM	M		20	140											
17	48	38	43	12	22	0	0.79	0.0	0	10.6	20	160	M	MM	M 1,2		26	170											
18	43	39	41	10	24	0	0.06	0.0	0	13.6	22	300	M	MM	M 1		28	310											
19	47	34	41	11	24	0	0.08	0.0	0	11.7	25	270	M	MM	M 1,8		36	280											
20	38	32	35	5	30	0	0.09	0.3	T	18.9	29	280	M	MM	M 1		39	270											
21	36	32	34	4	31	0	0.01	0.1	0	11.5	21	310	M	MM	M		25	320											
22	42	25	34	5	31	0	0.00	0.0	0	10.4	25	170	M	MM	M		33	160											
23	46	31	39	10	26	0	0.60	0.0	0	16.1	28	260	M	MM	M 1		39	270											
24	33	24	29	0	36	0	T	T	T	16.3	24	220	M	MM	M		30	220											
25	26	19	23	-6	42	0	T	0.1	T	15.6	23	220	M	MM	M		30	220											
26	25	17	21	-7	44	0	T	T	T	14.1	22	210	M	MM	M		26	220											
27	27	19	23	-5	42	0	0.02	0.5	0	19.5	26	220	M	MM	M 1		35	210											
28	29	24	27	-1	38	0	0.34	5.9	1	14.0	26	230	M	MM	M 8,1,2		32	240											
29	25	20	23	-5	42	0	0.87	16.0	10	11.1	17	220	M	MM	M 1,2		22	230											
30	21	15	18	-10	47	0	0.41	8.1	18	14.5	22	230	M	MM	M 8		29	210											
31	22	17	20	-7	45	0	0.27	6.1	19	13.6	20	200	M	MM	M 8		24	200											
=====																													
Sm	1333	976			853	0	4.46	37.1		357.4				M	M														
=====																													
Av	41.7	30.5								11.2	Fastst		Psb1	%	M		Max(mph)												
								Misc	---->	29	280						39	270											
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Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

Station: ERIE PENNSYLVANIA  
Month: DEC  
Year: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 37.2	Total for month: 4.45	1 = FOG
Dptr fm normal: 4.5	Dptr fm normal: 0.72	2 = FOG REDUCING VISIBILITY
Highest: 72 on 5	Grstst 24 hr 0.87 on 29	TO 1/4 MILE OR LESS
Lowest: 15 on 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 37.1 In	5 = HAIL
	Grstst 24 hr 16.0 on 29	6 = GLAZE OR RIME
	Grstst depth: 19 on 31	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: 7	0.01 inch or more: 17	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 8	
Min 32 or below: 19	0.50 inch or more: 4	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 853	Clear (scale 0-3): M	
Dptr fm normal -189	PtCldy (scale 4-7): M	
Seasonal total 1827	Cloudy (scale 8-10): M	
Dptr fm normal -340		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 653	Highest SLP: 30.53 on 16	
Dptr fm normal 103	Lowest SLP: 29.50 on 14	

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# = LAST OF SEVERAL OCCURRENCES