

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: MAY  
 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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	81	55	68	16	0	3	0.00	0.0	0	7.4	16	290	M	M	M		20	280
2	76	62	69	17	0	4	0.00	0.0	0	6.5	15	270	M	M	M	8	17	270
3	79	62	71	19	0	6	0.00	0.0	0	7.5	14	260	M	M	M	8	17	280
4	81	56	69	16	0	4	0.00	0.0	0	8.3	21	50	M	M	M	8	28	60
5	61	49	55	2	10	0	T	0.0	0	16.3	25	60	M	M	M		30	40
6	67	48	58	5	7	0	0.00	0.0	0	11.5	24	50	M	M	M		29	50
7	76	53	65	11	0	0	T	0.0	0	17.6	30	170	M	M	M		37	170
8	63	52	58	4	7	0	0.20	0.0	0	10.4	23	170	M	M	M	1,8	30	180
9	71	51	61	7	4	0	0.00	0.0	0	9.1	17	270	M	M	M		25	190
10	75	57	66	11	0	1	0.00	0.0	0	7.3	16	260	M	M	M		22	270
11	80	61	71	16	0	6	0.14	0.0	0	11.0	22	260	M	M	M	1,8	31	210
12	62	47	55	-1	10	0	1.17	0.0	0	9.7	18	280	M	M	M	1	25	290
13	54	35	45	-11	20	0	0.00	0.0	0	4.9	12	20	M	M	M		14	10
14	62	44	53	-3	12	0	0.04	0.0	0	7.4	16	280	M	M	M	1	21	300
15	64	44	54	-3	11	0	0.00	0.0	0	6.4	14	40	M	M	M		16	30
16	74	52	63	6	2	0	0.00	0.0	0	12.3	20	170	M	M	M		26	170
17	67	56	62	5	3	0	T	0.0	0	14.4	23	160	M	M	M	1,8	30	160
18	70	54	62	4	3	0	T	0.0	0	5.4	13	330	M	M	M	1,2	16	190
19	70	45	58	0	7	0	0.00	0.0	0	2.9	9	320	M	M	M	2,1	10	320
20	73	47	60	2	5	0	0.00	0.0	0	8.8	23	160	M	M	M		30	160
21	67	59	63	4	2	0	0.30	0.0	0	19.7	29	150	M	M	M	1	38	150
22	66	49	58	-1	7	0	0.69	0.0	0	7.3	21	160	M	M	M	1,3	28	160
23	68	48	58	-1	7	0	0.00	0.0	0	7.8	17	190	M	M	M	1	20	180
24	73	49	61	1	4	0	0.48	0.0	0	6.4	21	210	M	M	M	1	25	160
25	65	51	58	-2	7	0	0.51	0.0	0	6.0	23	220	M	M	M	1,3	29	210
26	72	48	60	0	5	0	0.00	0.0	0	8.9	22	170	M	M	M		30	170
27	65	51	58	-3	7	0	0.11	0.0	0	8.1	17	290	M	M	M	1,3	23	280
28	62	51	57	-4	8	0	0.11	0.0	0	12.1	24	260	M	M	M	1	32	250
29	58	51	55	-6	10	0	T	0.0	0	9.7	17	280	M	M	M	1	22	280
30	58	48	53	-9	12	0	0.00	0.0	0	9.2	18	270	M	M	M		25	260
31	61	38	50	-12	15	0	0.00	0.0	0	6.1	13	300	M	M	M		15	300
=====																		
Sm	2121	1573			185	24	3.75	0.0		286.4			M		M			
=====																		
Av	68.4	50.7								9.2	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	30	170					38	150	
=====																		

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: MAY  
Year: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 59.6	Total for month: 3.75	1 = FOG
Dptr fm normal: 2.7	Dptr fm normal: 0.31	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 81 on 4 #	Grstst 24 hr 1.31 on 11-12	3 = THUNDER
Lowest: 35 on 13		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 10	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 0	0.50 inch or more: 3	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 185	Clear (scale 0-3): M	
Dptr fm normal -84	PtCldy (scale 4-7): M	
Seasonal total 6294	Cloudy (scale 8-10): M	
Dptr fm normal 63		
[CDD (Base 65)]		
Total this Mo. 24		
Dptr fm normal 7	[Pressure Data]	
Seasonal total 37	Highest SLP: 30.33 on 6	
Dptr fm normal 20	Lowest SLP: 29.61 on 21	

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# = LAST OF SEVERAL OCCURRENCES