

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: MAY  
 Year: 1999

Temperature in F :					:Pcpr			: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	68	38	53	1	12	0	0.00	0.0	0	7.3	17	30	M	M	M		21	40
2	71	45	58	6	7	0	0.00	0.0	0	9.1	18	20	M	M	M		22	360
3	71	47	59	7	6	0	0.00	0.0	0	8.2	17	50	M	M	M		22	60
4	72	52	62	9	3	0	0.00	0.0	0	6.8	14	50	M	M	M		18	40
5	82	51	67	14	0	2	T	0.0	0	8.0	17	40	M	M	M		22	40
6	84	59	72	19	0	7	0.13	0.0	0	10.7	24	170	M	M	M	1	30	130
7	76	55	66	12	0	1	0.00	0.0	0	5.8	23	210	M	M	M	1,8	29	210
8	67	53	60	6	5	0	0.29	0.0	0	8.7	15	250	M	M	M	1	23	250
9	55	42	49	-5	16	0	0.01	0.0	0	9.2	16	260	M	M	M	1	21	240
10	61	38	50	-5	15	0	0.00	0.0	0	3.2	9	320	M	M	M		11	320
11	65	43	54	-1	11	0	0.00	0.0	0	11.3	23	50	M	M	M		28	60
12	63	45	54	-2	11	0	T	0.0	0	12.2	24	40	M	M	M		30	50
13	61	50	56	0	9	0	T	0.0	0	13.7	25	50	M	M	M		32	50
14	67	49	58	2	7	0	0.00	0.0	0	6.4	17	40	M	M	M		20	50
15	71	53	62	5	3	0	0.00	0.0	0	8.7	21	60	M	M	M		25	60
16	78	56	67	10	0	2	0.00	0.0	0	11.3	22	160	M	M	M		26	150
17	86	60	73	16	0	8	0.00	0.0	0	15.2	22	160	M	M	M		28	160
18	83	59	71	13	0	6	0.67	0.0	0	10.3	20	160	M	M	M	1	25	190
19	61	47	54	-4	11	0	0.01	0.0	0	8.9	16	260	M	M	M	1	18	260
20	64	41	53	-5	12	0	0.00	0.0	0	3.7	11	360	M	M	M		15	360
21	72	48	60	1	5	0	0.00	0.0	0	7.2	14	170	M	M	M		18	170
22	69	58	64	5	1	0	0.31	0.0	0	9.2	17	170	M	M	M	1	22	140
23	64	56	60	1	5	0	0.01	0.0	0	5.6	13	190	M	M	M	1,8	16	180
24	63	47	55	-5	10	0	1.21	0.0	0	12.7	24	250	M	M	M	1	33	250
25	58	45	52	-8	13	0	0.48	0.0	0	12.8	26	220	M	M	M	1	37	250
26	55	49	52	-8	13	0	0.01	0.0	0	9.8	20	270	M	M	M	1	25	280
27	66	41	54	-7	11	0	0.00	0.0	0	8.2	16	250	M	M	M	1	21	270
28	77	51	64	3	1	0	0.00	0.0	0	8.0	14	280	M	M	M		21	250
29	78	59	69	8	0	4	0.00	0.0	0	6.3	15	260	M	M	M		20	260
30	80	58	69	7	0	4	0.00	0.0	0	5.0	10	300	M	M	M		13	300
31	82	64	73	11	0	8	0.07	0.0	0	7.9	24	230	M	M	M	8,3,1	31	210
=====																		
Sm	2170	1559			187	42	3.20	0.0		271.4				M		M		
=====																		
Av	70.0	50.3								8.8	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	26	220					37	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  
Month: MAY  
Year: 1999

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 60.2	Total for month: 3.20	1 = FOG
Dptr fm normal: 3.3	Dptr fm normal: -0.24	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 86 on 17	Grstst 24 hr 1.21 on 24	3 = THUNDER
Lowest: 38 on 10 #		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: 11	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 187	Clear (scale 0-3): M	
Dptr fm normal -82	PtCldy (scale 4-7): M	
Seasonal total 5487	Cloudy (scale 8-10): M	
Dptr fm normal -744		
[CDD (Base 65)]		
Total this Mo. 42		
Dptr fm normal 25	[Pressure Data]	
Seasonal total 42	Highest SLP: 30.29 on 20	
Dptr fm normal 25	Lowest SLP: 29.42 on 24	

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# = LAST OF SEVERAL OCCURRENCES