

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA

Month: AUG

Year: 2003

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	79	65	72	0	0	7	T	0.0	0	4.6	12	10	M	M	M	1,8,3	14	30			
2	79	68	74	2	0	9	0.14	0.0	0	8.1	16	230	M	M	M	1,8	20	230			
3	75	67	71	-1	0	6	0.18	0.0	0	6.9	14	180	M	M	M	3,1,8	17	170			
4	83	66	75	3	0	10	0.00	0.0	0	6.7	15	190	M	M	M	1,8	18	180			
5	75	66	71	-1	0	6	0.43	0.0	0	4.4	13	250	M	M	M	1,8	16	270			
6	78	66	72	0	0	7	0.31	0.0	0	6.0	13	300	M	M	M	1,8	15	280			
7	79	65	72	0	0	7	0.00	0.0	0	5.2	12	360	M	M	M	1	14	360			
8	78	64	71	-1	0	6	0.01	0.0	0	3.8	10	120	M	M	M	1,3	12	120			
9	78	67	73	1	0	8	0.01	0.0	0	5.6	16	30	M	M	M	1,8	17	30			
10	76	66	71	-1	0	6	0.04	0.0	0	6.0	14	270	M	M	M	1,3,8	18	260			
11	76	65	71	-1	0	6	T	0.0	0	4.6	9	30	M	M	M	1	10	10			
12	78	63	71	-1	0	6	0.00	0.0	0	5.1	15	30	M	M	M	1,8	18	60			
13	80	65	73	1	0	8	0.00	0.0	0	3.5	13	20	M	M	M	1,8	15	20			
14	81	65	73	1	0	8	0.00	0.0	0	4.1	6	190	M	M	M	1,2,8	7	190			
15	84	67	76	4	0	11	0.00	0.0	0	6.3	12	260	M	M	M	1,8	13	250			
16	81	67	74	3	0	9	0.03	0.0	0	6.9	17	260	M	M	M	1,8,3	23	260			
17	74	59	67	-4	0	2	T	0.0	0	9.9	20	40	M	M	M	1	23	40			
18	77	56	67	-4	0	2	0.00	0.0	0	4.6	14	10	M	M	M		16	20			
19	79	58	69	-2	0	4	0.00	0.0	0	3.9	12	10	M	M	M		14	10			
20	83	63	73	2	0	8	0.00	0.0	0	5.0	10	180	M	M	M	8,1	13	180			
21	88	70	79	9	0	14	0.00	0.0	0	9.2	16	200	M	M	M	1,8	20	280			
22	81	72	77	8	0	12	0.00	0.0	0	9.0	14	290	M	M	M	8,3,1	18	350			
23	74	66	70	1	0	5	0.00	0.0	0	9.3	16	10	M	M	M		21	10			
24	74	53	64	-5	1	0	0.00	0.0	0	5.0	13	40	M	M	M		15	40			
25	81	68	75	6	0	10	0.00	0.0	0	9.1	8	180	M	M	M	1	9	180			
26	84	70	77	8	0	12	0.30	0.0	0	10.0	21	260	M	M	M	1,8,3	26	250			
27	81	66	74	5	0	9	0.00	0.0	0	9.3	22	260	M	M	M	3,1,8	29	260			
28	76	53	65	-4	0	0	0.00	0.0	0	5.0	13	170	M	M	M		17	170			
29	86	69	78	9	0	13	0.02	0.0	0	11.7	20	250	M	M	M	8,1,3	28	260			
30	69	54	62	-7	3	0	T	0.0	0	7.5	14	20	M	M	M		18	30			
31	75	53	64	-5	1	0	0.08	0.0	0	5.4	14	30	M	M	M	1	16	30			
=====																					
Sm	2442	1982			5	211	1.55	0.0	201.7				M		M						
=====																					
Av	78.8	63.9							6.5	Fastst	Pssl	%	M			Max(mph)					
								Misc	---->	22	260					29	260				
=====																					

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: AUG
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 71.4	Total for month: 1.55	1 = FOG
Dptr fm normal: 0.6	Dptr fm normal: -2.70	2 = FOG REDUCING VISIBILITY
Highest: 88 on 21	Grstst 24 hr 0.74 on 5-6	TO 1/4 MILE OR LESS
Lowest: 53 on 31 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 0	0.01 inch or more: 11	
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 0	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 5	Clear (scale 0-3): M	
Dptr fm normal -7	PtCldy (scale 4-7): M	
Seasonal total 9	Cloudy (scale 8-10): M	
Dptr fm normal -3		
[CDD (Base 65)]		
Total this Mo. 211		
Dptr fm normal 40	[Pressure Data]	
Seasonal total 457	Highest SLP: 30.41 on 14	
Dptr fm normal -49	Lowest SLP: 29.80 on 26	

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= LAST OF SEVERAL OCCURRENCES