

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: AUG  
 Year: 2002

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	89	70	80	8	0	15	0.00	0.0	0	5.8	13	170	M	M	M		15	180
2	86	74	80	8	0	15	0.00	0.0	0	8.3	15	260	M	M	M	8	18	260
3	80	64	72	0	0	7	0.00	0.0	0	5.8	14	10	M	M	M		16	360
4	89	63	76	4	0	11	0.00	0.0	0	6.2	13	280	M	M	M	8	16	280
5	80	69	75	3	0	10	T	0.0	0	9.0	18	20	M	M	M	8,1	25	20
6	69	56	63	-9	2	0	0.00	0.0	0	11.6	26	20	M	M	M		32	30
7	71	55	63	-9	2	0	0.00	0.0	0	6.9	17	30	M	M	M		21	30
8	74	55	65	-7	0	0	0.00	0.0	0	6.1	14	50	M	M	M		20	40
9	77	54	66	-6	0	1	0.00	0.0	0	6.1	15	10	M	M	M		18	20
10	85	62	74	2	0	9	0.00	0.0	0	7.4	13	310	M	M	M	8	15	210
11	85	66	76	4	0	11	0.00	0.0	0	6.6	15	290	M	M	M	8	17	300
12	84	69	77	5	0	12	T	0.0	0	8.6	16	180	M	M	M	8,3,1	20	180
13	91	70	81	9	0	16	0.00	0.0	0	9.9	16	170	M	M	M	8	21	180
14	94	72	83	11	0	18	0.09	0.0	0	10.0	25	220	M	M	M	8,3	33	190
15	85	71	78	6	0	13	0.18	0.0	0	8.5	16	210	M	M	M	8,1	20	200
16	87	73	80	9	0	15	0.01	0.0	0	10.6	18	280	M	M	M	1	24	280
17	86	71	79	8	0	14	0.03	0.0	0	9.2	20	200	M	M	M	1	23	210
18	78	60	69	-2	0	4	0.00	0.0	0	10.1	18	200	M	M	M	1	23	210
19	77	58	68	-3	0	3	0.03	0.0	0	7.6	14	290	M	M	M	1	18	240
20	75	59	67	-4	0	2	0.00	0.0	0	8.6	16	30	M	M	M		21	20
21	85	58	72	2	0	7	0.00	0.0	0	7.4	16	30	M	M	M		22	200
22	86	68	77	8	0	12	0.08	0.0	0	9.7	22	260	M	M	M	8,1	29	240
23	74	68	71	2	0	6	0.04	0.0	0	7.3	14	60	M	M	M	1	16	70
24	74	67	71	2	0	6	0.04	0.0	0	8.2	14	330	M	M	M	3,1	18	320
25	76	58	67	-2	0	2	0.00	0.0	0	5.2	12	350	M	M	M		15	340
26	78	58	68	-1	0	3	0.00	0.0	0	4.7	13	20	M	M	M		16	30
27	77	59	68	-1	0	3	0.00	0.0	0	12.7	25	50	M	M	M	1	31	60
28	79	59	69	0	0	4	T	0.0	0	8.1	16	40	M	M	M	8	18	90
29	76	60	68	-1	0	3	T	0.0	0	6.5	15	40	M	M	M		17	40
30	78	54	66	-3	0	1	0.00	0.0	0	7.1	18	50	M	M	M	1	22	40
31	82	61	72	3	0	7	0.00	0.0	0	8.1	17	150	M	M	M		23	160
Sm 2507 1961					4	230	0.50	0.0	247.9				M	M				
Av 80.9 63.3										8.0	Fastst	Psb1	%	M	Max(mph)			
					Misc ---->					26	20				33	190		

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  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 72.1	Total for month: 0.50	1 = FOG
Dptr fm normal: 1.3	Dptr fm normal: -3.75	2 = FOG REDUCING VISIBILITY
Highest: 94 on 14	Grstst 24 hr 0.13 on	15 TO 1/4 MILE OR LESS
Lowest: 54 on 30 #		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
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 0	0.01 inch or more: 8	
Max 90 or above: 2	0.10 inch or more: 1	
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. 4	Clear (scale 0-3): M	
Dptr fm normal -8	PtCldy (scale 4-7): M	
Seasonal total 6	Cloudy (scale 8-10): M	
Dptr fm normal -6		
[CDD (Base 65)]		
Total this Mo. 230		
Dptr fm normal 59	[Pressure Data]	
Seasonal total 715	Highest SLP: 30.32 on 30	
Dptr fm normal 209	Lowest SLP: 29.77 on 24	

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# = LAST OF SEVERAL OCCURRENCES