

Preliminary Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: AUG
 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	81	72	77	5	0	12	0.00	0.0	0	9.6	17	350	M	M	M	1	24	340
2	75	67	71	-1	0	6	0.00	0.0	0	9.7	15	310	M	M	M		20	20
3	76	59	68	-4	0	3	0.00	0.0	0	6.4	14	360	M	M	M		17	20
4	81	62	72	0	0	7	T	0.0	0	9.3	21	260	M	M	M	3	28	260
5	74	60	67	-4	0	2	1.36	0.0	0	7.4	22	70	M	M	M	1,3,2	24	70
6	76	58	67	-4	0	2	0.00	0.0	0	9.2	21	290	M	M	M		28	240
7	81	56	69	-2	0	4	0.15	0.0	0	6.2	13	190	M	M	M	1	15	330
8	74	64	69	-2	0	4	0.01	0.0	0	12.9	20	290	M	M	M	1	25	290
9	70	60	65	-6	0	0	T	0.0	0	7.6	18	20	M	M	M		23	20
10	78	58	68	-3	0	3	0.06	0.0	0	9.6	21	180	M	M	M		25	180
11	74	62	68	-3	0	3	T	0.0	0	5.4	13	290	M	M	M	1,8	16	290
12	82	62	72	1	0	7	0.00	0.0	0	6.6	13	200	M	M	M		15	220
13	86	72	79	8	0	14	T	0.0	0	11.3	23	190	M	M	M		29	200
14	73	55	64	-7	1	0	0.01	0.0	0	9.0	17	20	M	M	M	1	22	30
15	73	56	65	-6	0	0	0.00	0.0	0	6.2	16	30	M	M	M		23	30
16	81	54	68	-2	0	3	0.00	0.0	0	5.4	13	210	M	M	M		16	190
17	81	70	76	6	0	11	0.00	0.0	0	10.2	20	270	M	M	M	8,1	25	250
18	73	60	67	-3	0	2	0.00	0.0	0	6.6	13	30	M	M	M		16	20
19	77	60	69	-1	0	4	0.33	0.0	0	6.8	16	50	M	M	M	1,3	20	50
20	70	63	67	-2	0	2	0.37	0.0	0	9.4	21	40	M	M	M	1,3	26	20
21	71	58	65	-4	0	0	0.03	0.0	0	6.3	15	50	M	M	M	1	20	60
22	75	55	65	-4	0	0	0.00	0.0	0	3.5	9	330	M	M	M		11	320
23	81	60	71	2	0	6	0.00	0.0	0	6.9	11	20	M	M	M		14	10
24	86	68	77	8	0	12	0.15	0.0	0	10.2	23	180	M	M	M	8,3,1	30	180
25	75	67	71	2	0	6	0.10	0.0	0	11.2	18	150	M	M	M	8,1	23	130
26	75	63	69	0	0	4	0.20	0.0	0	6.0	16	160	M	M	M	1,3	21	140
27	75	62	69	0	0	4	0.00	0.0	0	6.2	11	290	M	M	M	1,8	15	300
28	82	65	74	5	0	9	0.00	0.0	0	9.5	18	260	M	M	M	1,8	24	260
29	73	61	67	-1	0	2	0.00	0.0	0	11.5	22	40	M	M	M		25	50
30	68	55	62	-6	3	0	0.00	0.0	0	14.6	23	30	M	M	M		29	40
31	73	54	64	-4	1	0	0.00	0.0	0	7.2	15	40	M	M	M		20	150
=====																		
Sm	2370	1898			5	132	2.77	0.0	257.9				M	M				
=====																		
Av	76.5	61.2							8.3	Fastst	Pssl	%	M			Max(mph)		
								Misc	---->	23	30					30	180	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 68.8	Total for month: 2.77	1 = FOG
Dptr fm normal: -1.3	Dptr fm normal: -1.29	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 86 on 24 #	Grstst 24 hr 1.36 on 5	3 = THUNDER
Lowest: 54 on 31 #		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: 7	
Min 32 or below: 0	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 5	Clear (scale 0-3): M	
Dptr fm normal -7	PtCldy (scale 4-7): M	
Seasonal total 5	Cloudy (scale 8-10): M	
Dptr fm normal -7		
[CDD (Base 65)]		
Total this Mo. 132		
Dptr fm normal -39	[Pressure Data]	
Seasonal total 710	Highest SLP: 30.32 on 31	
Dptr fm normal 226	Lowest SLP: 29.64 on 13	

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= LAST OF SEVERAL OCCURRENCES