

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA
 Month: SEP
 Year: 2002

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	62	72	4	0	7	0.00	0.0	0	12.4	20	160	M	M	M		23	170
2	87	62	75	7	0	10	0.00	0.0	0	12.0	20	170	M	M	M		25	160
3	87	68	78	10	0	13	T	0.0	0	10.0	21	260	M	M	M	3,8,1	28	260
4	77	59	68	0	0	3	0.00	0.0	0	8.6	10	30	M	M	M		13	20
5	75	59	67	-1	0	2	0.00	0.0	0	5.6	15	30	M	M	M		18	30
6	77	57	67	-1	0	2	0.00	0.0	0	5.7	13	40	M	M	M		15	40
7	90	63	77	9	0	12	0.00	0.0	0	7.0	15	190	M	M	M		17	190
8	88	66	77	10	0	12	0.00	0.0	0	6.5	14	170	M	M	M	8	18	170
9	87	63	75	8	0	10	0.00	0.0	0	4.4	10	340	M	M	M	8,1	12	330
10	87	62	75	8	0	10	0.00	0.0	0	8.3	18	320	M	M	M	8,1	24	330
11	73	62	68	1	0	3	0.00	0.0	0	14.0	24	10	M	M	M		31	30
12	71	49	60	-6	5	0	0.00	0.0	0	6.8	14	270	M	M	M		17	290
13	76	56	66	1	0	1	0.00	0.0	0	7.8	16	290	M	M	M		20	280
14	81	61	71	7	0	6	1.29	0.0	0	12.4	23	180	M	M	M	3,1,8	30	190
15	75	64	70	6	0	5	3.84	0.0	0	7.6	20	210	M	M	M	3,1,2	25	210
16	70	57	64	1	1	0	0.04	0.0	0	4.2	12	20	M	M	M	1,8	14	20
17	74	54	64	1	1	0	0.00	0.0	0	6.2	13	280	M	M	M	1	15	280
18	78	60	69	6	0	4	0.00	0.0	0	8.6	16	190	M	M	M	1	21	170
19	85	68	77	14	0	12	T	0.0	0	12.4	18	170	M	M	M	8	25	170
20	87	71	79	17	0	14	0.04	0.0	0	13.5	24	260	M	M	M	8,1	33	260
21	73	61	67	5	0	2	0.25	0.0	0	7.8	23	220	M	M	M	1	26	220
22	75	58	67	6	0	2	0.15	0.0	0	10.0	25	300	M	M	M	8,1	35	290
23	67	49	58	-3	7	0	0.00	0.0	0	6.0	12	320	M	M	M		15	310
24	68	48	58	-3	7	0	0.00	0.0	0	8.4	16	280	M	M	M		23	240
25	67	46	57	-3	8	0	0.00	0.0	0	6.2	15	50	M	M	M		17	70
26	68	58	63	3	2	0	T	0.0	0	8.7	16	180	M	M	M		20	180
27	63	58	61	1	4	0	2.16	0.0	0	9.6	20	360	M	M	M	1,3	26	20
28	65	51	58	-1	7	0	0.00	0.0	0	7.8	14	30	M	M	M	8	17	20
29	71	53	62	3	3	0	0.00	0.0	0	6.3	13	160	M	M	M	1,8	15	160
30	81	59	70	11	0	5	0.00	0.0	0	11.2	18	210	M	M	M	8,1	24	220
=====																		
Sm	2304	1764			45	135	7.77	0.0		256.0			M		M			
=====																		
Av	76.8	58.8								8.5	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	25	300					35	290	
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Station: ERIE PENNSYLVANIA
Month: SEP
Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 67.8
Dptr fm normal: 3.8
Highest: 90 on 7
Lowest: 46 on 25

Total for month: 7.77
Dptr fm normal: 3.04
Grstst 24 hr 3.85 on 15-16
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 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
Max 90 or above: 1
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 7
0.10 inch or more: 5
0.50 inch or more: 3
1.00 inch or more: 3

[HDD (Base 65)]

Total this Mo. 45
Dptr fm normal -44
Seasonal total 51
Dptr fm normal -50

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 135
Dptr fm normal 76
Seasonal total 850
Dptr fm normal 285

[Pressure Data]

Highest SLP: 30.37 on 25
Lowest SLP: 29.54 on 27

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= LAST OF SEVERAL OCCURRENCES