

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA

Month: OCT

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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	81	67	74	15	0	9	T	0.0	0	10.6	17	230	M	M	M		21	220
2	77	69	73	14	0	8	0.03	0.0	0	8.4	18	270	M	M	M	8,1	23	270
3	72	59	66	7	0	1	0.49	0.0	0	9.2	16	70	M	M	M	1	20	60
4	83	62	73	14	0	8	0.08	0.0	0	13.4	30	200	M	M	M	1,2,8	40	200
5	67	50	59	1	6	0	T	0.0	0	11.5	30	260	M	M	M		38	250
6	70	46	58	1	7	0	0.00	0.0	0	11.8	23	160	M	M	M		29	150
7	67	40	54	-3	11	0	0.00	0.0	0	13.1	28	240	M	M	M		38	280
8	61	39	50	-6	15	0	0.00	0.0	0	4.9	15	80	M	M	M		21	90
9	64	45	55	-1	10	0	0.00	0.0	0	6.5	15	180	M	M	M		17	170
10	66	49	58	2	7	0	0.00	0.0	0	4.3	10	20	M	M	M	1,8	13	30
11	63	52	58	3	7	0	0.00	0.0	0	6.0	15	40	M	M	M	1	17	60
12	62	58	60	5	5	0	T	0.0	0	3.7	16	190	M	M	M	1	20	190
13	62	47	55	1	10	0	0.06	0.0	0	12.7	21	300	M	M	M	1	28	310
14	52	38	45	-9	20	0	0.00	0.0	0	7.6	14	10	M	M	M		18	330
15	60	38	49	-4	16	0	0.00	0.0	0	11.2	20	170	M	M	M		29	170
16	52	45	49	-4	16	0	1.00	0.0	0	8.4	18	350	M	M	M	1	23	310
17	46	39	43	-9	22	0	0.42	T	0	7.8	15	270	M	M	M	1	22	250
18	55	37	46	-6	19	0	0.54	0.0	0	11.9	29	210	M	M	M	1	39	200
19	56	49	53	1	12	0	0.73	0.0	0	16.5	29	210	M	M	M	1	39	200
20	52	45	49	-2	16	0	0.00	0.0	0	8.3	16	280	M	M	M		21	280
21	50	39	45	-6	20	0	0.00	0.0	0	6.6	12	40	M	M	M		16	10
22	58	41	50	-1	15	0	0.00	0.0	0	8.4	16	30	M	M	M		20	30
23	48	38	43	-7	22	0	0.26	0.0	0	8.2	21	30	M	M	M	1	24	30
24	44	33	39	-11	26	0	0.00	0.0	0	6.7	13	50	M	M	M		15	30
25	50	30	40	-10	25	0	0.62	0.0	0	8.8	23	170	M	M	M	1	30	180
26	52	46	49	-1	16	0	0.10	0.0	0	6.2	20	170	M	M	M	1	25	170
27	51	44	48	-1	17	0	0.00	0.0	0	10.3	18	280	M	M	M	1	24	260
28	46	35	41	-8	24	0	0.00	0.0	0	6.6	15	40	M	M	M		18	70
29	41	33	37	-11	28	0	T	0.0	0	11.6	21	80	M	M	M		24	80
30	45	35	40	-8	25	0	0.00	0.0	0	12.3	22	30	M	M	M		26	50
31	47	28	38	-10	27	0	0.04	0.0	0	6.8	20	240	M	M	M	1	24	260
=====																		
Sm	1800	1376			444	26	4.37	T		280.3			M		M			
=====																		
Av	58.1	44.4								9.0	Fastst	Psbl	%	M		Max(mph)		
								Misc	---->	30	260					40	200	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: ERIE PENNSYLVANIA
Month: OCT
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 51.3	Total for month: 4.37	1 = FOG
Dptr fm normal: -2.0	Dptr fm normal: 0.45	2 = FOG REDUCING VISIBILITY
Highest: 83 on 4	Grstst 24 hr 1.00 on	16 TO 1/4 MILE OR LESS
Lowest: 28 on 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month T In	5 = HAIL
	Grstst 24 hr T on 17	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: 12	
Max 90 or above: 0	0.10 inch or more: 8	
Min 32 or below: 2	0.50 inch or more: 4	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 444	Clear (scale 0-3): M	
Dptr fm normal 74	PtCldy (scale 4-7): M	
Seasonal total 495	Cloudy (scale 8-10): M	
Dptr fm normal 24		
[CDD (Base 65)]		
Total this Mo. 26		
Dptr fm normal 19	[Pressure Data]	
Seasonal total 876	Highest SLP: 30.45 on 24	
Dptr fm normal 304	Lowest SLP: 29.47 on 4	

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= LAST OF SEVERAL OCCURRENCES