

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA

Month: JAN

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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	35	28	32	5	33	0	0.20		T	0	13.0	25	60	M	M	M	1	32 70
2	28	22	25	-1	40	0	0.13	1.4	1	10.0	16	60	M	M	M	1	18 60	
3	32	26	29	3	36	0	0.12	1.2	2	4.9	15	270	M	M	M	1	17 260	
4	29	26	28	2	37	0	0.14	1.4	2	9.5	17	300	M	M	M	1	23 290	
5	29	26	28	2	37	0	0.03	0.3	3	4.7	12	180	M	M	M	8,1	15 200	
6	30	20	25	-1	40	0	0.22	2.6	4	9.2	21	330	M	M	M	1,8	29 340	
7	34	19	27	1	38	0	0.01	0.1	5	15.1	25	250	M	M	M	1,8	36 260	
8	45	34	40	14	25	0	T		T	4	16.8	32	210	M	M	M	1	45 260
9	42	33	38	12	27	0	T		T	T	17.4	24	260	M	M	M	1	36 270
10	33	20	27	1	38	0	0.32	6.3	2	13.9	29	310	M	M	M	1,2,8	39 320	
11	23	18	21	-5	44	0	0.43	9.2	6	15.5	25	280	M	M	M	8,1	33 260	
12	25	16	21	-5	44	0	0.01	0.3	11	12.3	21	210	M	M	M	1,8	28 280	
13	29	20	25	-1	40	0	0.03	0.5	7	15.8	26	210	M	M	M	8,1,2	35 220	
14	21	17	19	-7	46	0	0.09	2.4	7	8.4	17	300	M	M	M	1	23 310	
15	20	16	18	-7	47	0	0.16	4.0	9	15.0	23	270	M	M	M	1,2,8	35 280	
16	20	16	18	-7	47	0	0.02	0.5	8	9.9	18	200	M	M	M	1,8	22 200	
17	24	10	17	-8	48	0	0.03	0.6	8	10.1	17	30	M	M	M	1,8	22 20	
18	19	5	12	-13	53	0	T	0.1	7	13.1	22	200	M	M	M	1,8	29 200	
19	20	15	18	-7	47	0	0.31	6.9	10	15.5	26	220	M	M	M	1,2,8	32 220	
20	24	14	19	-6	46	0	0.15	2.9	12	14.1	28	280	M	M	M	1,2,8	41 270	
21	17	11	14	-11	51	0	T	0.1	10	9.3	16	280	M	M	M	1	23 290	
22	14	8	11	-14	54	0	0.02	0.7	10	11.6	18	310	M	M	M	1,8	24 300	
23	12	6	9	-16	56	0	0.09	2.8	10	12.6	22	300	M	M	M	8,1,2	30 300	
24	19	3	11	-15	54	0	0.03	0.9	11	8.9	17	260	M	M	M	1,8	21 240	
25	24	13	19	-7	46	0	T		T	12	12.9	22	200	M	M	M	8	25 210
26	23	7	15	-11	50	0	0.26	4.6	12	10.6	20	220	M	M	M	1,2,8	24 220	
27	11	0	6	-20	59	0	0.00	0.0	14	6.9	15	280	M	M	M	8	18 270	
28	28	11	20	-6	45	0	0.04	0.5	13	9.5	18	170	M	M	M	1	22 210	
29	28	13	21	-5	44	0	0.13	1.5	14	4.3	13	310	M	M	M	1	15 310	
30	25	1	13	-13	52	0	0.00	0.0	14	3.0	13	180	M	M	M	1	16 180	
31	40	8	24	-2	41	0	0.00	0.0	13	7.6	18	180	M	M	M	1,8	23 180	
=====																		
Sm	803	482			1365	0	2.97	51.8		341.4				M		M		
=====																		
Av	25.9	15.5								11.0	Fastst		Psbl	%	M		Max(mph)	
								Misc	---->	32	210						45	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: JAN
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 20.7	Total for month: 2.97	1 = FOG
Dptr fm normal: -6.2	Dptr fm normal: 0.44	2 = FOG REDUCING VISIBILITY
Highest: 45 on 8	Grstst 24 hr 0.44 on	1 TO 1/4 MILE OR LESS
Lowest: 0 on 27		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 51.8 In	5 = HAIL
	Grstst 24 hr 9.2 on 11	6 = GLAZE OR RIME
	Grstst depth: 14 on 30#	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: 25	0.01 inch or more: 23	
Max 90 or above: 0	0.10 inch or more: 12	
Min 32 or below: 29	0.50 inch or more: 0	
Min 0 or below: 1	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1365	Clear (scale 0-3): M	
Dptr fm normal 137	PtCldy (scale 4-7): M	
Seasonal total 3643	Cloudy (scale 8-10): M	
Dptr fm normal 248		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.56 on 27	
Dptr fm normal 0	Lowest SLP: 29.11 on 8	

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= LAST OF SEVERAL OCCURRENCES