

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA

Month: JAN

Year: 2001

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	27	15	21	-6	44	0	0.01	0.1	10	7.1	14	310	M	M	M	1	18	300
2	22	15	19	-8	46	0	0.01	1.5	9	8.6	15	220	M	M	M	1,8	18	220
3	24	12	18	-9	47	0	0.02	0.4	7	15.2	29	210	M	M	M	8,1	34	210
4	28	23	26	-1	39	0	0.09	1.5	8	11.6	22	190	M	M	M	1,8	25	190
5	33	26	30	3	35	0	0.48	5.4	10	16.2	26	180	M	M	M	8,1	33	180
6	33	27	30	3	35	0	T	T	12	10.4	23	290	M	M	M	8	29	290
7	37	32	35	9	30	0	0.01	0.1	11	8.3	16	210	M	M	M	8,1	23	200
8	31	15	23	-3	42	0	0.03	0.5	9	6.3	11	310	M	M	M	1	15	300
9	25	14	20	-6	45	0	T	0.1	9	13.4	30	250	M	M	M	1,8	40	270
10	40	21	31	5	34	0	0.00	0.0	8	14.8	23	260	M	M	M	8	29	260
11	34	19	27	1	38	0	0.00	0.0	7	9.2	22	220	M	M	M	1,8	29	250
12	28	15	22	-4	43	0	0.00	0.0	7	3.3	9	40	M	M	M	1,8,2	11	40
13	34	19	27	1	38	0	0.00	0.0	6	3.8	10	260	M	M	M	2,1	11	250
14	43	27	35	10	30	0	0.01	0.0	5	4.8	11	160	M	M	M	1,2,8	14	150
15	42	34	38	13	27	0	0.09	0.2	3	10.4	18	250	M	M	M	1	24	240
16	34	32	33	8	32	0	0.10	1.1	2	16.0	24	260	M	M	M	1	33	240
17	32	30	31	6	34	0	0.09	0.6	2	8.4	17	260	M	M	M	1	24	250
18	36	24	30	5	35	0	T	T	3	5.2	16	190	M	M	M	1,8	20	190
19	31	22	27	2	38	0	0.01	0.1	2	6.5	17	20	M	M	M	1,8	21	20
20	22	19	21	-4	44	0	0.01	0.2	2	12.1	20	50	M	M	M	1	23	50
21	26	15	21	-4	44	0	T	T	2	10.8	22	270	M	M	M	8,1	28	270
22	29	21	25	0	40	0	0.00	0.0	1	7.6	14	180	M	M	M	8,1	16	190
23	39	24	32	7	33	0	0.00	0.0	1	10.6	18	220	M	M	M	8,1	24	200
24	33	28	31	6	34	0	0.07	1.1	2	8.3	15	260	M	M	M	1,8	22	270
25	28	18	23	-1	42	0	0.02	0.6	2	7.1	14	280	M	M	M	1,8	17	270
26	33	19	26	2	39	0	0.08	1.0	2	13.7	23	190	M	M	M	1	31	210
27	32	26	29	5	36	0	0.12	1.2	3	14.1	23	290	M	M	M	1,8	34	270
28	26	20	23	-1	42	0	T	0.2	3	9.4	20	250	M	M	M	8,1	26	250
29	40	18	29	5	36	0	T	0.0	3	11.0	23	160	M	M	M	8,1	28	140
30	47	39	43	19	22	0	0.29	0.0	0	13.0	23	170	M	M	M	1	30	160
31	41	33	37	13	28	0	0.15	0.4	0	13.3	23	260	M	M	M	1	34	260
=====																		
Sm	1010	702			1152	0	1.69	16.3		310.5			M		M			
=====																		
Av	32.6	22.6								10.0	Fastst		Psbl	%	M		Max(mph)	
								Misc	---->	30	250						40	270
=====																		

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: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 27.6	Total for month: 1.69	1 = FOG
Dptr fm normal: 2.2	Dptr fm normal: -0.53	2 = FOG REDUCING VISIBILITY
Highest: 47 on 30	Grstst 24 hr 0.48 on	5 TO 1/4 MILE OR LESS
Lowest: 12 on 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 16.3 In	5 = HAIL
	Grstst 24 hr 5.4 on 5	6 = GLAZE OR RIME
	Grstst depth: 12 on 6	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
Max 32 or below: 15	0.01 inch or more: 19	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 28	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1152	Clear (scale 0-3): M	
Dptr fm normal -76	PtCldy (scale 4-7): M	
Seasonal total 3663	Cloudy (scale 8-10): M	
Dptr fm normal 268		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.52 on 2	
Dptr fm normal 0	Lowest SLP: 29.39 on 5	

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= LAST OF SEVERAL OCCURRENCES