

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

Station: ERIE PENNSYLVANIA
 Month: FEB
 Year: 2004

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	23	11	17	-10	48	0	T	T	17	5.2	13	70	M	MM	M 1,8	14	70												
2	44	8	26	-1	39	0	0.00	0.0	16	6.9	22	150	M	MM	M 1,8	31	160												
3	37	29	33	6	32	0	0.13	0.5	12	18.2	28	160	M	MM	M 1	37	150												
4	29	12	21	-6	44	0	0.01	0.1	11	11.6	25	260	M	MM	M 1	32	260												
5	33	10	22	-5	43	0	0.02	T	10	8.1	30	150	M	MM	M 1,8	37	150												
6	42	31	37	10	28	0	0.04	0.0	9	14.0	28	160	M	MM	M 1	35	160												
7	31	15	23	-4	42	0	0.05	0.5	7	11.6	17	250	M	MM	M 1	24	310												
8	29	9	19	-8	46	0	0.00	0.0	7	9.3	18	220	M	MM	M 8	23	220												
9	39	25	32	5	33	0	0.00	0.0	7	17.6	32	200	M	MM	M 8	40	220												
10	33	25	29	2	36	0	0.09	1.3	7	13.9	24	270	M	MM	M 8,1	29	270												
11	27	21	24	-3	41	0	T	T	8	7.0	16	260	M	MM	M 1	20	260												
12	33	26	30	3	35	0	0.05	0.5	7	10.4	17	250	M	MM	M 8,1	22	260												
13	33	25	29	1	36	0	T	T	7	15.9	24	210	M	MM	M 1,8	31	220												
14	30	18	24	-4	41	0	0.05	0.8	8	12.2	18	20	M	MM	M 1	23	260												
15	18	2	10	-18	55	0	T	0.1	8	8.5	18	50	M	MM	M 8	21	60												
16	20	-2	9	-19	56	0	0.00	0.0	7	5.4	13	80	M	MM	M	15	70												
17	31	11	21	-7	44	0	0.00	0.0	6	3.3	10	200	M	MM	M	14	170												
18	36	10	23	-5	42	0	0.00	0.0	6	7.4	22	200	M	MM	M	28	200												
19	39	32	36	7	29	0	0.00	0.0	5	7.8	22	250	M	MM	M 8,1	30	270												
20	56	34	45	16	20	0	0.35	0.0	3	12.3	25	260	M	MM	M 1,8	37	270												
21	37	31	34	5	31	0	0.15	1.5	T	17.5	29	250	M	MM	M 1	40	250												
22	34	28	31	2	34	0	0.00	0.0	T	6.0	16	270	M	MM	M	21	290												
23	36	24	30	0	35	0	0.00	0.0	T	6.2	15	40	M	MM	M	17	40												
24	30	18	24	-6	41	0	0.02	0.3	T	9.1	20	30	M	MM	M 1	25	30												
25	31	14	23	-7	42	0	0.00	0.0	T	2.8	8	330	M	MM	M 1,8	10	300												
26	33	17	25	-5	40	0	0.00	0.0	0	7.3	22	60	M	MM	M 1	26	70												
27	37	19	28	-2	37	0	0.00	0.0	0	5.9	17	30	M	MM	M	20	50												
28	43	17	30	-1	35	0	0.00	0.0	0	4.0	8	190	M	MM	M 8	9	280												
29	57	33	45	45	20	0	0.00	0.0	0	6.7	17	260	M	MM	M	21	240												
=====																													
Sm	1001	553			1105	0	0.96	5.6		272.1				M	M														
=====																													
Av	34.5	19.1								9.4	Fastst		Pssl	%	M	Max(mph)													
								Misc	---->	32	200					40	250												
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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: FEB
 Year: 2004

[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 26.8	Total for month: 0.96	1 = FOG
Dptr fm normal: -1.4	Dptr fm normal: -1.30	2 = FOG REDUCING VISIBILITY
Highest: 57 on 29	Grtst 24 hr 0.37 on 20-21	TO 1/4 MILE OR LESS
Lowest: -2 on 16		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
Total for month 5.6 In	5 = HAIL
Grtst 24 hr 1.5 on 21	6 = GLAZE OR RIME
Grtst depth: 17 on 1	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: 11	0.01 inch or more: 11
Max 90 or above: 0	0.10 inch or more: 3
Min 32 or below: 27	0.50 inch or more: 0
Min 0 or below: 1	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 1105	Clear (scale 0-3): M
Dptr fm normal 7	PtCldy (scale 4-7): M
Seasonal total 4485	Cloudy (scale 8-10): M
Dptr fm normal -8	

[CDD (Base 65)]	
Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 0	Highest SLP: 30.66 on 5
Dptr fm normal 0	Lowest SLP: 29.31 on 20

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= LAST OF SEVERAL OCCURRENCES