

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

STATION: ERIE PENNSYLVANIA  
 MONTH: DECEMBER  
 YEAR: 2004  
 LATITUDE: 42 4 N  
 LONGITUDE: 80 11 W

TEMPERATURE IN F:					:PCPN:		SNOW:		WIND			:SUNSHINE:			SKY		:PK WND		
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18	
										AVG MX		2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	51	36	44	6	21	0	0.63	T	0	19.4	36	220	M	M	10	1	49	290	
2	42	32	37	-1	28	0	0.00	0.0	0	10.1	23	260	M	M	7		31	280	
3	38	30	34	-3	31	0	0.12	0.9	1	13.5	28	290	M	M	10	13	38	300	
4	47	27	37	0	28	0	T	0.0	0	16.1	30	210	M	M	4		39	210	
5	45	30	38	2	27	0	0.00	0.0	0	7.8	17	260	M	M	8		23	260	
6	45	30	38	2	27	0	0.09	0.0	0	5.2	15	140	M	M	8	1	20	150	
7	62	44	53	18	12	0	0.22	0.0	0	15.6	36	260	M	M	M		51	250	
8	46	40	43	8	22	0	0.01	0.0	0	10.7	22	260	M	M	10		31	260	
9	48	37	43	9	22	0	0.56	0.0	0	8.4	17	170	M	M	3	1	23	150	
10	48	40	44	10	21	0	0.10	0.0	0	6.5	14	70	M	M	10	1	15	60	
11	44	33	39	5	26	0	0.39	1.0	1	10.1	17	290	M	M	10	1	24	290	
12	38	32	35	1	30	0	0.18	1.0	1	15.7	30	180	M	M	10	128	33	200	
13	36	27	32	-1	33	0	1.13	12.4	12	13.1	24	310	M	M	10	12	35	300	
14	27	22	25	-8	40	0	0.04	1.4	12	11.4	21	360	M	M	10	1289	29	320	
15	28	24	26	-7	39	0	T	T	10	13.2	23	190	M	M	6	8	26	200	
16	38	24	31	-1	34	0	0.05	0.5	9	17.7	28	220	M	M	4	1	36	220	
17	35	15	25	-7	40	0	T	T	9	9.4	23	300	M	M	8	1	30	300	
18	39	19	29	-3	36	0	T	T	8	14.9	28	210	M	M	8		39	200	
19	36	7	22	-9	43	0	0.05	1.1	8	15.3	24	330	M	M	10	1	32	310	
20	16	7	12	-19	53	0	0.01	0.7	7	10.2	22	160	M	M	9	8	28	180	
21	40	16	28	-3	37	0	0.00	0.0	6	15.8	24	220	M	M	4		32	180	
22	40	30	35	4	30	0	0.56	6.7	5	6.6	15	60	M	M	10	18	18	70	
23	39	23	31	1	34	0	0.93	1.2	11	13.9	26	280	M	M	10	16	33	280	
24	23	8	16	-14	49	0	0.04	1.2	10	13.6	23	280	M	M	9	18	29	300	
25	19	4	12	-18	53	0	T	0.4	10	7.5	16	210	M	M	7	8	21	180	
26	26	17	22	-8	43	0	0.08	1.6	10	8.1	23	30	M	M	10	18	29	30	
27	21	16	19	-10	46	0	0.00	0.0	10	8.6	17	30	M	M	6	8	22	20	
28	37	17	27	-2	38	0	0.00	0.0	9	14.9	23	210	M	M	7		29	210	
29	39	34	37	8	28	0	0.00	0.0	8	7.2	20	210	M	M	10	18	26	210	
30	48	34	41	12	24	0	0.03	0.0	5	9.8	23	180	M	M	9	18	30	190	
31	54	48	51	22	14	0	0.46	0.0	0	20.4	30	180	M	M	9	1	44	170	
SM	1195	803			1009	0	5.68		30.1	370.7			M		246				
AV	38.5	25.9								12.0	FASTST		PSBL	%	8		MAX(MPH)		

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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LONGITUDE: 80 11 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 32.2
DPTR FM NORMAL: -0.5
HIGHEST: 62 ON 7
LOWEST: 4 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.68
DPTR FM NORMAL: 1.95
GRTST 24HR 1.76 ON 22-23
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 30.1 INCHES
GRTST 24HR 12.4 ON 13-13
GRTST DEPTH: 12 ON 14,13

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 22
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 20
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 1009
DPTR FM NORMAL -33
SEASONAL TOTAL 2092
DPTR FM NORMAL -75

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 21

[CDD (BASE 65) ]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 496
DPTR FM NORMAL -77

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.34 ON 1

[REMARKS]