

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

STATION: ERIE PENNSYLVANIA  
 MONTH: MARCH  
 YEAR: 2005  
 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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	31	23	27	-5	38	0	0.30	4.6	2	13.0	22	290	M	M	10	18	30	290		
2	23	19	21	-12	44	0	0.38	7.9	6	14.2	24	290	M	M	10	128	30	300		
3	23	14	19	-15	46	0	T	0.3	0	10.6	18	250	M	M	8	138	24	240		
4	30	14	22	-12	43	0	0.00	0.0	9	5.3	10	240	M	M	4	1	13	240		
5	30	8	19	-15	46	0	0.00	0.0	8	4.6	12	260	M	M	0	1	14	270		
6	43	26	35	1	30	0	0.00	0.0	7	14.0	24	250	M	M	4		38	250		
7	54	23	39	5	26	0	0.08	0.0	4	17.2	31	200	M	M	6	1	40	280		
8	23	13	18	-16	47	0	T	T	T	12.3	23	310	M	M	8	8	31	300		
9	23	14	19	-16	46	0	T	T	0	11.8	22	270	M	M	6		29	260		
10	27	14	21	-14	44	0	T	0.1	T	7.8	16	250	M	M	5	18	20	260		
11	29	23	26	-9	39	0	0.15	1.9	2	9.6	15	280	M	M	8	18	18	290		
12	35	22	29	-6	36	0	0.16	1.6	2	9.9	20	260	M	M	8	18	25	260		
13	26	13	20	-15	45	0	0.02	0.4	1	6.7	6	190	M	M	8	18	6	190		
14	30	8	19	-16	46	0	0.00	0.0	0	3.9	9	330	M	M	1		10	280		
15	34	14	24	-12	41	0	0.00	0.0	0	5.1	12	270	M	M	3		14	290		
16	31	23	27	-9	38	0	0.00	0.0	0	5.2	13	270	M	M	6	1	15	290		
17	38	23	31	-5	34	0	0.00	0.0	0	6.7	21	260	M	M	5	18	25	250		
18	34	24	29	-8	36	0	0.01	0.1	0	4.6	9	70	M	M	7	18	12	70		
19	50	26	38	1	27	0	0.01	0.0	0	5.1	14	200	M	M	5	18	16	180		
20	41	32	37	0	28	0	0.20	0.5	0	4.6	13	250	M	M	10	12	17	240		
21	34	32	33	-5	32	0	0.03	0.3	T	7.4	14	260	M	M	10	12	16	260		
22	39	26	33	-5	32	0	0.00	0.0	0	4.5	13	70	M	M	2	1	18	70		
23	34	29	32	-7	33	0	0.37	2.4	0	14.2	23	50	M	M	8	16	28	50		
24	34	30	32	-7	33	0	0.00	0.0	2	4.6	12	60	M	M	10	1	14	70		
25	41	32	37	-2	28	0	0.00	0.0	0	6.1	13	40	M	M	5	18	15	40		
26	40	26	33	-6	32	0	0.00	0.0	0	6.3	14	50	M	M	2	18	16	40		
27	47	30	39	-1	26	0	T	0.0	0	6.0	13	160	M	M	3	18	17	170		
28	48	36	42	2	23	0	T	0.0	0	12.1	22	30	M	M	10	1	29	20		
29	46	34	40	0	25	0	0.00	0.0	0	5.8	14	10	M	M	6	18	16	20		
30	70	34	52	12	13	0	0.00	0.0	0	12.5	22	150	M	M	0	1	29	150		
31	71	44	58	17	7	0	T	0.0	0	18.1	25	250	M	M	5		38	260		
SM	1159	729			1064	0	1.71		20.1	269.8			M		183					
AV	37.4	23.5								8.7	FASTST		PSBL	%	6		MAX(MPH)			

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 30.5 TOTAL FOR MONTH: 1.71 1 = FOG
DPTR FM NORMAL: -6.0 DPTR FM NORMAL: -1.42 2 = FOG REDUCING VISIBILITY
HIGHEST: 71 ON 31 GRTST 24HR 0.38 ON 2- 2 TO 1/4 MILE OR LESS
LOWEST: 8 ON 14, 5 SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 20.1 INCHES 4 = ICE PELLETS
GRTST 24HR 7.9 ON 2- 2 5 = HAIL
GRTST DEPTH: 9 ON 4 6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS

[NO. OF DAYS WITH] [WEATHER - DAYS WITH] 8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

MAX 32 OR BELOW: 12 0.01 INCH OR MORE: 11
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 27 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 1064 CLEAR (SCALE 0-3) 7
DPTR FM NORMAL 162 PTCLDY (SCALE 4-7) 12
SEASONAL TOTAL 5358 CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -37

[CDD (BASE 65) ]
TOTAL THIS MO. 0
DPTR FM NORMAL -1 [PRESSURE DATA]
SEASONAL TOTAL 0 HIGHEST SLP M ON M
DPTR FM NORMAL -1 LOWEST SLP 29.22 ON 7

[REMARKS]