

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

STATION: ERIE PENNSYLVANIA  
 MONTH: JANUARY  
 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		
										AVG MX		2MIN								
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	54	31	43	14	22	0	0.00	0.0	0	7.5	24	270	M	M	1	1	35	250		
2	59	32	46	17	19	0	0.47	0.0	0	13.8	25	190	M	M	9	1	32	210		
3	48	38	43	14	22	0	0.59	0.0	0	6.3	17	50	M	M	10	12	21	40		
4	38	34	36	7	29	0	0.01	T	0	6.6	18	30	M	M	10	1	22	20		
5	35	28	32	4	33	0	0.72	7.2	2	14.2	22	70	M	M	10	1	25	60		
6	40	27	34	6	31	0	0.57	0.1	7	14.6	24	240	M	M	10	16	39	240		
7	32	25	29	1	36	0	0.00	0.0	4	5.7	23	280	M	M	3		30	270		
8	34	30	32	4	33	0	0.42	4.1	4	7.0	20	50	M	M	10	128	26	70		
9	41	30	36	8	29	0	T	T	8	6.9	24	180	M	M	9	18	30	180		
10	41	32	37	10	28	0	T	0.0	5	10.7	24	250	M	M	9	1	33	250		
11	37	32	35	8	30	0	0.17	1.8	4	7.1	16	60	M	M	10	1	18	70		
12	62	36	49	22	16	0	0.57	0.0	0	10.4	22	200	M	M	8	12	31	200		
13	70	32	51	24	14	0	0.54	0.3	0	19.1	31	190	M	M	4	1	40	190		
14	34	21	28	1	37	0	0.12	1.2	1	11.2	21	300	M	M	10	1	25	310		
15	23	18	21	-5	44	0	0.00	0.0	0	7.9	16	280	M	M	7		21	260		
16	23	18	21	-5	44	0	0.09	2.4	3	10.1	18	20	M	M	10	128	23	20		
17	19	11	15	-11	50	0	0.03	1.7	5	15.2	26	330	M	M	10	18	35	350		
18	14	7	11	-15	54	0	T	0.1	4	10.3	24	180	M	M	7	89	31	190		
19	29	14	22	-4	43	0	0.22	3.9	5	19.1	29	180	M	M	10	128	36	190		
20	26	14	20	-6	45	0	T	0.2	7	10.6	22	310	M	M	10	8	26	310		
21	14	4	9	-17	56	0	0.01	0.5	7	9.9	18	40	M	M	6	18	22	30		
22	17	5	11	-15	54	0	0.66	10.6	7	14.0	30	10	M	M	8	1289	39	20		
23	11	-5	3	-23	62	0	0.06	1.9	16	11.9	25	10	M	M	7	18	32	20		
24	26	2	14	-12	51	0	0.03	0.6	1	13.0	23	210	M	M	8	18	29	190		
25	37	26	32	6	33	0	T	0.1	15	8.7	22	210	M	M	10	18	26	210		
26	39	14	27	1	38	0	0.05	1.0	12	15.0	25	60	M	M	10	168	30	60		
27	15	-3	6	-20	59	0	0.02	1.1	12	7.8	16	20	M	M	8	1	20	20		
28	21	-3	9	-17	56	0	0.00	0.0	12	3.8	13	150	M	M	0		17	160		
29	34	19	27	1	38	0	0.00	0.0	11	4.5	15	160	M	M	4		20	160		
30	30	18	24	-2	41	0	0.00	0.0	10	8.4	17	30	M	M	3	18	21	60		
31	32	8	20	-6	45	0	0.00	0.0	9	4.2	12	60	M	M	0	18	14	50		
SM	1035	595			1192	0	5.35		38.8	315.5			M		231					
AV	33.4	19.2							10.2	FASTST			PSBL	%	7		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

STATION: ERIE PENNSYLVANIA
MONTH: JANUARY
YEAR: 2005
LATITUDE: 42 4 N
LONGITUDE: 80 11 W

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

AVERAGE MONTHLY: 26.3
DPTR FM NORMAL: -0.6
HIGHEST: 70 ON 13
LOWEST: -5 ON 23
TOTAL FOR MONTH: 5.35
DPTR FM NORMAL: 2.82
GRTST 24HR 0.82 ON 5- 6

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 38.8 INCHES
GRTST 24HR 10.6 ON 22-22
GRTST DEPTH: 16 ON 23
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] [WEATHER - DAYS WITH]
MAX 32 OR BELOW: 15
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 3
0.01 INCH OR MORE: 19
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 1192
DPTR FM NORMAL -36
SEASONAL TOTAL 3284
DPTR FM NORMAL -111
CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 20

[CDD (BASE 65) ]
TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0
[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.47 ON 13

[REMARKS]