

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

STATION: ERIE PENNSYLVANIA
 MONTH: MAY
 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	50	39	45	-8	20	0	0.11	0.0	0	12.6	26	270	M	M	5	1	33	270		
2	47	36	42	-12	23	0	0.04	T	0	12.8	22	270	M	M	8	1	29	260		
3	45	34	40	-14	25	0	0.04	T	0	7.4	18	250	M	M	10	1	22	250		
4	48	34	41	-13	24	0	0.00	0.0	0	5.6	13	300	M	M	5		15	290		
5	56	34	45	-10	20	0	0.00	0.0	0	9.9	21	50	M	M	0		24	60		
6	63	42	53	-2	12	0	0.00	0.0	0	7.4	16	180	M	M	2	8	21	160		
7	62	41	52	-3	13	0	T	0.0	0	5.2	17	90	M	M	4	18	20	10		
8	64	38	51	-5	14	0	0.00	0.0	0	4.2	9	310	M	M	0	18	10	310		
9	73	43	58	2	7	0	0.00	0.0	0	5.8	14	40	M	M	0		16	30		
10	79	53	66	10	0	1	0.04	0.0	0	9.8	18	210	M	M	1	8	22	210		
11	69	48	59	2	6	0	0.01	0.0	0	9.1	24	70	M	M	3	18	32	70		
12	48	38	43	-14	22	0	0.00	0.0	0	19.0	28	50	M	M	5		37	50		
13	69	39	54	-3	11	0	0.16	0.0	0	11.0	23	170	M	M	3	138	30	150		
14	66	53	60	2	5	0	0.41	0.0	0	10.2	21	190	M	M	9	18	28	190		
15	56	48	52	-6	13	0	0.00	0.0	0	10.8	21	270	M	M	5	18	26	240		
16	50	38	44	-14	21	0	0.00	0.0	0	6.9	16	310	M	M	5		20	310		
17	57	36	47	-11	18	0	0.00	0.0	0	4.4	10	20	M	M	3		13	360		
18	61	37	49	-10	16	0	0.00	0.0	0	4.9	14	40	M	M	0		16	40		
19	66	41	54	-5	11	0	0.00	0.0	0	6.3	17	50	M	M	1		21	40		
20	65	47	56	-3	9	0	0.00	0.0	0	9.6	22	50	M	M	1		28	70		
21	68	41	55	-4	10	0	T	0.0	0	5.5	15	260	M	M	2	38	21	260		
22	60	45	53	-7	12	0	T	0.0	0	6.8	15	40	M	M	4		17	30		
23	54	50	52	-8	13	0	0.22	0.0	0	8.5	20	50	M	M	10	1	24	60		
24	56	46	51	-10	14	0	0.12	0.0	0	12.8	26	40	M	M	8	1	35	30		
25	65	40	53	-8	12	0	0.00	0.0	0	5.1	13	20	M	M	0	1	16	10		
26	70	42	56	-5	9	0	0.00	0.0	0	5.7	13	260	M	M	0	1	16	250		
27	73	57	65	3	0	0	0.00	0.0	0	9.6	15	230	M	M	4	8	21	280		
28	64	52	58	-4	7	0	0.12	0.0	0	5.6	16	240	M	M	6	1	21	240		
29	64	50	57	-5	8	0	0.00	0.0	0	7.4	18	290	M	M	3		22	290		
30	68	51	60	-2	5	0	0.00	0.0	0	7.8	15	280	M	M	2		17	270		
31	69	47	58	-4	7	0	0.00	0.0	0	4.7	10	330	M	M	3		13	310		
SM	1905	1340			387	1	1.27	T		252.4			M		112					
AV	61.5	43.2								8.1	FASTST		PSBL	%	4		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: MAY
 YEAR: 2005
 LATITUDE: 42 4 N
 LONGITUDE: 80 11 W

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

AVERAGE MONTHLY: 52.3	TOTAL FOR MONTH: 1.27	1 = FOG
DPTR FM NORMAL: -5.8	DPTR FM NORMAL: -2.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 79 ON 10	GRTST 24HR 0.57 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: 34 ON 5, 4		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
TOTAL MONTH: T	5 = HAIL
GRTST 24HR T ON 3- 3	6 = GLAZE OR RIME
GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 387	CLEAR (SCALE 0-3) 17
DPTR FM NORMAL 118	PTCLDY (SCALE 4-7) 9
SEASONAL TOTAL 6291	CLOUDY (SCALE 8-10) 5
DPTR FM NORMAL 60	

[CDD (BASE 65)]	
TOTAL THIS MO. 1	
DPTR FM NORMAL -29	[PRESSURE DATA]
SEASONAL TOTAL 1	HIGHEST SLP 30.48 ON 5
DPTR FM NORMAL -35	LOWEST SLP 29.56 ON 23

[REMARKS]