

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

STATION: ERIE
 MONTH: AUGUST
 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	75	63	69	-3	0	4	0.00	0.0	0	5.1	10	330	M	M	2	18	13	340		
2	81	60	71	-1	0	6	0.00	0.0	0	4.2	12	160	M	M	0	1	13	160		
3	79	66	73	1	0	8	0.00	0.0	0	6.9	16	290	M	M	0	18	18	300		
4	69	59	64	-8	1	0	0.53	0.0	0	5.5	14	70	M	M	5	1	18	40		
5	70	59	65	-7	0	0	0.00	0.0	0	11.6	20	40	M	M	5		24	30		
6	70	52	61	-11	4	0	T	0.0	0	7.2	17	20	M	M	4		20	20		
7	70	52	61	-11	4	0	0.00	0.0	0	6.6	12	260	M	M	4		18	220		
8	76	57	67	-5	0	2	0.00	0.0	0	8.0	16	290	M	M	1		21	290		
9	80	58	69	-3	0	4	0.00	0.0	0	7.2	16	190	M	M	1		21	180		
10	79	65	72	0	0	7	0.06	0.0	0	11.5	22	210	M	M	5	138	29	210		
11	70	61	66	-6	0	1	0.01	0.0	0	8.8	15	250	M	M	7		20	260		
12	68	57	63	-9	2	0	0.01	0.0	0	6.1	13	30	M	M	5	1	15	20		
13	65	59	62	-10	3	0	0.27	0.0	0	4.9	17	330	M	M	10	1	21	310		
14	69	56	63	-9	2	0	0.00	0.0	0	4.4	12	340	M	M	7		15	340		
15	71	54	63	-9	2	0	0.00	0.0	0	4.5	10	320	M	M	2		13	330		
16	72	54	63	-9	2	0	0.00	0.0	0	4.4	9	310	M	M	0		13	290		
17	76	54	65	-6	0	0	T	0.0	0	5.8	14	210	M	M	2		17	210		
18	81	62	72	1	0	7	0.14	0.0	0	13.7	23	210	M	M	4	18	31	220		
19	71	65	68	-3	0	3	0.01	0.0	0	7.4	18	190	M	M	8	1	22	200		
20	68	58	63	-8	2	0	0.43	0.0	0	5.4	13	270	M	M	9	1	15	270		
21	67	50	59	-12	6	0	0.04	0.0	0	7.5	14	20	M	M	5	18	17	10		
22	73	48	61	-9	4	0	0.00	0.0	0	6.9	13	190	M	M	0		16	250		
23	77	64	71	2	0	6	0.00	0.0	0	8.1	16	280	M	M	4	18	23	260		
24	77	63	70	1	0	5	0.00	0.0	0	6.9	17	40	M	M	2	18	20	30		
25	86	72	79	10	0	14	0.00	0.0	0	13.8	23	190	M	M	1	8	29	190		
26	81	70	76	7	0	11	0.00	0.0	0	14.7	21	190	M	M	3	8	28	180		
27	88	70	79	10	0	14	0.19	0.0	0	10.7	18	190	M	M	3	138	23	260		
28	82	70	76	7	0	11	0.53	0.0	0	7.3	20	260	M	M	4	138	26	280		
29	78	67	73	4	0	8	0.15	0.0	0	6.4	14	210	M	M	7	1	16	270		
30	68	64	66	-3	0	1	0.05	0.0	0	6.9	15	40	M	M	10	1	18	40		
31	72	54	63	-6	2	0	0.00	0.0	0	5.7	12	270	M	M	0		15	260		
SM	2309	1863				34	112	2.42		0.0	234.1		M		120					
AV	74.5	60.1								7.6	FASTST		PSBL	%	4		MAX(MPH)			

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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: 67.3	TOTAL FOR MONTH: 2.42	1 = FOG
DPTR FM NORMAL: -3.6	DPTR FM NORMAL: -1.79	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 27	GRTST 24HR 1.04 ON 31- 1	TO 1/4 MILE OR LESS
LOWEST: 48 ON 22		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
TOTAL MONTH: 0.0 INCH	5 = HAIL
GRTST 24HR 0.0	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: 13
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 34	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL 22	PTCLDY (SCALE 4-7) 13
SEASONAL TOTAL 36	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL 24	

[CDD (BASE 65)]	
TOTAL THIS MO. 112	
DPTR FM NORMAL -54	[PRESSURE DATA]
SEASONAL TOTAL 415	HIGHEST SLP 30.32 ON 15
DPTR FM NORMAL -89	LOWEST SLP 29.79 ON 4

[REMARKS]