

CXUS51 KCLE 010800  
 CF6ERI  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: ERIE PA  
 MONTH: AUGUST  
 YEAR: 2016  
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				12Z	AVG		MX		2MIN										
1	81	67	74	2	0	9	0.02	0.0	0	5.1	14	10	M	M	2	18	17	20	
2	85	65	75	3	0	10	0.00	0.0	0	7.5	17	50	M	M	0		21	30	
3	86	63	75	3	0	10	0.00	0.0	0	6.9	17	40	M	M	0		22	50	
4	88	69	79	7	0	14	0.00	0.0	0	8.2	16	170	M	M	2	8	20	180	
5	90	72	81	10	0	16	T	0.0	0	10.0	17	170	M	M	3		22	190	
6	80	66	73	2	0	8	0.00	0.0	0	9.0	16	20	M	M	4		22	30	
7	79	65	72	1	0	7	T	0.0	0	6.0	14	270	M	M	3		19	280	
8	83	61	72	1	0	7	0.00	0.0	0	7.3	20	50	M	M	0		23	50	
9	89	67	78	7	0	13	2.08	0.0	0	8.9	23	270	M	M	2	13	32	280	
10	85	72	79	8	0	14	1.99	0.0	0	6.4	13	230	M	M	5	13	19	200	
11	89	75	82	11	0	17	0.16	0.0	0	7.0	17	200	M	M	3	13	22	200	
12	90	77	84	13	0	19	T	0.0	0	10.4	18	270	M	M	4	3	26	280	
13	90	75	83	12	0	18	0.48	0.0	0	11.1	23	210	M	M	5	13	32	250	
14	79	71	75	4	0	10	0.35	0.0	0	6.3	17	210	M	M	6	13	22	230	
15	81	70	76	5	0	11	0.03	0.0	0	6.2	12	170	M	M	3		15	160	
16	87	73	80	9	0	15	0.30	0.0	0	11.8	31	200	M	M	4	1	38	200	
17	83	66	75	4	0	10	0.00	0.0	0	4.3	10	320	M	M	1		14	280	
18	79	66	73	2	0	8	0.01	0.0	0	6.6	13	320	M	M	5	13	16	260	
19	87	63	75	5	0	10	T	0.0	0	6.5	10	180	M	M	2	38	17	280	
20	89	72	81	11	0	16	0.00	0.0	0	9.6	22	180	M	M	1		28	170	
21	79	64	72	2	0	7	0.41	0.0	0	11.5	23	310	M	M	6	18	31	310	
22	74	60	67	-3	0	2	0.00	0.0	0	6.5	13	30	M	M	4		16	340	
23	81	57	69	-1	0	4	0.00	0.0	0	5.5	13	330	M	M	0		19	210	
24	86	64	75	5	0	10	0.00	0.0	0	11.2	18	180	M	M	1		25	200	
25	88	73	81	11	0	16	0.28	0.0	0	9.0	22	230	M	M	5	1	29	220	
26	80	66	73	3	0	8	T	0.0	0	5.5	14	280	M	M	3		17	280	
27	89	64	77	8	0	12	T	0.0	0	5.2	15	150	M	M	0		18	150	
28	85	73	79	10	0	14	0.00	0.0	0	5.5	14	310	M	M	2		18	280	
29	80	63	72	3	0	7	0.00	0.0	0	7.4	14	20	M	M	2		17	50	
30	82	61	72	3	0	7	0.00	0.0	0	3.6	12	310	M	M	0	8	14	320	
31	77	67	72	3	0	7	2.01	0.0	0	7.7	15	20	M	M	8	13	22	30	
SM	2601	2087			0	336	8.12	0.0	233.7				M		86				

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AV 83.9 67.3                7.5 FASTST  M   M   3   MAX(MPH)
                           MISC ----> # 31 200                # 38 200
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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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STATION:  ERIE PA
MONTH:    AUGUST
YEAR:     2016
LATITUDE: 42  4 N
LONGITUDE: 80 11 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.6	TOTAL FOR MONTH: 8.12	1 = FOG OR MIST
DPTR FM NORMAL: 5.1	DPTR FM NORMAL: 4.65	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 13,12	GRTST 24HR 4.07 ON 9-10	TO 1/4 MILE OR LESS
LOWEST: 57 ON 23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		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: 12
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3

[HDD (BASE 65) ]	
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 16
DPTR FM NORMAL -11	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -18	

[CDD (BASE 65) ]	[PRESSURE DATA]
TOTAL THIS MO. 336	HIGHEST SLP M ON M
DPTR FM NORMAL 153	LOWEST SLP 29.69 ON 21
TOTAL FM JAN 1 849	
DPTR FM NORMAL 291	

[REMARKS]  
#FINAL-08-16#