

SXUS41 KILN 010532
 LCDCVG

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

STATION: CINCINNATI
 MONTH: AUGUST
 YEAR: 2007
 LATITUDE: 39 2 N
 LONGITUDE: 84 40 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	95	66	81	5	0	16	0.00	0.0	0	4.9	15	40	M	M	1		21	70		
2	94	67	81	5	0	16	0.00	0.0	0	3.3	13	270	M	M	1	18	26	300		
3	95	68	82	6	0	17	0.00	0.0	0	4.2	14	350	M	M	4	18	20	360		
4	96	71	84	8	0	19	T	0.0	0	4.6	14	300	M	M	5	18	18	280		
5	91	72	82	6	0	17	0.23	0.0	0	7.1	17	260	M	M	8	18	23	250		
6	95	78	87	11	0	22	0.03	0.0	0	7.0	21	280	M	M	8	8	24	290		
7	98	74	86	10	0	21	0.00	0.0	0	7.9	18	220	M	M	4	18	25	230		
8	100	75	88	12	0	23	0.11	0.0	0	7.4	33	340	M	M	4	3	44	340		
9	98	73	86	10	0	21	0.00	0.0	0	7.9	20	260	M	M	4		29	280		
10	93	76	85	10	0	20	0.00	0.0	0	9.2	17	330	M	M	3	8	22	320		
11	93	69	81	6	0	16	0.00	0.0	0	5.8	13	90	M	M	3		20	70		
12	96	64	80	5	0	15	0.00	0.0	0	3.8	14	20	M	M	3		16	20		
13	93	73	83	8	0	18	0.00	0.0	0	7.2	17	350	M	M	3	8	21	350		
14	88	60	74	-1	0	9	0.00	0.0	0	4.8	12	160	M	M	6		15	190		
15	97	65	81	6	0	16	0.00	0.0	0	3.1	10	260	M	M	6		15	260		
16	101	71	86	11	0	21	0.05	0.0	0	7.5	28	280	M	M	8	138	35	310		
17	91	71	81	6	0	16	0.00	0.0	0	8.4	22	10	M	M	3	18	25	10		
18	84	62	73	-1	0	8	0.00	0.0	0	8.6	18	100	M	M	4		23	90		
19	93	66	80	6	0	15	0.00	0.0	0	7.7	17	260	M	M	7		22	260		
20	93	73	83	9	0	18	0.07	0.0	0	9.2	29	340	M	M	10	38	39	200		
21	84	72	78	4	0	13	T	0.0	0	6.7	16	210	M	M	9	18	20	220		
22	100	74	87	13	0	22	0.03	0.0	0	6.9	20	290	M	M	5	18	23	280		
23	100	73	87	13	0	22	0.00	0.0	0	7.0	22	260	M	M	2		28	220		
24	101	72	87	14	0	22	0.00	0.0	0	8.7	21	210	M	M	2		30	220		
25	90	67	79	6	0	14	0.01	0.0	0	9.3	28	280	M	M	6	18	35	280		
26	88	65	77	4	0	12	0.00	0.0	0	8.0	14	30	M	M	4		21	20		
27	92	66	79	6	0	14	0.00	0.0	0	5.7	14	50	M	M	0	18	17	50		
28	98	67	83	10	0	18	0.00	0.0	0	4.0	10	190	M	M	2	8	16	200		
29	98	71	85	13	0	20	0.00	0.0	0	4.5	23	330	M	M	5	8	26	330		
30	83	72	78	6	0	13	0.02	0.0	0	10.2	23	10	M	M	9	18	26	10		
31	85	62	74	2	0	9	0.00	0.0	0	11.7	16	20	M	M	1		22	20		

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SM 2903 2155          0 523  0.55      0.0 212.3          M      140
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AV 93.6 69.5                6.8 FASTST  PSBL  %    5      MAX(MPH)
                               MISC ----> # 33 340                # 44 340
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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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MONTH:    AUGUST
YEAR:     2007
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LONGITUDE: 84 40  W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 81.6	TOTAL FOR MONTH: 0.55	1 = FOG OR MIST
DPTR FM NORMAL: 7.1	DPTR FM NORMAL: -3.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 101 ON 24,16	GRTST 24HR 0.23 ON 5	TO 1/4 MILE OR LESS
LOWEST: 60 ON 14		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: 8	
MAX 90 OR ABOVE: 25	0.10 INCH OR MORE: 2	
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. 0	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -4		
[CDD (BASE 65)]		
TOTAL THIS MO. 523		
DPTR FM NORMAL 241	[PRESSURE DATA]	
TOTAL FM JAN 1 1303	HIGHEST SLP 30.25 ON 18	
DPTR FM NORMAL 382	LOWEST SLP 29.78 ON 9	

[REMARKS]