

SXUS41 KILN 010539

LCDCVG

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

STATION: CINCINNATI
MONTH: AUGUST
YEAR: 2004
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		
=====																				
AVG MX 2MIN																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	85	65	75	-1	0	10	0.00	0.0	0	3.7	8	350	M	M	2	18	M	M		
2	87	62	75	-1	0	10	0.00	0.0	0	3.0	8	300	M	M	2	1	M	M		
3	87	64	76	0	0	11	0.00	0.0	0	2.7	9	270	M	M	2	18	M	M		
4	80	68	74	-2	0	9	1.43	0.0	0	6.3	22	340	M	M	8	238	31	340		
5	79	65	72	-4	0	7	T	0.0	0	13.9	18	30	M	M	6		27	360		
6	74	54	64	-12	1	0	0.00	0.0	0	9.9	23	30	M	M	3		29	360		
7	77	50	64	-12	1	0	0.00	0.0	0	3.9	14	320	M	M	2		17	320		
8	80	55	68	-8	0	3	0.00	0.0	0	2.1	7	270	M	M	5		M	M		
9	82	60	71	-5	0	6	T	0.0	0	6.4	12	210	M	M	5	8	17	200		
10	82	65	74	-1	0	9	0.00	0.0	0	8.5	16	270	M	M	6	18	22	270		
11	72	56	64	-11	1	0	0.00	0.0	0	7.0	10	260	M	M	7	1	18	290		
12	69	54	62	-13	3	0	0.00	0.0	0	7.3	10	340	M	M	8		16	360		
13	69	55	62	-13	3	0	0.00	0.0	0	6.2	12	280	M	M	9		M	M		
14	75	51	63	-12	2	0	0.00	0.0	0	4.8	10	350	M	M	7		M	M		
15	77	50	64	-11	1	0	0.00	0.0	0	3.3	10	350	M	M	2		M	M		
16	79	54	67	-8	0	2	0.00	0.0	0	3.2	10	320	M	M	4	18	M	M		
17	80	55	68	-7	0	3	0.00	0.0	0	4.4	12	180	M	M	6		M	M		
18	85	61	73	-1	0	8	0.21	0.0	0	9.2	16	240	M	M	8	13	23	240		
19	90	70	80	6	0	15	0.21	0.0	0	8.7	21	190	M	M	7	138	30	210		
20	75	65	70	-4	0	5	0.50	0.0	0	7.3	17	300	M	M	7	18	23	210		
21	78	60	69	-5	0	4	0.00	0.0	0	8.0	15	360	M	M	5	1	M	M		
22	81	60	71	-3	0	6	0.00	0.0	0	4.6	8	180	M	M	3		M	M		
23	83	59	71	-3	0	6	0.00	0.0	0	3.3	8	210	M	M	5		M	M		
24	82	65	74	1	0	9	0.09	0.0	0	7.2	14	160	M	M	7	1	M	M		
25	85	70	78	5	0	13	T	0.0	0	10.3	17	190	M	M	8		23	190		
26	79	69	74	1	0	9	0.12	0.0	0	9.0	16	210	M	M	9	13	23	220		
27	87	72	80	7	0	15	0.00	0.0	0	8.0	13	210	M	M	5	18	16	210		
28	90	70	80	7	0	15	0.31	0.0	0	7.5	20	300	M	M	5	13	31	290		
29	79	67	73	1	0	8	0.64	0.0	0	6.2	18	320	M	M	9	1	23	320		
30	77	62	70	-2	0	5	T	0.0	0	7.1	9	20	M	M	7	1	M	M		
31	80	59	70	-2	0	5	0.00	0.0	0	3.7	12	340	M	M	1	18	M	M		
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SM 2485 1892      12 193  3.51      0.0 196.7      M      170
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AV 80.2 61.0      6.3 FASTST PSBL % 5      MAX(MPH)
                        MISC ----> 23 30      # 31 290
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR:    2004
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LONGITUDE: 84 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.6	TOTAL FOR MONTH: 3.51	1 = FOG
DPTR FM NORMAL: -3.9	DPTR FM NORMAL: -0.28	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 28,19	GRTST 24HR 1.43 ON 4- 4	TO 1/4 MILE OR LESS
LOWEST: 50 ON 15, 7		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: 8
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 12	CLEAR (SCALE 0-3) 8
DPTR FM NORMAL 9	PTCLDY (SCALE 4-7) 16
SEASONAL TOTAL 14	CLOUDY (SCALE 8-10) 7
DPTR FM NORMAL 10	

[CDD (BASE 65)]	[PRESSURE DATA]
TOTAL THIS MO. 193	HIGHEST SLP M ON M
DPTR FM NORMAL -89	LOWEST SLP M ON M
SEASONAL TOTAL 798	
DPTR FM NORMAL -123	

[REMARKS]