

SXUS41 KILN 010541

LCDCVG

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

STATION: CINCINNATI
MONTH: AUGUST
YEAR: 2005
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	95	70	83	7	0	18	0.00	0.0	0	6.0	15	80	M	M	3	8	22	90			
2	96	66	81	5	0	16	0.00	0.0	0	3.9	12	30	M	M	2	18	14	20			
3	95	67	81	5	0	16	0.00	0.0	0	4.6	15	290	M	M	3	8	17	310			
4	96	68	82	6	0	17	0.00	0.0	0	5.2	16	290	M	M	4	18	20	300			
5	83	73	78	2	0	13	T	0.0	0	5.1	23	290	M	M	9	138	25	290			
6	81	70	76	0	0	11	1.16	0.0	0	6.3	13	10	M	M	9	13	16	20			
7	90	70	80	4	0	15	0.04	0.0	0	4.6	23	240	M	M	7	138	29	240			
8	89	68	79	3	0	14	0.00	0.0	0	7.0	14	90	M	M	4	18	17	90			
9	90	65	78	2	0	13	0.00	0.0	0	3.4	13	340	M	M	2	1	15	330			
10	92	64	78	3	0	13	0.00	0.0	0	4.3	14	290	M	M	3	18	17	270			
11	93	71	82	7	0	17	0.89	0.0	0	5.2	29	70	M	M	7	138	33	70			
12	96	72	84	9	0	19	0.00	0.0	0	7.8	15	240	M	M	4	18	21	230			
13	97	72	85	10	0	20	T	0.0	0	7.3	21	290	M	M	4	8	25	290			
14	84	67	76	1	0	11	0.09	0.0	0	6.7	24	280	M	M	8	1	30	270			
15	84	72	78	3	0	13	T	0.0	0	5.9	12	230	M	M	10	18	14	220			
16	76	67	72	-3	0	7	0.04	0.0	0	3.7	9	340	M	M	9	18	13	10			
17	89	66	78	3	0	13	0.00	0.0	0	7.0	16	120	M	M	4	128	23	120			
18	84	70	77	3	0	12	0.14	0.0	0	6.4	14	230	M	M	6	18	16	240			
19	90	68	79	5	0	14	0.41	0.0	0	7.4	23	290	M	M	7	138	28	280			
20	95	73	84	10	0	19	0.02	0.0	0	7.9	33	300	M	M	6	138	43	300			
21	88	65	77	3	0	12	0.00	0.0	0	6.8	17	300	M	M	3	1	20	320			
22	86	66	76	2	0	11	0.00	0.0	0	7.5	15	40	M	M	6		20	10			
23	81	63	72	-2	0	7	0.00	0.0	0	9.8	17	70	M	M	4		20	60			
24	84	62	73	0	0	8	0.00	0.0	0	10.8	16	80	M	M	3		20	80			
25	90	62	76	3	0	11	0.00	0.0	0	4.6	13	80	M	M	5		15	70			
26	83	68	76	3	0	11	0.24	0.0	0	5.8	14	180	M	M	9	138	16	240			
27	84	69	77	4	0	12	T	0.0	0	6.7	15	280	M	M	8	18	18	260			
28	90	64	77	4	0	12	0.00	0.0	0	5.0	16	230	M	M	7	128	21	210			
29	77	68	73	1	0	8	0.01	0.0	0	5.2	10	130	M	M	10	18	12	120			
30	74	70	72	0	0	7	2.99	0.0	0	12.4	26	70	M	M	10	1	32	70			
31	81	68	75	3	0	10	0.31	0.0	0	10.7	28	330	M	M	7	18	33	330			

SM 2713 2104 0 400 6.34 0.0 201.0 M 183

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AV 87.5 67.9	6.5	FASTST	PSBL	%	6	MAX(MPH)
	MISC ---->	33	300			43 300

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 77.7
DPTR FM NORMAL: 3.2
HIGHEST: 97 ON 13
LOWEST: 62 ON 25,24

TOTAL FOR MONTH: 6.34
DPTR FM NORMAL: 2.55
GRTST 24HR 3.29 ON 30-31
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
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
MAX 90 OR ABOVE: 14
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -3
SEASONAL TOTAL 0
DPTR FM NORMAL -4

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65)]

TOTAL THIS MO. 400
DPTR FM NORMAL 118
SEASONAL TOTAL 1129
DPTR FM NORMAL 208

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 28.81 ON 31

[REMARKS]