

SXUS41 KILN 010548

LCDCVG

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

STATION: CINCINNATI
MONTH: MAY
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	59	31	45	-14	20	0	T	0.0	0	9.4	24	290	M	M	4	18	33	280			
2	51	37	44	-15	21	0	T	0.0	0	9.1	22	290	M	M	7		25	290			
3	54	30	42	-18	23	0	0.00	0.0	0	6.9	23	300	M	M	6		31	310			
4	63	35	49	-11	16	0	0.00	0.0	0	4.9	14	270	M	M	2		17	340			
5	68	44	56	-4	9	0	0.00	0.0	0	6.9	14	100	M	M	3		17	50			
6	71	45	58	-3	7	0	0.00	0.0	0	4.1	14	10	M	M	2		16	290			
7	80	46	63	2	2	0	0.00	0.0	0	8.2	21	310	M	M	4		23	320			
8	81	56	69	8	0	4	0.00	0.0	0	4.1	10	150	M	M	4		12	140			
9	82	60	71	9	0	6	T	0.0	0	6.8	16	190	M	M	7		20	180			
10	79	58	69	7	0	4	0.00	0.0	0	7.5	14	240	M	M	7	18	16	220			
11	86	61	74	12	0	9	0.30	0.0	0	8.2	35	340	M	M	6	138	40	330			
12	67	53	60	-2	5	0	0.13	0.0	0	11.6	17	80	M	M	7	138	20	70			
13	84	51	68	5	0	3	T	0.0	0	7.8	22	310	M	M	5	138	26	300			
14	71	55	63	0	2	0	0.64	0.0	0	9.0	20	290	M	M	9	138	23	300			
15	59	47	53	-10	12	0	0.00	0.0	0	9.8	18	320	M	M	7		21	320			
16	62	49	56	-8	9	0	0.00	0.0	0	4.8	10	40	M	M	8		13	30			
17	69	45	57	-7	8	0	0.00	0.0	0	7.4	14	60	M	M	4		17	60			
18	78	51	65	1	0	0	0.00	0.0	0	7.7	16	90	M	M	5		17	100			
19	71	58	65	0	0	0	0.40	0.0	0	7.8	20	170	M	M	10	138	23	240			
20	67	57	62	-3	3	0	T	0.0	0	9.2	21	10	M	M	10	128	23	10			
21	74	50	62	-3	3	0	0.00	0.0	0	6.4	16	70	M	M	4	18	18	80			
22	76	48	62	-4	3	0	T	0.0	0	5.6	18	190	M	M	8	1	22	180			
23	79	55	67	1	0	2	T	0.0	0	14.7	33	290	M	M	5	18	41	290			
24	68	50	59	-7	6	0	T	0.0	0	12.7	24	20	M	M	6	18	29	20			
25	71	48	60	-7	5	0	0.00	0.0	0	8.1	16	30	M	M	5		20	30			
26	76	46	61	-6	4	0	0.00	0.0	0	5.4	15	280	M	M	5	18	18	290			
27	78	50	64	-3	1	0	T	0.0	0	7.6	33	300	M	M	4	138	40	290			
28	73	52	63	-4	2	0	0.26	0.0	0	9.2	20	260	M	M	6	1	29	260			
29	77	50	64	-4	1	0	0.00	0.0	0	3.4	13	280	M	M	6		16	290			
30	67	51	59	-9	6	0	0.15	0.0	0	3.9	17	340	M	M	6	1	20	340			
31	78	49	64	-4	1	0	0.00	0.0	0	7.3	17	90	M	M	5	128	21	90			

SM 2219 1518 169 28 1.88 0.0 235.5 M 177

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AV 71.6 49.0 7.6 FASTST PSBL % 6 MAX(MPH)
MISC ----> 35 340 41 290
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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: 60.3
DPTR FM NORMAL: -3.4
HIGHEST: 86 ON 11
LOWEST: 30 ON 3

TOTAL FOR MONTH: 1.88
DPTR FM NORMAL: -2.71
GRTST 24HR 0.64 ON 14-14
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: 0
MIN 32 OR BELOW: 2
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 6
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 169
DPTR FM NORMAL 39
SEASONAL TOTAL 4757
DPTR FM NORMAL -372

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 23
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 28
DPTR FM NORMAL -45
SEASONAL TOTAL 37
DPTR FM NORMAL -52

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.58 ON 23

[REMARKS]