

SXUS41 KILN 010545

LCDCVG

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

STATION: CINCINNATI
MONTH: DECEMBER
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	50	30	40	1	25	0	0.02	0.0	0	14.7	29	260	M	M	4		44	260			
2	46	27	37	-2	28	0	0.00	0.0	0	6.9	13	210	M	M	4		20	240			
3	42	26	34	-5	31	0	0.00	0.0	0	6.4	10	270	M	M	2 1		M	M			
4	52	23	38	0	27	0	0.00	0.0	0	9.6	17	230	M	M	4 1		30	240			
5	54	33	44	6	21	0	0.08	M	0	7.6	16	150	M	M	5		M	M			
6	58	44	51	14	14	0	0.14	0.0	0	7.9	17	150	M	M	10 12		M	M			
7	65	47	56	19	9	0	0.25	0.0	0	17.5	28	290	M	M	10 12		46	240			
8	47	38	43	6	22	0	0.00	0.0	0	6.7	16	290	M	M	10		21	290			
9	47	38	43	7	22	0	0.59	0.0	0	6.9	12	140	M	M	10 12		M	M			
10	51	42	47	11	18	0	0.02	0.0	0	7.4	18	290	M	M	10 12		23	300			
11	42	34	38	2	27	0	0.17	0.0	0	13.8	18	320	M	M	10 1		24	290			
12	46	34	40	4	25	0	T	0.0	0	14.3	24	270	M	M	10		35	280			
13	40	24	32	-3	33	0	0.04	0.4	0	20.5	28	290	M	M	9 2		41	310			
14	30	24	27	-8	38	0	T	T	0	11.9	17	290	M	M	10 8		23	290			
15	34	15	25	-10	40	0	0.00	0.0	0	6.9	13	200	M	M	1		M	M			
16	42	21	32	-2	33	0	0.00	0.0	0	10.1	13	210	M	M	7		22	220			
17	41	22	32	-2	33	0	0.00	0.0	0	3.5	8	70	M	M	1		M	M			
18	47	22	35	1	30	0	0.00	0.0	0	10.6	21	210	M	M	6 1		31	270			
19	38	8	23	-11	42	0	0.01	0.4	T	15.6	33	340	M	M	6 1		38	340			
20	22	3	13	-20	52	0	0.00	0.0	0	10.3	22	180	M	M	3		27	150			
21	49	20	35	2	30	0	T	0.0	0	9.3	20	240	M	M	6 1		25	240			
22	43	21	32	-1	33	0	0.99	6.8	T	12.2	23	10	M	M	10 1246		32	10			
23	24	9	17	-16	48	0	0.47	2.6	9	15.2	29	340	M	M	7 149		33	330			
24	14	-2	6	-26	59	0	0.00	0.0	9	4.1	9	290	M	M	3		M	M			
25	25	-2	12	-20	53	0	0.00	0.0	9	5.6	12	160	M	M	6		M	M			
26	26	20	23	-9	42	0	0.01	0.2	9	6.9	13	340	M	M	8 1		M	M			
27	25	8	17	-15	48	0	0.00	0.0	9	5.6	9	10	M	M	4 18		M	M			
28	43	16	30	-1	35	0	0.00	0.0	9	11.2	16	210	M	M	8		20	210			
29	46	38	42	11	23	0	0.00	0.0	8	8.6	14	220	M	M	10		20	220			
30	52	39	46	15	19	0	T	0.0	6	8.4	15	190	M	M	10 1		M	M			
31	54	50	52	21	13	0	0.01	0.0	2	12.8	17	200	M	M	10 1		28	210			
=====																					

SM 1295 772 973 0 2.80 10.4 309.0 M 214

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AV 41.8 24.9 10.0 FASTST PSBL % 7 MAX(MPH)
MISC ----> 33 340 46 240
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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: 33.3
DPTR FM NORMAL: -1.3
HIGHEST: 65 ON 7
LOWEST: -2 ON 25,24

TOTAL FOR MONTH: 2.80
DPTR FM NORMAL: -0.48
GRTST 24HR 0.99 ON 22-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 10.4 INCHES
GRTST 24HR 6.8 ON 22-22
GRTST DEPTH: 9 ON 28,27

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: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 20
MIN 0 OR BELOW: 2

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 973
DPTR FM NORMAL 20
SEASONAL TOTAL 1784
DPTR FM NORMAL -186

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 15

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 940
DPTR FM NORMAL -124

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

[REMARKS]