

SXUS41 KILN 010536
LCDCVG

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

STATION: CINCINNATI
MONTH: JANUARY
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	52	28	40	9	25	0	0.25	0.0	0	6.7	18	190	M	M	6	13	24	200	
2	61	47	54	23	11	0	0.49	0.0	0	10.8	16	210	M	M	10	12	24	190	
3	67	48	58	28	7	0	0.14	0.0	0	11.8	17	230	M	M	9	1	24	220	
4	50	39	45	15	20	0	2.44	0.0	0	12.6	22	20	M	M	10	12	28	20	
5	49	29	39	9	26	0	0.01	T	0	13.5	21	300	M	M	10	1	30	280	
6	29	10	20	-10	45	0	0.03	0.3	0	14.8	24	280	M	M	5		33	310	
7	27	12	20	-10	45	0	0.00	0.0	0	8.2	13	260	M	M	5		21	260	
8	30	23	27	-3	38	0	0.05	0.7	0	6.1	10	190	M	M	10	1	M	M	
9	29	19	24	-6	41	0	0.02	0.8	1	10.5	15	50	M	M	10	1	22	50	
10	22	9	16	-14	49	0	0.00	0.0	T	4.6	13	20	M	M	5		M	M	
11	41	20	31	2	34	0	0.00	0.0	1	11.7	20	200	M	M	7		32	190	
12	41	32	37	8	28	0	0.00	0.0	0	10.8	21	290	M	M	8		30	270	
13	37	28	33	4	32	0	0.00	0.0	0	8.4	16	320	M	M	7	18	21	300	
14	44	16	30	1	35	0	T	T	0	10.0	24	270	M	M	5		40	290	
15	33	20	27	-2	38	0	0.00	0.0	0	11.6	24	320	M	M	6		33	340	
16	33	23	28	-1	37	0	0.00	0.0	0	8.0	12	100	M	M	9		M	M	
17	40	26	33	4	32	0	0.21	0.0	0	8.0	12	110	M	M	10	16	M	M	
18	41	21	31	2	34	0	0.13	T	0	11.9	18	350	M	M	10	1	24	350	
19	22	18	20	-9	45	0	0.02	0.2	0	10.5	14	300	M	M	10		M	M	
20	26	12	19	-10	46	0	0.00	0.0	0	4.7	9	330	M	M	5		M	M	
21	34	19	27	-2	38	0	T	T	0	8.2	14	220	M	M	8		21	220	
22	34	13	24	-5	41	0	0.00	0.0	0	16.0	23	300	M	M	4		33	290	
23	36	9	23	-7	42	0	T	T	0	9.9	16	200	M	M	8		M	M	
24	39	17	28	-2	37	0	0.00	0.0	0	12.2	21	10	M	M	6	8	21	30	
25	23	15	19	-11	46	0	0.31	5.8	0	17.3	24	70	M	M	8	12469	32	80	
26	43	23	33	3	32	0	0.09	T	5	5.4	10	80	M	M	10	1246	M	M	
27	39	18	29	-1	36	0	0.16	1.0	3	13.8	24	260	M	M	10	12	37	270	
28	26	11	19	-11	46	0	T	T	3	11.7	24	280	M	M	6	1	30	270	
29	30	15	23	-7	42	0	0.20	3.8	7	6.6	13	10	M	M	10	12	18	10	
30	15	-3	6	-24	59	0	T	T	7	10.4	16	320	M	M	7	1	M	M	
31	20	-12	4	-27	61	0	0.00	0.0	4	2.3	8	290	M	M	4	1	M	M	

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SM 1113  605      1148  0  4.55      12.6 309.0      M      238
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AV 35.9 19.5      10.0 FASTST  PSBL  %    8      MAX(MPH)
                        MISC ----> # 24 320      40  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: 27.7	TOTAL FOR MONTH: 4.55	1 = FOG
DPTR FM NORMAL: -5.7	DPTR FM NORMAL: 1.63	2 = FOG REDUCING VISIBILITY
HIGHEST: 67 ON 3	GRTST 24HR 2.44 ON 4- 4	TO 1/4 MILE OR LESS
LOWEST: -12 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.6 INCHES	5 = HAIL
	GRTST 24HR 5.8 ON 25-25	6 = GLAZE OR RIME
	GRTST DEPTH: 7 ON 30,29	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: 12	0.01 INCH OR MORE: 15
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 1148	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL 38	PTCLDY (SCALE 4-7) 14
SEASONAL TOTAL 2977	CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL -103	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
SEASONAL TOTAL 0	HIGHEST SLP M ON M
DPTR FM NORMAL 0	LOWEST SLP M ON M

[REMARKS]