

SXUS41 KILN 010538

LCDCVG

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

STATION: CINCINNATI  
MONTH: JANUARY  
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	54	49	52	21	13	0	0.03	0.0	0	5.1	8	210	M	M	9	12	M	M			
2	58	49	54	23	11	0	0.05	0.0	0	9.5	14	210	M	M	9	1	21	200			
3	59	57	58	28	7	0	1.20	0.0	0	12.1	17	220	M	M	10	1	30	210			
4	58	44	51	21	14	0	0.82	0.0	0	7.6	12	240	M	M	10	12	M	M			
5	46	36	41	11	24	0	1.62	0.0	0	11.8	18	90	M	M	10	1	23	80			
6	39	30	35	5	30	0	0.72	0.0	0	10.5	17	270	M	M	10	1	27	260			
7	38	29	34	4	31	0	0.06	0.0	0	5.8	12	110	M	M	10	1	M	M			
8	38	34	36	6	29	0	0.28	T	0	6.5	17	320	M	M	10	1	M	M			
9	47	35	41	11	24	0	0.00	0.0	0	7.3	15	180	M	M	7		18	240			
10	45	41	43	13	22	0	0.00	0.0	0	7.2	12	240	M	M	9	18	M	M			
11	61	42	52	23	13	0	0.43	0.0	0	9.5	14	200	M	M	10	1	21	200			
12	66	60	63	34	2	0	T	0.0	0	14.4	18	180	M	M	10		24	190			
13	65	37	51	22	14	0	0.62	0.0	M	18.6	28	190	M	M	10	1	45	180			
14	37	25	31	2	34	0	0.00	0.0	0	11.9	17	320	M	M	5		20	350			
15	33	22	28	-1	37	0	0.00	0.0	0	7.0	13	30	M	M	8		M	M			
16	26	13	20	-9	45	0	0.01	0.5	T	13.0	18	340	M	M	10	18	25	350			
17	17	3	10	-19	55	0	0.00	0.0	T	9.5	16	310	M	M	3	8	21	310			
18	22	5	14	-15	51	0	0.00	0.0	0	8.2	14	190	M	M	3		M	M			
19	35	22	29	0	36	0	0.02	0.2	0	12.4	17	190	M	M	10	1	24	230			
20	32	25	29	0	36	0	0.32	4.8	T	6.7	16	60	M	M	10	18	M	M			
21	25	16	21	-8	44	0	0.00	0.0	5	13.1	20	60	M	M	7	18	M	M			
22	32	13	23	-6	42	0	0.01	0.4	4	16.2	25	310	M	M	10	146	35	300			
23	17	3	10	-20	55	0	0.00	0.0	4	9.5	20	350	M	M	1		28	350			
24	36	-1	18	-12	47	0	0.00	0.0	3	7.9	13	200	M	M	6		M	M			
25	47	17	32	2	33	0	0.00	0.0	2	7.1	13	210	M	M	2		20	220			
26	44	25	35	5	30	0	T	T	1	11.1	17	20	M	M	8	1	27	20			
27	25	14	20	-10	45	0	T	T	0	13.8	20	30	M	M	3		M	M			
28	33	14	24	-6	41	0	0.00	0.0	0	10.8	16	80	M	M	7		M	M			
29	34	30	32	2	33	0	0.40	0.4	0	5.3	9	180	M	M	10	1246	M	M			
30	34	27	31	1	34	0	0.01	0.0	0	5.4	9	10	M	M	10	128	M	M			
31	35	18	27	-4	38	0	0.00	0.0	0	4.7	9	50	M	M	7	18	M	M			

SM 1238 834 970 0 6.60 6.3 299.5 M 244

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AV 39.9 26.9	9.7 FASTST	PSBL %	8	MAX(MPH)
	MISC ---->	28 190		45 180

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 84 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 33.4  
DPTR FM NORMAL: 3.7  
HIGHEST: 66 ON 12  
LOWEST: -1 ON 24

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.60  
DPTR FM NORMAL: 3.68  
GRTST 24HR 1.62 ON 5- 5  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 6.3 INCHES  
GRTST 24HR 4.8 ON 20-20  
GRTST DEPTH: 5 ON 21

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 8  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 20  
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16  
0.10 INCH OR MORE: 9  
0.50 INCH OR MORE: 5  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 970  
DPTR FM NORMAL -140  
SEASONAL TOTAL 2754  
DPTR FM NORMAL -326

CLEAR (SCALE 0-3) 5  
PTCLDY (SCALE 4-7) 6  
CLOUDY (SCALE 8-10) 20

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
SEASONAL TOTAL 0  
DPTR FM NORMAL 0

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

[REMARKS]