

SXUS41 KILN 010558

LCDCVG

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

STATION: CINCINNATI  
MONTH: APRIL  
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	47	38	43	-6	22	0	T	0.0	0	12.8	17	310	M	M	10		25	310			
2	53	35	44	-5	21	0	0.16	T	0	9.2	14	330	M	M	10	1	21	350			
3	62	34	48	-2	17	0	0.00	0.0	0	13.8	30	340	M	M	4		47	330			
4	49	35	42	-8	23	0	T	T	0	16.4	24	320	M	M	7		33	320			
5	51	26	39	-11	26	0	0.00	0.0	0	5.8	10	330	M	M	0		M	M			
6	65	28	47	-4	18	0	0.01	0.0	0	5.8	12	220	M	M	7		20	270			
7	71	50	61	10	4	0	0.02	0.0	0	4.1	13	310	M	M	10	38	16	310			
8	70	47	59	8	6	0	T	0.0	0	11.5	24	330	M	M	5	18	32	320			
9	61	39	50	-2	15	0	0.00	0.0	0	5.8	12	330	M	M	5	18	M	M			
10	62	45	54	2	11	0	T	0.0	0	9.1	14	70	M	M	8		27	110			
11	58	45	52	0	13	0	0.01	0.0	0	8.1	14	40	M	M	8	8	M	M			
12	46	38	42	-11	23	0	0.57	0.0	0	16.0	23	10	M	M	9	18	30	20			
13	39	33	36	-17	29	0	1.16	1.3	0	17.2	31	20	M	M	10	12	40	20			
14	58	33	46	-7	19	0	T	0.0	0	9.8	21	350	M	M	3	1	30	360			
15	68	34	51	-3	14	0	0.00	0.0	0	3.8	10	200	M	M	3		M	M			
16	74	49	62	8	3	0	0.00	0.0	0	9.4	16	200	M	M	5		23	210			
17	80	50	65	11	0	0	0.00	0.0	0	9.1	15	200	M	M	3		23	260			
18	81	58	70	16	0	5	0.00	0.0	0	11.6	18	200	M	M	4		25	210			
19	72	63	68	13	0	3	T	0.0	0	11.5	16	200	M	M	8		32	210			
20	71	56	64	9	1	0	0.06	0.0	0	9.4	13	180	M	M	8	18	M	M			
21	67	57	62	7	3	0	0.25	0.0	0	13.0	18	200	M	M	9	1	27	210			
22	61	54	58	2	7	0	0.64	0.0	0	5.4	16	80	M	M	10	13	25	320			
23	57	46	52	-4	13	0	0.05	0.0	0	5.0	8	360	M	M	9	128	M	M			
24	68	44	56	0	9	0	0.03	0.0	0	8.7	15	100	M	M	6	1238	20	90			
25	73	55	64	7	1	0	0.95	0.0	0	11.3	18	300	M	M	8	13	27	260			
26	63	46	55	-2	10	0	0.02	0.0	0	8.8	24	310	M	M	7		36	280			
27	53	35	44	-13	21	0	0.00	0.0	0	10.7	25	330	M	M	3		37	300			
28	70	33	52	-6	13	0	0.00	0.0	0	9.9	21	190	M	M	2		27	190			
29	75	50	63	5	2	0	0.00	0.0	0	10.0	16	190	M	M	7		23	230			
30	69	57	63	4	2	0	0.57	0.0	0	8.9	14	200	M	M	9	1	17	220			

SM 1894 1313 346 8 4.50 1.3 291.9 M 197

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AV 63.1 43.8                      9.7 FASTST PSBL % 7 MAX(MPH)
                                MISC ----> 31 20                47 330
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 53.5
DPTR FM NORMAL: -0.2
HIGHEST: 81 ON 18
LOWEST: 26 ON 5

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[PRECIPITATION DATA]

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TOTAL FOR MONTH: 4.50
DPTR FM NORMAL: 0.54
GRTST 24HR 1.16 ON 13-13
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.3 INCHES
GRTST 24HR 1.3 ON 13-13
GRTST DEPTH: 0

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SYMBOLS USED IN COLUMN 16

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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

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[NO. OF DAYS WITH]

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

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[WEATHER - DAYS WITH]

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0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

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[HDD (BASE 65) ]

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TOTAL THIS MO. 346
DPTR FM NORMAL -22
SEASONAL TOTAL 4823
DPTR FM NORMAL -176

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CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 14

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[CDD (BASE 65) ]

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TOTAL THIS MO. 8
DPTR FM NORMAL -5
SEASONAL TOTAL 10
DPTR FM NORMAL -6

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

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[REMARKS]