

SXUS41 KILN 010603  
 LCDCVG

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

STATION: CINCINNATI  
 MONTH: FEBRUARY  
 YEAR: 2003  
 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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	35	32	34	3	31	0	0.07	0.4	0	7.8	14	290	M	M	10	18	20	300		
2	53	32	43	12	22	0	0.04	0.0	0	5.6	8	100	M	M	8	18	M	M		
3	57	41	49	18	16	0	0.25	0.0	0	12.5	28	290	M	M	10	18	37	290		
4	47	24	36	5	29	0	0.04	T	0	19.9	29	290	M	M	8	1	38	270		
5	31	15	23	-9	42	0	0.00	0.0	0	5.9	16	300	M	M	4		23	300		
6	36	19	28	-4	37	0	0.09	0.9	0	3.6	9	130	M	M	10	1	M	M		
7	30	11	21	-11	44	0	0.20	2.3	3	10.7	17	310	M	M	9	18	M	M		
8	27	2	15	-17	50	0	0.00	0.0	2	10.4	17	190	M	M	2		22	210		
9	36	25	31	-1	34	0	0.01	0.1	1	6.9	10	200	M	M	9	1	M	M		
10	33	20	27	-6	38	0	0.28	2.8	2	8.8	22	300	M	M	9	1	32	300		
11	37	11	24	-9	41	0	0.15	2.9	3	7.8	16	220	M	M	7	12	23	220		
12	37	9	23	-10	42	0	T	T	0	14.4	33	290	M	M	2	1	43	290		
13	37	13	25	-8	40	0	0.00	0.0	3	8.2	20	290	M	M	3		M	M		
14	34	20	27	-7	38	0	0.32	T	2	7.9	16	80	M	M	9	146	M	M		
15	34	21	28	-6	37	0	0.36	T	0	19.1	24	60	M	M	10	16	36	50		
16	27	20	24	-10	41	0	0.20	0.8	1	18.5	24	40	M	M	10	146	32	50		
17	27	23	25	-10	40	0	0.10	1.3	2	9.2	17	30	M	M	10	168	M	M		
18	31	24	28	-7	37	0	0.02	0.2	2	7.7	12	240	M	M	10	18	18	220		
19	35	27	31	-4	34	0	0.17	1.7	3	5.3	9	220	M	M	10	14	M	M		
20	41	25	33	-3	32	0	T	T	3	4.6	8	70	M	M	8	12	M	M		
21	41	34	38	2	27	0	0.19	0.0	1	5.5	7	140	M	M	10	12	M	M		
22	38	30	34	-2	31	0	0.76	T	T	10.5	21	340	M	M	10	123	28	340		
23	30	23	27	-9	38	0	0.11	1.5	2	11.9	23	320	M	M	10	1	32	310		
24	29	18	24	-13	41	0	0.20	2.1	3	11.6	17	310	M	M	10	128	23	270		
25	22	9	16	-21	49	0	T	T	3	9.2	14	330	M	M	9		M	M		
26	29	18	24	-14	41	0	0.00	0.0	2	6.7	12	90	M	M	10		M	M		
27	35	25	30	-8	35	0	T	T	1	8.5	13	50	M	M	10	1	M	M		
28	38	28	33	-5	32	0	0.04	0.4	2	3.3	8	350	M	M	10	18	M	M		
=====																				
SM	987	599			1019	0	3.60	17.4	262.0				M		237					
=====																				

AV 35.2 21.4

9.4 FASTST PSBL % 8 MAX(MPH)  
MISC ----> 33 290 43 290

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: CINCINNATI  
MONTH: FEBRUARY  
YEAR: 2003  
LATITUDE: 39 2 N  
LONGITUDE: 84 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.3  
DPTR FM NORMAL: -5.8  
HIGHEST: 57 ON 3  
LOWEST: 2 ON 8

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.60  
DPTR FM NORMAL: 0.85  
GRTST 24HR 0.76 ON 22-22  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 17.4 INCHES  
GRTST 24HR 2.9 ON 11-11  
GRTST DEPTH: 3 ON 25,24

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: 10  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 26  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 20  
0.10 INCH OR MORE: 13  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1019 CLEAR (SCALE 0-3) 3  
DPTR FM NORMAL 138 PTCLDY (SCALE 4-7) 2  
SEASONAL TOTAL 4326 CLOUDY (SCALE 8-10) 23  
DPTR FM NORMAL 365

[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]

