

SXUS41 KILN 010535  
 LCDCVG

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

STATION: CINCINNATI OH  
 MONTH: FEBRUARY  
 YEAR: 2010  
 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		
										12Z		AVG MX		2MIN						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	40	17	29	-2	36	0	0.00	0.0	0	3.2	8	150	M	M	6		13	190		
2	45	30	38	7	27	0	0.00	0.0	0	6.8	17	290	M	M	10		21	280		
3	34	25	30	-1	35	0	T	T	0	6.8	15	270	M	M	8	18	M	M		
4	39	25	32	1	33	0	0.00	0.0	0	7.2	15	100	M	M	9	18	18	90		
5	37	33	35	3	30	0	0.40	2.0	0	14.0	24	60	M	M	10	1468	29	70		
6	33	13	23	-9	42	0	0.48	6.1	5	15.9	28	20	M	M	8	18	36	20		
7	25	10	18	-14	47	0	0.00	0.0	7	5.8	9	70	M	M	8	1	15	20		
8	28	11	20	-12	45	0	0.00	0.0	5	6.6	14	70	M	M	6	18	16	70		
9	32	11	22	-10	43	0	0.46	5.7	6	10.4	30	260	M	M	10	189	39	260		
10	27	10	19	-14	46	0	0.04	0.9	10	16.1	31	290	M	M	10	189	37	290		
11	27	12	20	-13	45	0	T	T	10	6.9	16	270	M	M	9	18	18	270		
12	30	1	16	-17	49	0	0.00	0.0	8	2.8	7	330	M	M	4	1	M	M		
13	28	8	18	-15	47	0	0.01	0.1	7	6.5	20	280	M	M	4	1	23	280		
14	31	6	19	-15	46	0	T	T	7	4.4	12	220	M	M	6	1	16	260		
15	29	20	25	-9	40	0	0.64	8.3	7	10.8	22	270	M	M	10	129	29	220		
16	26	19	23	-11	42	0	0.03	0.5	15	11.5	22	260	M	M	8	1689	29	250		
17	33	23	28	-7	37	0	T	T	14	10.4	21	280	M	M	9		24	280		
18	33	26	30	-5	35	0	0.00	0.0	14	8.4	14	260	M	M	9		18	250		
19	40	12	26	-9	39	0	0.00	0.0	13	3.2	10	310	M	M	2	18	13	320		
20	41	21	31	-5	34	0	T	T	11	3.3	9	150	M	M	10	18	12	190		
21	51	34	43	7	22	0	T	0.0	6	4.1	14	80	M	M	9		15	80		
22	43	34	39	3	26	0	0.07	0.0	5	8.0	18	290	M	M	10	12	22	290		
23	36	31	34	-2	31	0	T	T	3	6.7	14	280	M	M	10	18	16	270		
24	32	20	26	-11	39	0	0.08	1.3	2	8.0	17	310	M	M	10	18	21	300		
25	31	19	25	-12	40	0	0.04	0.6	3	12.8	25	310	M	M	9	18	32	300		
26	34	23	29	-9	36	0	T	T	2	17.6	28	280	M	M	9		37	290		
27	33	26	30	-8	35	0	0.06	0.6	2	11.3	20	280	M	M	10	168	24	280		
28	36	31	34	-4	31	0	T	T	1	7.8	16	300	M	M	10	16	23	310		
SM	954	551			1058	0	2.31		26.1	237.3			M		233					

AV 34.1 19.7

8.5 FASTST M M 8 MAX(MPH)  
MISC ----> # 31 290 # 39 260

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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

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LONGITUDE: 84 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 26.9  
DPTR FM NORMAL: -7.2  
HIGHEST: 51 ON 21  
LOWEST: 1 ON 12

TOTAL FOR MONTH: 2.31  
DPTR FM NORMAL: -0.44  
GRTST 24HR 0.64 ON 15  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 26.1 INCHES  
GRTST 24HR 8.3 ON 15  
GRTST DEPTH: 15 ON 16

1 = FOG OR MIST  
2 = FOG REDUCING VISIBILITY  
TO 1/4 MILE OR LESS  
3 = THUNDER  
4 = ICE PELLETS  
5 = HAIL  
6 = FREEZING RAIN OR DRIZZLE  
7 = DUSTSTORM OR SANDSTORM:  
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  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 25  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 4  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1058  
DPTR FM NORMAL 177  
TOTAL FM JUL 1 4171  
DPTR FM NORMAL 210

CLEAR (SCALE 0-3) 1  
PTCLDY (SCALE 4-7) 8  
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
TOTAL FM JAN 1 0  
DPTR FM NORMAL 0

[PRESSURE DATA]  
HIGHEST SLP 30.40 ON 4  
LOWEST SLP 29.49 ON 6

[REMARKS]

#FINAL-02-10#