

SXUS41 KILN 010557
 LCDCVG

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

STATION: CINCINNATI OH
 MONTH: JANUARY
 YEAR: 2011
 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	58	28	43	12	22	0	0.40	0.0	0	11.0	25	290	M	M	8	18	29	290
2	31	18	25	-6	40	0	0.00	0.0	0	7.1	18	290	M	M	2		23	290
3	40	15	28	-2	37	0	0.00	0.0	0	7.1	16	190	M	M	1		23	190
4	42	23	33	3	32	0	0.00	0.0	0	9.9	22	280	M	M	2		28	280
5	35	17	26	-4	39	0	0.00	0.0	0	2.8	9	270	M	M	5		12	200
6	38	22	30	0	35	0	T	T	0	10.7	24	290	M	M	10	1	31	290
7	30	22	26	-4	39	0	0.05	1.0	T	7.5	18	300	M	M	10	18	23	300
8	22	9	16	-14	49	0	0.02	0.4	1	13.4	23	310	M	M	5	189	29	310
9	30	2	16	-14	49	0	0.00	0.0	1	2.5	9	70	M	M	4		10	70
10	28	19	24	-6	41	0	0.00	0.0	T	11.2	18	50	M	M	10		23	60
11	28	21	25	-4	40	0	0.21	3.6	T	9.2	24	280	M	M	10	1289	30	280
12	24	21	23	-6	42	0	0.02	0.4	4	15.3	23	290	M	M	10	18	29	280
13	25	16	21	-8	44	0	T	0.2	4	6.9	14	280	M	M	10	18	16	290
14	32	20	26	-3	39	0	0.00	0.0	3	7.1	13	170	M	M	9		15	210
15	39	25	32	3	33	0	T	T	3	11.2	18	320	M	M	9	18	25	270
16	31	19	25	-4	40	0	0.00	0.0	2	6.8	14	40	M	M	8	18	20	30
17	39	17	28	-1	37	0	0.01	T	1	7.6	14	160	M	M	7	148	18	180
18	43	35	39	10	26	0	0.30	0.0	0	8.1	15	340	M	M	10	1	20	340
19	35	30	33	4	32	0	T	T	0	8.2	16	290	M	M	10	1	21	320
20	30	19	25	-4	40	0	0.44	5.6	T	8.4	22	280	M	M	10	12	26	280
21	20	-3	9	-20	56	0	T	T	5	8.2	23	290	M	M	6	8	26	280
22	24	-8	8	-21	57	0	T	T	5	4.9	17	310	M	M	5	128	22	300
23	23	13	18	-12	47	0	T	T	4	7.9	20	310	M	M	6	8	22	330
24	36	16	26	-4	39	0	0.03	0.6	4	6.8	12	190	M	M	10	18	15	200
25	38	29	34	4	31	0	0.00	0.0	2	3.7	13	360	M	M	10	18	21	10
26	30	26	28	-2	37	0	T	T	1	10.6	21	350	M	M	10	18	24	340
27	32	27	30	0	35	0	0.04	0.5	1	8.2	15	220	M	M	9	18	21	220
28	32	20	26	-4	39	0	0.06	0.5	2	6.7	16	320	M	M	10	18	25	340
29	42	23	33	3	32	0	0.00	0.0	1	7.7	18	310	M	M	5	18	24	250
30	40	27	34	4	31	0	0.00	0.0	1	9.6	18	40	M	M	4	18	23	50
31	33	22	28	-3	37	0	T	T	1	10.6	18	70	M	M	6	16	23	60

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SM 1030  590      1197  0  1.58    12.8 256.9          M      231
=====
AV 33.2 19.0                      8.3 FASTST  M      M      7      MAX(MPH)
                                MISC ----> # 25 290                      # 31 290
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JANUARY
YEAR:     2011
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LONGITUDE: 84 40 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 26.1
DPTR FM NORMAL:  -3.6
HIGHEST:         58 ON  1
LOWEST:          -8 ON 22

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  1.58
DPTR FM NORMAL:  -1.34
GRTST 24HR  0.44 ON 19-20
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:  12.8 INCHES
GRTST 24HR  5.6 ON  20
GRTST DEPTH:  5 ON 22,21

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SYMBOLS USED IN COLUMN 16

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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

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[NO. OF DAYS WITH]

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MAX 32 OR BELOW:  17
MAX 90 OR ABOVE:   0
MIN 32 OR BELOW:  30
MIN  0 OR BELOW:   2

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[WEATHER - DAYS WITH]

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

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[HDD (BASE 65)]

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TOTAL THIS MO.  1197  CLEAR (SCALE 0-3)  3
DPTR FM NORMAL   87  PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1  3253  CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL  173

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[CDD (BASE 65)]

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TOTAL THIS MO.    0
DPTR FM NORMAL    0

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[PRESSURE DATA]

TOTAL FM JAN 1	0	HIGHEST SLP 30.17 ON	1
DPTR FM NORMAL	0	LOWEST SLP 29.37 ON	7

[REMARKS]

#FINAL-01-11#