

CXUS51 KILN 010614
CF6CVG

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

STATION: CINCINNATI OH
MONTH: DECEMBER
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	46	22	34	-5	31	0	0.00	0.0	0	3.2	10	200	M	M	3	1	14	180	
2	48	27	38	0	27	0	0.00	0.0	0	3.3	7	120	M	M	5	1	9	120	
3	57	36	47	9	18	0	0.00	0.0	0	8.3	15	160	M	M	7		20	160	
4	55	49	52	14	13	0	0.41	0.0	0	8.1	18	180	M	M	9	1	24	210	
5	53	39	46	9	19	0	2.76	0.0	0	9.2	23	10	M	M	10	12	28	20	
6	39	34	37	0	28	0	0.03	0.0	0	9.9	20	30	M	M	10	12	23	20	
7	35	28	32	-4	33	0	T	T	0	10.0	21	320	M	M	8	1	25	330	
8	41	22	32	-4	33	0	0.00	0.0	0	4.8	14	240	M	M	3	1	18	240	
9	44	26	35	-1	30	0	T	T	0	7.4	16	320	M	M	8	18	20	320	
10	32	18	25	-10	40	0	0.00	0.0	0	4.5	15	320	M	M	0		18	340	
11	39	16	28	-7	37	0	0.00	0.0	0	1.6	8	130	M	M	0		14	110	
12	48	23	36	1	29	0	0.00	0.0	0	0.9	7	150	M	M	4	18	8	150	
13	47	30	39	5	26	0	T	0.0	0	1.3	7	190	M	M	9	18	9	210	
14	62	44	53	19	12	0	0.06	0.0	0	8.1	15	190	M	M	9	1	21	180	
15	63	36	50	16	15	0	0.53	0.0	0	16.8	28	300	M	M	10	1	33	290	
16	38	32	35	1	30	0	0.00	0.0	0	5.4	20	320	M	M	10		23	320	
17	38	28	33	0	32	0	0.00	0.0	0	5.1	12	260	M	M	9		17	320	
18	48	27	38	5	27	0	0.00	0.0	0	6.7	15	290	M	M	3	18	20	300	
19	51	38	45	12	20	0	0.28	0.0	0	10.2	20	220	M	M	8	1	25	220	
20	55	41	48	15	17	0	0.09	0.0	0	4.6	10	130	M	M	10	1	13	130	
21	60	48	54	22	11	0	0.73	0.0	0	10.7	24	260	M	M	9	1	38	230	
22	48	40	44	12	21	0	0.73	0.0	0	4.8	14	340	M	M	10	1	20	350	
23	40	34	37	5	28	0	0.02	0.0	0	5.4	16	340	M	M	10	1	22	340	
24	41	26	34	2	31	0	0.00	0.0	0	6.4	15	190	M	M	2	1	20	190	
25	52	29	41	9	24	0	0.00	0.0	0	10.6	28	280	M	M	2	1	35	290	
26	45	24	35	3	30	0	0.00	0.0	0	4.5	15	140	M	M	6	1	18	130	
27	40	35	38	6	27	0	0.72	T	0	11.0	24	280	M	M	10	1	30	290	
28	38	28	33	1	32	0	0.00	0.0	0	8.1	23	300	M	M	8		30	290	
29	52	31	42	11	23	0	T	0.0	0	11.1	21	220	M	M	7		32	220	
30	55	44	50	19	15	0	0.15	0.0	0	12.4	30	280	M	M	9	18	39	270	
31	46	37	42	11	23	0	0.01	0.0	0	8.6	23	270	M	M	8	1	28	270	

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SM 1456  992      782  0  6.52   T   223.0           M   216
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AV 47.0 32.0           7.2 FASTST   M   M   7   MAX(MPH)
                        MISC ----> # 30 280           # 39 270
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    DECEMBER
YEAR:     2011
LATITUDE: 39  2 N
LONGITUDE: 84 40 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 39.5
DPTR FM NORMAL:  5.4
HIGHEST:         63 ON 15
LOWEST:          16 ON 11

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  6.52
DPTR FM NORMAL:  3.15
GRTST 24HR  2.85 ON  4- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:     T
GRTST 24HR  T   ON 27-27
GRTST DEPTH:    0

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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:  1
MAX 90 OR ABOVE:  0
MIN 32 OR BELOW: 17
MIN  0 OR BELOW:  0

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[WEATHER - DAYS WITH]

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0.01 INCH OR MORE: 13
0.10 INCH OR MORE:  8
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.  782
DPTR FM NORMAL -176
TOTAL FM JUL 1  1646
DPTR FM NORMAL -276

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CLEAR (SCALE 0-3)  6
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 14

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[CDD (BASE 65)]

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TOTAL THIS MO.  0
DPTR FM NORMAL  0
TOTAL FM JAN 1  1349
DPTR FM NORMAL  225

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[PRESSURE DATA]

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HIGHEST SLP 30.60 ON 11
LOWEST SLP 29.46 ON 27

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[REMARKS]

THE 6.52 INCHES OF PRECIPITATION REPORTED WAS THE 4TH HIGHEST ON RECORD.

#FINAL-12-11#