

SXUS41 KILN 010603
 LCDCVG

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

STATION: CINCINNATI OH
 MONTH: AUGUST
 YEAR: 2009
 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	81	57	69	-7	0	4	T	0.0	0	3.5	10	190	M	M	6	1	14	180		
2	77	59	68	-8	0	3	0.01	0.0	0	7.4	18	320	M	M	5	18	24	330		
3	80	55	68	-8	0	3	0.00	0.0	0	5.9	15	180	M	M	3	1	18	180		
4	71	64	68	-8	0	3	1.15	0.0	0	7.4	23	310	M	M	9	13	28	310		
5	79	63	71	-5	0	6	T	0.0	0	3.2	10	300	M	M	9	128	14	300		
6	79	61	70	-6	0	5	0.00	0.0	0	5.7	14	350	M	M	2	1	20	310		
7	80	55	68	-8	0	3	0.00	0.0	0	2.8	10	140	M	M	6	1	13	140		
8	86	66	76	0	0	11	0.00	0.0	0	6.7	16	230	M	M	7	18	21	200		
9	89	68	79	3	0	14	0.00	0.0	0	7.1	16	220	M	M	2	18	21	220		
10	87	70	79	4	0	14	0.56	0.0	0	7.7	30	230	M	M	6	13	45	220		
11	82	68	75	0	0	10	0.00	0.0	0	4.6	13	270	M	M	8	18	15	280		
12	83	64	74	-1	0	9	0.00	0.0	0	6.7	17	340	M	M	2	1	20	340		
13	84	65	75	0	0	10	0.00	0.0	0	4.5	10	340	M	M	2		16	350		
14	84	62	73	-2	0	8	0.00	0.0	0	2.0	7	270	M	M	1	18	10	70		
15	87	63	75	0	0	10	T	0.0	0	2.4	10	170	M	M	3	18	13	170		
16	89	71	80	5	0	15	0.00	0.0	0	5.4	13	190	M	M	3	18	16	170		
17	87	68	78	3	0	13	0.01	0.0	0	7.1	16	190	M	M	5	18	22	200		
18	84	70	77	3	0	12	T	0.0	0	6.9	15	180	M	M	7	8	22	190		
19	86	71	79	5	0	14	T	0.0	0	7.1	21	170	M	M	8	123	29	170		
20	84	71	78	4	0	13	0.04	0.0	0	9.5	22	180	M	M	7	13	29	190		
21	81	65	73	-1	0	8	0.00	0.0	0	8.6	24	270	M	M	6		31	270		
22	71	58	65	-9	0	0	T	0.0	0	6.2	18	330	M	M	9	1	24	330		
23	72	56	64	-10	1	0	T	0.0	0	5.9	12	340	M	M	8		16	340		
24	78	54	66	-7	0	1	0.00	0.0	0	3.9	12	60	M	M	2	12	25	340		
25	84	58	71	-2	0	6	0.00	0.0	0	2.3	12	200	M	M	2	1	14	210		
26	86	60	73	0	0	8	0.00	0.0	0	3.3	13	290	M	M	4	18	17	270		
27	91	65	78	5	0	13	0.00	0.0	0	2.4	13	180	M	M	5	18	16	170		
28	84	66	75	2	0	10	0.01	0.0	0	5.6	15	280	M	M	6	138	21	230		
29	79	59	69	-3	0	4	0.00	0.0	0	9.0	18	280	M	M	5	18	24	280		
30	73	50	62	-10	3	0	0.00	0.0	0	6.9	17	340	M	M	3		24	360		
31	73	51	62	-10	3	0	0.00	0.0	0	7.9	17	80	M	M	3		21	70		

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SM 2531 1933          7 230  1.78    0.0 175.6          M      154
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AV 81.6 62.4                5.7 FASTST  M      M      5      MAX(MPH)
                               MISC ----> # 30 230                # 45 220
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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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[TEMPERATURE DATA]

AVERAGE MONTHLY: 72.0
 DPTR FM NORMAL: -2.5
 HIGHEST: 91 ON 27
 LOWEST: 50 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.78
 DPTR FM NORMAL: -2.01
 GRTST 24HR 1.15 ON 3- 4
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 0.0 INCH
 GRTST 24HR 0.0
 GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 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]

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 6
 0.10 INCH OR MORE: 2
 0.50 INCH OR MORE: 2
 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

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

[CDD (BASE 65)]

TOTAL THIS MO. 230
 DPTR FM NORMAL -52

[PRESSURE DATA]

TOTAL FM JAN 1 754 HIGHEST SLP 30.23 ON 31
DPTR FM NORMAL -167 LOWEST SLP 29.74 ON 20

[REMARKS]

#FINAL-08-09#