

SXUS41 KILN 010547

LCDCVG

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

STATION: CINCINNATI OH
MONTH: AUGUST
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	88	68	78	2	0	13	0.00	0.0	0	4.7	10	30	M	M	6		16	60
2	92	68	80	4	0	15	0.00	0.0	0	3.7	12	270	M	M	4	18	15	270
3	90	68	79	3	0	14	0.00	0.0	0	6.8	14	210	M	M	6	18	18	200
4	99	74	87	11	0	22	0.29	0.0	0	8.1	20	330	M	M	5	138	24	320
5	89	72	81	5	0	16	0.07	0.0	0	6.2	17	320	M	M	6	13	21	320
6	86	69	78	2	0	13	0.00	0.0	0	6.9	16	350	M	M	3		23	320
7	86	60	73	-3	0	8	0.00	0.0	0	3.8	9	150	M	M	2	18	13	250
8	89	60	75	-1	0	10	0.00	0.0	0	3.1	10	120	M	M	3	1	17	190
9	95	65	80	4	0	15	0.00	0.0	0	4.5	10	240	M	M	5	1	13	240
10	97	73	85	10	0	20	0.00	0.0	0	2.9	10	280	M	M	5	18	17	100
11	95	74	85	10	0	20	T	0.0	0	4.3	35	330	M	M	6	138	41	330
12	96	71	84	9	0	19	0.00	0.0	0	5.7	15	350	M	M	3	18	20	320
13	96	74	85	10	0	20	0.00	0.0	0	5.3	14	110	M	M	4	8	17	90
14	94	72	83	8	0	18	0.63	0.0	0	6.5	29	320	M	M	6	13	35	320
15	91	71	81	6	0	16	0.02	0.0	0	5.7	32	360	M	M	6	138	38	350
16	85	65	75	0	0	10	T	0.0	0	6.7	15	10	M	M	1	1	18	340
17	87	61	74	-1	0	9	0.00	0.0	0	4.6	13	40	M	M	6		17	30
18	86	67	77	3	0	12	0.00	0.0	0	6.3	15	120	M	M	5		20	60
19	90	62	76	2	0	11	0.00	0.0	0	3.0	10	80	M	M	2	12	17	130
20	93	65	79	5	0	14	0.00	0.0	0	6.5	15	130	M	M	4	18	20	190
21	83	70	77	3	0	12	0.13	0.0	0	7.4	14	260	M	M	8	18	26	330
22	87	67	77	3	0	12	0.00	0.0	0	7.2	17	50	M	M	2	18	21	60
23	86	64	75	1	0	10	0.00	0.0	0	8.6	18	40	M	M	3		26	20
24	79	65	72	-1	0	7	0.00	0.0	0	6.9	15	70	M	M	5		22	30
25	87	61	74	1	0	9	T	0.0	0	6.4	16	290	M	M	5	1	23	300
26	80	58	69	-4	0	4	0.00	0.0	0	8.1	15	320	M	M	1		22	330
27	84	59	72	-1	0	7	0.00	0.0	0	6.2	12	40	M	M	0	8	16	50
28	91	60	76	3	0	11	0.00	0.0	0	5.9	12	110	M	M	0		17	130
29	92	69	81	9	0	16	0.00	0.0	0	5.3	15	120	M	M	2		18	120
30	93	66	80	8	0	15	0.00	0.0	0	3.2	12	280	M	M	5	18	16	270
31	92	66	79	7	0	14	0.00	0.0	0	5.0	15	180	M	M	2	18	20	230

```

SM 2778 2064          0 412  1.14      0.0 175.5          M      121
=====
AV 89.6 66.6          5.7 FASTST  M      M      4      MAX(MPH)
                      MISC ----> # 35 330          # 41 330
=====

```

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 OH
MONTH:    AUGUST
YEAR:    2010
LATITUDE: 39  2 N
LONGITUDE: 84 40 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 78.1	TOTAL FOR MONTH: 1.14	1 = FOG OR MIST
DPTR FM NORMAL: 3.6	DPTR FM NORMAL: -2.65	2 = FOG REDUCING VISIBILITY
HIGHEST: 99 ON 4	GRTST 24HR 0.63 ON 14-14	TO 1/4 MILE OR LESS
LOWEST: 58 ON 26		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 5	
MAX 90 OR ABOVE: 16	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -4		
[CDD (BASE 65)]		
TOTAL THIS MO. 412		
DPTR FM NORMAL 130	[PRESSURE DATA]	
TOTAL FM JAN 1 1275	HIGHEST SLP 30.29 ON 30	

DPTR FM NORMAL 354 LOWEST SLP 29.76 ON 12

[REMARKS]

#FINAL-08-10#