

SXUS41 KILN 010648  
 LCDCVG

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

STATION: CINCINNATI  
 MONTH: AUGUST  
 YEAR: 2006  
 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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	93	74	84	8	0	19	0.00	0.0	0	5.7	14	230	M	M	2	18	17	260		
2	92	74	83	7	0	18	0.00	0.0	0	8.3	17	270	M	M	2	18	22	270		
3	93	72	83	7	0	18	0.36	0.0	0	8.1	31	300	M	M	4	138	39	290		
4	87	71	79	3	0	14	0.00	0.0	0	9.4	17	90	M	M	6		23	80		
5	88	66	77	1	0	12	0.00	0.0	0	10.1	18	70	M	M	3		25	90		
6	92	71	82	6	0	17	0.00	0.0	0	5.8	14	280	M	M	4	18	16	300		
7	92	73	83	7	0	18	0.09	0.0	0	6.8	17	340	M	M	5	138	21	330		
8	88	73	81	5	0	16	0.06	0.0	0	6.5	14	30	M	M	7	138	16	30		
9	80	71	76	0	0	11	0.03	0.0	0	4.2	6	230	M	M	9	18	13	90		
10	87	69	78	3	0	13	0.02	0.0	0	3.9	17	20	M	M	9	18	20	20		
11	78	70	74	-1	0	9	T	0.0	0	8.9	16	90	M	M	8	18	18	90		
12	85	64	75	0	0	10	0.00	0.0	0	8.9	17	70	M	M	1		24	90		
13	86	65	76	1	0	11	0.00	0.0	0	5.1	12	80	M	M	3	18	13	230		
14	84	65	75	0	0	10	0.05	0.0	0	7.4	16	270	M	M	9	138	21	260		
15	86	70	78	3	0	13	T	0.0	0	7.4	15	340	M	M	5	18	18	340		
16	88	62	75	0	0	10	0.00	0.0	0	7.1	15	80	M	M	1		17	70		
17	91	66	79	4	0	14	0.00	0.0	0	4.4	12	110	M	M	5		14	100		
18	89	70	80	6	0	15	T	0.0	0	3.8	15	330	M	M	7	18	21	280		
19	91	70	81	7	0	16	0.01	0.0	0	7.7	21	270	M	M	7	18	25	280		
20	84	69	77	3	0	12	T	0.0	0	10.3	16	30	M	M	7	8	18	30		
21	86	61	74	0	0	9	0.00	0.0	0	5.9	13	80	M	M	2		16	120		
22	87	59	73	-1	0	8	0.00	0.0	0	5.8	15	340	M	M	3		17	340		
23	89	57	73	-1	0	8	0.00	0.0	0	3.5	12	280	M	M	2		14	270		
24	88	61	75	2	0	10	0.00	0.0	0	2.8	12	200	M	M	4	18	14	200		
25	91	63	77	4	0	12	0.00	0.0	0	5.5	17	260	M	M	8	18	22	260		
26	92	64	78	5	0	13	T	0.0	0	5.8	16	240	M	M	9	18	20	240		
27	90	72	81	8	0	16	0.43	0.0	0	6.2	23	330	M	M	8	138	26	310		
28	84	71	78	5	0	13	0.77	0.0	0	6.9	22	150	M	M	10	138	25	160		
29	83	72	78	6	0	13	T	0.0	0	8.1	16	290	M	M	9	18	20	280		
30	76	69	73	1	0	8	0.01	0.0	0	6.1	12	20	M	M	10	18	14	50		
31	76	69	73	1	0	8	0.07	0.0	0	9.8	18	80	M	M	10	138	22	80		

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SM 2696 2103          0 394  1.90    0.0 206.2          M      179
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AV 87.0 67.8                6.7 FASTST  PSBL  %    6      MAX(MPH)
                               MISC ----> # 31 300                # 39 290
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    AUGUST
YEAR:     2006
LATITUDE: 39  2  N
LONGITUDE: 84 40  W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 77.4	TOTAL FOR MONTH: 1.90	1 = FOG OR MIST
DPTR FM NORMAL: 2.9	DPTR FM NORMAL: -1.89	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 3, 1	GRTST 24HR 1.06 ON 31- 1	TO 1/4 MILE OR LESS
LOWEST: 57 ON 23		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 10	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) 9	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 11	
DPTR FM NORMAL -4		
[CDD (BASE 65) ]		
TOTAL THIS MO. 394		
DPTR FM NORMAL 112	[PRESSURE DATA]	
TOTAL FM JAN 1 1030	HIGHEST SLP 30.16 ON 22	
DPTR FM NORMAL 109	LOWEST SLP 29.76 ON 29	

[REMARKS]