

SXUS41 KILN 010609

LCDDAY

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

STATION: DAYTON OH  
MONTH: SEPTEMBER  
YEAR: 2008  
LATITUDE: 39 54 N  
LONGITUDE: 84 12 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		
AVG MX 2MIN																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	87	57	72	3	0	7	0.00	0.0	0	6.3	12	120	M	M	1	8	16	110		
2	94	67	81	12	0	16	0.00	0.0	0	3.9	10	260	M	M	2	18	30	340		
3	94	66	80	11	0	15	0.00	0.0	0	3.3	12	320	M	M	1	18	17	90		
4	86	66	76	7	0	11	0.06	0.0	0	8.2	24	170	M	M	6	18	35	180		
5	77	66	72	4	0	7	0.38	0.0	0	8.2	37	210	M	M	10	1	45	220		
6	78	60	69	1	0	4	0.00	0.0	0	6.9	15	340	M	M	5	1	21	10		
7	74	57	66	-2	0	1	0.01	0.0	0	4.3	15	250	M	M	6		20	250		
8	80	55	68	0	0	3	0.76	0.0	0	3.8	15	260	M	M	4	13	21	30		
9	71	53	62	-5	3	0	0.48	0.0	0	8.0	24	300	M	M	6	13	35	310		
10	72	47	60	-7	5	0	0.00	0.0	0	6.3	16	120	M	M	1		23	100		
11	82	50	66	-1	0	1	T	0.0	0	4.8	10	110	M	M	5		14	150		
12	82	68	75	9	0	10	0.17	0.0	0	7.2	15	230	M	M	10	1	20	230		
13	88	69	79	13	0	14	0.80	0.0	0	10.4	23	220	M	M	7	13	32	210		
14	88	62	75	9	0	10	T	0.0	0	21.6	50	210	M	M	6		69	190		
15	73	59	66	0	0	1	T	0.0	0	7.8	20	280	M	M	10		24	280		
16	73	53	63	-2	2	0	0.00	0.0	0	4.1	17	290	M	M	4		21	230		
17	79	50	65	0	0	0	0.00	0.0	0	3.1	10	330	M	M	0		15	320		
18	77	53	65	0	0	0	0.00	0.0	0	8.3	15	70	M	M	2	1	29	330		
19	80	49	65	1	0	0	0.00	0.0	0	3.5	8	110	M	M	4		10	110		
20	80	56	68	4	0	3	0.00	0.0	0	1.5	9	20	M	M	4		12	20		
21	82	56	69	6	0	4	0.00	0.0	0	2.2	9	40	M	M	2	18	12	40		
22	81	55	68	5	0	3	0.00	0.0	0	5.5	17	20	M	M	1	18	67	330		
23	83	53	68	5	0	3	0.00	0.0	0	7.3	14	110	M	M	0		18	110		
24	83	54	69	7	0	4	0.00	0.0	0	5.8	12	100	M	M	0		14	100		
25	82	53	68	6	0	3	0.00	0.0	0	7.3	20	50	M	M	0		23	70		
26	77	50	64	2	1	0	0.00	0.0	0	10.9	24	50	M	M	6		32	40		
27	74	60	67	6	0	2	0.00	0.0	0	8.7	11	10	M	M	9		11	10		
28	79	54	67	6	0	2	0.00	0.0	0	4.9	14	30	M	M	3	12	20	30		
29	80	53	67	7	0	2	0.01	0.0	0	8.2	18	230	M	M	5		24	220		
30	68	53	61	1	4	0	0.02	0.0	0	9.5	20	260	M	M	6	1	23	270		

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SM 2404 1704      15 126  2.69      0.0 201.8      M      126
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AV 80.1 56.8      6.7 FASTST  M      M      4      MAX(MPH)
                        MISC ----> # 50 210      # 69 190
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.5	TOTAL FOR MONTH: 2.69	1 = FOG OR MIST
DPTR FM NORMAL: 3.4	DPTR FM NORMAL: 0.04	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 3, 2	GRTST 24HR 1.24 ON 8- 9	TO 1/4 MILE OR LESS
LOWEST: 47 ON 10		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: 9	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 15	CLEAR (SCALE 0-3) 12	
DPTR FM NORMAL -75	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 19	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -80		
[CDD (BASE 65) ]		
TOTAL THIS MO. 126		
DPTR FM NORMAL 21	[PRESSURE DATA]	
TOTAL FM JAN 1 839	HIGHEST SLP 30.42 ON 23	

DPTR FM NORMAL -84 LOWEST SLP 29.31 ON 14

[REMARKS]

#FINAL-09-08#