

SXUS41 KILN 010609
 LCDDAY

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

STATION: DAYTON
 MONTH: MARCH
 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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	37	30	34	-1	31	0	0.00	0.0	0	10.8	25	290	M	M	8		31	290		
2	57	29	43	8	22	0	0.00	0.0	0	12.8	23	180	M	M	5		26	180		
3	66	35	51	15	14	0	0.52	0.0	0	18.1	36	210	M	M	7	1	45	210		
4	38	29	34	-2	31	0	1.14	0.1	T	15.4	30	40	M	M	10	136	36	60		
5	31	24	28	-8	37	0	0.01	0.2	T	8.8	22	260	M	M	8	1	26	340		
6	41	26	34	-3	31	0	0.00	0.0	0	8.3	15	340	M	M	7	18	17	320		
7	31	20	26	-11	39	0	0.20	5.1	0	19.7	32	20	M	M	10	128	38	20		
8	22	11	17	-20	48	0	0.68	10.3	6	17.3	31	360	M	M	9	128	39	20		
9	36	10	23	-15	42	0	0.00	0.0	13	6.8	12	200	M	M	7		15	270		
10	45	30	38	0	27	0	0.00	0.0	6	5.4	13	300	M	M	8	18	16	300		
11	37	26	32	-6	33	0	T	T	3	9.1	20	240	M	M	8	18	25	230		
12	48	28	38	-1	27	0	0.00	0.0	3	6.5	16	220	M	M	2	18	20	220		
13	58	35	47	8	18	0	T	0.0	T	12.3	23	250	M	M	4		29	250		
14	46	35	41	1	24	0	0.16	0.0	0	6.7	14	70	M	M	8	1	17	70		
15	42	32	37	-3	28	0	0.07	0.0	0	6.0	15	10	M	M	8	12	17	360		
16	45	31	38	-2	27	0	0.00	0.0	0	6.4	13	350	M	M	7		24	330		
17	43	29	36	-5	29	0	0.01	0.0	0	13.0	21	120	M	M	7		24	120		
18	53	40	47	6	18	0	1.65	0.0	0	12.6	23	170	M	M	10	1	29	170		
19	52	35	44	3	21	0	1.07	T	0	14.6	25	350	M	M	10	1	30	350		
20	47	31	39	-3	26	0	0.00	0.0	0	10.5	22	280	M	M	2		28	270		
21	53	29	41	-1	24	0	0.03	0.0	0	10.7	23	130	M	M	8		28	150		
22	44	25	35	-7	30	0	T	T	0	11.0	21	30	M	M	7	18	26	30		
23	41	22	32	-11	33	0	T	T	0	3.7	17	290	M	M	7		22	290		
24	41	25	33	-10	32	0	0.00	0.0	0	5.2	13	360	M	M	3	1	16	10		
25	51	29	40	-3	25	0	T	0.0	0	17.2	35	220	M	M	6		44	210		
26	57	35	46	2	19	0	0.00	0.0	0	9.1	22	270	M	M	6		26	270		
27	48	38	43	-1	22	0	0.64	0.0	0	8.0	21	360	M	M	10	12	23	10		
28	43	28	36	-8	29	0	0.41	0.0	0	12.5	23	10	M	M	8	13	28	10		
29	45	24	35	-10	30	0	0.00	0.0	0	10.0	20	90	M	M	5		24	100		
30	47	36	42	-3	23	0	0.33	0.0	0	11.9	18	140	M	M	10	1	23	130		
31	59	47	53	8	12	0	0.06	0.0	0	15.0	26	190	M	M	8	13	33	220		

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SM 1404  904      852  0  6.98   15.7 335.4           M      223
=====
AV 45.3 29.2                10.8 FASTST  PSBL  %    7    MAX(MPH)
                               MISC ----> # 36 210                # 45 210
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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: 37.2
DPTR FM NORMAL: -3.0
HIGHEST: 66 ON 3
LOWEST: 10 ON 9

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.98
DPTR FM NORMAL: 3.69
GRTST 24HR 2.16 ON 18-19
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 15.7 INCHES
GRTST 24HR 10.3 ON M
GRTST DEPTH: 13 ON 9

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: 3
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 22
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 852
DPTR FM NORMAL 92
TOTAL FM JUL 1 4951
DPTR FM NORMAL -121

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 21
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -2

[PRESSURE DATA]

TOTAL FM JAN 1 0 HIGHEST SLP 30.56 ON 17
DPTR FM NORMAL -2 LOWEST SLP 29.55 ON 4

[REMARKS]

#FINAL-03-08#