

SXUS41 KILN 010600

LCDDAY

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

STATION: DAYTON
MONTH: MARCH
YEAR: 2006
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	49	31	40	5	25	0	0.00	0.0	0	9.0	16	80	M	M	6		20	80			
2	53	31	42	7	23	0	T	T	0	16.9	32	280	M	M	8	18	37	290			
3	34	21	28	-8	37	0	0.00	0.0	0	8.2	16	10	M	M	7		21	340			
4	42	18	30	-6	35	0	0.00	0.0	0	5.9	14	300	M	M	0		17	300			
5	43	19	31	-5	34	0	0.07	0.5	0	3.2	16	200	M	M	4	1	18	200			
6	36	28	32	-5	33	0	0.08	0.2	0	6.5	17	10	M	M	10	12	20	10			
7	44	20	32	-5	33	0	0.00	0.0	0	7.1	12	120	M	M	0	1	16	70			
8	49	35	42	5	23	0	0.54	0.0	0	12.0	25	200	M	M	8	1	29	190			
9	60	47	54	16	11	0	0.45	0.0	0	14.7	26	270	M	M	8	1	36	280			
10	54	39	47	9	18	0	T	0.0	0	14.8	38	230	M	M	8	1	45	210			
11	55	37	46	8	19	0	0.35	0.0	0	11.3	29	140	M	M	4	13	35	140			
12	64	52	58	19	7	0	1.31	0.0	0	11.0	25	330	M	M	8	13	33	350			
13	67	38	53	14	12	0	0.17	0.0	0	20.1	38	260	M	M	6	1	46	280			
14	44	29	37	-3	28	0	T	T	0	22.4	35	260	M	M	6	5	43	270			
15	44	32	38	-2	27	0	0.00	0.0	0	11.6	20	280	M	M	4		25	260			
16	48	30	39	-1	26	0	0.07	T	0	10.3	23	80	M	M	5		30	40			
17	41	29	35	-6	30	0	T	T	0	13.0	23	20	M	M	5	1	26	20			
18	40	24	32	-9	33	0	0.00	0.0	0	10.6	18	290	M	M	0		23	300			
19	45	21	33	-8	32	0	0.00	0.0	0	8.6	16	320	M	M	0		20	330			
20	40	27	34	-8	31	0	0.00	0.0	0	11.6	25	60	M	M	1		30	50			
21	28	21	25	-17	40	0	0.15	1.5	2	15.9	28	360	M	M	8	128	31	50			
22	40	19	30	-12	35	0	0.00	0.0	0	10.6	18	270	M	M	4	8	23	270			
23	45	21	33	-10	32	0	0.00	0.0	0	5.9	13	220	M	M	4		16	240			
24	44	31	38	-5	27	0	0.11	1.0	T	5.9	18	290	M	M	8	18	22	280			
25	41	31	36	-7	29	0	0.03	0.3	0	9.6	21	300	M	M	10	1	24	310			
26	44	28	36	-8	29	0	T	T	0	6.4	14	280	M	M	6	18	16	280			
27	49	28	39	-5	26	0	T	0.0	0	6.3	18	180	M	M	6		22	170			
28	48	41	45	1	20	0	0.18	0.0	0	8.4	20	120	M	M	9	18	24	130			
29	55	39	47	2	18	0	0.00	0.0	0	3.5	10	100	M	M	7	128	14	150			
30	68	37	53	8	12	0	0.00	0.0	0	8.9	16	210	M	M	0	18	20	190			
31	65	53	59	14	6	0	0.19	0.0	0	18.1	30	190	M	M	5	13	36	180			

SM 1479 957 791 0 3.70 3.5 328.3 M 165

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AV 47.7 30.9 10.6 FASTST PSBL % 5 MAX(MPH)
MISC ----> # 38 230 # 46 280
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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: 39.3
DPTR FM NORMAL: -0.9
HIGHEST: 68 ON 30
LOWEST: 18 ON 4

TOTAL FOR MONTH: 3.70
DPTR FM NORMAL: 0.41
GRTST 24HR 1.31 ON M
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 3.5 INCHES
GRTST 24HR 1.5 ON 21-21
GRTST DEPTH: 2 ON 21

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 1
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 21
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 791
DPTR FM NORMAL 31
TOTAL FM JUL 1 4701
DPTR FM NORMAL -371

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -2
TOTAL FM JAN 1 0
DPTR FM NORMAL -2

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]