

SXUS41 KILN 010549
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: MARCH
YEAR: 2004
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	56	47	52	17	13	0	0.35	0.0	0	15.9	24	190	M	M	8	1	38	200	
2	57	39	48	13	17	0	0.00	0.0	0	12.8	23	260	M	M	4		27	260	
3	51	34	43	7	22	0	0.05	0.0	0	4.8	13	200	M	M	6	18	M	M	
4	57	44	51	15	14	0	0.15	0.0	0	7.7	13	130	M	M	9	1	M	M	
5	73	52	63	27	2	0	0.02	0.0	0	20.9	36	210	M	M	6		54	210	
6	52	36	44	7	21	0	0.01	0.0	0	12.2	21	270	M	M	8		30	270	
7	52	33	43	6	22	0	T	0.0	0	18.5	30	290	M	M	6		43	250	
8	37	31	34	-3	31	0	T	T	0	13.2	22	280	M	M	10		31	290	
9	40	26	33	-5	32	0	T	T	0	8.3	16	40	M	M	7	1	M	M	
10	46	22	34	-4	31	0	0.00	0.0	0	5.2	9	150	M	M	0	1	M	M	
11	52	20	36	-2	29	0	0.02	T	0	16.8	29	250	M	M	6	1	45	250	
12	32	17	25	-14	40	0	T	T	0	12.9	20	290	M	M	4		29	290	
13	42	16	29	-10	36	0	0.00	0.0	0	6.1	12	130	M	M	1		M	M	
14	50	33	42	2	23	0	T	0.0	0	14.0	28	250	M	M	6		36	250	
15	50	27	39	-1	26	0	T	0.0	0	9.1	17	60	M	M	2		M	M	
16	36	26	31	-9	34	0	0.25	5.0	4	15.0	32	10	M	M	10	1	37	20	
17	33	25	29	-12	36	0	0.02	0.2	5	5.0	9	200	M	M	10	18	M	M	
18	38	22	30	-11	35	0	0.26	0.6	1	4.2	13	310	M	M	9	128	M	M	
19	41	32	37	-4	28	0	0.00	0.0	0	8.2	13	120	M	M	6	18	18	350	
20	67	35	51	9	14	0	0.21	0.0	0	16.6	30	250	M	M	5	13	38	310	
21	37	22	30	-12	35	0	T	T	0	18.2	23	320	M	M	10		32	310	
22	33	18	26	-16	39	0	0.00	0.0	0	8.2	12	290	M	M	0		M	M	
23	52	24	38	-5	27	0	0.00	0.0	0	11.7	18	220	M	M	3		23	220	
24	67	41	54	11	11	0	0.08	0.0	0	15.4	22	220	M	M	7		35	210	
25	68	56	62	19	3	0	T	0.0	0	13.1	21	210	M	M	8		24	220	
26	68	55	62	18	3	0	0.27	0.0	0	11.1	17	210	M	M	10	1	31	210	
27	69	54	62	18	3	0	0.05	0.0	0	6.5	10	210	M	M	7	18	M	M	
28	74	52	63	19	2	0	0.00	0.0	0	11.8	17	150	M	M	6	12	M	M	
29	64	46	55	10	10	0	0.34	0.0	0	8.7	14	310	M	M	8	1	M	M	
30	56	43	50	5	15	0	0.23	0.0	0	5.2	14	200	M	M	10	1	M	M	
31	44	40	42	-3	23	0	0.17	0.0	0	13.4	20	360	M	M	10	1	28	10	

SM 1594 1068	677	0	2.48	5.8	350.7	M	202
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AV 51.4 34.5				11.3	FASTST	PSBL	% 7 MAX(MPH)
			MISC ---->	36	210		54 210
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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]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 42.9	TOTAL FOR MONTH: 2.48	1 = FOG
DPTR FM NORMAL: 2.7	DPTR FM NORMAL: -0.81	2 = FOG REDUCING VISIBILITY
HIGHEST: 74 ON 28	GRTST 24HR 0.35 ON 1- 1	TO 1/4 MILE OR LESS
LOWEST: 16 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.8 INCHES	5 = HAIL
	GRTST 24HR 5.0 ON 16-16	6 = GLAZE OR RIME
	GRTST DEPTH: 5 ON 17	7 = BLOWING DUST OR SAND:
		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: 1	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 14	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]		
TOTAL THIS MO. 677	CLEAR (SCALE 0-3)	5
DPTR FM NORMAL -83	PTCLDY (SCALE 4-7)	13
SEASONAL TOTAL 4975	CLOUDY (SCALE 8-10)	13
DPTR FM NORMAL -97		

[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -2	[PRESSURE DATA]	
SEASONAL TOTAL 0	HIGHEST SLP M ON M	
DPTR FM NORMAL -2	LOWEST SLP M ON M	

[REMARKS]