

SXUS41 KILN 010558
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: APRIL
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	46	36	41	-5	24	0	0.02	0.0	0	14.6	18	320	M	M	10		30	340	
2	50	37	44	-2	21	0	0.04	0.0	0	12.4	22	340	M	M	10		31	360	
3	60	32	46	0	19	0	T	0.0	0	14.5	28	300	M	M	4		45	300	
4	48	32	40	-7	25	0	T	T	0	17.8	27	310	M	M	8		39	310	
5	47	23	35	-12	30	0	0.00	0.0	0	6.9	12	320	M	M	0		M	M	
6	64	33	49	2	16	0	T	0.0	0	10.5	18	230	M	M	5		25	230	
7	69	44	57	9	8	0	0.00	0.0	0	8.0	13	60	M	M	2	8	M	M	
8	65	47	56	8	9	0	0.08	0.0	0	14.7	24	290	M	M	6	1	35	270	
9	59	43	51	3	14	0	0.00	0.0	0	6.9	13	320	M	M	5	8	M	M	
10	59	40	50	1	15	0	0.00	0.0	0	7.5	14	80	M	M	6		M	M	
11	54	40	47	-2	18	0	T	0.0	0	8.8	16	10	M	M	8		M	M	
12	48	36	42	-7	23	0	0.37	0.0	0	16.7	24	10	M	M	7	1	31	10	
13	40	35	38	-12	27	0	0.75	T	0	20.1	32	20	M	M	10	1	44	360	
14	58	32	45	-5	20	0	0.00	0.0	0	11.0	18	320	M	M	1	1	37	360	
15	68	40	54	4	11	0	0.00	0.0	0	5.2	12	220	M	M	0		M	M	
16	75	47	61	10	4	0	0.00	0.0	0	12.1	21	190	M	M	0		27	200	
17	80	56	68	17	0	3	0.00	0.0	0	12.5	20	230	M	M	3		23	200	
18	81	62	72	21	0	7	0.00	0.0	0	16.3	23	200	M	M	1		35	220	
19	73	56	65	13	0	0	0.08	0.0	0	19.6	25	210	M	M	3		35	220	
20	69	47	58	6	7	0	0.24	0.0	0	9.4	14	150	M	M	3	13	M	M	
21	66	58	62	10	3	0	0.48	0.0	0	16.2	23	200	M	M	7	1	31	200	
22	58	48	53	0	12	0	0.52	0.0	0	8.8	17	50	M	M	9	18	M	M	
23	59	47	53	0	12	0	0.00	0.0	0	6.3	14	10	M	M	8	18	M	M	
24	67	43	55	1	10	0	0.00	0.0	0	9.2	15	80	M	M	3	1	M	M	
25	73	52	63	9	2	0	0.39	0.0	0	16.1	25	230	M	M	7	13	35	220	
26	62	43	53	-1	12	0	0.03	0.0	0	10.7	17	230	M	M	6		43	250	
27	51	37	44	-11	21	0	T	0.0	0	12.6	22	300	M	M	3		35	280	
28	70	31	51	-4	14	0	0.00	0.0	0	13.1	22	210	M	M	1		35	210	
29	76	55	66	11	0	1	0.00	0.0	0	13.9	20	200	M	M	2		27	220	
30	67	58	63	7	2	0	0.39	0.0	0	10.7	18	200	M	M	8	1	M	M	
SM	1862	1290			379	11	3.39	T		363.1			M		146				

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AV 62.1 43.0                      12.1 FASTST PSBL % 5 MAX(MPH)
                                MISC ----> 32 20          45 300
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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: 52.5
DPTR FM NORMAL: 1.9
HIGHEST: 81 ON 18
LOWEST: 23 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.39
DPTR FM NORMAL: -0.64
GRTST 24HR 0.75 ON 13-13

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 13-13
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 5
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 379
DPTR FM NORMAL -48
SEASONAL TOTAL 5354
DPTR FM NORMAL -145

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 11
DPTR FM NORMAL 2
SEASONAL TOTAL 11
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]