

SXUS41 KILN 031546
LCDDAY

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

STATION: DAYTON
MONTH: JANUARY
YEAR: 2003
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	37	29	33	6	32	0	0.39	M	0	18.5	27	30	M	M	10	16	33	30		
2	30	23	27	0	38	0	0.09	0.6	0	10.3	17	50	M	M	10	16	21	50		
3	25	20	23	-4	42	0	T	0.1	1	9.4	13	320	M	M	10	1	M	M		
4	31	21	26	-1	39	0	T	T	0	8.7	12	160	M	M	9	1	M	M		
5	33	28	31	4	34	0	0.13	2.0	1	6.1	14	130	M	M	10	1	M	M		
6	32	20	26	-1	39	0	0.01	0.5	3	13.6	23	320	M	M	9	18	30	320		
7	35	17	26	0	39	0	0.00	0.0	0	17.5	29	240	M	M	5		38	240		
8	48	32	40	14	25	0	0.00	0.0	0	17.7	24	220	M	M	2		35	220		
9	47	33	40	14	25	0	0.00	0.0	0	16.1	29	300	M	M	2		40	290		
10	33	20	27	1	38	0	0.01	0.4	T	17.3	25	280	M	M	10	1	40	270		
11	22	13	18	-8	47	0	0.00	0.0	0	14.8	22	250	M	M	1		30	290		
12	27	9	18	-8	47	0	0.00	0.0	0	9.9	16	220	M	M	1		M	M		
13	32	21	27	1	38	0	0.00	0.0	0	13.8	20	220	M	M	5		24	210		
14	24	11	18	-8	47	0	0.05	2.2	1	7.2	17	280	M	M	10	18	23	280		
15	16	1	9	-17	56	0	0.00	0.0	0	10.2	15	250	M	M	0	8	M	M		
16	19	9	14	-12	51	0	0.08	1.7	1	3.9	9	290	M	M	8	1	M	M		
17	18	5	12	-14	53	0	T	T	2	8.5	13	270	M	M	4	8	M	M		
18	20	3	12	-14	53	0	0.01	0.2	2	12.9	20	210	M	M	5	18	24	200		
19	28	4	16	-10	49	0	T	T	0	17.2	24	220	M	M	7	1	33	230		
20	31	20	26	0	39	0	T	T	2	11.4	22	300	M	M	9	1	M	M		
21	20	4	12	-14	53	0	0.02	0.9	3	6.6	14	350	M	M	7	1	M	M		
22	17	4	11	-15	54	0	T	0.2	2	8.5	14	290	M	M	7	18	M	M		
23	12	0	6	-20	59	0	T	T	2	14.7	23	290	M	M	7	9	31	280		
24	16	6	11	-15	54	0	T	T	2	11.9	17	250	M	M	9		M	M		
25	26	11	19	-7	46	0	T	T	1	12.0	16	230	M	M	5		M	M		
26	23	6	15	-11	50	0	0.25	5.0	1	11.9	21	340	M	M	9	19	24	340		
27	17	-7	5	-21	60	0	0.00	0.0	4	7.5	14	160	M	M	5	1	M	M		
28	36	17	27	1	38	0	0.01	0.0	2	10.6	16	190	M	M	8	6	M	M		
29	36	21	29	2	36	0	0.02	0.2	4	10.9	16	10	M	M	10	18	M	M		
30	29	8	19	-8	46	0	0.00	0.0	2	4.8	12	140	M	M	4	1	M	M		
31	36	19	28	1	37	0	T	T	2	10.9	15	100	M	M	9	1	M	M		

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SM  856  428      1364  0  1.07   14.0 355.3           M      207
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AV 27.6 13.8                11.5 FASTST  PSBL  %    7    MAX(MPH)
                               MISC ----> # 29 300                # 40 270
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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: 20.7	TOTAL FOR MONTH: 1.07	1 = FOG
DPTR FM NORMAL: -5.6	DPTR FM NORMAL: -1.53	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 48 ON 8	GRTST 24HR 0.39 ON 1- 1	3 = THUNDER
LOWEST: -7 ON 27	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 14.0 INCHES	5 = HAIL
	GRTST 24HR 5.0 ON 26-26	6 = GLAZE OR RIME
	GRTST DEPTH: 4 ON 29,27	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
MAX 32 OR BELOW: 22	0.01 INCH OR MORE: 12	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 30	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 0	

[HDD (BASE 65)]		
TOTAL THIS MO. 1364	CLEAR (SCALE 0-3)	5
DPTR FM NORMAL 179	PTCLDY (SCALE 4-7)	11
SEASONAL TOTAL 3648	CLOUDY (SCALE 8-10)	15
DPTR FM NORMAL 309		

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

[REMARKS]