

SXUS41 KILN 010605
LCDDAY

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

STATION: DAYTON
MONTH: FEBRUARY
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	34	31	33	6	32	0	0.00	0.0	0	9.4	16	280	M	M	10	1	M	M	
2	42	32	37	10	28	0	0.01	T	1	8.0	14	100	M	M	6	18	M	M	
3	54	36	45	18	20	0	0.13	0.0	0	15.6	24	190	M	M	8	1	38	280	
4	46	20	33	5	32	0	0.03	T	0	23.6	33	270	M	M	9	18	44	270	
5	26	13	20	-8	45	0	T	T	0	8.7	17	300	M	M	3		25	300	
6	29	20	25	-3	40	0	0.08	1.7	T	3.9	10	160	M	M	8	1	M	M	
7	27	11	19	-9	46	0	0.01	0.4	1	11.1	20	280	M	M	8	18	24	290	
8	26	5	16	-12	49	0	0.00	0.0	T	15.2	22	210	M	M	3		30	230	
9	31	23	27	-2	38	0	T	T	T	10.2	20	240	M	M	9	18	M	M	
10	31	16	24	-5	41	0	0.05	1.1	1	11.3	23	270	M	M	9	1	30	270	
11	32	11	22	-7	43	0	0.02	0.3	1	13.0	38	250	M	M	6	19	51	260	
12	29	9	19	-10	46	0	0.02	0.3	1	19.3	39	290	M	M	1	9	51	270	
13	32	12	22	-8	43	0	0.00	0.0	0	14.1	21	270	M	M	2		25	250	
14	33	19	26	-4	39	0	0.07	1.0	0	8.6	15	100	M	M	7	1	M	M	
15	30	16	23	-7	42	0	0.14	4.3	4	20.4	25	40	M	M	10	1289	37	30	
16	22	15	19	-12	46	0	0.30	5.6	7	20.5	24	40	M	M	10	19	31	50	
17	25	20	23	-8	42	0	0.08	1.2	9	10.4	18	30	M	M	10	1	M	M	
18	29	22	26	-5	39	0	0.00	0.0	10	11.7	17	240	M	M	10	18	M	M	
19	34	24	29	-2	36	0	0.10	0.2	6	9.3	14	190	M	M	8	146	M	M	
20	38	15	27	-5	38	0	0.00	0.0	5	5.7	10	140	M	M	1	12	M	M	
21	37	19	28	-4	37	0	0.13	0.0	2	6.2	10	120	M	M	8	12	M	M	
22	36	25	31	-1	34	0	0.81	1.3	4	14.4	27	10	M	M	10	126	39	20	
23	29	21	25	-8	40	0	0.03	0.7	5	15.0	23	330	M	M	7	19	30	320	
24	26	11	19	-14	46	0	0.21	2.9	5	12.8	21	250	M	M	8	18	30	250	
25	18	3	11	-22	54	0	0.00	0.0	5	7.0	10	30	M	M	3	1	M	M	
26	25	13	19	-15	46	0	0.00	0.0	5	7.0	10	70	M	M	9		M	M	
27	32	13	23	-11	42	0	0.00	0.0	5	7.6	13	360	M	M	10		M	M	
28	34	20	27	-7	38	0	0.01	0.2	5	4.7	8	360	M	M	10	18	22	340	
SM	887	495			1122	0	2.23		21.2	324.7			M		203				

AV 31.6 17.7 11.6 FASTST PSBL % 7 MAX(MPH)
MISC ----> 39 290 # 51 270
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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: 24.7	TOTAL FOR MONTH: 2.23	1 = FOG
DPTR FM NORMAL: -5.6	DPTR FM NORMAL: -0.06	2 = FOG REDUCING VISIBILITY
HIGHEST: 54 ON 3	GRTST 24HR 0.81 ON 22-22	TO 1/4 MILE OR LESS
LOWEST: 3 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 21.2 INCHES	5 = HAIL
	GRTST 24HR 5.6 ON 16-16	6 = GLAZE OR RIME
	GRTST DEPTH: 10 ON 18	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: 18	0.01 INCH OR MORE: 18
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1122	CLEAR (SCALE 0-3) 6
DPTR FM NORMAL 149	PTCLDY (SCALE 4-7) 4
SEASONAL TOTAL 4770	CLOUDY (SCALE 8-10) 18
DPTR FM NORMAL 458	

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

[REMARKS]

