

SXUS41 KILN 031401
LCDDAY

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

STATION: DAYTON
MONTH: OCTOBER
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
=====																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	58	35	47	-12	18	0	0.00	0.0	0	11.1	22	250	M	M	4		30	250
2	52	32	42	-17	23	0	0.00	0.0	0	7.3	16	330	M	M	1		22	340
3	58	34	46	-13	19	0	0.07	0.0	0	13.4	23	230	M	M	5	1	30	210
4	59	43	51	-7	14	0	0.10	0.0	0	12.0	18	270	M	M	6	1	22	310
5	65	41	53	-5	12	0	T	0.0	0	2.0	8	360	M	M	5		M	M
6	64	38	51	-6	14	0	0.00	0.0	0	0.5	6	40	M	M	0		M	M
7	72	39	56	-1	9	0	0.00	0.0	0	2.0	7	180	M	M	0		M	M
8	76	49	63	6	2	0	0.00	0.0	0	4.1	8	150	M	M	0		M	M
9	74	48	61	5	4	0	0.00	0.0	0	5.4	10	110	M	M	2		M	M
10	75	60	68	12	0	3	0.00	0.0	0	7.3	14	140	M	M	5	1	M	M
11	78	54	66	11	0	1	0.00	0.0	M	4.8	8	150	M	M	1	18	M	M
12	68	51	60	5	5	0	T	0.0	0	7.7	15	320	M	M	4	1	24	330
13	70	43	57	2	8	0	0.00	0.0	0	3.1	9	190	M	M	0		M	M
14	61	49	55	1	10	0	1.46	0.0	0	15.6	36	260	M	M	9	1	51	280
15	60	43	52	-2	13	0	0.00	0.0	0	12.8	20	270	M	M	2		24	300
16	62	43	53	0	12	0	0.04	M	0	5.2	15	10	M	M	7	1	M	M
17	56	42	49	-4	16	0	0.04	M	0	6.3	12	20	M	M	6	1	24	10
18	60	34	47	-6	18	0	0.00	0.0	0	7.2	16	220	M	M	1		20	230
19	66	42	54	2	11	0	0.00	0.0	0	5.9	10	230	M	M	0		M	M
20	75	43	59	7	6	0	0.00	0.0	0	12.2	21	200	M	M	1		32	200
21	65	46	56	5	9	0	0.00	0.0	0	14.0	20	290	M	M	5		20	320
22	52	38	45	-6	20	0	0.00	0.0	0	9.4	14	320	M	M	4		M	M
23	51	37	44	-7	21	0	T	M	0	6.0	13	340	M	M	4		17	340
24	57	32	45	-5	20	0	0.00	0.0	0	8.0	14	140	M	M	1		M	M
25	66	45	56	6	9	0	0.95	M	0	9.7	20	190	M	M	7	13	24	190
26	52	40	46	-4	19	0	0.26	M	M	7.7	16	340	M	M	8	13	22	340
27	47	33	40	-9	25	0	0.00	0.0	0	5.7	14	270	M	M	3	1	M	M
28	50	35	43	-6	22	0	0.11	0.0	0	10.6	18	180	M	M	9	1	24	190
29	51	34	43	-6	22	0	T	0.0	0	10.5	27	250	M	M	4	1	31	250
30	72	38	55	7	10	0	0.00	0.0	0	12.6	21	180	M	M	0		32	190
31	73	61	67	19	0	2	0.00	0.0	0	15.5	25	220	M	M	5		32	220

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=====
SM 1945 1302      391   6  3.03      0.0 255.6      M      109
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AV 62.7 42.0      8.2 FASTST  PSBL  %    4    MAX(MPH)
                        MISC ---->  36 260      51  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: 52.4	TOTAL FOR MONTH: 3.03	1 = FOG
DPTR FM NORMAL: -1.1	DPTR FM NORMAL: 0.31	2 = FOG REDUCING VISIBILITY
HIGHEST: 78 ON 11	GRTST 24HR 1.46 ON 14-14	TO 1/4 MILE OR LESS
LOWEST: 32 ON 24, 2		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = GLAZE OR RIME
	GRTST DEPTH: 0	7 = BLOWING DUST OR SAND:
		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: 0	0.01 INCH OR MORE: 8
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 391	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL 33	PTCLDY (SCALE 4-7) 14
SEASONAL TOTAL 489	CLOUDY (SCALE 8-10) 3
DPTR FM NORMAL 32	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 6		HIGHEST SLP M ON M
DPTR FM NORMAL -5		LOWEST SLP M ON M
SEASONAL TOTAL 686		
DPTR FM NORMAL -248		

[REMARKS]