

SXUS41 KILN 010616
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: DECEMBER
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	45	30	38	2	27	0	0.00	0.0	0	17.1	23	270	M	M	0		33	270	
2	37	24	31	-5	34	0	0.00	0.0	0	7.5	13	350	M	M	2		M	M	
3	33	27	30	-6	35	0	0.00	0.0	0	12.2	17	100	M	M	4		M	M	
4	40	30	35	0	30	0	0.11	0.0	0	11.1	14	100	M	M	10	1	M	M	
5	39	32	36	1	29	0	0.30	T	0	10.2	17	10	M	M	10	1	M	M	
6	36	29	33	-1	32	0	T	T	0	11.5	21	10	M	M	10	18	27	10	
7	36	23	30	-4	35	0	0.00	0.0	0	4.5	12	330	M	M	3		M	M	
8	42	24	33	-1	32	0	0.00	0.0	0	9.2	14	120	M	M	6		M	M	
9	52	41	47	14	18	0	T	0.0	0	10.3	14	190	M	M	10	8	M	M	
10	50	37	44	11	21	0	0.39	0.0	0	14.7	21	230	M	M	9	1	28	130	
11	39	25	32	-1	33	0	0.08	0.0	0	15.7	23	270	M	M	10	1	31	270	
12	27	19	23	-9	42	0	0.00	0.0	0	7.6	12	260	M	M	4		M	M	
13	28	17	23	-9	42	0	T	T	0	10.3	18	90	M	M	5		24	90	
14	29	25	27	-5	38	0	0.15	2.1	2	7.2	16	290	M	M	10	15	M	M	
15	32	25	29	-2	36	0	0.00	0.0	2	11.9	16	150	M	M	8	1	M	M	
16	47	29	38	7	27	0	0.13	0.0	1	16.1	23	190	M	M	8	1	32	190	
17	29	24	27	-4	38	0	0.01	0.2	0	14.2	18	270	M	M	10	1	27	250	
18	30	21	26	-5	39	0	T	T	0	6.0	13	280	M	M	8	18	M	M	
19	29	23	26	-4	39	0	0.04	0.8	1	12.8	18	290	M	M	10	128	23	290	
20	28	20	24	-6	41	0	T	0.1	1	10.5	15	300	M	M	5	1	M	M	
21	43	22	33	3	32	0	0.00	0.0	0	16.8	23	210	M	M	1		32	220	
22	47	38	43	14	22	0	0.01	0.0	0	14.4	18	210	M	M	8	1	27	210	
23	49	32	41	12	24	0	0.56	T	0	14.9	22	190	M	M	9	14	32	200	
24	32	24	28	-1	37	0	0.01	T	0	13.3	18	280	M	M	10	1	22	280	
25	32	21	27	-2	38	0	0.00	0.0	0	14.1	20	240	M	M	7		25	260	
26	41	20	31	2	34	0	0.00	0.0	0	6.5	9	270	M	M	0		M	M	
27	47	21	34	6	31	0	0.00	0.0	0	7.9	12	130	M	M	0		M	M	
28	59	30	45	17	20	0	0.00	0.0	0	12.9	23	190	M	M	1		30	190	
29	50	35	43	15	22	0	0.64	T	0	12.3	18	300	M	M	9	1	33	290	
30	39	28	34	6	31	0	0.01	0.0	0	15.0	23	280	M	M	4		33	290	
31	48	32	40	13	25	0	0.00	0.0	0	13.5	21	240	M	M	0		28	250	

SM 1215	828	984	0	2.44	3.2	362.2	M	191
=====								
AV 39.2	26.7				11.7	FASTST	PSBL	% 6 MAX(MPH)
				MISC ---->	# 23	190		# 33 290
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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: 33.0	TOTAL FOR MONTH: 2.44	1 = FOG
DPTR FM NORMAL: +1.6	DPTR FM NORMAL: -0.64	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 28	GRTST 24HR 0.64 ON 29-29	TO 1/4 MILE OR LESS
LOWEST: 17 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.2 INCHES	5 = HAIL
	GRTST 24HR 2.1 ON 14-14	6 = GLAZE OR RIME
	GRTST DEPTH: 2 ON 15,14	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: 10	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	

[HDD (BASE 65)]		
TOTAL THIS MO. 984	CLEAR (SCALE 0-3)	8
DPTR FM NORMAL -43	PTCLDY (SCALE 4-7)	7
SEASONAL TOTAL 2025	CLOUDY (SCALE 8-10)	16
DPTR FM NORMAL -129		

[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
SEASONAL TOTAL 687	HIGHEST SLP M ON M	
DPTR FM NORMAL -248	LOWEST SLP M ON M	

[REMARKS]