

SXUS41 KILN 010600
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: DECEMBER
YEAR: 2005
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	32	24	28	-8	37	0	0.03	0.3	T	10.5	28	270	M	M	7	1	35	260			
2	24	17	21	-15	44	0	T	T	0	14.1	25	270	M	M	6		31	270			
3	29	19	24	-12	41	0	0.07	T	0	9.7	18	100	M	M	10	1456	22	100			
4	29	24	27	-8	38	0	0.03	T	0	7.7	15	290	M	M	10	16	15	290			
5	26	12	19	-16	46	0	0.00	0.0	0	7.3	12	300	M	M	8		15	310			
6	23	10	17	-17	48	0	T	0.1	T	6.8	15	210	M	M	6	1	18	210			
7	23	10	17	-17	48	0	T	T	T	7.2	13	260	M	M	5	18	15	260			
8	31	9	20	-14	45	0	0.37	5.5	6	11.5	44	250	M	M	5	189	51	250			
9	26	12	19	-14	46	0	T	T	7	15.8	41	250	M	M	10	189	47	250			
10	28	17	23	-10	42	0	T	T	3	14.1	28	220	M	M	8	18	32	220			
11	34	25	30	-3	35	0	0.04	0.8	3	15.7	28	270	M	M	10	18	33	260			
12	26	9	18	-14	47	0	0.00	0.0	3	3.7	12	330	M	M	4	128	13	320			
13	30	10	20	-12	45	0	0.00	0.0	2	6.1	14	110	M	M	5		15	110			
14	34	22	28	-4	37	0	T	T	0	13.6	20	120	M	M	7	16	22	130			
15	35	28	32	1	33	0	0.64	4.5	4	7.7	15	270	M	M	10	12	16	150			
16	31	19	25	-6	40	0	0.10	1.0	5	11.7	29	240	M	M	9	128	33	230			
17	29	14	22	-9	43	0	0.00	0.0	3	5.3	10	250	M	M	0		13	260			
18	24	12	18	-13	47	0	0.02	0.4	3	6.0	17	300	M	M	8	18	21	290			
19	14	0	7	-23	58	0	0.00	0.0	4	9.8	17	270	M	M	0		20	270			
20	23	-3	10	-20	55	0	0.00	0.0	4	10.8	16	230	M	M	2	1	18	220			
21	29	17	23	-7	42	0	0.00	0.0	4	11.1	21	230	M	M	6	1	24	230			
22	35	21	28	-1	37	0	0.00	0.0	4	14.1	26	210	M	M	4	18	33	200			
23	43	31	37	8	28	0	0.00	0.0	3	14.0	24	200	M	M	2		32	180			
24	46	35	41	12	24	0	0.03	0.0	1	9.9	16	190	M	M	4	1	20	180			
25	43	32	38	9	27	0	0.24	0.1	0	8.3	17	300	M	M	10	12	22	310			
26	35	32	34	5	31	0	T	T	0	13.8	20	280	M	M	10	1	25	270			
27	49	31	40	12	25	0	0.00	0.0	0	12.1	18	170	M	M	8	1	23	160			
28	58	39	49	21	16	0	0.01	0.0	0	13.0	25	210	M	M	9	13	30	220			
29	39	32	36	8	29	0	0.14	0.2	0	10.2	18	320	M	M	10	1	22	280			
30	39	34	37	9	28	0	0.13	0.0	0	9.0	20	140	M	M	10	18	23	140			
31	39	34	37	10	28	0	0.03	0.0	0	13.3	26	250	M	M	10	1	33	250			

SM 1006	628	1190	0	1.88	12.9	323.9	M	213
=====								
AV 32.5	20.3				10.4	FASTST	PSBL	% 7 MAX(MPH)
			MISC	---->	44	250		51 250
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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: 26.4	TOTAL FOR MONTH: 1.88	1 = FOG OR MIST
DPTR FM NORMAL: -5.0	DPTR FM NORMAL: M	2 = FOG REDUCING VISIBILITY
HIGHEST: 58 ON 28	GRTST 24HR 0.64 ON 15-15	TO 1/4 MILE OR LESS
LOWEST: -3 ON 20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.9 INCHES	5 = HAIL
	GRTST 24HR 5.5 ON 8- 8	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 9	7 = DUSTSTORM OR SANDSTORM:
		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: 14
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1190	CLEAR (SCALE 0-3) 4
DPTR FM NORMAL 163	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 2187	CLOUDY (SCALE 8-10) 16
DPTR FM NORMAL 33	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 1075		HIGHEST SLP M ON M
DPTR FM NORMAL 140		LOWEST SLP M ON M

[REMARKS]