

SXUS41 KILN 010538
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: JANUARY
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	51	44	48	21	17	0	0.07	0.0	0	6.9	13	220	M	M	10	12	M	M	
2	56	47	52	25	13	0	0.09	0.0	0	11.1	16	200	M	M	9	12	M	M	
3	58	42	50	23	15	0	1.71	0.0	0	11.2	21	220	M	M	10	123	29	220	
4	42	38	40	13	25	0	0.40	0.0	0	8.0	12	340	M	M	10	1	M	M	
5	40	32	36	9	29	0	2.58	0.0	0	13.3	21	90	M	M	10	1	25	70	
6	35	27	31	4	34	0	0.38	0.0	0	14.3	28	260	M	M	10	1	31	250	
7	35	26	31	5	34	0	T	0.0	0	6.8	10	280	M	M	10		M	M	
8	34	31	33	7	32	0	0.39	0.2	0	7.7	16	330	M	M	10	1	M	M	
9	46	32	39	13	26	0	0.00	0.0	0	9.3	16	190	M	M	6	18	M	M	
10	41	34	38	12	27	0	0.00	0.0	0	8.8	17	290	M	M	10	1	24	270	
11	57	39	48	22	17	0	2.08	0.0	0	6.5	17	200	M	M	10	13	17	330	
12	64	57	61	35	4	0	0.05	0.0	0	16.8	23	190	M	M	8		32	200	
13	64	34	49	23	16	0	0.86	0.0	0	20.2	31	190	M	M	8	1	50	180	
14	34	20	27	1	38	0	T	0.0	0	11.3	20	310	M	M	6		46	360	
15	26	17	22	-4	43	0	0.00	0.0	0	6.7	12	360	M	M	6		M	M	
16	22	8	15	-11	50	0	0.05	1.5	1	12.8	22	360	M	M	9	1	27	330	
17	12	1	7	-19	58	0	0.00	0.0	1	11.9	18	290	M	M	1		M	M	
18	19	-2	9	-17	56	0	0.00	0.0	1	8.0	18	180	M	M	1	1	22	180	
19	32	19	26	0	39	0	0.05	1.5	2	15.9	24	240	M	M	10	18	33	230	
20	28	16	22	-4	43	0	0.35	5.5	1	7.7	13	320	M	M	10	12	M	M	
21	18	6	12	-14	53	0	T	T	5	9.9	17	70	M	M	2	18	21	70	
22	27	8	18	-8	47	0	0.09	0.5	4	17.3	27	330	M	M	10	14689	38	360	
23	10	-2	4	-22	61	0	0.00	0.0	5	10.9	22	330	M	M	0	19	27	330	
24	29	1	15	-11	50	0	0.00	0.0	4	12.9	27	240	M	M	5		31	240	
25	41	17	29	3	36	0	0.00	0.0	3	9.1	16	220	M	M	1	1	22	200	
26	40	16	28	2	37	0	T	0.0	2	13.3	20	30	M	M	8	18	21	340	
27	17	6	12	-14	53	0	T	T	2	10.5	15	20	M	M	1		M	M	
28	26	5	16	-10	49	0	0.00	0.0	1	10.9	16	90	M	M	2		M	M	
29	31	25	28	1	37	0	0.07	T	1	7.0	14	110	M	M	8	146	M	M	
30	33	16	25	-2	40	0	T	0.0	1	7.4	10	360	M	M	6	18	M	M	
31	28	11	20	-7	45	0	0.00	0.0	2	4.2	8	10	M	M	5	128	M	M	

SM 1096	671	1124	0	9.22	9.2	328.6	M	212
=====								
AV 35.4	21.6				10.6	FASTST	PSBL	% 7 MAX(MPH)
			MISC	---->	31	190		50 180
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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: 28.5	TOTAL FOR MONTH: 9.22	1 = FOG
DPTR FM NORMAL: 2.2	DPTR FM NORMAL: 6.62	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 13,12	GRTST 24HR 2.58 ON 5- 5	TO 1/4 MILE OR LESS
LOWEST: -2 ON 23,18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.2 INCHES	5 = HAIL
	GRTST 24HR 5.5 ON 20-20	6 = GLAZE OR RIME
	GRTST DEPTH: 5 ON 23,21	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: 14	0.01 INCH OR MORE: 15
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 3

[HDD (BASE 65)]	
TOTAL THIS MO. 1124	CLEAR (SCALE 0-3) 7
DPTR FM NORMAL -61	PTCLDY (SCALE 4-7) 6
SEASONAL TOTAL 3191	CLOUDY (SCALE 8-10) 18
DPTR FM NORMAL -148	

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

[REMARKS]