

SXUS41 KILN 010614
LCDDAY

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

STATION: DAYTON
MONTH: APRIL
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	53	39	46	0	19	0	0.06	0.0	0	11.5	21	60	M	M	M	1	29	30	
2	44	36	40	-6	25	0	0.51	0.4	0	22.7	40	330	M	M	M	1	53	330	
3	57	35	46	0	19	0	0.00	0.0	0	16.6	29	270	M	M	M		33	270	
4	68	36	52	5	13	0	0.00	0.0	0	5.7	13	130	M	M	M		14	130	
5	75	47	61	14	4	0	0.00	0.0	0	12.0	26	220	M	M	M		31	190	
6	76	50	63	16	2	0	0.00	0.0	0	8.9	8	280	M	M	M		10	260	
7	66	47	57	9	8	0	0.18	0.0	0	9.5	24	20	M	M	M	18	29	10	
8	63	39	51	3	14	0	0.00	0.0	0	12.4	16	30	M	M	M	1	18	30	
9	70	37	54	6	11	0	0.00	0.0	0	4.9	7	90	M	M	M		8	90	
10	78	49	64	15	1	0	0.00	0.0	0	4.4	12	60	M	M	M		14	80	
11	78	52	65	16	0	0	0.00	0.0	0	10.0	17	50	M	M	M		20	50	
12	56	45	51	2	14	0	0.11	0.0	0	11.1	22	60	M	M	M	1	26	60	
13	65	42	54	4	11	0	T	0.0	0	17.8	30	20	M	M	5		35	10	
14	65	32	49	-1	16	0	0.00	0.0	0	11.1	23	20	M	M	0		28	30	
15	68	34	51	1	14	0	0.00	0.0	0	8.2	16	50	M	M	0		21	50	
16	70	42	56	5	9	0	0.00	0.0	0	8.2	14	130	M	M	0		18	150	
17	75	49	62	11	3	0	0.00	0.0	0	7.1	16	290	M	M	4		20	280	
18	79	53	66	15	0	1	0.00	0.0	0	8.6	16	250	M	M	3		22	270	
19	78	57	68	16	0	3	0.00	0.0	0	10.2	23	220	M	M	1		25	200	
20	79	57	68	16	0	3	0.19	0.0	0	13.0	25	300	M	M	4	1	30	220	
21	58	45	52	0	13	0	0.02	0.0	0	8.4	18	30	M	M	7	18	22	30	
22	64	44	54	1	11	0	1.31	0.0	0	9.2	25	270	M	M	9	138	31	260	
23	45	31	38	-15	27	0	0.70	0.5	0	19.8	29	320	M	M	10	1	35	300	
24	41	30	36	-18	29	0	0.02	0.1	0	17.9	32	280	M	M	10	1	39	270	
25	60	34	47	-7	18	0	0.00	0.0	0	15.0	26	250	M	M	3		32	230	
26	53	41	47	-7	18	0	0.60	0.0	0	10.0	26	220	M	M	9	1	35	220	
27	50	39	45	-10	20	0	T	0.0	0	14.3	24	270	M	M	7	1	29	270	
28	58	39	49	-6	16	0	T	0.0	0	10.4	25	210	M	M	7		30	220	
29	54	42	48	-7	17	0	0.25	M	0	5.2	15	30	M	M	9	1	16	20	
30	52	38	45	-11	20	0	0.02	0.0	0	10.9	22	280	M	M	9	18	28	280	

SM 1898 1261	372	7	3.97	1.0	335.0	M	97
=====							
AV 63.3 42.0				11.2	FASTST	PSBL	% 5 MAX(MPH)
			MISC ---->	40	330		53 330
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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: 52.7	TOTAL FOR MONTH: 3.97	1 = FOG
DPTR FM NORMAL: 2.1	DPTR FM NORMAL: -0.06	2 = FOG REDUCING VISIBILITY
HIGHEST: 79 ON 20,18	GRTST 24HR 1.63 ON 22-23	TO 1/4 MILE OR LESS
LOWEST: 30 ON 24		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.0 INCH	5 = HAIL
	GRTST 24HR 0.5 ON 23-23	6 = GLAZE OR RIME
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 372	CLEAR (SCALE 0-3) 6
DPTR FM NORMAL -55	PTCLDY (SCALE 4-7) 6
SEASONAL TOTAL 5336	CLOUDY (SCALE 8-10) 6
DPTR FM NORMAL -163	

[CDD (BASE 65)]	
TOTAL THIS MO. 7	
DPTR FM NORMAL -2	[PRESSURE DATA]
SEASONAL TOTAL 7	HIGHEST SLP M ON M
DPTR FM NORMAL -4	LOWEST SLP M ON M

[REMARKS]