

SXUS41 KILN 010543
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: MARCH
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	28	20	24	-11	41	0	0.13	2.1	1	21.5	25	240	M	M	10	1	33	250
2	26	16	21	-14	44	0	0.00	0.0	0	15.0	25	290	M	M	0		31	290
3	31	16	24	-12	41	0	0.00	0.0	0	7.0	12	300	M	M	3		M	M
4	39	18	29	-7	36	0	0.01	T	0	5.2	9	90	M	M	8	1	M	M
5	42	29	36	0	29	0	0.11	0.3	T	8.2	13	10	M	M	8	18	M	M
6	58	29	44	7	21	0	0.00	0.0	0	18.2	31	240	M	M	0	18	40	230
7	58	29	44	7	21	0	0.01	0.0	0	20.2	32	220	M	M	7		40	220
8	29	18	24	-13	41	0	T	T	0	15.6	22	330	M	M	10	18	24	340
9	33	14	24	-14	41	0	0.00	0.0	0	9.4	20	290	M	M	M		22	270
10	34	13	24	-14	41	0	T	T	0	M	M	M	M	M	M		M	M
11	36	28	32	-6	33	0	0.04	0.4	T	M	M	M	M	M	M		M	M
12	34	27	31	-8	34	0	0.02	0.2	T	M	M	M	M	M	M		M	M
13	35	18	27	-12	38	0	0.00	0.0	0	M	M	M	M	M	M		M	M
14	41	19	30	-10	35	0	0.00	0.0	0	M	M	M	M	M	M		M	M
15	44	21	33	-7	32	0	0.00	0.0	0	7.6	16	300	M	M	M	8	26	310
16	45	23	34	-6	31	0	0.00	0.0	0	6.6	13	50	M	M	M		20	30
17	54	30	42	1	23	0	0.00	0.0	0	7.8	20	270	M	M	M		29	280
18	58	32	45	4	20	0	0.00	0.0	0	9.5	18	230	M	M	M		22	220
19	49	36	43	2	22	0	0.21	0.0	0	11.1	23	200	M	M	M	18	29	220
20	39	30	35	-7	30	0	0.00	0.0	0	10.6	17	270	M	M	M	18	20	280
21	43	27	35	-7	30	0	0.00	0.0	0	6.1	14	30	M	M	M	18	16	350
22	46	26	36	-6	29	0	0.19	0.0	0	12.3	21	60	M	M	M	1	24	60
23	37	30	34	-9	31	0	0.29	0.0	0	14.3	23	40	M	M	M	1	25	360
24	48	30	39	-4	26	0	T	0.0	0	6.3	15	140	M	M	M	18	15	160
25	44	37	41	-2	24	0	0.45	0.0	0	9.2	16	70	M	M	M	18	18	80
26	47	36	42	-2	23	0	0.00	0.0	0	6.1	12	40	M	M	M	18	14	20
27	46	34	40	-4	25	0	0.02	0.0	0	11.2	20	20	M	M	M	18	22	20
28	50	39	45	1	20	0	0.83	0.0	0	14.2	25	10	M	M	M	18	30	360
29	63	33	48	3	17	0	0.00	0.0	0	7.1	13	140	M	M	M	18	15	150
30	74	44	59	14	6	0	0.00	0.0	0	13.7	25	170	M	M	M	8	31	170
31	66	45	56	11	9	0	T	0.0	0	16.0	33	270	M	M	M		39	250

SM 1377	847	894	0	2.31	3.0	290.0	M	46
---------	-----	-----	---	------	-----	-------	---	----

=====

AV 44.4	27.3			11.2	FASTST	PSBL	%	6	MAX(MPH)
			MISC	----	>	33	270		# 40 220

=====

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON
 MONTH: MARCH
 YEAR: 2005
 LATITUDE: 39 54 N
 LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
--------------------	----------------------	---------------------------

AVERAGE MONTHLY: 35.9	TOTAL FOR MONTH: 2.31	1 = FOG
DPTR FM NORMAL: -4.3	DPTR FM NORMAL: -0.98	2 = FOG REDUCING VISIBILITY
HIGHEST: 74 ON 30	GRTST 24HR 0.83 ON 28-28	TO 1/4 MILE OR LESS
LOWEST: 13 ON 10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.0 INCHES	5 = HAIL
	GRTST 24HR 2.1 ON 1- 1	6 = GLAZE OR RIME
	GRTST DEPTH: 1 ON 1	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: 4	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]			
------------------	--	--	--

TOTAL THIS MO.	894	CLEAR (SCALE 0-3)	3
DPTR FM NORMAL	134	PTCLDY (SCALE 4-7)	1
SEASONAL TOTAL	4964	CLOUDY (SCALE 8-10)	4
DPTR FM NORMAL	-108		

[CDD (BASE 65)]		[PRESSURE DATA]
------------------	--	-----------------

TOTAL THIS MO.	0	
DPTR FM NORMAL	-2	HIGHEST SLP M ON M
SEASONAL TOTAL	0	LOWEST SLP M ON M
DPTR FM NORMAL	-2	

[REMARKS]