

SXUS41 KILN 010554
LCDDAY

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

STATION: DAYTON
MONTH: MAY
YEAR: 2008
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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	76	49	63	7	2	0	0.00	0.0	0	14.5	29	210	M	M	6		38	220		
2	77	60	69	13	0	4	0.24	0.0	0	15.8	30	230	M	M	9	13	38	190		
3	71	49	60	3	5	0	0.42	0.0	0	17.3	33	260	M	M	9	1	44	240		
4	64	40	52	-5	13	0	0.00	0.0	0	5.2	14	270	M	M	2		20	210		
5	71	44	58	1	7	0	T	0.0	0	6.2	15	270	M	M	2		26	250		
6	77	52	65	7	0	0	0.02	0.0	0	7.6	28	270	M	M	6		33	280		
7	73	59	66	8	0	1	0.36	0.0	0	13.6	29	210	M	M	8	1	37	230		
8	63	54	59	1	6	0	0.92	0.0	0	8.6	18	230	M	M	10	1	23	230		
9	59	47	53	-6	12	0	0.18	0.0	0	7.9	16	10	M	M	10	18	23	10		
10	66	42	54	-5	11	0	0.00	0.0	0	5.5	16	120	M	M	5	128	21	120		
11	57	49	53	-7	12	0	0.95	0.0	0	13.9	30	120	M	M	9	13	36	110		
12	60	46	53	-7	12	0	T	0.0	0	12.1	23	320	M	M	6		32	330		
13	67	42	55	-5	10	0	0.00	0.0	0	8.7	18	140	M	M	2	1	25	140		
14	59	52	56	-5	9	0	0.21	0.0	0	10.4	25	200	M	M	9	1	32	200		
15	62	48	55	-6	10	0	0.35	0.0	0	11.1	20	70	M	M	10	1	24	70		
16	65	47	56	-5	9	0	T	0.0	0	12.5	22	340	M	M	5		28	10		
17	73	49	61	-1	4	0	0.08	0.0	0	14.6	29	300	M	M	5	3	39	300		
18	62	46	54	-8	11	0	0.04	0.0	0	13.8	24	300	M	M	7	1	32	310		
19	62	39	51	-11	14	0	0.05	0.0	0	9.8	24	240	M	M	7	1	29	220		
20	62	44	53	-10	12	0	0.12	0.0	0	8.8	18	320	M	M	8	1	24	320		
21	62	44	53	-10	12	0	0.00	0.0	0	10.6	25	290	M	M	4		32	300		
22	69	41	55	-8	10	0	0.00	0.0	0	7.6	20	320	M	M	4		29	320		
23	60	52	56	-8	9	0	0.03	0.0	0	5.3	12	90	M	M	9		13	100		
24	70	44	57	-7	8	0	0.00	0.0	0	6.9	15	30	M	M	2		31	40		
25	75	44	60	-4	5	0	0.00	0.0	0	7.1	13	180	M	M	3		17	190		
26	82	64	73	8	0	8	0.00	0.0	0	11.7	25	230	M	M	7		32	230		
27	70	47	59	-6	6	0	0.14	0.0	0	11.1	24	20	M	M	9	18	29	20		
28	69	39	54	-11	11	0	0.00	0.0	0	9.5	18	40	M	M	2		24	40		
29	77	42	60	-5	5	0	0.00	0.0	0	2.3	9	170	M	M	3		10	170		
30	83	55	69	3	0	4	0.05	0.0	0	13.0	36	260	M	M	6	13	45	250		
31	83	62	73	7	0	8	0.22	0.0	0	15.5	31	290	M	M	5	13	40	280		

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SM 2126 1492      225  25  4.38      0.0 318.5      M      189
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AV 68.6 48.1      10.3 FASTST PSBL % 6      MAX(MPH)
MISC ----> # 36 260      # 45 250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.4	TOTAL FOR MONTH: 4.38	1 = FOG OR MIST
DPTR FM NORMAL: -2.8	DPTR FM NORMAL: 0.21	2 = FOG REDUCING VISIBILITY
HIGHEST: 83 ON 31,30	GRTST 24HR 1.12 ON 7- 8	TO 1/4 MILE OR LESS
LOWEST: 39 ON 28,19		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 17
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 225	CLEAR (SCALE 0-3) 6
DPTR FM NORMAL 58	PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 5550	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL -116	

[CDD (BASE 65)]

TOTAL THIS MO. 25	
DPTR FM NORMAL -37	[PRESSURE DATA]

TOTAL FM JAN 1 33 HIGHEST SLP 30.35 ON 28
DPTR FM NORMAL -40 LOWEST SLP 29.20 ON 11

[REMARKS]

#FINAL-05-08#