

SXUS41 KILN 010601
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: MAY
YEAR: 2012
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		
										12Z	AVG	MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	71	60	66	9	0	1	0.92	0.0	0	6.9	29	290	M	M	9	1238	37	280		
2	84	62	73	16	0	8	0.03	0.0	0	12.7	26	270	M	M	4	13	32	260		
3	85	67	76	18	0	11	0.00	0.0	0	10.0	20	210	M	M	4		25	200		
4	81	63	72	14	0	7	0.05	0.0	0	7.1	20	220	M	M	7	38	24	220		
5	75	57	66	8	0	1	0.10	0.0	0	5.9	13	30	M	M	7	138	16	70		
6	80	53	67	9	0	2	0.00	0.0	0	5.0	13	110	M	M	5		15	110		
7	83	60	72	13	0	7	0.47	0.0	0	7.6	22	340	M	M	8	13	28	330		
8	72	56	64	5	1	0	0.14	0.0	0	8.7	17	280	M	M	8	18	23	280		
9	68	50	59	0	6	0	0.02	0.0	0	10.1	23	280	M	M	6		26	280		
10	66	44	55	-5	10	0	0.00	0.0	0	8.4	20	300	M	M	1		24	320		
11	72	44	58	-2	7	0	0.00	0.0	0	3.4	12	160	M	M	2		16	220		
12	72	51	62	2	3	0	T	0.0	0	3.5	10	200	M	M	6		13	200		
13	63	59	61	1	4	0	0.02	0.0	0	6.1	14	140	M	M	10		17	140		
14	76	58	67	6	0	2	0.00	0.0	0	5.8	14	30	M	M	7		21	40		
15	81	54	68	7	0	3	0.00	0.0	0	4.6	12	270	M	M	2	18	18	320		
16	77	52	65	4	0	0	0.00	0.0	0	10.1	18	10	M	M	2		23	20		
17	71	45	58	-4	7	0	0.00	0.0	0	8.1	16	70	M	M	0		21	70		
18	79	47	63	1	2	0	0.00	0.0	0	4.2	12	100	M	M	0		14	110		
19	85	54	70	8	0	5	0.00	0.0	0	3.1	10	170	M	M	0		16	100		
20	87	61	74	11	0	9	0.00	0.0	0	5.7	16	110	M	M	3		26	120		
21	82	61	72	9	0	7	0.00	0.0	0	7.6	20	330	M	M	6		24	320		
22	72	59	66	3	0	1	0.00	0.0	0	6.7	14	20	M	M	9	18	17	10		
23	78	55	67	3	0	2	0.00	0.0	0	3.7	10	210	M	M	4	18	14	200		
24	85	59	72	8	0	7	0.00	0.0	0	9.6	21	180	M	M	2	18	25	180		
25	88	69	79	15	0	14	0.00	0.0	0	10.5	17	190	M	M	6		22	240		
26	91	68	80	16	0	15	0.00	0.0	0	4.1	13	190	M	M	3	18	16	140		
27	91	70	81	16	0	16	0.00	0.0	0	6.8	15	190	M	M	2	8	18	200		
28	92	71	82	17	0	17	0.00	0.0	0	9.5	17	190	M	M	2		22	190		
29	81	64	73	8	0	8	0.19	0.0	0	10.3	31	310	M	M	6	138	40	310		
30	81	59	70	4	0	5	0.00	0.0	0	8.0	22	290	M	M	3		29	280		
31	79	52	66	0	0	1	0.10	0.0	0	6.7	22	300	M	M	4	1	28	310		

SM 2448 1784	40 149 2.04	0.0 220.5	M	138
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AV 79.0 57.5		7.1 FASTST	M M 4	MAX(MPH)
	MISC ---->	# 31 310		# 40 310
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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: 68.3	TOTAL FOR MONTH: 2.04	1 = FOG OR MIST
DPTR FM NORMAL: 6.9	DPTR FM NORMAL: -2.62	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 28	GRTST 24HR 1.34 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 44 ON 11,10		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: 10	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 40	CLEAR (SCALE 0-3) 12	
DPTR FM NORMAL -128	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4585	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -1037		
[CDD (BASE 65)]		
TOTAL THIS MO. 149		
DPTR FM NORMAL 91	[PRESSURE DATA]	
TOTAL FM JAN 1 183	HIGHEST SLP 30.28 ON 12	

DPTR FM NORMAL 113 LOWEST SLP 29.70 ON 31

[REMARKS]

#FINAL-05-12#