

SXUS41 KILN 010625
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: OCTOBER
YEAR: 2011
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	49	37	43	-16	22	0	0.01	0.0	0	12.5	24	340	M	M	8		32	330		
2	61	36	49	-10	16	0	0.00	0.0	0	11.5	21	330	M	M	2		25	310		
3	68	41	55	-3	10	0	0.00	0.0	0	7.3	17	310	M	M	5		24	300		
4	73	44	59	1	6	0	0.00	0.0	0	1.6	8	150	M	M	1		9	140		
5	77	47	62	4	3	0	0.00	0.0	0	1.6	7	230	M	M	1	1	14	180		
6	78	51	65	8	0	0	0.00	0.0	0	3.1	8	140	M	M	0		9	130		
7	78	50	64	7	1	0	0.00	0.0	0	4.1	12	110	M	M	1	18	17	130		
8	80	51	66	10	0	1	0.00	0.0	0	3.8	9	140	M	M	0		12	180		
9	73	50	62	6	3	0	0.00	0.0	0	5.6	15	110	M	M	4		17	110		
10	78	54	66	10	0	1	0.00	0.0	0	6.9	12	100	M	M	6		15	120		
11	77	51	64	9	1	0	0.00	0.0	0	6.7	20	140	M	M	7		23	140		
12	64	54	59	4	6	0	0.00	0.0	0	6.5	16	150	M	M	9	1	21	150		
13	64	52	58	3	7	0	0.04	0.0	0	7.1	24	270	M	M	8	1	32	270		
14	62	48	55	1	10	0	0.04	0.0	0	16.9	30	270	M	M	6	1	37	270		
15	62	46	54	0	11	0	0.00	0.0	0	18.2	33	250	M	M	1		40	260		
16	75	48	62	8	3	0	T	0.0	0	14.3	31	250	M	M	8		37	250		
17	63	38	51	-3	14	0	0.03	0.0	0	11.4	22	270	M	M	5		29	240		
18	50	44	47	-6	18	0	0.08	0.0	0	7.7	28	260	M	M	9	13	33	260		
19	51	45	48	-5	17	0	1.92	0.0	0	7.0	16	330	M	M	10	1	20	330		
20	48	41	45	-7	20	0	0.42	0.0	0	19.7	32	260	M	M	10	1	41	270		
21	56	38	47	-5	18	0	0.00	0.0	0	8.0	17	260	M	M	5		30	270		
22	59	34	47	-5	18	0	0.00	0.0	0	4.1	13	260	M	M	2		18	260		
23	61	40	51	-1	14	0	0.00	0.0	0	9.0	16	200	M	M	5		22	210		
24	62	42	52	1	13	0	0.13	0.0	0	9.3	17	310	M	M	2	13	22	300		
25	67	37	52	1	13	0	0.00	0.0	0	10.1	21	190	M	M	4		25	180		
26	71	51	61	10	4	0	0.12	0.0	0	12.3	22	210	M	M	8	18	29	220		
27	51	38	45	-5	20	0	0.17	0.0	0	8.9	17	340	M	M	9	1	23	340		
28	49	35	42	-8	23	0	0.00	0.0	0	2.7	10	150	M	M	6	1	13	150		
29	53	30	42	-8	23	0	T	0.0	0	5.8	25	340	M	M	3	1	31	350		
30	55	28	42	-7	23	0	0.00	0.0	0	6.1	15	170	M	M	5	18	18	160		
31	56	38	47	-2	18	0	0.04	0.0	0	8.8	16	240	M	M	6		22	200		

SM 1971 1339	355	2	3.00	0.0	258.6	M	156
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AV 63.6 43.2				8.3	FASTST	M	M 5 MAX(MPH)
			MISC ---->	# 33	250		# 41 270
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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: 53.4	TOTAL FOR MONTH: 3.00	1 = FOG OR MIST
DPTR FM NORMAL: -0.5	DPTR FM NORMAL: 0.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 80 ON 8	GRTST 24HR 1.93 ON 19-20	TO 1/4 MILE OR LESS
LOWEST: 28 ON 30		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: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 355	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -1	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 479	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 27		
[CDD (BASE 65)]		
TOTAL THIS MO. 2		
DPTR FM NORMAL -10	[PRESSURE DATA]	
TOTAL FM JAN 1 1160	HIGHEST SLP 30.44 ON 8	

DPTR FM NORMAL 261 LOWEST SLP 29.22 ON 20

[REMARKS]

#FINAL-10-11#