

SXUS41 KILN 010538
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: MAY
YEAR: 2015
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	73	45	59	2	6	0	0.00	0.0	0	8.5	16	10	M	M	5		22	10		
2	75	50	63	6	2	0	0.00	0.0	0	4.3	15	260	M	M	6		19	270		
3	78	52	65	7	0	0	0.00	0.0	0	7.8	17	230	M	M	4		22	220		
4	78	61	70	12	0	5	0.31	0.0	0	9.7	23	260	M	M	7	13	31	260		
5	82	62	72	14	0	7	0.57	0.0	0	6.6	16	250	M	M	6	13	20	250		
6	86	56	71	13	0	6	0.00	0.0	0	4.2	14	30	M	M	3	18	17	30		
7	87	63	75	16	0	10	0.00	0.0	0	6.6	14	220	M	M	2	8	22	170		
8	86	64	75	16	0	10	0.00	0.0	0	7.8	21	210	M	M	5	8	25	200		
9	86	66	76	17	0	11	0.01	0.0	0	8.6	20	230	M	M	7		25	220		
10	85	66	76	16	0	11	0.01	0.0	0	9.2	21	220	M	M	8		23	210		
11	86	64	75	15	0	10	0.26	0.0	0	11.7	31	250	M	M	7	138	41	250		
12	66	53	60	0	5	0	0.00	0.0	0	15.1	26	250	M	M	5		32	270		
13	65	46	56	-4	9	0	0.00	0.0	0	8.1	16	50	M	M	3		21	30		
14	68	45	57	-4	8	0	0.00	0.0	0	9.6	17	110	M	M	8		22	100		
15	82	59	71	10	0	6	0.03	0.0	0	10.6	32	230	M	M	8	38	40	230		
16	78	66	72	11	0	7	0.03	0.0	0	9.3	25	260	M	M	9	13	32	260		
17	84	69	77	15	0	12	0.01	0.0	0	10.5	21	210	M	M	8	1	28	220		
18	79	68	74	12	0	9	0.04	0.0	0	10.7	17	220	M	M	9	1	22	230		
19	68	50	59	-3	6	0	0.00	0.0	0	12.0	18	350	M	M	4		24	350		
20	58	41	50	-13	15	0	0.01	0.0	0	8.6	16	30	M	M	9		20	20		
21	60	47	54	-9	11	0	T	0.0	0	10.2	18	290	M	M	7		25	70		
22	76	43	60	-3	5	0	0.00	0.0	0	8.7	18	290	M	M	2		24	290		
23	80	50	65	1	0	0	0.00	0.0	0	6.5	12	190	M	M	4		18	230		
24	84	56	70	6	0	5	0.00	0.0	0	9.8	18	180	M	M	5		24	190		
25	77	69	73	9	0	8	0.02	0.0	0	15.6	29	210	M	M	8		39	220		
26	86	68	77	13	0	12	0.29	0.0	0	12.4	37	180	M	M	8	13	47	180		
27	83	66	75	10	0	10	0.01	0.0	0	13.2	24	200	M	M	8	1	32	200		
28	84	62	73	8	0	8	0.00	0.0	0	5.8	13	170	M	M	6	128	16	150		
29	84	67	76	11	0	11	0.16	0.0	0	10.3	21	190	M	M	8	1	25	190		
30	87	69	78	12	0	13	0.01	0.0	0	10.5	25	200	M	M	6	3	30	210		
31	71	53	62	-4	3	0	0.02	0.0	0	13.3	24	250	M	M	10	18	30	240		

SM 2422 1796	70 171 1.79	0.0 295.8	M	195
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AV 78.1 57.9		9.5 FASTST	M M 6	MAX(MPH)
	MISC ---->	# 37 180		# 47 180
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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: 68.0	TOTAL FOR MONTH: 1.79	1 = FOG OR MIST
DPTR FM NORMAL: 6.6	DPTR FM NORMAL: -2.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 30, 7	GRTST 24HR 0.88 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: 41 ON 20		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: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
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. 70	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -99	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 5764	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 144		
[CDD (BASE 65)]		
TOTAL THIS MO. 171		
DPTR FM NORMAL 111	[PRESSURE DATA]	
TOTAL FM JAN 1 175	HIGHEST SLP 30.44 ON 14	

DPTR FM NORMAL 105 LOWEST SLP 29.84 ON 11

[REMARKS]

#FINAL-05-15#