

SXUS41 KILN 010634
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JULY
YEAR: 2013
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	77	64	71	-3	0	6	0.05	0.0	0	10.6	20	20	M	M	9	13	23	30				
2	82	65	74	0	0	9	0.01	0.0	0	6.5	14	180	M	M	7	18	21	180				
3	82	67	75	1	0	10	T	0.0	0	7.8	16	190	M	M	8	8	18	170				
4	74	69	72	-2	0	7	0.62	0.0	0	6.2	16	170	M	M	9	1	21	170				
5	79	67	73	-1	0	8	0.03	0.0	0	6.4	14	220	M	M	10	1	17	210				
6	79	68	74	0	0	9	0.66	0.0	0	7.6	18	230	M	M	9	1	25	250				
7	80	66	73	-1	0	8	T	0.0	0	6.9	15	250	M	M	9	1	18	260				
8	85	70	78	4	0	13	0.12	0.0	0	9.7	16	240	M	M	9	13	29	300				
9	90	74	82	8	0	17	0.05	0.0	0	10.9	23	250	M	M	8	13	28	250				
10	90	68	79	5	0	14	0.06	0.0	0	9.2	43	310	M	M	7	13	55	300				
11	79	65	72	-2	0	7	0.00	0.0	0	8.8	20	20	M	M	5		24	20				
12	80	58	69	-5	0	4	0.00	0.0	0	8.3	18	20	M	M	3		23	10				
13	84	63	74	0	0	9	0.00	0.0	0	8.8	17	110	M	M	4		25	100				
14	88	68	78	4	0	13	T	0.0	0	7.3	14	120	M	M	3		17	120				
15	91	73	82	8	0	17	0.00	0.0	0	4.7	10	220	M	M	3		16	220				
16	93	72	83	9	0	18	0.00	0.0	0	2.2	10	350	M	M	3	8	12	360				
17	92	74	83	9	0	18	0.00	0.0	0	4.4	12	330	M	M	3	18	16	350				
18	94	73	84	10	0	19	0.00	0.0	0	4.2	10	260	M	M	4		14	290				
19	92	76	84	10	0	19	0.00	0.0	0	10.7	20	210	M	M	3	18	25	250				
20	86	70	78	4	0	13	0.20	0.0	0	8.8	26	310	M	M	6	138	37	320				
21	84	68	76	2	0	11	0.00	0.0	0	3.2	8	110	M	M	8	128	10	90				
22	79	69	74	0	0	9	0.45	0.0	0	2.4	12	140	M	M	8	18	13	140				
23	88	65	77	3	0	12	0.07	0.0	0	10.8	25	250	M	M	5	1	32	250				
24	75	58	67	-7	0	2	0.00	0.0	0	10.1	17	30	M	M	5		22	40				
25	77	52	65	-9	0	0	0.00	0.0	0	5.5	13	30	M	M	2		16	10				
26	81	56	69	-5	0	4	0.00	0.0	0	5.1	14	220	M	M	5	8	17	220				
27	78	59	69	-5	0	4	1.24	0.0	0	9.8	23	240	M	M	8	1	26	250				
28	71	53	62	-12	3	0	0.00	0.0	0	9.5	21	250	M	M	5		25	250				
29	76	56	66	-8	0	1	0.00	0.0	0	6.5	15	280	M	M	5		20	300				
30	78	58	68	-6	0	3	0.00	0.0	0	3.0	10	230	M	M	7		14	240				
31	74	66	70	-4	0	5	0.02	0.0	0	5.5	12	190	M	M	10	18	15	170				

SM 2558 2030	3 289 3.58	0.0 221.4	M	190
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AV 82.5 65.5		7.1 FASTST	M M 6	MAX(MPH)
	MISC ---->	# 43 310		# 55 300
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 74.0	TOTAL FOR MONTH: 3.58	1 = FOG OR MIST
DPTR FM NORMAL: -0.1	DPTR FM NORMAL: -0.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 18	GRTST 24HR 1.24 ON 27-27	TO 1/4 MILE OR LESS
LOWEST: 52 ON 25		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: 13	
MAX 90 OR ABOVE: 7	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 3	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL 3		
[CDD (BASE 65)]		
TOTAL THIS MO. 289		
DPTR FM NORMAL 10	[PRESSURE DATA]	
TOTAL FM JAN 1 628	HIGHEST SLP 30.35 ON 16	

DPTR FM NORMAL 89 LOWEST SLP 29.73 ON 23

[REMARKS]

#FINAL-07-13#