

SXUS41 KILN 010633
LCDDAY

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

STATION: DAYTON OH
MONTH: APRIL
YEAR: 2014
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	72	51	62	16	3	0	T	0.0	0	17.2	36	240	M	M	6		45	240
2	56	43	50	3	15	0	0.15	0.0	0	5.8	14	360	M	M	10	1	17	320
3	63	46	55	8	10	0	1.32	0.0	0	10.1	24	120	M	M	9	1	29	120
4	63	38	51	3	14	0	0.76	0.0	0	19.9	36	270	M	M	10	13	46	270
5	50	35	43	-5	22	0	0.00	0.0	0	9.0	26	280	M	M	7		35	280
6	58	32	45	-3	20	0	0.00	0.0	0	6.3	15	120	M	M	5		17	130
7	53	44	49	0	16	0	0.54	0.0	0	8.3	21	100	M	M	10	1	24	320
8	61	42	52	3	13	0	0.03	0.0	0	11.4	23	310	M	M	6	18	28	310
9	60	38	49	0	16	0	0.00	0.0	0	8.3	17	280	M	M	3		21	280
10	74	45	60	10	5	0	0.08	0.0	0	16.3	32	220	M	M	5	1	46	200
11	66	51	59	9	6	0	0.35	0.0	0	5.8	15	340	M	M	7	1	21	310
12	77	45	61	11	4	0	0.00	0.0	0	11.5	22	170	M	M	5	18	29	180
13	80	65	73	22	0	8	0.00	0.0	0	15.9	28	220	M	M	6		36	210
14	73	36	55	4	10	0	0.58	T	0	17.5	37	190	M	M	10	1	51	200
15	38	27	33	-19	32	0	0.13	1.1	1	14.1	25	330	M	M	6	1	32	310
16	49	25	37	-15	28	0	0.00	0.0	0	8.5	20	110	M	M	4		24	110
17	67	33	50	-2	15	0	0.00	0.0	0	10.1	20	220	M	M	4		26	210
18	70	43	57	4	8	0	0.00	0.0	0	4.4	14	360	M	M	6		18	350
19	66	42	54	1	11	0	0.00	0.0	0	10.0	20	30	M	M	1	18	28	70
20	76	38	57	4	8	0	0.00	0.0	0	4.0	8	210	M	M	5		8	210
21	77	50	64	10	1	0	T	0.0	0	7.3	20	250	M	M	7		23	270
22	65	42	54	0	11	0	0.01	0.0	0	15.0	25	320	M	M	6	18	35	300
23	59	34	47	-7	18	0	0.00	0.0	0	7.1	14	350	M	M	2		17	360
24	63	45	54	-1	11	0	0.00	0.0	0	12.6	21	110	M	M	9		24	110
25	63	49	56	1	9	0	0.21	0.0	0	12.1	26	300	M	M	7	18	32	300
26	76	50	63	8	2	0	0.00	0.0	0	10.4	20	350	M	M	5		29	260
27	69	40	55	-1	10	0	0.00	0.0	0	11.9	18	80	M	M	6		24	90
28	63	48	56	0	9	0	0.99	0.0	0	11.5	22	160	M	M	9	138	29	150
29	75	55	65	9	0	0	0.65	0.0	0	14.2	32	240	M	M	8	1	40	240
30	70	50	60	3	5	0	T	0.0	0	11.5	21	270	M	M	9		24	270

SM 1952 1282	332	8	5.80	1.1	328.0	M	193
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AV 65.1 42.7				10.9	FASTST	M	M	6	MAX(MPH)
			MISC	----	>	#	37	190	# 51 200

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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
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AVERAGE MONTHLY: 53.9	TOTAL FOR MONTH: 5.80	1 = FOG OR MIST
DPTR FM NORMAL: 2.3	DPTR FM NORMAL: 1.71	2 = FOG REDUCING VISIBILITY
HIGHEST: 80 ON 13	GRTST 24HR 1.85 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: 25 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.1 INCHES	5 = HAIL
	GRTST 24HR 1.1 ON 15	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 15	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
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MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 6
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
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TOTAL THIS MO. 332	CLEAR (SCALE 0-3) 3
DPTR FM NORMAL -80	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 5808	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL 357	

[CDD (BASE 65)]	
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TOTAL THIS MO. 8	
DPTR FM NORMAL -2	[PRESSURE DATA]
TOTAL FM JAN 1 8	HIGHEST SLP 30.47 ON 16

DPTR FM NORMAL -2 LOWEST SLP 29.37 ON 7

[REMARKS]

#FINAL-04-14#