

SXUS41 KILN 010552

LCDDAY

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

STATION: DAYTON OH
MONTH: SEPTEMBER
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	86	71	79	9	0	14	T	0.0	0	11.3	22	220	M	M	7	1	28	220		
2	80	67	74	4	0	9	0.26	0.0	0	7.7	23	300	M	M	7	13	31	300		
3	85	65	75	5	0	10	0.00	0.0	0	2.3	9	250	M	M	3	18	10	240		
4	89	65	77	7	0	12	0.00	0.0	0	6.2	13	190	M	M	3		17	200		
5	90	71	81	12	0	16	0.02	0.0	0	10.0	23	320	M	M	4	13	28	320		
6	73	60	67	-2	0	2	0.01	0.0	0	6.2	14	350	M	M	7	3	18	340		
7	77	54	66	-3	0	1	0.00	0.0	0	4.3	12	70	M	M	2	1	22	40		
8	79	53	66	-2	0	1	0.00	0.0	0	5.5	12	110	M	M	2		17	100		
9	82	57	70	2	0	5	0.00	0.0	0	3.1	10	240	M	M	5	1	14	210		
10	82	64	73	5	0	8	0.13	0.0	0	15.4	32	200	M	M	9	13	40	200		
11	75	58	67	0	0	2	0.33	0.0	0	11.1	26	240	M	M	9	13	34	240		
12	65	56	61	-6	4	0	0.00	0.0	0	7.6	14	20	M	M	10		17	20		
13	66	49	58	-9	7	0	T	0.0	0	8.7	22	330	M	M	7	1	26	330		
14	70	45	58	-8	7	0	0.00	0.0	0	4.2	14	100	M	M	3		16	100		
15	71	47	59	-7	6	0	0.12	0.0	0	6.1	22	150	M	M	6	1	26	150		
16	62	48	55	-10	10	0	0.01	0.0	0	4.1	14	10	M	M	9	18	16	10		
17	67	45	56	-9	9	0	0.00	0.0	0	1.1	8	260	M	M	4	12	9	310		
18	74	47	61	-4	4	0	0.00	0.0	0	6.3	14	50	M	M	2	18	19	50		
19	75	50	63	-1	2	0	0.00	0.0	0	6.5	16	100	M	M	2		20	120		
20	83	57	70	6	0	5	T	0.0	0	11.7	23	230	M	M	7	1	30	240		
21	77	53	65	2	0	0	T	0.0	0	17.5	33	280	M	M	6		41	270		
22	66	47	57	-6	8	0	0.00	0.0	0	6.7	15	340	M	M	3		19	330		
23	74	42	58	-4	7	0	0.00	0.0	0	3.1	9	340	M	M	0		13	100		
24	79	49	64	2	1	0	0.00	0.0	0	5.8	14	110	M	M	1		17	130		
25	81	48	65	3	0	0	0.00	0.0	0	2.3	13	100	M	M	2		16	100		
26	83	50	67	6	0	2	0.00	0.0	0	4.8	12	70	M	M	2		14	30		
27	82	54	68	7	0	3	0.00	0.0	0	4.4	10	90	M	M	5	1	15	70		
28	84	54	69	9	0	4	0.00	0.0	0	2.6	12	280	M	M	5		20	220		
29	84	53	69	9	0	4	0.00	0.0	0	4.7	13	300	M	M	2		18	310		
30	65	47	56	-4	9	0	0.00	0.0	0	6.9	15	350	M	M	5	18	18	350		

SM 2306 1626 74 98 0.88 0.0 198.2 M 139

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AV 76.9 54.2                      6.6 FASTST  M    M    5    MAX(MPH)
                                MISC ----> # 33 280                      # 41 270
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    SEPTEMBER
YEAR:     2014
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LONGITUDE: 84 12 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 65.5
DPTR FM NORMAL:  0.1
HIGHEST:         90 ON  5
LOWEST:          42 ON 23

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  0.88
DPTR FM NORMAL:  -2.42
GRTST 24HR  0.46 ON 10-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:    0.0 INCH
GRTST 24HR      0.0
GRTST DEPTH:    0

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SYMBOLS USED IN COLUMN 16

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1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
   TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
   VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

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[NO. OF DAYS WITH]

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MAX 32 OR BELOW:  0
MAX 90 OR ABOVE:  1
MIN 32 OR BELOW:  0
MIN  0 OR BELOW:  0

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[WEATHER - DAYS WITH]

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0.01 INCH OR MORE:  7
0.10 INCH OR MORE:  4
0.50 INCH OR MORE:  0
1.00 INCH OR MORE:  0

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[HDD (BASE 65)]

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TOTAL THIS MO.      74
DPTR FM NORMAL     -14
TOTAL FM JUL 1      81
DPTR FM NORMAL     -9
CLEAR (SCALE 0-3)  12
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 4

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[CDD (BASE 65)]

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TOTAL THIS MO.      98
DPTR FM NORMAL     -1
TOTAL FM JAN 1     968
DPTR FM NORMAL      87

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[PRESSURE DATA]

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HIGHEST SLP 30.40 ON 24
LOWEST  SLP 29.72 ON 10

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[REMARKS]

#FINAL-09-14#