

SXUS41 KILN 010610

LCDDAY

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

STATION: DAYTON OH
MONTH: SEPTEMBER
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	86	68	77	7	0	12	0.00	0.0	0	7.3	15	240	M	M	6		21	250		
2	86	62	74	4	0	9	0.00	0.0	0	8.0	17	300	M	M	6	18	21	310		
3	75	54	65	-5	0	0	0.00	0.0	0	7.1	15	340	M	M	2		23	360		
4	82	54	68	-2	0	3	0.00	0.0	0	4.8	14	260	M	M	2		18	270		
5	85	58	72	3	0	7	0.00	0.0	0	6.6	15	340	M	M	2		18	340		
6	81	50	66	-3	0	1	0.00	0.0	0	4.8	12	100	M	M	2		15	100		
7	87	58	73	4	0	8	0.00	0.0	0	7.5	16	250	M	M	5		21	230		
8	89	66	78	10	0	13	0.00	0.0	0	7.0	18	50	M	M	4	18	23	50		
9	93	67	80	12	0	15	0.00	0.0	0	9.1	16	200	M	M	3	18	23	230		
10	96	76	86	18	0	21	0.08	0.0	0	10.4	17	210	M	M	4	38	21	210		
11	94	72	83	16	0	18	0.00	0.0	0	9.4	17	230	M	M	5	18	24	160		
12	81	61	71	4	0	6	0.29	0.0	0	9.2	20	10	M	M	5	18	25	350		
13	65	48	57	-10	8	0	0.00	0.0	0	9.6	17	360	M	M	4		22	360		
14	72	41	57	-9	8	0	0.00	0.0	0	4.8	10	70	M	M	1		14	130		
15	76	49	63	-3	2	0	0.06	0.0	0	7.2	18	210	M	M	7	1	24	210		
16	70	54	62	-3	3	0	0.03	0.0	0	6.9	16	20	M	M	7	18	21	30		
17	75	46	61	-4	4	0	0.00	0.0	0	7.0	13	110	M	M	3		15	110		
18	81	58	70	5	0	5	0.00	0.0	0	5.5	13	210	M	M	7	1	17	210		
19	79	67	73	9	0	8	0.62	0.0	0	6.4	14	260	M	M	8	13	17	260		
20	87	67	77	13	0	12	0.60	0.0	0	11.0	26	250	M	M	6	138	33	250		
21	74	52	63	0	2	0	0.46	0.0	0	9.6	21	320	M	M	7	1	25	330		
22	66	47	57	-6	8	0	0.00	0.0	0	7.4	17	20	M	M	1		22	10		
23	69	44	57	-5	8	0	0.00	0.0	0	6.1	14	120	M	M	1		21	100		
24	72	44	58	-4	7	0	0.00	0.0	0	5.3	12	110	M	M	1		17	120		
25	74	50	62	0	3	0	0.00	0.0	0	5.1	12	40	M	M	6		14	70		
26	80	48	64	3	1	0	0.00	0.0	0	5.1	13	100	M	M	1	1	18	70		
27	81	48	65	4	0	0	0.00	0.0	0	3.4	8	60	M	M	1		10	30		
28	79	53	66	6	0	1	0.00	0.0	0	6.7	13	160	M	M	3		20	190		
29	67	60	64	4	1	0	0.09	0.0	0	8.3	15	210	M	M	8	1	20	220		
30	70	61	66	6	0	1	T	0.0	0	6.2	12	210	M	M	9	1	14	210		

SM 2372 1683 55 140 2.23 0.0 212.8 M 127

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AV 79.1 56.1                                7.1 FASTST  M    M    4    MAX(MPH)
                                           MISC ----> # 26 250                                # 33 250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR:     2013
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LONGITUDE: 84 12 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 67.6
DPTR FM NORMAL:  2.2
HIGHEST:        96 ON 10
LOWEST:         41 ON 14

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  2.23
DPTR FM NORMAL:  -1.07
GRTST 24HR  1.06 ON 20-21
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:  3
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:  8
0.10 INCH OR MORE:  4
0.50 INCH OR MORE:  2
1.00 INCH OR MORE:  0

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[HDD (BASE 65)]

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TOTAL THIS MO.  55
DPTR FM NORMAL -33
TOTAL FM JUL 1  67
DPTR FM NORMAL -23

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CLEAR (SCALE 0-3) 12
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 3

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[CDD (BASE 65)]

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TOTAL THIS MO.  140
DPTR FM NORMAL  41
TOTAL FM JAN 1 1027
DPTR FM NORMAL 146

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[PRESSURE DATA]

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HIGHEST SLP 30.36 ON 17
LOWEST SLP 29.70 ON 21

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[REMARKS]

#FINAL-09-13#