

SXUS41 KILN 010615
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JULY
YEAR: 2010
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	76	52	64	-9	1	0	0.00	0.0	0	4.4	14	360	M	M	2		18	40
2	77	53	65	-8	0	0	0.00	0.0	0	7.1	15	110	M	M	0		18	110
3	84	54	69	-5	0	4	0.00	0.0	0	5.3	13	210	M	M	0		16	200
4	90	67	79	5	0	14	0.00	0.0	0	8.0	14	240	M	M	1	8	17	200
5	89	74	82	8	0	17	0.00	0.0	0	6.7	15	210	M	M	2	8	18	220
6	90	69	80	6	0	15	0.00	0.0	0	5.8	16	250	M	M	2	18	21	180
7	91	69	80	6	0	15	0.00	0.0	0	2.3	9	280	M	M	2	8	13	270
8	92	71	82	8	0	17	0.18	0.0	0	6.3	37	210	M	M	4	138	47	200
9	84	69	77	3	0	12	0.22	0.0	0	6.5	17	320	M	M	8	18	22	320
10	85	63	74	0	0	9	0.00	0.0	0	3.2	7	260	M	M	5	128	9	270
11	87	65	76	2	0	11	0.00	0.0	0	5.8	14	170	M	M	3		17	210
12	84	66	75	1	0	10	1.62	0.0	0	8.0	20	300	M	M	6	13	24	300
13	78	67	73	-1	0	8	T	0.0	0	3.7	20	180	M	M	6	18	25	180
14	86	65	76	2	0	11	0.00	0.0	0	3.2	9	330	M	M	2	12	15	330
15	89	71	80	6	0	15	0.00	0.0	0	7.8	21	210	M	M	5	18	28	110
16	86	72	79	4	0	14	0.00	0.0	0	4.8	10	300	M	M	5	18	14	300
17	89	68	79	4	0	14	0.00	0.0	0	9.4	20	240	M	M	4	8	23	240
18	87	70	79	4	0	14	T	0.0	0	8.5	23	230	M	M	6	13	29	240
19	87	71	79	4	0	14	0.00	0.0	0	8.3	16	270	M	M	7		18	280
20	84	70	77	2	0	12	0.12	0.0	0	6.5	15	220	M	M	6	1	21	230
21	88	70	79	4	0	14	0.00	0.0	0	7.0	18	320	M	M	5	18	29	330
22	88	71	80	5	0	15	0.00	0.0	0	6.7	16	210	M	M	7	128	21	210
23	92	75	84	9	0	19	0.00	0.0	0	14.0	23	220	M	M	3		29	240
24	92	74	83	8	0	18	0.02	0.0	0	12.7	28	230	M	M	3		33	220
25	86	69	78	3	0	13	0.40	0.0	0	7.8	18	20	M	M	5	13	23	10
26	83	63	73	-2	0	8	0.00	0.0	0	6.5	12	50	M	M	2		15	70
27	87	63	75	1	0	10	0.00	0.0	0	3.1	10	210	M	M	4		14	280
28	91	72	82	8	0	17	0.01	0.0	0	9.1	17	250	M	M	5	138	22	240
29	83	64	74	0	0	9	0.00	0.0	0	7.6	16	330	M	M	6		21	20
30	82	59	71	-3	0	6	T	0.0	0	2.6	9	230	M	M	6		14	20
31	78	68	73	-1	0	8	0.18	0.0	0	5.3	26	140	M	M	8		29	140

SM 2665 2074	1 363 2.75	0.0 204.0	M	130
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AV 86.0 66.9	6.6 FASTST	M	M	4	MAX(MPH)
	MISC ----> # 37 210				# 47 200

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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

STATION: DAYTON OH

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YEAR: 2010

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
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AVERAGE MONTHLY: 76.4	TOTAL FOR MONTH: 2.75	1 = FOG OR MIST
DPTR FM NORMAL: 2.1	DPTR FM NORMAL: -1.00	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 24,23	GRTST 24HR 1.62 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: 52 ON 1		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
		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: 8
MAX 90 OR ABOVE: 7	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
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TOTAL THIS MO. 1	CLEAR (SCALE 0-3) 12
DPTR FM NORMAL -1	PTCLDY (SCALE 4-7) 19
TOTAL FM JUL 1 1	CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -1	

[CDD (BASE 65)]	
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TOTAL THIS MO. 363	
DPTR FM NORMAL 58	[PRESSURE DATA]
TOTAL FM JAN 1 739	HIGHEST SLP 30.35 ON 1

DPTR FM NORMAL 167 LOWEST SLP 29.73 ON 12

[REMARKS]

#FINAL-07-10#