

SXUS41 KILN 010546
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JULY
YEAR: 2012
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	96	66	81	7	0	16	0.04	0.0	0	5.4	45	330	M	M	5	138	55	330
2	93	64	79	5	0	14	0.00	0.0	0	4.6	10	10	M	M	4		14	360
3	96	73	85	11	0	20	0.00	0.0	0	8.0	16	220	M	M	5	18	25	250
4	98	74	86	12	0	21	0.00	0.0	0	8.8	24	50	M	M	2		29	50
5	98	74	86	12	0	21	0.00	0.0	0	5.7	17	310	M	M	6		21	280
6	102	73	88	14	0	23	0.00	0.0	0	4.9	13	360	M	M	1		17	360
7	102	78	90	16	0	25	0.00	0.0	0	6.7	17	330	M	M	5	8	23	330
8	91	73	82	8	0	17	0.00	0.0	0	9.6	21	20	M	M	5	8	26	10
9	88	66	77	3	0	12	0.00	0.0	0	5.8	17	40	M	M	5	8	22	90
10	91	65	78	4	0	13	0.00	0.0	0	7.5	18	30	M	M	3		22	30
11	90	66	78	4	0	13	0.00	0.0	0	9.9	17	40	M	M	2		23	50
12	91	65	78	4	0	13	0.00	0.0	0	8.4	17	150	M	M	4		23	120
13	85	69	77	3	0	12	0.00	0.0	0	9.7	18	100	M	M	7		23	110
14	89	70	80	6	0	15	T	0.0	0	7.8	20	190	M	M	9	18	24	190
15	92	72	82	8	0	17	0.19	0.0	0	9.0	18	220	M	M	7	13	22	230
16	96	72	84	10	0	19	0.00	0.0	0	7.9	14	270	M	M	4	1	18	300
17	99	76	88	14	0	23	0.00	0.0	0	9.6	18	240	M	M	5		24	270
18	93	73	83	9	0	18	0.05	0.0	0	6.0	25	340	M	M	6	13	32	340
19	84	71	78	4	0	13	0.27	0.0	0	6.3	15	150	M	M	8	13	24	210
20	76	63	70	-4	0	5	0.50	0.0	0	10.5	22	30	M	M	9	128	26	30
21	84	58	71	-3	0	6	0.00	0.0	0	5.2	13	20	M	M	4	18	20	30
22	92	67	80	6	0	15	0.00	0.0	0	5.3	12	250	M	M	6		16	250
23	96	75	86	12	0	21	T	0.0	0	10.9	22	230	M	M	5		35	230
24	83	69	76	2	0	11	0.81	0.0	0	8.5	40	340	M	M	7	13	49	340
25	93	67	80	6	0	15	0.40	0.0	0	9.3	35	200	M	M	4	13	46	210
26	91	74	83	9	0	18	0.60	0.0	0	11.4	25	250	M	M	5	123	30	250
27	89	69	79	5	0	14	T	0.0	0	7.9	20	230	M	M	5		24	250
28	80	66	73	-1	0	8	0.00	0.0	0	7.9	17	20	M	M	5	1	22	20
29	85	63	74	0	0	9	0.00	0.0	0	3.2	10	110	M	M	3	18	16	220
30	87	68	78	4	0	13	0.00	0.0	0	5.1	12	180	M	M	4		15	150
31	89	67	78	4	0	13	0.00	0.0	0	4.6	16	360	M	M	5		21	350

SM 2819 2146	0 473 2.86	0.0 231.4	M	155
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AV 90.9 69.2		7.5 FASTST	M M 5	MAX(MPH)
	MISC ---->	# 45 330		# 55 330
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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
AVERAGE MONTHLY: 80.1	TOTAL FOR MONTH: 2.86	1 = FOG OR MIST
DPTR FM NORMAL: 6.0	DPTR FM NORMAL: -1.32	2 = FOG REDUCING VISIBILITY
HIGHEST: 102 ON 7, 6	GRTST 24HR 0.99 ON 25-26	TO 1/4 MILE OR LESS
LOWEST: 58 ON 21		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: 8	
MAX 90 OR ABOVE: 19	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: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -2	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -2		
[CDD (BASE 65)]		
TOTAL THIS MO. 473		
DPTR FM NORMAL 188	[PRESSURE DATA]	
TOTAL FM JAN 1 903	HIGHEST SLP 30.16 ON 22	

DPTR FM NORMAL 358 LOWEST SLP 29.67 ON 26

[REMARKS]

#FINAL-07-12#