

SXUS41 KILN 010643
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: AUGUST
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	87	66	77	3	0	12	0.00	0.0	0	6.0	14	320	M	M	2	18	18	30
2	92	63	78	4	0	13	0.00	0.0	0	4.3	15	110	M	M	2		16	150
3	91	69	80	6	0	15	0.00	0.0	0	8.1	17	140	M	M	6		23	150
4	90	72	81	7	0	16	0.56	0.0	0	9.9	25	240	M	M	7	138	29	240
5	84	67	76	2	0	11	0.64	0.0	0	10.8	29	280	M	M	7	13	38	280
6	84	58	71	-2	0	6	0.00	0.0	0	3.1	9	320	M	M	2		13	320
7	87	60	74	1	0	9	0.00	0.0	0	3.2	13	250	M	M	1		20	320
8	92	69	81	8	0	16	T	0.0	0	7.8	24	260	M	M	3	38	29	270
9	84	66	75	2	0	10	0.11	0.0	0	7.0	24	280	M	M	8	13	32	280
10	74	59	67	-6	0	2	0.19	0.0	0	13.0	29	280	M	M	8	1	36	270
11	74	58	66	-7	0	1	0.00	0.0	0	11.3	21	290	M	M	6	1	26	280
12	77	54	66	-7	0	1	0.00	0.0	0	6.1	14	330	M	M	4		20	340
13	78	65	72	-1	0	7	T	0.0	0	6.2	13	190	M	M	9		17	180
14	77	64	71	-2	0	6	0.00	0.0	0	6.8	15	300	M	M	9	1	21	300
15	84	59	72	-1	0	7	0.00	0.0	0	2.1	13	280	M	M	4	1	15	260
16	86	62	74	1	0	9	T	0.0	0	12.2	33	210	M	M	5		44	210
17	79	60	70	-3	0	5	T	0.0	0	6.5	16	340	M	M	7		25	220
18	80	54	67	-6	0	2	0.00	0.0	0	4.7	12	10	M	M	4		14	40
19	79	59	69	-4	0	4	0.00	0.0	0	6.4	16	340	M	M	5		24	30
20	80	54	67	-5	0	2	0.00	0.0	0	4.6	15	330	M	M	3		18	360
21	80	57	69	-3	0	4	0.01	0.0	0	5.2	16	240	M	M	4	1	21	240
22	84	55	70	-2	0	5	0.00	0.0	0	2.1	10	220	M	M	1		14	210
23	88	57	73	1	0	8	0.00	0.0	0	3.6	9	100	M	M	1		13	270
24	90	61	76	4	0	11	0.00	0.0	0	5.5	14	140	M	M	1		20	140
25	92	64	78	6	0	13	0.00	0.0	0	6.9	13	150	M	M	2		20	120
26	91	65	78	6	0	13	0.00	0.0	0	6.0	15	210	M	M	4		17	200
27	84	70	77	5	0	12	0.14	0.0	0	8.7	20	240	M	M	8	1	23	240
28	85	61	73	2	0	8	0.00	0.0	0	7.0	18	10	M	M	1	1	22	10
29	84	58	71	0	0	6	0.00	0.0	0	5.8	15	50	M	M	1	1	20	20
30	89	56	73	2	0	8	0.00	0.0	0	6.2	14	180	M	M	0		21	160
31	92	69	81	10	0	16	0.00	0.0	0	8.0	20	260	M	M	4		28	230

SM 2618 1911	0 258 1.65	0.0 205.1	M	129
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AV 84.5 61.6		6.6 FASTST	M M 4	MAX(MPH)
	MISC ---->	# 33 210		# 44 210
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.0	TOTAL FOR MONTH: 1.65	1 = FOG OR MIST
DPTR FM NORMAL: 0.3	DPTR FM NORMAL: -1.34	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 31,25	GRTST 24HR 0.76 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: 54 ON 20,18		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: 6	
MAX 90 OR ABOVE: 8	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL -6	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -8		
[CDD (BASE 65)]		
TOTAL THIS MO. 258		
DPTR FM NORMAL 15	[PRESSURE DATA]	
TOTAL FM JAN 1 1161	HIGHEST SLP 30.17 ON 31	

DPTR FM NORMAL 373 LOWEST SLP 29.70 ON 10

[REMARKS]

#FINAL-08-12#