

SXUS41 KILN 010635
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: AUGUST
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	84	60	72	-2	0	7	0.00	0.0	0	2.1	9	40	M	M	5	18	16	70		
2	80	63	72	-2	0	7	0.20	0.0	0	7.3	16	20	M	M	6	138	20	20		
3	84	57	71	-3	0	6	0.00	0.0	0	3.6	13	310	M	M	2	18	24	320		
4	87	60	74	0	0	9	0.48	0.0	0	3.7	22	230	M	M	3		25	220		
5	83	64	74	0	0	9	0.04	0.0	0	3.4	17	330	M	M	6	18	23	330		
6	80	64	72	-1	0	7	0.00	0.0	0	4.5	12	30	M	M	7	18	M	M		
7	80	59	70	-3	0	5	0.00	0.0	0	5.5	12	70	M	M	7		16	20		
8	81	61	71	-2	0	6	0.00	0.0	0	8.1	15	100	M	M	7		20	120		
9	83	62	73	0	0	8	0.00	0.0	0	7.7	15	100	M	M	7		20	80		
10	86	67	77	4	0	12	0.04	0.0	0	8.4	15	100	M	M	8	18	18	100		
11	82	69	76	3	0	11	0.03	0.0	0	9.0	18	230	M	M	8	18	23	220		
12	77	63	70	-3	0	5	0.01	0.0	0	13.8	23	290	M	M	8	18	30	280		
13	80	57	69	-4	0	4	T	0.0	0	9.1	17	300	M	M	5		22	300		
14	79	59	69	-4	0	4	0.00	0.0	0	6.8	16	330	M	M	4		22	300		
15	77	49	63	-10	2	0	0.00	0.0	0	3.7	10	320	M	M	2		15	30		
16	77	51	64	-9	1	0	T	0.0	0	7.1	18	230	M	M	6		25	260		
17	80	66	73	0	0	8	T	0.0	0	5.3	10	120	M	M	9	18	16	170		
18	88	67	78	5	0	13	0.00	0.0	0	4.6	10	30	M	M	6	18	13	20		
19	90	66	78	5	0	13	0.00	0.0	0	7.0	21	250	M	M	5	18	21	250		
20	88	66	77	5	0	12	0.02	0.0	0	9.8	21	290	M	M	5	3	25	270		
21	79	70	75	3	0	10	1.14	0.0	0	8.3	33	240	M	M	8	138	39	240		
22	87	71	79	7	0	14	0.80	0.0	0	6.6	20	260	M	M	8	13	24	260		
23	88	71	80	8	0	15	0.00	0.0	0	4.6	14	50	M	M	8	128	25	150		
24	88	68	78	6	0	13	0.00	0.0	0	5.3	10	90	M	M	6	18	14	100		
25	89	69	79	7	0	14	0.00	0.0	0	4.3	10	140	M	M	5	18	13	130		
26	91	70	81	9	0	16	0.00	0.0	0	4.1	21	330	M	M	4	3	26	320		
27	88	69	79	7	0	14	0.00	0.0	0	4.2	12	350	M	M	5	1	15	360		
28	81	64	73	2	0	8	0.00	0.0	0	6.6	12	60	M	M	3	1	17	110		
29	86	64	75	4	0	10	0.05	0.0	0	8.5	21	180	M	M	3	3	29	180		
30	86	71	79	8	0	14	T	0.0	0	10.4	22	220	M	M	6		28	220		
31	82	71	77	6	0	12	0.25	0.0	0	7.1	14	220	M	M	9	18	18	220		

SM 2591 1988	3 286	3.06	0.0 200.5	M	181
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AV 83.6 64.1			6.5 FASTST	M	M 6 MAX(MPH)
		MISC ---->	# 33 240		# 39 240
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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: 73.9	TOTAL FOR MONTH: 3.06	1 = FOG OR MIST
DPTR FM NORMAL: 1.2	DPTR FM NORMAL: 0.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 26	GRTST 24HR 1.89 ON 21-22	TO 1/4 MILE OR LESS
LOWEST: 49 ON 15		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: 11	
MAX 90 OR ABOVE: 2	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: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 1	PTCLDY (SCALE 4-7) 24	
TOTAL FM JUL 1 7	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 5		
[CDD (BASE 65)]		
TOTAL THIS MO. 286		
DPTR FM NORMAL 43	[PRESSURE DATA]	
TOTAL FM JAN 1 870	HIGHEST SLP 30.16 ON 3	

DPTR FM NORMAL 88 LOWEST SLP 29.76 ON 12

[REMARKS]

#FINAL-08-14#