

SXUS41 KILN 010549
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: AUGUST
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	81	64	73	-1	0	8	0.00	0.0	0	7.8	18	280	M	M	6	18	22	280		
2	82	59	71	-3	0	6	T	0.0	0	7.7	21	220	M	M	7		25	200		
3	81	64	73	-1	0	8	0.35	0.0	0	7.0	15	240	M	M	7	1	21	240		
4	77	57	67	-7	0	2	0.00	0.0	0	7.4	17	10	M	M	4		21	10		
5	77	60	69	-5	0	4	0.05	0.0	0	4.1	10	160	M	M	7		13	160		
6	81	63	72	-1	0	7	0.00	0.0	0	8.2	15	180	M	M	5		20	190		
7	84	72	78	5	0	13	0.00	0.0	0	6.4	14	190	M	M	9	18	16	230		
8	83	70	77	4	0	12	0.76	0.0	0	3.8	20	290	M	M	8	1238	29	260		
9	81	67	74	1	0	9	0.16	0.0	0	3.8	10	10	M	M	8	12	13	20		
10	84	68	76	3	0	11	0.00	0.0	0	2.1	10	220	M	M	7	18	14	240		
11	84	64	74	1	0	9	0.00	0.0	0	3.5	13	360	M	M	4	128	16	300		
12	84	65	75	2	0	10	0.00	0.0	0	5.1	13	220	M	M	6	1	17	240		
13	77	56	67	-6	0	2	0.00	0.0	0	10.6	21	330	M	M	5	18	33	300		
14	71	49	60	-13	5	0	0.00	0.0	0	6.3	14	20	M	M	2		17	340		
15	74	48	61	-12	4	0	0.00	0.0	0	2.1	8	30	M	M	5		13	10		
16	75	54	65	-8	0	0	0.00	0.0	0	5.4	14	40	M	M	7		21	280		
17	81	57	69	-4	0	4	0.00	0.0	0	6.2	14	60	M	M	6		20	120		
18	82	57	70	-3	0	5	0.00	0.0	0	3.8	13	60	M	M	4	18	16	100		
19	84	59	72	-1	0	7	0.00	0.0	0	3.2	10	310	M	M	3	12	13	320		
20	85	63	74	2	0	9	0.00	0.0	0	3.7	12	140	M	M	4	18	14	110		
21	86	66	76	4	0	11	0.00	0.0	0	5.5	14	20	M	M	6	18	26	90		
22	85	68	77	5	0	12	0.06	0.0	0	7.4	17	310	M	M	8	18	23	280		
23	85	65	75	3	0	10	0.00	0.0	0	6.7	14	350	M	M	6	18	17	350		
24	84	56	70	-2	0	5	0.00	0.0	0	4.6	13	100	M	M	2		16	110		
25	86	63	75	3	0	10	0.00	0.0	0	4.1	10	280	M	M	2	18	13	310		
26	89	65	77	5	0	12	0.00	0.0	0	8.5	17	280	M	M	4	8	23	290		
27	89	70	80	8	0	15	0.00	0.0	0	8.4	14	240	M	M	5	18	17	250		
28	91	73	82	11	0	17	T	0.0	0	11.5	18	270	M	M	6	18	24	280		
29	85	68	77	6	0	12	0.00	0.0	0	4.3	10	60	M	M	6	128	13	30		
30	90	65	78	7	0	13	0.00	0.0	0	4.8	13	250	M	M	2	18	21	190		
31	91	70	81	10	0	16	T	0.0	0	6.7	18	160	M	M	7	13	22	330		

SM 2569 1945	9 259 1.38	0.0 180.7	M	168
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AV 82.9 62.7		5.8 FASTST	M M 5	MAX(MPH)
	MISC ---->	# 21 220		# 33 300
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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: 72.8	TOTAL FOR MONTH: 1.38	1 = FOG OR MIST
DPTR FM NORMAL: 0.1	DPTR FM NORMAL: -1.61	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 31,28	GRTST 24HR 0.85 ON 8- 9	TO 1/4 MILE OR LESS
LOWEST: 48 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: 5	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 9	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 7	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 12	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 10		
[CDD (BASE 65)]		
TOTAL THIS MO. 259		
DPTR FM NORMAL 16	[PRESSURE DATA]	
TOTAL FM JAN 1 887	HIGHEST SLP 30.35 ON 25	

DPTR FM NORMAL 105 LOWEST SLP 29.78 ON 31

[REMARKS]

#FINAL-08-13#