

SXUS41 KILN 010550
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: OCTOBER
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	78	59	69	10	0	4	0.00	0.0	0	7.2	16	210	M	M	5	128	20	200
2	80	62	71	12	0	6	0.00	0.0	0	4.9	12	200	M	M	6	18	14	210
3	76	67	72	14	0	7	0.27	0.0	0	7.4	14	190	M	M	8	123	17	200
4	82	67	75	17	0	10	0.02	0.0	0	7.3	21	230	M	M	5	1	25	230
5	78	67	73	15	0	8	0.87	0.0	0	7.6	21	290	M	M	8	13	23	180
6	73	52	63	6	2	0	2.06	0.0	0	11.7	25	270	M	M	10	123	32	270
7	61	46	54	-3	11	0	T	0.0	0	8.5	20	260	M	M	5		24	270
8	68	43	56	0	9	0	0.00	0.0	0	4.3	12	120	M	M	0	1	16	120
9	73	45	59	3	6	0	0.00	0.0	0	5.2	10	120	M	M	0		14	130
10	75	44	60	4	5	0	0.00	0.0	0	1.6	8	60	M	M	0	8	10	100
11	80	47	64	9	1	0	0.00	0.0	0	2.0	7	100	M	M	0		9	120
12	78	51	65	10	0	0	0.00	0.0	0	4.0	10	130	M	M	3	1	13	130
13	73	51	62	7	3	0	0.00	0.0	0	7.3	16	10	M	M	3	18	20	350
14	71	43	57	3	8	0	0.00	0.0	0	5.4	13	70	M	M	0		17	70
15	71	50	61	7	4	0	0.12	0.0	0	7.4	23	230	M	M	9	128	28	230
16	68	47	58	4	7	0	0.25	0.0	0	9.1	18	250	M	M	6	1	22	250
17	54	41	48	-6	17	0	0.11	0.0	0	6.6	20	270	M	M	5	1	25	270
18	65	44	55	2	10	0	0.00	0.0	0	10.2	20	230	M	M	2	18	26	270
19	51	41	46	-7	19	0	0.22	0.0	0	7.3	15	290	M	M	7	1	18	290
20	62	39	51	-1	14	0	0.00	0.0	0	12.4	21	190	M	M	2		25	190
21	65	44	55	3	10	0	0.05	0.0	0	12.7	23	220	M	M	5	1	29	230
22	52	31	42	-10	23	0	0.02	0.0	0	6.9	18	310	M	M	6		24	290
23	45	33	39	-13	26	0	0.44	1.0	1	9.5	24	270	M	M	9	1	30	270
24	44	35	40	-11	25	0	0.02	T	0	9.6	16	250	M	M	10	1	20	260
25	50	28	39	-12	26	0	0.00	0.0	0	9.0	18	240	M	M	2		24	250
26	50	32	41	-10	24	0	0.00	0.0	0	11.7	24	230	M	M	5		32	210
27	56	32	44	-6	21	0	0.00	0.0	0	3.1	13	260	M	M	4		16	250
28	62	32	47	-3	18	0	0.00	0.0	0	3.0	9	30	M	M	3	1	10	30
29	57	35	46	-4	19	0	0.01	0.0	0	4.3	9	60	M	M	7	18	9	110
30	63	50	57	8	8	0	0.03	0.0	0	6.4	14	190	M	M	10	128	22	190
31	65	57	61	12	4	0	1.25	0.0	0	17.3	36	260	M	M	9	1	52	260

SM 2026 1415	320 35 5.74	1.0 230.9	M	154
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AV 65.4 45.6		7.4 FASTST	M M 5	MAX(MPH)
	MISC ---->	# 36 260		# 52 260
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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: 55.5	TOTAL FOR MONTH: 5.74	1 = FOG OR MIST
DPTR FM NORMAL: 1.6	DPTR FM NORMAL: 2.81	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 4	GRTST 24HR 2.15 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 28 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.0 INCH	5 = HAIL
	GRTST 24HR 1.0 ON 23-23	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 23	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: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 5	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 320	CLEAR (SCALE 0-3) 11	
DPTR FM NORMAL -37	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 387	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -60		
[CDD (BASE 65)]		
TOTAL THIS MO. 35		
DPTR FM NORMAL 25	[PRESSURE DATA]	
TOTAL FM JAN 1 1062	HIGHEST SLP 30.44 ON 25	

DPTR FM NORMAL 171 LOWEST SLP 29.29 ON 31

[REMARKS]

#FINAL-10-13#