

SXUS41 KILN 010634
LCDDAY

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: OCTOBER
YEAR: 2009
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	62	38	50	-9	15	0	0.03	0.0	0	5.7	18	140	M	M	5	1	23	140
2	65	51	58	-1	7	0	1.11	0.0	0	13.8	30	240	M	M	9	1	38	250
3	62	51	57	-2	8	0	0.00	0.0	0	13.1	25	220	M	M	8		36	220
4	62	44	53	-5	12	0	0.00	0.0	0	9.9	20	260	M	M	7		25	250
5	67	37	52	-6	13	0	0.00	0.0	0	2.0	8	260	M	M	0		13	260
6	66	42	54	-3	11	0	0.09	0.0	0	13.2	32	280	M	M	10	1	40	280
7	59	45	52	-5	13	0	0.00	0.0	0	13.9	31	280	M	M	6		47	270
8	57	44	51	-6	14	0	0.17	0.0	0	6.9	18	140	M	M	9	1	23	160
9	64	50	57	1	8	0	0.64	0.0	0	8.6	17	330	M	M	10	12	22	330
10	57	40	49	-7	16	0	T	0.0	0	6.8	17	340	M	M	7	1	22	350
11	54	34	44	-11	21	0	0.00	0.0	0	4.3	10	350	M	M	2		15	10
12	61	37	49	-6	16	0	0.00	0.0	0	5.2	14	150	M	M	6		28	210
13	55	42	49	-6	16	0	0.00	0.0	0	10.0	18	310	M	M	10	8	22	320
14	45	40	43	-11	22	0	0.09	0.0	0	11.1	25	70	M	M	10	1	32	70
15	47	39	43	-11	22	0	0.36	0.0	0	10.5	18	10	M	M	10	1	23	10
16	41	37	39	-14	26	0	T	0.0	0	9.9	16	360	M	M	10	1	21	350
17	49	32	41	-12	24	0	0.00	0.0	0	9.0	20	360	M	M	7		26	10
18	52	28	40	-13	25	0	0.00	0.0	0	4.1	12	260	M	M	1		20	280
19	58	36	47	-5	18	0	0.00	0.0	0	11.4	21	190	M	M	3		26	220
20	67	46	57	5	8	0	0.00	0.0	0	10.1	18	230	M	M	4		24	240
21	67	43	55	4	10	0	0.00	0.0	0	6.8	16	190	M	M	6		20	200
22	68	50	59	8	6	0	0.00	0.0	0	7.1	14	50	M	M	10		17	190
23	66	53	60	9	5	0	0.85	0.0	0	13.4	26	130	M	M	8	1	35	150
24	55	37	46	-4	19	0	0.01	0.0	0	12.5	26	270	M	M	8	1	33	260
25	61	36	49	-1	16	0	0.00	0.0	0	6.5	13	210	M	M	3		16	170
26	64	37	51	1	14	0	0.00	0.0	0	5.7	15	150	M	M	3		18	150
27	57	46	52	3	13	0	0.30	0.0	0	5.7	13	70	M	M	8	1	16	70
28	59	48	54	5	11	0	0.68	0.0	0	5.0	14	360	M	M	9	18	17	350
29	60	47	54	5	11	0	0.00	0.0	0	9.2	20	130	M	M	8	18	25	120
30	78	57	68	20	0	3	0.22	0.0	0	17.7	32	180	M	M	9	1	43	180
31	64	38	51	3	14	0	0.25	0.0	0	13.3	29	270	M	M	8	1	39	230

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SM 1849 1305      434   3  4.80      0.0 282.4      M      214
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AV 59.6 42.1      9.1 FASTST   M    M    7    MAX(MPH)
                        MISC ----> # 32 280                        # 47 270
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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: 50.9	TOTAL FOR MONTH: 4.80	1 = FOG OR MIST
DPTR FM NORMAL: -2.6	DPTR FM NORMAL: 2.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 78 ON 30	GRTST 24HR 1.14 ON 1- 2	TO 1/4 MILE OR LESS
LOWEST: 28 ON 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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 434	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL 76	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 509	CLOUDY (SCALE 8-10) 14	
DPTR FM NORMAL 52		
[CDD (BASE 65)]		
TOTAL THIS MO. 3		
DPTR FM NORMAL -8	[PRESSURE DATA]	

TOTAL FM JAN 1	734	HIGHEST SLP	30.39	ON	18
DPTR FM NORMAL	-200	LOWEST SLP	29.52	ON	23

[REMARKS]
#FINAL-10-09#