

SXUS41 KILN 011451
LCDDAY

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

STATION: DAYTON OH
MONTH: OCTOBER
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	65	46	56	-3	9	0	0.72	0.0	0	9.3	18	90	M	M	9	1	23	70
2	65	54	60	1	5	0	0.47	0.0	0	6.1	13	60	M	M	9	12	16	60
3	69	57	63	5	2	0	T	0.0	0	8.6	17	220	M	M	9	1	21	210
4	76	56	66	8	0	1	0.01	0.0	0	10.4	22	240	M	M	3	1	28	230
5	69	42	56	-2	9	0	0.57	0.0	0	7.7	23	350	M	M	7	1	28	340
6	56	37	47	-10	18	0	0.05	0.0	0	8.7	15	300	M	M	6	1	21	280
7	49	36	43	-14	22	0	T	0.0	0	5.7	14	260	M	M	9		17	230
8	53	33	43	-13	22	0	0.00	0.0	0	3.5	12	210	M	M	2		18	190
9	59	38	49	-7	16	0	0.00	0.0	0	8.8	15	190	M	M	2	1	22	180
10	55	35	45	-11	20	0	0.02	0.0	0	12.9	26	270	M	M	4	1	33	260
11	58	33	46	-9	19	0	0.00	0.0	0	7.9	17	210	M	M	1		23	200
12	57	41	49	-6	16	0	T	0.0	0	8.4	21	30	M	M	4		25	30
13	69	38	54	-1	11	0	T	0.0	0	10.7	20	200	M	M	6		29	200
14	71	56	64	10	1	0	0.33	0.0	0	18.1	33	190	M	M	8	1	46	190
15	57	40	49	-5	16	0	T	0.0	0	10.7	24	270	M	M	7		32	290
16	62	36	49	-5	16	0	0.00	0.0	0	6.3	14	190	M	M	3	1	20	200
17	73	51	62	8	3	0	T	0.0	0	11.5	23	190	M	M	7		31	170
18	64	48	56	3	9	0	0.10	0.0	0	15.8	35	230	M	M	5	1	43	230
19	54	46	50	-3	15	0	0.13	0.0	0	10.3	21	220	M	M	9	1	24	220
20	56	43	50	-2	15	0	0.08	0.0	0	10.1	23	270	M	M	8	1	30	270
21	63	37	50	-2	15	0	0.00	0.0	0	5.5	10	200	M	M	1	1	16	150
22	73	48	61	9	4	0	0.00	0.0	0	8.2	16	170	M	M	7		21	160
23	76	61	69	17	0	4	0.03	0.0	0	10.4	23	230	M	M	9	3	31	220
24	77	60	69	18	0	4	T	0.0	0	9.1	17	190	M	M	4		22	190
25	76	52	64	13	1	0	0.00	0.0	0	11.0	23	190	M	M	2		29	190
26	66	43	55	4	10	0	1.07	0.0	0	13.2	24	330	M	M	9	1	29	330
27	52	41	47	-3	18	0	0.04	0.0	0	13.2	22	20	M	M	9	1	25	20
28	48	41	45	-5	20	0	0.00	0.0	0	17.1	26	20	M	M	9		32	20
29	43	36	40	-10	25	0	T	T	0	23.4	37	340	M	M	10	1	46	350
30	40	34	37	-12	28	0	0.12	0.7	T	20.4	37	340	M	M	10	1	45	350
31	41	38	40	-9	25	0	0.07	0.0	0	14.7	23	270	M	M	10	1	29	270

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SM 1892 1357      390   9  3.81      0.7 337.7      M      198
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AV 61.0 43.8      10.9 FASTST  M      M      6      MAX(MPH)
                        MISC ----> # 37 340      # 46 190
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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

STATION: DAYTON OH
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 52.4	TOTAL FOR MONTH: 3.81	1 = FOG OR MIST
DPTR FM NORMAL: -1.5	DPTR FM NORMAL: 0.88	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 24	GRTST 24HR 1.19 ON 1- 2	TO 1/4 MILE OR LESS
LOWEST: 33 ON 11, 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.7 INCH	5 = HAIL
	GRTST 24HR 0.7 ON 30	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: T	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: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 390	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 34	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 500	CLOUDY (SCALE 8-10) 12	
DPTR FM NORMAL 48		
[CDD (BASE 65)]		
TOTAL THIS MO. 9		
DPTR FM NORMAL -3	[PRESSURE DATA]	

TOTAL FM JAN 1	1264	HIGHEST SLP	30.42	ON	12
DPTR FM NORMAL	365	LOWEST SLP	29.46	ON	18

[REMARKS]
#FINAL-10-12#