

SXUS41 KILN 010624
LCDDAY

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

STATION: DAYTON OH
MONTH: DECEMBER
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	54	35	45	9	20	0	0.00	0.0	0	7.9	15	240	M	M	4	1	23	250
2	47	33	40	4	25	0	0.07	0.0	0	4.4	10	70	M	M	9	18	13	60
3	51	34	43	8	22	0	T	0.0	0	6.1	12	130	M	M	8	128	13	120
4	62	42	52	17	13	0	T	0.0	0	10.1	17	170	M	M	8	18	24	170
5	62	31	47	13	18	0	0.07	T	0	11.5	20	300	M	M	10	1468	23	310
6	31	25	28	-6	37	0	0.51	6.1	1	9.3	16	350	M	M	10	146	21	340
7	26	13	20	-14	45	0	0.00	0.0	6	5.6	10	350	M	M	6	18	15	330
8	31	13	22	-11	43	0	0.03	0.3	5	9.2	15	90	M	M	10	168	18	70
9	32	23	28	-5	37	0	T	0.0	4	13.4	22	250	M	M	10	16	26	250
10	25	15	20	-13	45	0	0.12	1.5	5	12.9	31	260	M	M	5	189	41	250
11	32	11	22	-10	43	0	T	T	5	10.3	22	300	M	M	6	8	25	300
12	20	1	11	-21	54	0	0.00	0.0	5	10.0	20	210	M	M	6	18	24	210
13	36	16	26	-6	39	0	0.11	1.1	4	8.1	22	220	M	M	7	1	29	220
14	36	26	31	0	34	0	0.45	2.1	6	9.7	21	310	M	M	10	12	26	300
15	27	22	25	-6	40	0	T	T	5	15.1	28	260	M	M	10	18	35	250
16	30	18	24	-7	41	0	0.08	1.1	5	7.1	14	260	M	M	10	18	17	250
17	31	24	28	-2	37	0	T	0.2	6	11.8	20	270	M	M	10	18	25	270
18	35	17	26	-4	39	0	0.00	0.0	6	12.4	21	190	M	M	4	1	29	190
19	49	34	42	12	23	0	0.00	0.0	5	13.6	20	210	M	M	7		25	200
20	59	49	54	24	11	0	0.03	0.0	0	14.5	22	200	M	M	10	1	29	200
21	65	47	56	26	9	0	2.46	0.0	0	9.8	26	290	M	M	9	12	33	290
22	62	37	50	21	15	0	0.48	0.0	0	17.2	33	200	M	M	9	1	43	210
23	37	26	32	3	33	0	T	T	0	12.8	21	280	M	M	8		25	290
24	26	11	19	-10	46	0	0.01	0.1	T	9.2	21	300	M	M	7	18	24	300
25	31	16	24	-5	41	0	0.00	0.0	T	10.4	17	230	M	M	10		24	220
26	37	28	33	4	32	0	0.00	0.0	0	13.7	24	250	M	M	6		29	250
27	46	31	39	11	26	0	0.00	0.0	0	10.6	18	220	M	M	3		25	220
28	53	35	44	16	21	0	0.00	0.0	0	11.7	18	230	M	M	5		23	220
29	44	30	37	9	28	0	0.16	0.0	0	11.4	22	290	M	M	10	18	29	290
30	30	22	26	-2	39	0	T	T	0	8.4	18	300	M	M	10	18	23	320
31	30	21	26	-2	39	0	T	0.1	0	11.6	23	270	M	M	9		29	280

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SM 1237  786      995   0  4.58    12.6 329.8      M      246
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AV 39.9 25.4      10.6 FASTST  M      M      8      MAX(MPH)
                        MISC ----> # 33 200      # 43 210
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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: 32.6	TOTAL FOR MONTH: 4.58	1 = FOG OR MIST
DPTR FM NORMAL: 1.4	DPTR FM NORMAL: 1.46	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 21	GRTST 24HR 2.76 ON 21-22	TO 1/4 MILE OR LESS
LOWEST: 1 ON 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.6 INCHES	5 = HAIL
	GRTST 24HR 6.1 ON 6	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON 18,17	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: 14	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 995	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -53	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 2119	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -40		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	

TOTAL FM JAN 1	1062	HIGHEST SLP	30.64	ON	7
DPTR FM NORMAL	171	LOWEST SLP	29.45	ON	21

[REMARKS]
#FINAL-12-13#