

SXUS41 KILN 010624

LCDDAY

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

STATION: DAYTON OH
MONTH: APRIL
YEAR: 2011
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	52	26	39	-7	26	0	0.09	0.0	0	10.3	24	260	M	M	6	18	32	260
2	51	35	43	-3	22	0	0.01	0.0	0	11.5	25	320	M	M	7	1	32	310
3	73	30	52	6	13	0	0.00	0.0	0	14.8	29	150	M	M	5	1	38	220
4	71	40	56	9	9	0	1.43	0.0	0	16.6	29	280	M	M	9	13	38	280
5	46	36	41	-6	24	0	0.00	0.0	0	13.9	25	320	M	M	5		31	320
6	69	38	54	7	11	0	0.00	0.0	0	15.9	32	220	M	M	6		41	220
7	59	37	48	0	17	0	T	0.0	0	8.5	15	10	M	M	6	18	21	70
8	65	47	56	8	9	0	0.04	0.0	0	9.2	21	100	M	M	9	1	25	100
9	62	50	56	8	9	0	0.19	0.0	0	5.3	20	10	M	M	10	138	23	360
10	84	51	68	19	0	3	0.00	0.0	0	14.4	28	220	M	M	6	12	37	220
11	73	52	63	14	2	0	0.45	0.0	0	12.7	31	260	M	M	9	1	39	260
12	56	40	48	-1	17	0	0.15	0.0	0	18.4	32	20	M	M	6	1	40	20
13	64	35	50	0	15	0	0.00	0.0	0	5.8	15	310	M	M	2		23	300
14	69	38	54	4	11	0	0.00	0.0	0	7.1	22	50	M	M	3		28	50
15	71	44	58	8	7	0	0.12	0.0	0	16.1	32	150	M	M	8	1	41	140
16	57	38	48	-3	17	0	0.71	0.0	0	18.1	36	270	M	M	10	13	44	260
17	62	38	50	-1	15	0	0.00	0.0	0	16.5	35	270	M	M	7		44	250
18	71	45	58	7	7	0	0.04	0.0	0	10.7	24	250	M	M	9	1	33	260
19	73	42	58	6	7	0	1.86	0.0	0	10.5	32	290	M	M	10	13	43	300
20	62	42	52	0	13	0	0.91	0.0	0	17.3	32	190	M	M	9	13	41	190
21	56	33	45	-7	20	0	0.00	0.0	0	7.9	17	90	M	M	4		24	70
22	63	42	53	0	12	0	0.42	0.0	0	11.6	28	150	M	M	10	13	38	150
23	66	59	63	10	2	0	0.16	0.0	0	14.6	33	210	M	M	8	1	44	200
24	65	55	60	6	5	0	0.32	0.0	0	4.7	14	220	M	M	10	1	17	220
25	70	56	63	9	2	0	0.75	0.0	0	8.5	31	230	M	M	10	123	38	220
26	69	59	64	10	1	0	0.01	0.0	0	17.1	32	200	M	M	8		38	200
27	69	58	64	9	1	0	1.01	0.0	0	14.5	31	260	M	M	9	13	38	250
28	62	42	52	-3	13	0	0.05	0.0	0	19.3	47	240	M	M	9	1	61	240
29	59	43	51	-4	14	0	0.00	0.0	0	8.7	21	330	M	M	5		24	330
30	68	43	56	0	9	0	0.00	0.0	0	12.2	23	140	M	M	6		28	150

SM 1937 1294 330 3 8.72 0.0 372.7 M 221

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AV 64.6 43.1                12.4 FASTST  M    M    7    MAX(MPH)
                           MISC ----> # 47 240                # 61 240
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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]

AVERAGE MONTHLY: 53.8
DPTR FM NORMAL: 3.2
HIGHEST: 84 ON 10
LOWEST: 26 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 8.72
DPTR FM NORMAL: 4.69
GRTST 24HR 2.31 ON 19-20
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 2
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 19
0.10 INCH OR MORE: 13
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 330
DPTR FM NORMAL -97
TOTAL FM JUL 1 5510
DPTR FM NORMAL 11

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 3
DPTR FM NORMAL -6
TOTAL FM JAN 1 3
DPTR FM NORMAL -8

[PRESSURE DATA]

HIGHEST SLP 30.44 ON 21
LOWEST SLP 29.33 ON 28

[REMARKS]

#FINAL-04-11#