

SXUS41 KILN 011306
LCDDAY

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

STATION: DAYTON OH
MONTH: FEBRUARY
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	61	40	51	23	14	0	0.06	0.0	0	9.3	17	210	M	M	7	18	23	210
2	48	33	41	13	24	0	0.00	0.0	0	5.8	12	350	M	M	3	18	15	20
3	54	29	42	14	23	0	0.00	0.0	0	4.9	10	100	M	M	4	18	13	140
4	42	37	40	11	25	0	0.10	0.0	0	8.2	16	50	M	M	10	18	20	40
5	47	30	39	10	26	0	T	T	0	6.1	14	10	M	M	5	128	17	20
6	48	24	36	7	29	0	0.00	0.0	0	6.5	14	240	M	M	0	18	17	270
7	35	29	32	3	33	0	0.00	0.0	0	5.5	14	50	M	M	9	128	16	40
8	35	28	32	3	33	0	0.02	0.3	T	8.1	14	350	M	M	9	18	17	340
9	34	21	28	-2	37	0	0.00	0.0	0	7.1	18	270	M	M	8		21	260
10	33	28	31	1	34	0	0.04	0.7	0	9.6	16	220	M	M	10	18	21	220
11	33	12	23	-7	42	0	0.01	0.1	1	17.3	30	320	M	M	7	1	39	310
12	31	12	22	-8	43	0	0.00	0.0	1	13.6	22	290	M	M	2		29	290
13	35	18	27	-3	38	0	0.00	0.0	T	8.1	15	180	M	M	6		18	180
14	36	30	33	2	32	0	0.05	0.8	T	7.9	14	260	M	M	10	1	17	260
15	46	33	40	9	25	0	0.03	0.0	0	7.9	14	140	M	M	10		18	130
16	47	34	41	10	24	0	0.14	0.0	0	9.3	21	280	M	M	10	18	24	270
17	47	27	37	6	28	0	0.00	0.0	0	7.7	15	280	M	M	2	18	23	280
18	45	26	36	4	29	0	0.00	0.0	0	10.6	18	310	M	M	4		22	340
19	37	22	30	-2	35	0	0.00	0.0	0	11.6	23	20	M	M	5		28	20
20	41	19	30	-2	35	0	0.00	0.0	0	7.0	15	140	M	M	3		18	140
21	48	33	41	9	24	0	0.06	0.0	0	16.0	31	240	M	M	9	1	38	240
22	56	38	47	14	18	0	0.00	0.0	0	12.7	31	250	M	M	6		38	260
23	49	32	41	8	24	0	0.05	0.0	0	7.8	24	100	M	M	7		28	100
24	47	30	39	6	26	0	0.01	0.1	0	18.7	46	250	M	M	7	12	55	250
25	35	22	29	-5	36	0	T	T	T	14.7	29	280	M	M	7		35	280
26	47	18	33	-1	32	0	0.00	0.0	0	9.6	20	160	M	M	0		24	150
27	54	27	41	7	24	0	0.00	0.0	0	12.7	29	270	M	M	1		36	270
28	52	23	38	3	27	0	0.01	0.0	0	7.7	15	120	M	M	5	18	17	120
29	69	42	56	21	9	0	0.69	0.0	0	16.8	35	300	M	M	7	13	41	300
SM	1292	797			829	0	1.27		2.0	288.8			M		173			

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AV 44.6 27.5                      10.0 FASTST  M    M    6    MAX(MPH)
                                MISC ----> # 46 250                      # 55 250
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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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YEAR: 2012
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LONGITUDE: 84 12 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 36.0
DPTR FM NORMAL: 5.0
HIGHEST: 69 ON 29
LOWEST: 12 ON 12,11

TOTAL FOR MONTH: 1.27
DPTR FM NORMAL: -0.94
GRTST 24HR 0.69 ON 29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 2.0 INCHES
GRTST 24HR 0.8 ON 10,11
GRTST DEPTH: 1 ON 12,11

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 1
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 21
MIN 0 OR BELOW: 0
0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 3
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 829
DPTR FM NORMAL -123
TOTAL FM JUL 1 3775
DPTR FM NORMAL -534
CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0
[PRESSURE DATA]
HIGHEST SLP 30.52 ON 28
LOWEST SLP 29.35 ON 24

[REMARKS]

#FINAL-02-12#