

SXUS41 KILN 011159
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JUNE
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	85	61	73	7	0	8	0.00	0.0	0	10.2	21	280	M	M	3		26	280
2	77	60	69	2	0	4	0.00	0.0	0	3.9	12	350	M	M	5		15	30
3	80	59	70	3	0	5	0.00	0.0	0	7.8	13	110	M	M	7		16	100
4	94	62	78	11	0	13	0.49	0.0	0	10.5	31	300	M	M	4	13	38	310
5	81	64	73	5	0	8	0.00	0.0	0	5.1	13	330	M	M	6	8	16	330
6	86	61	74	6	0	9	0.00	0.0	0	4.3	12	210	M	M	3		15	210
7	92	71	82	14	0	17	0.00	0.0	0	9.6	16	260	M	M	3	8	20	260
8	92	73	83	14	0	18	0.00	0.0	0	10.2	17	210	M	M	2	8	23	240
9	86	72	79	10	0	14	T	0.0	0	6.8	18	330	M	M	4	3	23	340
10	84	66	75	6	0	10	0.64	0.0	0	10.2	28	170	M	M	7	138	35	180
11	84	65	75	6	0	10	0.04	0.0	0	8.6	29	280	M	M	7	3	36	270
12	73	59	66	-4	0	1	0.00	0.0	0	9.9	16	330	M	M	6	1	22	20
13	75	55	65	-5	0	0	0.00	0.0	0	5.3	13	60	M	M	4		17	30
14	76	54	65	-5	0	0	0.00	0.0	0	6.6	14	20	M	M	4		18	20
15	68	55	62	-8	3	0	0.13	0.0	0	10.4	29	100	M	M	7	13	36	100
16	81	61	71	0	0	6	T	0.0	0	7.5	22	250	M	M	6	18	26	250
17	87	62	75	4	0	10	0.00	0.0	0	7.7	16	240	M	M	5		22	260
18	78	68	73	2	0	8	0.50	0.0	0	5.9	16	210	M	M	7	1	18	80
19	72	64	68	-3	0	3	0.05	0.0	0	5.7	21	100	M	M	7	1	25	100
20	73	62	68	-3	0	3	0.27	0.0	0	7.3	22	160	M	M	7	123	25	160
21	89	67	78	6	0	13	T	0.0	0	11.2	28	190	M	M	6	3	33	190
22	81	67	74	2	0	9	0.00	0.0	0	14.0	31	200	M	M	8		39	210
23	78	64	71	-1	0	6	0.02	0.0	0	15.0	30	240	M	M	9	1	39	240
24	72	61	67	-5	0	2	0.06	0.0	0	12.0	18	240	M	M	9	1	25	310
25	79	60	70	-2	0	5	0.00	0.0	0	7.0	17	310	M	M	8		22	320
26	75	61	68	-4	0	3	0.23	0.0	0	7.0	13	120	M	M	7	1	17	120
27	79	57	68	-5	0	3	0.13	0.0	0	7.7	23	140	M	M	6	1	25	150
28	83	63	73	0	0	8	0.00	0.0	0	10.5	21	270	M	M	3	1	28	330
29	82	55	69	-4	0	4	0.00	0.0	0	4.6	15	320	M	M	1		22	330
30	86	58	72	-1	0	7	0.00	0.0	0	3.0	12	190	M	M	2		15	190
SM	2428	1867			3	207	2.56		0.0	245.5			M		163			

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AV 80.9 62.2                                8.2 FASTST  M    M    5    MAX(MPH)
                                           MISC ----> # 31 300                # 39 210
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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]

AVERAGE MONTHLY: 71.6
DPTR FM NORMAL: 1.4
HIGHEST: 94 ON 4
LOWEST: 54 ON 14

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.56
DPTR FM NORMAL: -1.65
GRTST 24HR 0.64 ON 10-10
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: 3
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 3
DPTR FM NORMAL -21
TOTAL FM JUL 1 5693
DPTR FM NORMAL 3

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 24
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 207
DPTR FM NORMAL 13
TOTAL FM JAN 1 319
DPTR FM NORMAL 52

[PRESSURE DATA]

HIGHEST SLP 30.26 ON 1
LOWEST SLP 29.67 ON 23

[REMARKS]

#FINAL-06-11#