

SXUS41 KILN 010613

LCDDAY

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

STATION: DAYTON OH
MONTH: SEPTEMBER
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	86	71	79	9	0	14	0.69	0.0	0	6.0	16	110	M	M	9	13	20	200	
2	81	71	76	6	0	11	0.03	0.0	0	9.1	16	110	M	M	9	18	21	100	
3	76	71	74	4	0	9	0.21	0.0	0	8.3	17	100	M	M	9	1	22	100	
4	87	72	80	10	0	15	0.04	0.0	0	3.9	13	360	M	M	8		16	360	
5	85	64	75	6	0	10	T	0.0	0	3.0	15	210	M	M	6	128	18	200	
6	86	62	74	5	0	9	0.00	0.0	0	6.3	15	220	M	M	3	1	20	210	
7	84	66	75	6	0	10	1.24	0.0	0	8.3	30	140	M	M	6	138	37	140	
8	73	55	64	-4	1	0	0.60	0.0	0	9.4	22	340	M	M	7	13	37	320	
9	73	53	63	-5	2	0	0.00	0.0	0	4.2	14	360	M	M	4		20	10	
10	75	52	64	-4	1	0	0.00	0.0	0	3.4	9	120	M	M	1	1	14	80	
11	77	55	66	-1	0	1	0.00	0.0	0	6.6	13	150	M	M	1		16	200	
12	82	55	69	2	0	4	0.00	0.0	0	6.2	15	220	M	M	2		18	190	
13	81	66	74	7	0	9	0.00	0.0	0	3.8	9	250	M	M	7		12	240	
14	69	52	61	-5	4	0	T	0.0	0	6.6	18	10	M	M	5	18	22	10	
15	74	46	60	-6	5	0	0.00	0.0	0	2.2	10	20	M	M	5	18	14	20	
16	76	50	63	-2	2	0	0.00	0.0	0	2.9	9	110	M	M	5		10	100	
17	75	54	65	0	0	0	0.04	0.0	0	7.2	13	210	M	M	7	1	17	210	
18	68	45	57	-8	8	0	0.32	0.0	0	9.8	24	320	M	M	7	1	30	320	
19	66	40	53	-11	12	0	0.00	0.0	0	5.8	15	170	M	M	1		20	180	
20	73	50	62	-2	3	0	0.00	0.0	0	11.5	24	220	M	M	6		31	220	
21	66	50	58	-5	7	0	1.86	0.0	0	7.2	33	340	M	M	9	13	43	340	
22	68	42	55	-8	10	0	T	0.0	0	11.5	36	290	M	M	6	1	45	250	
23	62	39	51	-11	14	0	0.00	0.0	0	7.5	17	290	M	M	3		24	270	
24	65	38	52	-10	13	0	0.00	0.0	0	7.0	21	230	M	M	1		26	210	
25	63	52	58	-4	7	0	0.01	0.0	0	9.6	18	210	M	M	8	3	23	200	
26	72	61	67	6	0	2	0.05	0.0	0	8.3	21	240	M	M	7	12	25	240	
27	66	55	61	0	4	0	0.18	0.0	0	6.9	15	20	M	M	10	1	16	20	
28	68	54	61	1	4	0	0.00	0.0	0	6.4	10	130	M	M	9	128	14	120	
29	71	48	60	0	5	0	0.00	0.0	0	3.4	13	320	M	M	4	1	17	250	
30	68	46	57	-3	8	0	0.00	0.0	0	7.5	17	20	M	M	2	8	22	20	

SM 2216 1635 110 94 5.27 0.0 199.8 M 167

```

=====
AV 73.9 54.5                                6.7 FASTST  M    M    6    MAX(MPH)
                                           MISC ----> # 36 290                                # 45 250
=====

```

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
MONTH:    SEPTEMBER
YEAR:     2012
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

```

[TEMPERATURE DATA]

```

AVERAGE MONTHLY: 64.2
DPTR FM NORMAL:  -1.2
HIGHEST:         87 ON  4
LOWEST:          38 ON 24

```

[PRECIPITATION DATA]

```

TOTAL FOR MONTH:  5.27
DPTR FM NORMAL:  1.97
GRTST 24HR  1.86 ON 21-21
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:  0
MIN  0 OR BELOW:  0

```

[WEATHER - DAYS WITH]

```

0.01 INCH OR MORE: 12
0.10 INCH OR MORE:  7
0.50 INCH OR MORE:  4
1.00 INCH OR MORE:  2

```

[HDD (BASE 65)]

```

TOTAL THIS MO.  110
DPTR FM NORMAL  22
TOTAL FM JUL 1  110
DPTR FM NORMAL  14

```

```

CLEAR (SCALE 0-3)  8
PTCLDY (SCALE 4-7) 16
CLOUDY (SCALE 8-10) 6

```

[CDD (BASE 65)]

```

TOTAL THIS MO.  94
DPTR FM NORMAL  -5
TOTAL FM JAN 1  1255
DPTR FM NORMAL  368

```

[PRESSURE DATA]

```

HIGHEST SLP 30.36 ON 15
LOWEST SLP 29.62 ON 18

```

[REMARKS]

#FINAL-09-12#