

SXUS41 KILN 010542
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JUNE
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	79	68	74	8	0	9	T	0.0	0	13.9	24	200	M	M	7 3		35	180					
2	75	59	67	0	0	2	0.00	0.0	0	11.0	20	230	M	M	8		24	240					
3	67	51	59	-8	6	0	0.00	0.0	0	6.4	17	340	M	M	6		21	340					
4	75	48	62	-5	3	0	0.00	0.0	0	6.4	16	110	M	M	2		20	100					
5	81	54	68	0	0	3	0.00	0.0	0	6.3	15	50	M	M	6		18	30					
6	68	59	64	-4	1	0	0.25	0.0	0	6.4	14	40	M	M	9 18		17	40					
7	73	56	65	-3	0	0	0.00	0.0	0	9.1	15	30	M	M	8 18		18	20					
8	74	54	64	-5	1	0	0.00	0.0	0	3.7	13	220	M	M	7 18		14	210					
9	82	64	73	4	0	8	T	0.0	0	8.9	16	150	M	M	8		20	150					
10	79	65	72	3	0	7	0.27	0.0	0	10.0	20	220	M	M	8 18		23	220					
11	85	62	74	4	0	9	0.02	0.0	0	9.1	20	260	M	M	4 138		24	220					
12	90	68	79	9	0	14	0.00	0.0	0	7.8	21	270	M	M	6		37	310					
13	81	63	72	2	0	7	1.55	0.0	0	11.5	30	310	M	M	5 13		37	310					
14	78	57	68	-2	0	3	0.00	0.0	0	6.9	15	10	M	M	3		17	320					
15	81	59	70	-1	0	5	0.00	0.0	0	6.4	14	150	M	M	6		17	160					
16	78	67	73	2	0	8	0.08	0.0	0	11.5	21	250	M	M	8 1		25	250					
17	86	67	77	6	0	12	0.00	0.0	0	3.6	12	250	M	M	8 18		15	240					
18	83	61	72	0	0	7	0.00	0.0	0	9.8	20	30	M	M	7		23	40					
19	78	57	68	-4	0	3	0.00	0.0	0	5.3	12	30	M	M	0		20	40					
20	85	57	71	-1	0	6	0.00	0.0	0	4.6	9	140	M	M	3		10	140					
21	86	62	74	2	0	9	0.00	0.0	0	5.0	13	170	M	M	3 8		20	200					
22	87	70	79	7	0	14	0.27	0.0	0	7.4	22	230	M	M	5 38		26	230					
23	88	67	78	5	0	13	0.12	0.0	0	6.8	32	200	M	M	4 138		43	190					
24	85	67	76	3	0	11	T	0.0	0	8.8	20	230	M	M	6 18		23	210					
25	90	69	80	7	0	15	T	0.0	0	10.8	20	240	M	M	4 138		25	240					
26	83	69	76	3	0	11	0.26	0.0	0	8.6	28	260	M	M	7 13		39	270					
27	86	69	78	5	0	13	0.17	0.0	0	9.4	18	290	M	M	8 13		25	280					
28	84	64	74	0	0	9	0.04	0.0	0	12.0	31	300	M	M	5		39	300					
29	77	60	69	-5	0	4	0.07	0.0	0	5.2	14	310	M	M	7 138		18	340					
30	78	64	71	-3	0	6	0.02	0.0	0	9.0	20	20	M	M	8 13		24	340					
SM	2422	1857			11	208	3.12		0.0	241.6			M		176								

```
=====
AV 80.7 61.9                                8.1 FASTST  M    M    6    MAX(MPH)
                                           MISC ----> # 32 200                # 43 190
=====
```

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: JUNE
YEAR: 2013
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 71.3
DPTR FM NORMAL: 0.7
HIGHEST: 90 ON 25,12
LOWEST: 48 ON 4

TOTAL FOR MONTH: 3.12
DPTR FM NORMAL: -1.05
GRTST 24HR 1.55 ON 13-13
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 11
DPTR FM NORMAL -11
TOTAL FM JUL 1 5457
DPTR FM NORMAL -185

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 23
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 208
DPTR FM NORMAL 18
TOTAL FM JAN 1 339
DPTR FM NORMAL 79

[PRESSURE DATA]

HIGHEST SLP 30.23 ON 21
LOWEST SLP 29.57 ON 29

[REMARKS]

#FINAL-06-13#