

SXUS41 KILN 010635
LCDDAY

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

STATION: DAYTON OH
MONTH: JANUARY
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	32	20	26	-2	39	0	0.02	0.3	5	4.8	14	10	M	M	9	18	15	10
2	23	9	16	-12	49	0	0.00	0.0	5	3.5	8	230	M	M	7	18	8	300
3	29	11	20	-8	45	0	0.00	0.0	4	10.5	22	280	M	M	5		26	270
4	29	19	24	-4	41	0	0.00	0.0	4	15.6	25	240	M	M	3		30	240
5	38	18	28	0	37	0	0.00	0.0	3	9.2	17	210	M	M	5	18	23	210
6	36	25	31	3	34	0	0.01	T	3	12.7	25	280	M	M	10	18	30	290
7	36	21	29	2	36	0	0.00	0.0	2	6.6	14	180	M	M	2	18	17	190
8	44	26	35	8	30	0	0.00	0.0	2	6.9	12	150	M	M	3	18	15	200
9	46	31	39	12	26	0	0.06	0.0	1	11.2	20	250	M	M	6	1	24	250
10	42	27	35	8	30	0	0.01	0.0	0	9.3	20	120	M	M	8	1	24	120
11	59	42	51	24	14	0	0.54	0.0	0	13.5	23	230	M	M	8	1	31	220
12	64	51	58	31	7	0	0.12	0.0	0	11.3	18	180	M	M	7	1	29	180
13	65	33	49	22	16	0	0.67	0.0	0	12.1	29	310	M	M	10	1	36	300
14	33	22	28	1	37	0	0.00	0.0	0	9.5	18	300	M	M	10	8	23	290
15	32	23	28	1	37	0	0.00	0.0	0	8.9	15	30	M	M	9		17	20
16	35	28	32	5	33	0	0.00	0.0	0	8.7	17	240	M	M	8	18	21	240
17	41	23	32	5	33	0	0.00	0.0	0	9.5	20	350	M	M	6	18	25	340
18	37	18	28	1	37	0	0.00	0.0	0	11.6	23	200	M	M	2		32	200
19	52	35	44	17	21	0	0.00	0.0	0	18.8	29	210	M	M	1		36	200
20	45	22	34	7	31	0	0.00	0.0	0	14.6	35	270	M	M	4		43	260
21	23	9	16	-11	49	0	0.01	0.4	0	16.8	28	260	M	M	9	8	35	270
22	15	4	10	-17	55	0	0.00	0.0	0	12.2	21	280	M	M	4		25	290
23	20	8	14	-13	51	0	0.03	0.8	0	7.9	16	220	M	M	9	1	20	220
24	21	7	14	-14	51	0	T	0.1	1	8.8	23	300	M	M	7	1	31	310
25	24	17	21	-7	44	0	0.30	3.4	T	9.8	17	140	M	M	10	12	21	140
26	27	17	22	-6	43	0	0.00	0.0	3	7.8	20	240	M	M	9	18	23	250
27	34	12	23	-5	42	0	0.20	0.0	2	9.8	20	150	M	M	7	18	23	150
28	50	33	42	14	23	0	0.23	0.0	T	14.8	21	210	M	M	10	12	28	210
29	63	50	57	29	8	0	0.01	0.0	0	16.9	28	210	M	M	9	12	36	190
30	66	31	49	21	16	0	0.82	T	0	21.1	33	270	M	M	10	1	43	180
31	31	14	23	-5	42	0	0.07	1.1	0	20.5	37	270	M	M	8	128	46	260

```

=====
SM 1192  706      1057  0  3.10      6.1 355.2      M      215
=====
AV 38.5 22.8      11.5 FASTST  M      M      7      MAX(MPH)
                        MISC ----> # 37 270      # 46 260
=====

```

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 30.6
DPTR FM NORMAL: 3.1
HIGHEST: 66 ON 30
LOWEST: 4 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.10
DPTR FM NORMAL: 0.39
GRTST 24HR 0.83 ON 29-30
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 6.1 INCHES
GRTST 24HR 3.4 ON 25
GRTST DEPTH: 5 ON 2, 1

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: 12
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 25
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1057 CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -105 PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 3091 CLOUDY (SCALE 8-10) 14
DPTR FM NORMAL -236

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0

[PRESSURE DATA]

TOTAL FM JAN 1 0 HIGHEST SLP 30.61 ON 24
DPTR FM NORMAL 0 LOWEST SLP 29.25 ON 30

[REMARKS]

#FINAL-01-13#