

SXUS41 KILN 010914

LCDDAY

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

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2015
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	42	33	38	10	27	0	0.42	0.1	T	9.7	20	270	M	M	8	146	27	140		
2	38	15	27	-1	38	0	T	0.1	T	13.9	25	330	M	M	7	18	30	330		
3	34	15	25	-3	40	0	0.00	0.0	0	10.1	18	190	M	M	8		23	210		
4	45	23	34	5	31	0	0.09	0.8	0	14.6	24	330	M	M	8	14	31	350		
5	23	9	16	-13	49	0	T	T	1	7.3	26	350	M	M	2		33	350		
6	33	13	23	-6	42	0	0.00	0.0	1	10.1	17	240	M	M	8		21	250		
7	52	29	41	12	24	0	0.00	0.0	0	12.2	21	210	M	M	6		26	200		
8	58	43	51	22	14	0	0.07	0.0	0	13.6	25	230	M	M	9	18	32	230		
9	42	24	33	3	32	0	T	0.0	0	15.6	23	20	M	M	10	18	26	10		
10	29	19	24	-6	41	0	0.00	0.0	0	8.3	21	30	M	M	9	1	23	30		
11	39	22	31	1	34	0	0.01	T	0	11.0	20	280	M	M	10	18	25	280		
12	32	13	23	-7	42	0	0.04	0.8	0	15.9	32	330	M	M	7	189	39	340		
13	29	14	22	-8	43	0	0.00	0.0	T	9.2	24	250	M	M	8		30	250		
14	32	7	20	-11	45	0	0.05	0.9	0	20.9	40	290	M	M	7	89	54	290		
15	13	3	8	-23	57	0	0.00	0.0	1	10.0	17	350	M	M	3		23	310		
16	11	4	8	-23	57	0	0.10	1.2	T	8.8	16	120	M	M	10	8	18	120		
17	22	-3	10	-21	55	0	T	T	1	9.2	18	220	M	M	6	18	25	170		
18	20	2	11	-21	54	0	0.06	1.0	2	12.9	30	290	M	M	7	189	37	290		
19	8	-4	2	-30	63	0	T	T	2	13.1	22	270	M	M	3	8	29	280		
20	18	-5	7	-25	58	0	0.00	0.0	2	9.7	17	160	M	M	5		22	170		
21	30	12	21	-11	44	0	0.49	4.3	4	6.5	13	140	M	M	9	1	15	140		
22	31	13	22	-11	43	0	T	T	6	7.1	18	350	M	M	9	128	23	350		
23	16	0	8	-25	57	0	0.00	0.0	5	7.2	18	360	M	M	4		24	350		
24	25	-2	12	-21	53	0	0.00	0.0	4	13.4	26	220	M	M	5		32	220		
25	31	13	22	-12	43	0	0.00	0.0	4	8.6	15	230	M	M	6		18	360		
26	22	5	14	-20	51	0	0.01	0.4	3	12.0	20	10	M	M	9	8	28	340		
27	20	1	11	-23	54	0	T	T	4	4.6	13	330	M	M	6	18	20	290		
28	25	5	15	-20	50	0	0.05	0.5	3	7.1	15	120	M	M	7	1	17	120		
SM	820	323			1241	0	1.39		10.1	302.6			M		196					

AV 29.3 11.5

10.8 FASTST M M 7 MAX(MPH)
MISC ----> # 40 290 # 54 290

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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
MONTH: FEBRUARY
YEAR: 2015
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LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 20.4
DPTR FM NORMAL: -10.6
HIGHEST: 58 ON 8
LOWEST: -5 ON 20

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.39
DPTR FM NORMAL: -0.85
GRTST 24HR 0.49 ON 21-21
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 10.1 INCHES
GRTST 24HR 4.3 ON 21
GRTST DEPTH: 6 ON 22

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: 19
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 26
MIN 0 OR BELOW: 5

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 3
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1241
DPTR FM NORMAL 289
TOTAL FM JUL 1 4563
DPTR FM NORMAL 288

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 16
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.72 ON 27
LOWEST SLP 29.51 ON 1

[REMARKS]

#FINAL-02-15#