

SXUS41 KILN 010605
LCDDAY

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

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2014
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	47	33	40	12	25	0	0.13	T		2	8.7	20	190	M	M	10	128	25 170		
2	38	26	32	4	33	0	0.20	T		0	10.4	16	350	M	M	10	168	21 360		
3	29	17	23	-5	42	0	0.00	0.0		0	9.4	17	20	M	M	5		21 30		
4	30	16	23	-6	42	0	0.47	4.7		0	9.0	23	60	M	M	10	168	26 50		
5	29	20	25	-4	40	0	0.11	0.5		4	11.7	21	70	M	M	10	168	25 320		
6	21	2	12	-17	53	0		T	0.3	5	8.1	20	250	M	M	7	18	25 240		
7	13	-5	4	-25	61	0	0.00	0.0		4	5.9	16	290	M	M	1		20 290		
8	24	5	15	-14	50	0		T	T	4	4.1	12	150	M	M	9		14 150		
9	26	13	20	-10	45	0	0.09	1.3		4	8.5	21	290	M	M	9	1268	24 290		
10	19	0	10	-20	55	0	0.00	0.0		5	6.0	9	320	M	M	3	18	14 330		
11	16	-7	5	-25	60	0	0.00	0.0		5	4.6	9	50	M	M	0	18	10 50		
12	29	-6	12	-18	53	0	0.00	0.0		5	5.5	12	100	M	M	3	18	24 340		
13	39	5	22	-8	43	0	0.00	0.0		5	5.4	16	220	M	M	5	8	23 300		
14	33	19	26	-5	39	0	0.19	2.4		4	11.8	30	270	M	M	10	128	40 280		
15	25	14	20	-11	45	0		T	T	7	8.9	18	340	M	M	8	18	23 330		
16	27	20	24	-7	41	0	0.01	0.1		6	8.6	22	300	M	M	10	18	26 290		
17	35	12	24	-7	41	0	0.38	0.1		6	17.6	37	240	M	M	8	1468	46 250		
18	48	33	41	9	24	0	0.00	0.0		4	15.6	35	250	M	M	7		43 250		
19	45	31	38	6	27	0	0.00	0.0		2	10.9	24	290	M	M	5	18	32 300		
20	65	31	48	16	17	0	0.55	0.0		T	15.5	43	240	M	M	8	18	55 240		
21	50	36	43	11	22	0	0.01		T	0	19.7	37	240	M	M	5		45 250		
22	56	33	45	12	20	0	0.00	0.0		0	11.5	18	260	M	M	6		25 230		
23	39	24	32	-1	33	0		T	T	0	7.2	16	300	M	M	8		20 300		
24	33	20	27	-6	38	0	0.00	0.0		0	12.4	23	270	M	M	5		25 270		
25	28	22	25	-9	40	0		T	0.1	T	11.3	21	270	M	M	9		25 270		
26	23	10	17	-17	48	0		T	T	0	12.8	23	280	M	M	5		28 300		
27	22	7	15	-19	50	0		T	T	0	16.3	30	290	M	M	4	8	37 230		
28	33	5	19	-16	46	0	0.00	0.0		0	8.0	16	120	M	M	2		23 170		
SM	922	436			1133	0	2.14			9.5	285.4				M	182				

AV 32.9 15.6 10.2 FASTST M M 7 MAX(MPH)
MISC ----> # 43 240 # 55 240
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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]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 24.2	TOTAL FOR MONTH: 2.14	1 = FOG OR MIST
DPTR FM NORMAL: -6.8	DPTR FM NORMAL: -0.10	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 20	GRTST 24HR 0.58 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: -7 ON 11		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.5 INCHES	5 = HAIL
	GRTST 24HR 4.7 ON 4	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 15	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: 15	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 4	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1133	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL 181	PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 4599	CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL 324	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.55 ON 11	
DPTR FM NORMAL 0	LOWEST SLP 29.45 ON 20	

[REMARKS]

#FINAL-02-14#