

SXUS41 KILN 010536
LCDDAY

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

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2010
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	37	15	26	-1	39	0	0.00	0.0	0	3.5	8	120	M	M	6		10	200
2	41	28	35	8	30	0	T	T	T	6.0	16	290	M	M	10	18	21	290
3	33	24	29	2	36	0	0.00	0.0	0	7.7	15	290	M	M	9	18	M	M
4	36	20	28	0	37	0	0.00	0.0	0	6.0	12	100	M	M	7	18	17	50
5	35	30	33	5	32	0	0.36	7.7	0	14.8	25	60	M	M	10	19	35	60
6	30	5	18	-10	47	0	0.26	3.0	10	18.3	32	20	M	M	7	189	41	30
7	22	4	13	-15	52	0	T	T	10	3.3	9	10	M	M	7	18	23	80
8	22	-2	10	-18	55	0	0.00	0.0	9	6.3	16	100	M	M	4	128	18	100
9	29	11	20	-9	45	0	0.35	3.5	10	12.7	32	250	M	M	10	1289	37	260
10	28	9	19	-10	46	0	0.12	1.9	13	18.3	28	300	M	M	10	19	35	310
11	27	9	18	-11	47	0	T	T	13	10.9	18	290	M	M	7		22	280
12	26	9	18	-11	47	0	T	T	11	4.0	7	290	M	M	9	1	M	M
13	25	15	20	-10	45	0	T	T	10	9.6	20	250	M	M	8	18	23	260
14	27	8	18	-12	47	0	0.00	0.0	7	8.4	16	250	M	M	3	18	17	240
15	24	14	19	-11	46	0	0.22	3.7	6	9.4	18	270	M	M	9	128	22	270
16	28	20	24	-7	41	0	0.02	0.4	10	19.0	28	270	M	M	10	189	33	270
17	32	22	27	-4	38	0	T	0.1	10	14.4	24	290	M	M	9	1	30	300
18	33	22	28	-3	37	0	0.00	0.0	9	14.2	24	300	M	M	9	18	33	310
19	34	14	24	-7	41	0	0.00	0.0	7	6.0	13	260	M	M	1	18	15	250
20	39	19	29	-3	36	0	T	T	6	3.4	8	140	M	M	9	8	20	300
21	42	33	38	6	27	0	0.02	M	4	4.8	13	100	M	M	10	8	16	100
22	39	32	36	4	29	0	0.04	0.0	2	8.9	18	280	M	M	10	12	23	280
23	34	30	32	-1	33	0	T	0.1	T	6.2	15	290	M	M	10	168	18	290
24	30	17	24	-9	41	0	0.01	0.3	T	8.1	17	280	M	M	10	18	20	280
25	29	18	24	-9	41	0	0.02	0.7	1	15.5	26	330	M	M	10	18	35	320
26	27	24	26	-8	39	0	0.06	1.3	1	18.9	28	270	M	M	10	1289	35	260
27	32	26	29	-5	36	0	0.01	0.3	2	11.1	20	300	M	M	10	168	23	290
28	35	30	33	-1	32	0	T	T	2	9.6	15	290	M	M	10	168	20	330
SM	876	506			1122	0	1.49		23.0	279.3			M		234			

AV 31.3 18.1 10.0 FASTST M M 8 MAX(MPH)
MISC ----> # 32 20 # 41 30
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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: 24.7	TOTAL FOR MONTH: 1.49	1 = FOG OR MIST
DPTR FM NORMAL: -5.6	DPTR FM NORMAL: -0.80	2 = FOG REDUCING VISIBILITY
HIGHEST: 42 ON 21	GRTST 24HR 0.36 ON 5	TO 1/4 MILE OR LESS
LOWEST: -2 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 23.0 INCHES	5 = HAIL
	GRTST 24HR 7.7 ON 5	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 13 ON 11	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: 16	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1122	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL 149	PTCLDY (SCALE 4-7) 7
TOTAL FM JUL 1 4491	CLOUDY (SCALE 8-10) 19
DPTR FM NORMAL 179	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.44 ON 4	
DPTR FM NORMAL 0	LOWEST SLP 29.58 ON 6	

[REMARKS]

#FINAL-02-10#