

SXUS41 KILN 010706
LCDDAY

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

STATION: DAYTON
MONTH: FEBRUARY
YEAR: 2007
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	
										AVG MX 2MIN									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	27	21	24	-3	41	0	0.02	0.2	0	8.2	15	210	M	M	10	1	18	220	
2	25	8	17	-10	48	0	0.01	0.1	T	12.3	28	260	M	M	7	18	31	250	
3	22	6	14	-13	51	0	T	T	0	14.3	38	260	M	M	1	8	46	240	
4	12	0	6	-22	59	0	T	T	0	14.7	32	260	M	M	4	89	37	260	
5	7	-5	1	-27	64	0	0.00	0.0	0	8.6	18	290	M	M	1		22	240	
6	12	-4	4	-24	61	0	0.34	3.4	0	2.7	14	110	M	M	7	12	15	110	
7	14	-1	7	-21	58	0	0.03	0.3	4	8.5	13	270	M	M	6	1	M	M	
8	14	-3	6	-22	59	0	T	T	2	12.1	18	270	M	M	0		21	260	
9	19	0	10	-19	55	0	0.00	0.0	1	6.4	13	270	M	M	5		13	270	
10	15	0	8	-21	57	0	0.00	0.0	1	8.9	16	270	M	M	2		18	270	
11	27	2	15	-14	50	0	0.00	0.0	1	9.6	17	230	M	M	7		21	230	
12	36	19	28	-1	37	0	T	T	1	7.8	15	80	M	M	9		17	70	
13	31	14	23	-7	42	0	0.67	5.1	3	17.9	31	10	M	M	10	146	37	10	
14	16	2	9	-21	56	0	0.04	0.4	6	14.9	30	360	M	M	6	18	35	360	
15	18	-5	7	-23	58	0	T	T	5	8.7	17	250	M	M	3	1	20	260	
16	17	-6	6	-25	59	0	0.00	0.0	5	12.0	20	220	M	M	0		22	220	
17	27	16	22	-9	43	0	0.07	1.3	5	11.7	20	290	M	M	10	1	23	290	
18	22	5	14	-17	51	0	0.07	0.7	7	14.3	21	270	M	M	4	1	26	280	
19	43	5	24	-7	41	0	0.00	0.0	6	15.1	28	190	M	M	6		35	190	
20	45	27	36	4	29	0	0.09	0.0	6	10.6	20	200	M	M	8	12	25	200	
21	41	23	32	0	33	0	0.00	0.0	4	2.3	10	130	M	M	8	128	10	130	
22	36	27	32	0	33	0	0.00	0.0	3	16.5	29	280	M	M	7	12	37	270	
23	28	16	22	-11	43	0	0.00	0.0	2	8.3	16	320	M	M	1		21	300	
24	33	18	26	-7	39	0	0.93	0.2	2	14.6	23	80	M	M	7	146	26	90	
25	46	33	40	7	25	0	0.25	0.0	0	17.0	35	120	M	M	10	16	41	110	
26	34	30	32	-2	33	0	0.00	0.0	1	11.3	20	230	M	M	10		23	230	
27	34	22	28	-6	37	0	0.00	0.0	0	7.9	17	260	M	M	5	1	18	260	
28	38	20	29	-5	36	0	0.00	0.0	0	8.5	18	100	M	M	6	18	23	100	
SM	739	290			1298	0	2.52			11.7	305.7			M			160		

AV 26.4 10.4 10.9 FASTST PSBL % 6 MAX(MPH)
MISC ----> # 38 260 # 46 240
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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: 18.4	TOTAL FOR MONTH: 2.52	1 = FOG OR MIST
DPTR FM NORMAL: -11.9	DPTR FM NORMAL: 0.23	2 = FOG REDUCING VISIBILITY
HIGHEST: 46 ON 25	GRTST 24HR 1.18 ON 24-25	TO 1/4 MILE OR LESS
LOWEST: -6 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 11.7 INCHES	5 = HAIL
	GRTST 24HR 5.1 ON 13	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 18	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: 18	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 9	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1298	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 325	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4314	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL 2		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.43 ON 23	
DPTR FM NORMAL 0	LOWEST SLP 29.50 ON 25	

[REMARKS]

