

SXUS41 KILN 010611
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: FEBRUARY
YEAR: 2006
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	50	29	40	13	25	0	0.00	0.0	0	11.0	22	190	M	M	3		26	190	
2	45	33	39	12	26	0	0.51	0.0	0	5.0	13	40	M	M	8	18	18	20	
3	48	36	42	15	23	0	0.17	0.0	0	8.5	20	250	M	M	8	1	22	250	
4	44	29	37	9	28	0	0.26	2.6	0	14.8	28	270	M	M	10	12	32	270	
5	29	22	26	-2	39	0	0.07	0.7	2	19.1	28	270	M	M	10	1	33	260	
6	31	20	26	-2	39	0	T	T	1	14.7	24	260	M	M	2		29	270	
7	30	19	25	-3	40	0	0.00	0.0	1	8.9	16	270	M	M	4	8	18	280	
8	28	22	25	-3	40	0	T	0.2	T	5.8	13	320	M	M	9	18	15	320	
9	30	12	21	-8	44	0	T	T	T	9.1	16	230	M	M	2	1	20	260	
10	37	25	31	2	34	0	0.00	0.0	0	8.8	16	220	M	M	7		21	190	
11	38	22	30	1	35	0	0.04	0.6	0	6.0	14	350	M	M	5	18	16	350	
12	31	20	26	-3	39	0	0.09	0.9	1	10.1	17	280	M	M	9	18	20	290	
13	32	22	27	-3	38	0	T	0.2	T	16.1	26	200	M	M	8	18	32	240	
14	50	27	39	9	26	0	0.00	0.0	0	16.5	23	210	M	M	1		28	200	
15	56	38	47	17	18	0	T	0.0	0	13.5	24	200	M	M	4		30	220	
16	62	50	56	25	9	0	0.50	0.0	0	18.4	32	190	M	M	10	13	41	180	
17	55	24	40	9	25	0	0.02	0.0	0	15.3	35	280	M	M	8	13	44	270	
18	25	7	16	-15	49	0	T	0.1	0	13.8	22	320	M	M	7	18	26	300	
19	21	4	13	-18	52	0	0.00	0.0	0	6.8	14	260	M	M	3		16	260	
20	31	13	22	-10	43	0	0.00	0.0	0	10.7	18	210	M	M	4		22	210	
21	42	23	33	1	32	0	0.00	0.0	0	12.0	25	250	M	M	3		32	260	
22	43	25	34	2	31	0	0.00	0.0	0	7.1	14	240	M	M	7	1	16	240	
23	50	25	38	5	27	0	0.00	0.0	0	13.8	30	240	M	M	2	18	38	240	
24	42	21	32	-1	33	0	0.00	0.0	0	9.7	21	180	M	M	3		26	190	
25	45	23	34	1	31	0	0.00	0.0	0	17.0	25	320	M	M	4		31	330	
26	31	14	23	-11	42	0	0.00	0.0	0	9.6	17	300	M	M	0		22	360	
27	45	23	34	0	31	0	T	T	0	7.0	16	220	M	M	7	1	25	40	
28	47	26	37	3	28	0	0.00	0.0	0	6.0	13	40	M	M	6	18	15	50	
SM	1118	654	927			0	1.66	5.3		315.1	M			154					
AV	39.9	23.4								11.3	FASTST	PSBL	%	6	MAX(MPH)				

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
MONTH: FEBRUARY
YEAR: 2006
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.6
DPTR FM NORMAL: M
HIGHEST: 62 ON 16
LOWEST: 4 ON 19

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.66
DPTR FM NORMAL: M
GRTST 24HR 0.68 ON 2- 3
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 5.3 INCHES
GRTST 24HR 2.6 ON M
GRTST DEPTH: 2 ON 5

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: 11
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 927
DPTR FM NORMAL -46
TOTAL FM JUL 1 3910
DPTR FM NORMAL -402

CLEAR (SCALE 0-3) 10
PTCLDY (SCALE 4-7) 9
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 M ON M
LOWEST SLP M ON M

[REMARKS]