

SXUS41 KILN 010600
LCDDAY

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

STATION: DAYTON
MONTH: DECEMBER
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	60	27	44	8	21	0	0.69	T	0	24.2	49	220	M	M	10	1	58	230	
2	36	21	29	-7	36	0	0.00	0.0	0	8.3	18	260	M	M	4		22	260	
3	32	18	25	-11	40	0	T	T	0	10.8	21	270	M	M	7		23	270	
4	27	13	20	-15	45	0	T	T	0	14.6	21	200	M	M	6	1	27	200	
5	34	17	26	-9	39	0	0.00	0.0	0	9.8	18	270	M	M	4		24	270	
6	43	28	36	2	29	0	0.00	0.0	0	17.0	25	230	M	M	8		29	280	
7	29	11	20	-14	45	0	T	0.6	T	16.0	26	280	M	M	7	189	30	280	
8	23	8	16	-18	49	0	0.00	0.0	0	11.2	18	260	M	M	2		21	260	
9	39	19	29	-4	36	0	0.00	0.0	0	14.3	21	200	M	M	2		25	210	
10	50	31	41	8	24	0	0.00	0.0	0	12.6	18	210	M	M	3		23	180	
11	51	38	45	12	20	0	0.00	0.0	0	8.4	14	190	M	M	8		16	190	
12	52	42	47	15	18	0	0.45	0.0	0	11.7	18	170	M	M	9	1	23	170	
13	53	40	47	15	18	0	0.01	0.0	0	14.8	24	230	M	M	3	1	28	230	
14	56	41	49	17	16	0	0.00	0.0	0	15.2	25	190	M	M	5		30	200	
15	50	31	41	10	24	0	0.00	0.0	0	12.3	28	270	M	M	4		31	280	
16	55	28	42	11	23	0	0.00	0.0	0	9.2	17	180	M	M	6	1	22	180	
17	61	51	56	25	9	0	0.00	0.0	0	11.7	17	210	M	M	9		23	180	
18	58	32	45	14	20	0	0.06	0.0	0	8.7	23	320	M	M	6	1	26	320	
19	40	25	33	3	32	0	0.00	0.0	0	5.5	10	320	M	M	2	1	M	M	
20	48	23	36	6	29	0	0.05	0.0	0	5.0	10	170	M	M	6	18	13	170	
21	52	40	46	16	19	0	0.69	0.0	0	7.7	14	140	M	M	10	1	17	140	
22	56	40	48	19	17	0	0.27	0.0	0	12.6	26	260	M	M	7	1	31	250	
23	41	33	37	8	28	0	0.00	0.0	0	13.9	25	240	M	M	7	1	31	230	
24	46	30	38	9	27	0	0.00	0.0	0	7.2	17	260	M	M	6	1	22	290	
25	41	34	38	9	27	0	0.35	0.0	0	8.4	17	50	M	M	7	1	22	10	
26	37	32	35	6	30	0	0.17	1.6	2	13.0	20	290	M	M	10	1	24	320	
27	41	28	35	7	30	0	0.00	0.0	0	11.5	18	220	M	M	6	8	22	280	
28	49	35	42	14	23	0	0.00	0.0	0	7.8	15	200	M	M	6		16	200	
29	54	32	43	15	22	0	0.00	0.0	0	3.6	8	140	M	M	4		9	130	
30	56	32	44	16	21	0	0.00	0.0	0	4.7	15	90	M	M	6		17	90	
31	57	43	50	23	15	0	0.92	0.0	0	14.9	26	230	M	M	9		32	230	

```

=====
SM 1427  923      832   0  3.66      2.2 346.6      M      189
=====
AV 46.0 29.8      11.2 FASTST  PSBL  %    6      MAX(MPH)
                        MISC ----> # 49 220                        # 58 230
=====

```

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: DECEMBER
YEAR: 2006
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.9	TOTAL FOR MONTH: 3.66	1 = FOG OR MIST
DPTR FM NORMAL: 6.5	DPTR FM NORMAL: 0.58	2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 17	GRTST 24HR 0.92 ON 31-31	TO 1/4 MILE OR LESS
LOWEST: 8 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.2 INCHES	5 = HAIL
	GRTST 24HR 1.6 ON 26-26	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 26	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: 4	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 832	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -195	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 2008	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL -146	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 855	HIGHEST SLP 30.66 ON 08	
DPTR FM NORMAL -80	LOWEST SLP 29.40 ON 01	

[REMARKS]

#FINAL-12-06#