

SXUS41 KILN 010557
LCDDAY

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

STATION: DAYTON
MONTH: OCTOBER
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	72	45	59	0	6	0	T	0.0	0	5.3	16	290	M	M	3	12	20	290	
2	77	52	65	6	0	0	0.00	0.0	0	9.6	18	190	M	M	4		22	180	
3	81	59	70	11	0	5	T	0.0	0	9.7	28	290	M	M	6	8	38	300	
4	84	56	70	12	0	5	0.19	0.0	0	12.9	25	20	M	M	5	138	29	10	
5	57	43	50	-8	15	0	0.09	0.0	0	12.3	22	20	M	M	6	13	26	20	
6	62	40	51	-6	14	0	0.00	0.0	0	11.1	24	50	M	M	1		29	30	
7	66	39	53	-4	12	0	0.00	0.0	0	6.3	14	40	M	M	0	1	16	50	
8	74	45	60	3	5	0	0.00	0.0	0	2.6	10	130	M	M	0		12	120	
9	77	51	64	8	1	0	0.00	0.0	0	2.3	7	230	M	M	3	128	12	360	
10	72	54	63	7	2	0	0.00	0.0	0	3.8	10	190	M	M	7	18	13	190	
11	67	45	56	1	9	0	0.29	0.0	0	15.1	33	270	M	M	9	13	39	260	
12	46	31	39	-16	26	0	T	T	0	16.6	32	250	M	M	7		38	230	
13	51	33	42	-13	23	0	0.00	0.0	0	17.0	35	230	M	M	1		41	220	
14	52	33	43	-11	22	0	0.00	0.0	0	12.5	23	260	M	M	0		26	260	
15	54	30	42	-12	23	0	0.00	0.0	0	7.2	14	220	M	M	5		16	210	
16	55	48	52	-1	13	0	0.67	0.0	0	10.7	23	120	M	M	10	1	29	120	
17	64	50	57	4	8	0	1.17	0.0	0	15.2	25	200	M	M	10	1	35	170	
18	63	54	59	6	6	0	0.00	0.0	0	7.0	12	190	M	M	9	1	14	200	
19	60	43	52	0	13	0	0.25	0.0	0	9.2	18	310	M	M	10	12	22	310	
20	50	38	44	-8	21	0	0.05	0.0	0	8.9	14	230	M	M	7	1	17	310	
21	56	37	47	-4	18	0	0.00	0.0	0	8.9	14	180	M	M	2	18	17	190	
22	50	37	44	-7	21	0	0.01	0.0	0	16.0	29	260	M	M	10	1	35	260	
23	41	33	37	-14	28	0	T	T	0	12.6	20	260	M	M	10		23	260	
24	47	33	40	-10	25	0	T	T	0	9.9	18	280	M	M	8		23	290	
25	50	26	38	-12	27	0	0.00	0.0	0	4.2	8	240	M	M	2		9	310	
26	43	36	40	-10	25	0	0.11	T	0	11.0	17	130	M	M	10	1	21	130	
27	49	41	45	-4	20	0	1.45	0.0	0	9.1	18	130	M	M	10	1	21	320	
28	49	39	44	-5	21	0	0.18	0.0	0	21.3	37	270	M	M	7	1	49	270	
29	55	39	47	-2	18	0	0.00	0.0	0	11.8	21	260	M	M	3		24	250	
30	70	37	54	6	11	0	0.00	0.0	0	13.2	25	200	M	M	4		31	200	
31	62	36	49	1	16	0	0.14	0.0	0	11.2	23	210	M	M	7	1	30	200	

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SM 1856 1283      449  10  4.60    T    324.5          M    176
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AV 59.9 41.4          10.5 FASTST  PSBL  %    6    MAX(MPH)
                      MISC ----> # 37 270          # 49 270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 50.6	TOTAL FOR MONTH: 4.60	1 = FOG OR MIST
DPTR FM NORMAL: -2.9	DPTR FM NORMAL: 1.88	2 = FOG REDUCING VISIBILITY
HIGHEST: 84 ON 4	GRTST 24HR 1.84 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: 26 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 26-26	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 449	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL 91	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 554	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL 97		
[CDD (BASE 65)]		
TOTAL THIS MO. 10		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 855	HIGHEST SLP 30.45 ON 07	
DPTR FM NORMAL -79	LOWEST SLP 29.45 ON 11	

[REMARKS]