

SXUS41 KILN 010615
LCDDAY

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

STATION: DAYTON
MONTH: MAY
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	66	51	59	3	6	0	0.03	0.0	0	10.7	18	170	M	M	8	1	25	170	
2	67	51	59	3	6	0	0.18	0.0	0	12.0	23	210	M	M	7	1	28	210	
3	74	50	62	5	3	0	T	0.0	0	7.3	16	300	M	M	3	1	18	280	
4	72	56	64	7	1	0	0.27	0.0	0	9.1	21	220	M	M	5	1	25	230	
5	69	50	60	3	5	0	0.00	0.0	0	6.8	20	260	M	M	3		25	250	
6	61	44	53	-5	12	0	0.00	0.0	0	8.2	15	360	M	M	2		18	360	
7	65	43	54	-4	11	0	0.00	0.0	0	7.5	13	90	M	M	2		15	100	
8	70	40	55	-3	10	0	0.00	0.0	0	5.5	14	130	M	M	0		16	120	
9	74	48	61	2	4	0	T	0.0	0	9.6	18	130	M	M	3		26	140	
10	68	57	63	4	2	0	0.42	0.0	0	9.3	20	150	M	M	9	138	24	180	
11	63	50	57	-3	8	0	0.19	0.0	0	17.2	30	240	M	M	9	1	36	240	
12	50	42	46	-14	19	0	0.45	0.0	0	12.8	28	240	M	M	9	1	36	240	
13	60	45	53	-7	12	0	0.04	0.0	0	9.7	29	230	M	M	7	1	35	220	
14	53	43	48	-13	17	0	0.02	0.0	0	5.7	12	250	M	M	8	1	13	250	
15	55	39	47	-14	18	0	0.16	0.0	0	6.0	12	290	M	M	7	1	15	270	
16	65	49	57	-4	8	0	0.05	0.0	0	8.5	20	320	M	M	8	1	25	310	
17	70	45	58	-4	7	0	0.83	0.0	0	10.1	38	260	M	M	6	123	46	270	
18	56	43	50	-12	15	0	0.21	0.0	0	11.7	32	250	M	M	4	135	38	260	
19	65	46	56	-6	9	0	0.03	0.0	0	13.8	23	270	M	M	8		M	M	
20	65	43	54	-9	11	0	0.00	0.0	0	8.6	14	320	M	M	0		M	M	
21	64	43	54	-9	11	0	T	0.0	0	12.5	25	320	M	M	3		33	300	
22	63	38	51	-12	14	0	0.00	0.0	0	6.7	16	310	M	M	0		22	330	
23	70	40	55	-9	10	0	0.00	0.0	0	2.8	12	10	M	M	0		14	10	
24	75	48	62	-2	3	0	0.08	0.0	0	9.9	16	170	M	M	2	3	20	180	
25	84	61	73	9	0	8	0.48	0.0	0	12.9	37	220	M	M	6	138	45	220	
26	76	62	69	4	0	4	0.23	0.0	0	13.1	26	280	M	M	6	18	M	M	
27	84	58	71	6	0	6	0.00	0.0	0	4.6	10	120	M	M	1	18	13	130	
28	87	62	75	10	0	10	0.00	0.0	0	6.9	14	190	M	M	1	18	M	M	
29	87	67	77	12	0	12	0.00	0.0	0	4.2	12	240	M	M	2	8	14	190	
30	87	68	78	12	0	13	0.00	0.0	0	4.4	15	280	M	M	4	38	M	M	
31	86	67	77	11	0	12	T	0.0	0	6.9	18	330	M	M	3	138	21	320	

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SM 2151 1549      222  65  3.67      0.0 275.0      M      136
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AV 69.4 50.0      8.9 FASTST  PSBL  %    4      MAX(MPH)
                        MISC ----> # 38 260                        # 46 270
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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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MONTH:    MAY
YEAR:     2006
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LONGITUDE: 84 12 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 59.7	TOTAL FOR MONTH: 3.67	1 = FOG OR MIST
DPTR FM NORMAL: -1.5	DPTR FM NORMAL: M	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 30,29	GRTST 24HR 1.04 ON 17-18	TO 1/4 MILE OR LESS
LOWEST: 38 ON 22		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 222	CLEAR (SCALE 0-3) 15
DPTR FM NORMAL 55	PTCLDY (SCALE 4-7) 9
TOTAL FM JUL 1 5235	CLOUDY (SCALE 8-10) 7
DPTR FM NORMAL -431	

[CDD (BASE 65)]		
TOTAL THIS MO. 65		
DPTR FM NORMAL 3	[PRESSURE DATA]	
TOTAL FM JAN 1 73	HIGHEST SLP 30.26 ON 23	
DPTR FM NORMAL 0	LOWEST SLP 29.32 ON 11	

[REMARKS]