

SXUS41 KILN 010621
LCDDAY

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

STATION: DAYTON
MONTH: MARCH
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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	50	35	43	8	22	0	1.00	0.0	0	13.8	29	260	M	M	9	135	38	260		
2	48	30	39	4	26	0	T	0.0	0	21.4	40	240	M	M	3		49	240		
3	34	22	28	-8	37	0	T	T	0	16.3	32	260	M	M	7	128	40	260		
4	30	19	25	-11	40	0	T	T	T	16.9	24	250	M	M	4		29	240		
5	40	20	30	-6	35	0	0.00	0.0	0	16.2	28	250	M	M	3		36	250		
6	27	13	20	-17	45	0	0.00	0.0	0	7.9	20	340	M	M	6		23	350		
7	33	18	26	-11	39	0	T	T	0	9.5	17	20	M	M	7		20	10		
8	43	15	29	-8	36	0	0.00	0.0	0	6.8	12	90	M	M	1		15	80		
9	63	25	44	6	21	0	0.00	0.0	0	9.2	18	210	M	M	1		21	200		
10	55	38	47	9	18	0	0.05	0.0	0	10.5	16	310	M	M	6	18	20	200		
11	54	27	41	3	24	0	0.00	0.0	0	4.6	10	10	M	M	2		14	20		
12	59	30	45	6	20	0	0.00	0.0	0	8.6	16	190	M	M	7		20	190		
13	76	50	63	24	2	0	0.00	0.0	0	13.4	30	250	M	M	4		36	250		
14	73	57	65	25	0	0	0.36	0.0	0	15.0	26	220	M	M	9	138	31	220		
15	60	31	46	6	19	0	0.94	T	0	19.2	33	360	M	M	9	13	40	360		
16	33	26	30	-10	35	0	0.00	0.0	0	13.5	23	330	M	M	8		26	320		
17	37	24	31	-10	34	0	0.00	0.0	0	12.6	20	270	M	M	7		23	290		
18	41	20	31	-10	34	0	0.00	0.0	0	7.0	15	280	M	M	0		18	310		
19	51	30	41	0	24	0	0.45	0.0	0	13.8	24	180	M	M	9	13	30	170		
20	49	35	42	0	23	0	0.00	0.0	0	9.8	17	30	M	M	3	18	22	30		
21	73	37	55	13	10	0	T	0.0	0	13.6	24	200	M	M	8		30	200		
22	64	58	61	19	4	0	0.03	0.0	0	17.2	33	210	M	M	8	3	41	220		
23	64	56	60	17	5	0	1.86	0.0	0	7.2	16	180	M	M	10	13	20	190		
24	72	57	65	22	0	0	0.05	0.0	0	8.8	20	260	M	M	8	1	23	260		
25	79	55	67	24	0	2	0.00	0.0	0	8.2	16	200	M	M	2	128	20	210		
26	75	58	67	23	0	2	0.00	0.0	0	12.2	25	240	M	M	7		31	220		
27	80	59	70	26	0	5	0.00	0.0	0	8.8	20	270	M	M	7		22	250		
28	64	47	56	12	9	0	0.01	0.0	0	9.7	21	20	M	M	9	18	30	20		
29	64	47	56	11	9	0	0.00	0.0	0	9.0	17	70	M	M	8		21	80		
30	73	46	60	15	5	0	0.00	0.0	0	7.3	13	70	M	M	4		16	30		
31	64	52	58	13	7	0	0.12	0.0	0	9.3	15	120	M	M	10	18	20	120		

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SM 1728 1137      583   9  4.87   T   357.3           M       186
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AV 55.7 36.7                11.5 FASTST PSBL %   6   MAX(MPH)
                               MISC ----> # 40 240                # 49 240
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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: 46.2	TOTAL FOR MONTH: 4.87	1 = FOG OR MIST
DPTR FM NORMAL: 6.0	DPTR FM NORMAL: 1.58	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 80 ON 27	GRTST 24HR 1.86 ON 23	3 = THUNDER
LOWEST: 13 ON 6		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: T	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR T ON 15	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: T ON 4	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 2	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 15	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 583	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -177	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4897	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -175		
[CDD (BASE 65)]		
TOTAL THIS MO. 9		
DPTR FM NORMAL 7	[PRESSURE DATA]	
TOTAL FM JAN 1 9	HIGHEST SLP 30.62 ON 6	
DPTR FM NORMAL 7	LOWEST SLP 29.23 ON 1	

[REMARKS]