

SXUS41 KILN 010620
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: AUGUST
YEAR: 2003
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	84	64	74	0	0	9	0.00	0.0	0	6.3	12	210	M	M	3	128	17	230	
2	80	65	73	-1	0	8	1.27	0.0	0	10.1	24	320	M	M	6	138	31	320	
3	79	67	73	-1	0	8	0.11	0.0	0	7.1	14	210	M	M	6	13	20	180	
4	76	64	70	-4	0	5	T	0.0	0	6.9	13	180	M	M	4	13	16	220	
5	78	63	71	-3	0	6	0.00	0.0	0	5.9	12	330	M	M	5	1	M	M	
6	79	62	71	-3	0	6	0.00	0.0	0	5.0	12	260	M	M	3	1	M	M	
7	82	65	74	0	0	9	0.19	0.0	0	6.5	13	140	M	M	4	1	40	330	
8	82	62	72	-2	0	7	0.24	0.0	0	5.4	15	20	M	M	4	13	M	M	
9	78	64	71	-2	0	6	0.00	0.0	0	6.7	12	360	M	M	5	18	M	M	
10	79	62	71	-2	0	6	0.00	0.0	0	4.9	10	360	M	M	3	1	M	M	
11	79	63	71	-2	0	6	0.01	0.0	0	5.0	10	20	M	M	4		M	M	
12	81	62	72	-1	0	7	0.00	0.0	0	6.0	15	360	M	M	3	1	22	360	
13	85	64	75	2	0	10	0.00	0.0	0	6.3	12	70	M	M	2	18	M	M	
14	87	70	79	6	0	14	0.01	0.0	0	4.1	8	130	M	M	2	18	M	M	
15	88	71	80	7	0	15	0.00	0.0	0	5.1	12	290	M	M	3	18	M	M	
16	87	72	80	8	0	15	T	0.0	0	8.7	14	290	M	M	2	18	M	M	
17	81	62	72	0	0	7	0.00	0.0	0	8.8	15	40	M	M	2	1	16	50	
18	77	55	66	-6	0	1	0.00	0.0	0	6.2	13	30	M	M	2		16	80	
19	82	58	70	-2	0	5	0.00	0.0	0	4.8	9	110	M	M	1	1	22	40	
20	86	61	74	2	0	9	0.00	0.0	0	4.2	8	220	M	M	1	18	M	M	
21	89	71	80	8	0	15	0.00	0.0	0	9.6	17	240	M	M	1	18	M	M	
22	80	68	74	3	0	9	0.00	0.0	0	8.0	16	140	M	M	5	18	M	M	
23	81	59	70	-1	0	5	0.00	0.0	0	8.0	15	360	M	M	0		21	360	
24	81	56	69	-2	0	4	0.00	0.0	0	5.4	9	110	M	M	1		M	M	
25	89	65	77	6	0	12	0.00	0.0	0	8.6	12	250	M	M	1		M	M	
26	90	69	80	9	0	15	0.00	0.0	0	9.4	16	230	M	M	1	1	21	190	
27	83	68	76	5	0	11	0.43	0.0	0	8.4	31	280	M	M	3	138	39	290	
28	87	65	76	6	0	11	0.00	0.0	0	5.9	12	130	M	M	1	18	M	M	
29	85	69	77	7	0	12	1.06	0.0	0	9.1	20	330	M	M	5	13	25	330	
30	72	61	67	-3	0	2	0.43	0.0	M	7.5	17	360	M	M	6	1	20	350	
31	69	60	65	-5	0	0	0.09	0.0	0	8.0	12	110	M	M	7		M	M	

SM 2536 1987	0 255 3.84	0.0 211.9	M	96
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AV 81.8 64.1		6.8 FASTST	PSBL %	3 MAX(MPH)
	MISC ---->	31 280		40 330
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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: 73.0	TOTAL FOR MONTH: 3.84	1 = FOG
DPTR FM NORMAL: 0.7	DPTR FM NORMAL: 0.35	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 26	GRTST 24HR 1.27 ON 2- 2	TO 1/4 MILE OR LESS
LOWEST: 55 ON 18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = GLAZE OR RIME
	GRTST DEPTH: 0	7 = BLOWING DUST OR SAND:
		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: 10
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2

[HDD (BASE 65)]	
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 19
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 12
SEASONAL TOTAL 0	CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -9	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 255		HIGHEST SLP M ON M
DPTR FM NORMAL 9		LOWEST SLP M ON M
SEASONAL TOTAL 632		
DPTR FM NORMAL -186		

[REMARKS]