

SXUS41 KILN 010554

LCDDAY

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

STATION: DAYTON  
MONTH: SEPTEMBER  
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	77	65	71	2	0	6	1.78	0.0	0	7.4	21	320	M	M	9	13	38	260			
2	74	67	71	2	0	6	1.09	0.0	0	4.7	8	210	M	M	10	1	M	M			
3	78	65	72	3	0	7	0.00	0.0	0	6.2	12	260	M	M	6	18	M	M			
4	73	57	65	-4	0	0	0.00	0.0	0	9.2	15	330	M	M	4	1	21	330			
5	71	50	61	-7	4	0	0.00	0.0	0	5.4	12	40	M	M	2		M	M			
6	76	50	63	-5	2	0	0.00	0.0	0	3.5	9	80	M	M	1	1	38	20			
7	77	53	65	-3	0	0	0.00	0.0	0	2.7	10	60	M	M	2	1	M	M			
8	78	59	69	1	0	4	0.00	0.0	0	4.0	8	30	M	M	3		M	M			
9	80	58	69	2	0	4	0.00	0.0	0	5.1	7	50	M	M	3	128	M	M			
10	80	60	70	3	0	5	0.00	0.0	0	5.7	10	120	M	M	0	18	M	M			
11	78	60	69	2	0	4	0.00	0.0	0	8.6	14	80	M	M	0	18	M	M			
12	77	56	67	1	0	2	0.00	0.0	0	8.6	13	130	M	M	1		M	M			
13	80	58	69	3	0	4	0.00	0.0	0	6.0	8	140	M	M	1	8	M	M			
14	75	61	68	2	0	3	0.08	0.0	0	9.6	14	180	M	M	6	18	M	M			
15	72	56	64	-2	1	0	0.05	0.0	0	8.5	13	260	M	M	5		M	M			
16	78	53	66	1	0	1	0.00	0.0	0	6.3	9	200	M	M	0		M	M			
17	79	54	67	2	0	2	0.00	0.0	0	7.2	15	90	M	M	0		18	110			
18	74	53	64	-1	1	0	0.00	0.0	0	6.8	10	50	M	M	1		M	M			
19	75	50	63	-1	2	0	T	0.0	0	10.5	20	270	M	M	5	1	M	M			
20	71	44	58	-6	7	0	0.00	0.0	0	2.8	7	60	M	M	0		M	M			
21	75	50	63	0	2	0	0.00	0.0	0	7.7	10	130	M	M	1		M	M			
22	71	56	64	1	1	0	0.78	0.0	0	12.2	21	150	M	M	7	1	27	150			
23	67	50	59	-4	6	0	0.00	0.0	0	11.4	20	260	M	M	1		23	250			
24	75	48	62	0	3	0	0.00	0.0	0	11.7	21	210	M	M	2		27	180			
25	67	48	58	-4	7	0	0.05	M	0	9.3	20	210	M	M	5		27	210			
26	67	46	57	-5	8	0	0.69	M	0	7.4	21	310	M	M	4	13	28	310			
27	67	47	57	-4	8	0	0.86	M	0	11.0	17	290	M	M	6	13	27	290			
28	58	43	51	-10	14	0	0.02	M	0	8.6	15	270	M	M	8	1	16	250			
29	55	41	48	-12	17	0	0.00	0.0	0	9.5	16	270	M	M	4		M	M			
30	60	40	50	-10	15	0	0.00	0.0	0	10.4	22	250	M	M	4		25	260			
=====																					
SM	2185	1598			98	48	5.40		0.0	228.0			M		101						

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AV 72.8 53.3                                7.6 FASTST PSBL % 3 MAX(MPH)
                                           MISC ----> 22 250                # 38 20
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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: 63.1	TOTAL FOR MONTH: 5.40	1 = FOG
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: 2.75	2 = FOG REDUCING VISIBILITY
HIGHEST: 80 ON 13,10	GRTST 24HR 1.78 ON 1- 1	TO 1/4 MILE OR LESS
LOWEST: 40 ON 30		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
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2

[HDD (BASE 65) ]		
TOTAL THIS MO. 98	CLEAR (SCALE 0-3)	16
DPTR FM NORMAL 8	PTCLDY (SCALE 4-7)	11
SEASONAL TOTAL 98	CLOUDY (SCALE 8-10)	3
DPTR FM NORMAL -1		

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 48		HIGHEST SLP M ON M
DPTR FM NORMAL -57		LOWEST SLP M ON M
SEASONAL TOTAL 680		
DPTR FM NORMAL -243		

[REMARKS]