

SXUS41 KILN 010635
LCDDAY

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

STATION: DAYTON
MONTH: APRIL
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	
										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	57	65	19	0	0	0.32	0.0	0	15.8	29	240	M	M	7	13	36	200	
2	72	51	62	16	3	0	0.00	0.0	0	12.2	28	260	M	M	1		32	270	
3	78	52	65	19	0	0	0.43	0.0	0	13.1	43	260	M	M	5	13	51	250	
4	58	28	43	-4	22	0	T	T	0	22.9	35	270	M	M	10	1	40	270	
5	35	26	31	-16	34	0	T	0.1	0	16.8	26	270	M	M	9	1	31	260	
6	35	18	27	-20	38	0	0.04	0.3	0	10.9	25	310	M	M	6	128	30	310	
7	36	18	27	-21	38	0	T	T	0	15.0	26	260	M	M	9	1	33	260	
8	36	25	31	-17	34	0	T	T	0	11.1	18	270	M	M	9		22	250	
9	41	30	36	-12	29	0	T	T	0	5.3	14	270	M	M	9		17	300	
10	50	26	38	-11	27	0	0.00	0.0	0	6.3	18	90	M	M	5	18	22	90	
11	53	37	45	-4	20	0	1.07	0.0	0	15.9	30	250	M	M	9	13	39	250	
12	48	35	42	-7	23	0	0.04	T	0	20.9	35	250	M	M	10	14	40	250	
13	52	33	43	-7	22	0	0.00	0.0	0	10.5	20	280	M	M	7		24	250	
14	42	32	37	-13	28	0	0.47	0.0	0	13.8	26	10	M	M	9	13	31	10	
15	51	32	42	-8	23	0	T	0.0	0	19.3	31	10	M	M	9	1	38	10	
16	55	33	44	-7	21	0	0.00	0.0	0	18.5	32	290	M	M	0		39	290	
17	66	36	51	0	14	0	0.00	0.0	0	8.4	17	310	M	M	1		21	310	
18	58	42	50	-1	15	0	0.15	0.0	0	12.3	24	10	M	M	7	13	28	10	
19	59	37	48	-4	17	0	0.00	0.0	0	12.6	25	10	M	M	6	18	30	10	
20	68	36	52	0	13	0	0.00	0.0	0	7.3	13	10	M	M	0		17	360	
21	74	41	58	6	7	0	0.00	0.0	0	3.7	11	150	M	M	0		12	150	
22	78	50	64	11	1	0	0.00	0.0	0	10.4	20	190	M	M	0		24	190	
23	78	60	69	16	0	4	0.01	0.0	0	17.1	32	240	M	M	7		38	240	
24	71	51	61	7	4	0	0.00	0.0	0	7.7	20	60	M	M	5	1	24	60	
25	57	50	54	0	11	0	0.39	0.0	0	10.8	18	100	M	M	10	138	22	110	
26	70	50	60	6	5	0	0.56	0.0	0	11.7	24	170	M	M	9	13	33	170	
27	57	48	53	-2	12	0	0.01	0.0	0	13.6	23	250	M	M	9	1	28	250	
28	70	47	59	4	6	0	0.03	0.0	0	11.4	22	300	M	M	5	18	29	300	
29	75	50	63	8	2	0	0.00	0.0	0	11.1	21	250	M	M	1		25	250	
30	84	61	73	17	0	8	0.00	0.0	0	11.8	24	260	M	M	4		26	30	

SM 1779 1192	469 12 3.52	0.4 378.2	M	178
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AV 59.3 39.7		12.6 FASTST	PSBL % 6	MAX(MPH)
	MISC ---->	# 43 260		# 51 250
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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 49.5	TOTAL FOR MONTH: 3.52	1 = FOG OR MIST
DPTR FM NORMAL: -1.1	DPTR FM NORMAL: -0.51	2 = FOG REDUCING VISIBILITY
HIGHEST: 84 ON 30	GRTST 24HR 1.10 ON 11-12	TO 1/4 MILE OR LESS
LOWEST: 18 ON 7, 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.4 INCH	5 = HAIL
	GRTST 24HR 0.3 ON 6	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: 7
MIN 32 OR BELOW: 9	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 469	CLEAR (SCALE 0-3) 7
DPTR FM NORMAL 42	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 5366	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -133	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 12		
DPTR FM NORMAL 3		
TOTAL FM JAN 1 21	HIGHEST SLP 30.31 ON 21	
DPTR FM NORMAL 10	LOWEST SLP 29.38 ON 11	

[REMARKS]

#FINAL-04-07#