

SXUS41 KILN 010547
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: AUGUST
YEAR: 2010
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
										12Z	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	63	74	0	0	9	0.00	0.0	0	4.3	10	230	M	M	6		16	190
2	88	64	76	2	0	11	0.00	0.0	0	3.6	10	250	M	M	4	18	15	290
3	88	73	81	7	0	16	0.03	0.0	0	7.7	22	250	M	M	8	8	32	310
4	91	71	81	7	0	16	0.55	0.0	0	7.8	33	300	M	M	7	138	43	300
5	86	70	78	4	0	13	T	0.0	0	7.5	16	270	M	M	6	18	20	260
6	82	63	73	-1	0	8	0.00	0.0	0	7.2	15	330	M	M	2		20	310
7	84	59	72	-2	0	7	0.00	0.0	0	2.3	9	240	M	M	1	1	15	70
8	86	64	75	1	0	10	0.00	0.0	0	6.3	13	230	M	M	3	8	16	220
9	91	66	79	6	0	14	0.00	0.0	0	5.1	12	210	M	M	5	18	15	210
10	94	74	84	11	0	19	0.00	0.0	0	3.4	13	50	M	M	5	18	15	50
11	87	74	81	8	0	16	0.01	0.0	0	6.2	23	330	M	M	6	138	29	330
12	91	70	81	8	0	16	0.00	0.0	0	7.2	13	330	M	M	2	18	20	340
13	93	67	80	7	0	15	0.00	0.0	0	2.9	10	100	M	M	1	18	14	70
14	89	73	81	8	0	16	1.06	0.0	0	5.7	31	300	M	M	4	1238	55	260
15	89	73	81	8	0	16	T	0.0	0	7.9	14	230	M	M	8	18	18	220
16	82	64	73	1	0	8	0.00	0.0	0	6.8	15	290	M	M	2		18	300
17	83	60	72	0	0	7	0.00	0.0	0	2.1	9	340	M	M	5		12	340
18	84	66	75	3	0	10	0.00	0.0	0	2.7	9	330	M	M	4		16	120
19	89	62	76	4	0	11	0.00	0.0	0	2.7	7	190	M	M	1	18	8	180
20	89	67	78	6	0	13	0.00	0.0	0	6.6	17	130	M	M	5	18	28	160
21	79	69	74	2	0	9	0.08	0.0	0	9.1	16	250	M	M	6	18	22	200
22	85	65	75	4	0	10	0.00	0.0	0	7.9	17	30	M	M	5	18	21	40
23	81	61	71	0	0	6	0.00	0.0	0	7.8	17	30	M	M	3	1	21	10
24	79	61	70	-1	0	5	0.00	0.0	0	5.8	14	40	M	M	6		18	50
25	83	61	72	1	0	7	0.00	0.0	0	7.5	17	310	M	M	6	1	22	320
26	77	53	65	-6	0	0	0.00	0.0	0	7.5	13	10	M	M	2		18	360
27	81	51	66	-5	0	1	0.00	0.0	0	3.8	12	30	M	M	0		17	70
28	86	55	71	1	0	6	0.00	0.0	0	6.1	14	130	M	M	0		17	140
29	92	64	78	8	0	13	0.00	0.0	M	6.3	15	150	M	M	1		18	150
30	92	69	81	11	0	16	0.00	0.0	0	4.7	12	210	M	M	3		16	230
31	91	69	80	10	0	15	0.00	0.0	0	7.6	20	220	M	M	2		24	230

SM 2676 2021	0 339 1.73	0.0 180.1	M	119
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AV 86.3 65.2		5.8 FASTST	M M 4	MAX(MPH)
	MISC ---->	# 33 300		# 55 260
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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: 75.8	TOTAL FOR MONTH: 1.73	1 = FOG OR MIST
DPTR FM NORMAL: 3.5	DPTR FM NORMAL: -1.76	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 10	GRTST 24HR 1.06 ON 14-14	TO 1/4 MILE OR LESS
LOWEST: 51 ON 27		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 5	
MAX 90 OR ABOVE: 8	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 1	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -8		
[CDD (BASE 65)]		
TOTAL THIS MO. 339		
DPTR FM NORMAL 93	[PRESSURE DATA]	
TOTAL FM JAN 1 1078	HIGHEST SLP 30.30 ON 30	

DPTR FM NORMAL 260 LOWEST SLP 29.78 ON 4

[REMARKS]

#FINAL-08-10#