

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

STATION: DAYTON OH
MONTH: JULY
YEAR: 2011
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	86	67	77	4	0	12	0.00	0.0	0	3.8	9	330	M	M	6		22	290
2	89	69	79	6	0	14	0.10	0.0	0	8.4	17	220	M	M	7	138	22	230
3	90	70	80	6	0	15	0.00	0.0	0	6.5	15	280	M	M	7		18	220
4	86	64	75	1	0	10	0.01	0.0	0	5.7	14	250	M	M	5		18	250
5	89	60	75	1	0	10	0.00	0.0	0	3.7	10	70	M	M	1		16	200
6	90	66	78	4	0	13	0.00	0.0	0	4.6	13	290	M	M	3		21	330
7	90	68	79	5	0	14	T	0.0	0	4.3	23	130	M	M	6	13	32	330
8	85	68	77	3	0	12	0.05	0.0	0	5.2	22	250	M	M	7	13	30	200
9	88	59	74	0	0	9	0.00	0.0	0	5.1	13	130	M	M	1		22	150
10	90	64	77	3	0	12	0.00	0.0	0	3.7	13	210	M	M	0	18	20	210
11	95	68	82	8	0	17	0.89	0.0	0	10.1	40	290	M	M	5	13	52	280
12	91	71	81	7	0	16	0.00	0.0	0	6.3	13	310	M	M	5	18	25	320
13	82	64	73	-1	0	8	0.00	0.0	0	7.6	15	30	M	M	4		29	70
14	82	57	70	-4	0	5	0.00	0.0	0	6.9	14	60	M	M	4		20	70
15	86	60	73	-1	0	8	0.00	0.0	0	6.6	14	60	M	M	4		20	150
16	88	69	79	4	0	14	0.00	0.0	0	5.7	12	160	M	M	6	1	15	200
17	93	71	82	7	0	17	0.00	0.0	0	4.7	10	210	M	M	3	128	14	210
18	93	73	83	8	0	18	0.00	0.0	0	9.6	18	280	M	M	5	18	36	280
19	94	78	86	11	0	21	0.01	0.0	0	8.0	20	250	M	M	6	18	23	250
20	95	75	85	10	0	20	0.21	0.0	0	4.4	23	330	M	M	5	138	30	310
21	97	74	86	11	0	21	0.00	0.0	0	8.5	15	280	M	M	3	18	30	270
22	97	78	88	13	0	23	0.00	0.0	0	7.7	24	330	M	M	2	18	29	340
23	94	78	86	11	0	21	T	0.0	0	8.9	21	220	M	M	4	18	24	220
24	92	73	83	8	0	18	0.12	0.0	0	7.2	23	270	M	M	7	138	29	310
25	89	72	81	6	0	16	0.00	0.0	0	5.8	15	330	M	M	5	1	20	320
26	90	67	79	4	0	14	0.00	0.0	0	7.3	15	290	M	M	3	1	20	280
27	93	68	81	7	0	16	0.00	0.0	0	5.8	13	240	M	M	4		16	220
28	97	77	87	13	0	22	0.00	0.0	0	11.0	22	250	M	M	5	8	28	250
29	95	73	84	10	0	19	0.62	0.0	0	10.5	37	10	M	M	5	1238	43	50
30	88	72	80	6	0	15	0.21	0.0	0	4.0	10	120	M	M	6	13	14	110
31	91	69	80	6	0	15	0.00	0.0	0	2.2	10	60	M	M	1		15	40

SM 2805 2142	0 465 2.22	0.0 199.8	M	135
=====				
AV 90.5 69.1		6.4 FASTST	M M 4	MAX(MPH)
	MISC ---->	# 40 290		# 52 280
=====				

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON OH
 MONTH: JULY
 YEAR: 2011
 LATITUDE: 39 54 N
 LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 79.8	TOTAL FOR MONTH: 2.22	1 = FOG OR MIST
DPTR FM NORMAL: 5.5	DPTR FM NORMAL: -1.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 97 ON 28,22	GRTST 24HR 0.89 ON 11-11	TO 1/4 MILE OR LESS
LOWEST: 57 ON 14		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: 9	
MAX 90 OR ABOVE: 19	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL -2	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -2		
[CDD (BASE 65)]		
TOTAL THIS MO. 465		
DPTR FM NORMAL 160	[PRESSURE DATA]	
TOTAL FM JAN 1 784	HIGHEST SLP 30.16 ON 17	

DPTR FM NORMAL 212 LOWEST SLP 29.79 ON 8

[REMARKS]

#FINAL-07-11#