

SXUS41 KILN 010540
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JULY
YEAR: 2015
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	80	62	71	-3	0	6	T	0.0	0	5.1	12	300	M	M	6	18	16	330		
2	77	65	71	-3	0	6	0.00	0.0	0	8.0	16	70	M	M	8		19	60		
3	78	63	71	-3	0	6	0.11	0.0	0	6.2	13	60	M	M	9	18	16	70		
4	80	60	70	-4	0	5	0.00	0.0	0	3.9	9	310	M	M	3	18	14	30		
5	80	63	72	-2	0	7	0.00	0.0	0	2.6	10	50	M	M	9	18	12	60		
6	84	62	73	-1	0	8	0.00	0.0	0	4.8	14	260	M	M	2	18	18	260		
7	83	66	75	1	0	10	0.53	0.0	0	11.8	21	220	M	M	8	18	26	220		
8	72	64	68	-6	0	3	0.37	0.0	0	6.5	12	60	M	M	10	12	14	60		
9	78	68	73	-1	0	8	0.02	0.0	0	12.7	30	260	M	M	9	12	37	260		
10	77	65	71	-3	0	6	0.04	0.0	0	4.6	10	10	M	M	9	18	12	10		
11	81	63	72	-2	0	7	0.00	0.0	0	3.8	9	290	M	M	7	128	13	110		
12	84	69	77	3	0	12	0.10	0.0	0	8.1	13	340	M	M	8		18	130		
13	77	66	72	-2	0	7	1.40	0.0	0	7.8	30	350	M	M	10	138	37	360		
14	87	68	78	4	0	13	0.35	0.0	0	14.0	38	330	M	M	5	138	46	330		
15	78	61	70	-4	0	5	0.00	0.0	0	9.9	17	350	M	M	6	18	23	350		
16	80	55	68	-6	0	3	0.00	0.0	0	4.6	13	140	M	M	5		15	140		
17	90	68	79	5	0	14	T	0.0	0	11.3	20	220	M	M	8	3	25	220		
18	91	68	80	6	0	15	0.23	0.0	0	9.2	28	10	M	M	6	13	36	290		
19	87	71	79	5	0	14	0.26	0.0	0	7.4	32	330	M	M	7	138	43	330		
20	86	70	78	4	0	13	0.00	0.0	0	6.5	16	250	M	M	6	1	22	300		
21	82	63	73	-1	0	8	T	0.0	0	8.4	20	340	M	M	4		25	330		
22	79	56	68	-6	0	3	0.00	0.0	0	4.8	13	40	M	M	3		19	10		
23	83	61	72	-2	0	7	0.00	0.0	0	3.1	14	10	M	M	4		22	360		
24	86	61	74	0	0	9	0.00	0.0	0	2.2	8	210	M	M	2		11	140		
25	85	63	74	0	0	9	0.00	0.0	0	6.0	13	200	M	M	5		22	230		
26	87	71	79	5	0	14	T	0.0	0	5.1	12	200	M	M	8	3	14	260		
27	84	70	77	3	0	12	0.26	0.0	0	5.9	25	190	M	M	8	1	27	200		
28	89	69	79	5	0	14	0.00	0.0	0	4.3	10	50	M	M	5		17	340		
29	90	71	81	7	0	16	0.93	0.0	0	4.7	20	300	M	M	5	38	23	300		
30	84	64	74	0	0	9	0.00	0.0	0	8.7	18	300	M	M	3		23	280		
31	86	63	75	1	0	10	T	0.0	0	9.2	23	330	M	M	2		26	330		

SM 2565 2009	0 279 4.60	0.0 211.2	M	190
=====				
AV 82.7 64.8		6.8 FASTST	M M 6	MAX(MPH)
	MISC ---->	# 38 330		# 46 330
=====				

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: 2015
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.8	TOTAL FOR MONTH: 4.60	1 = FOG OR MIST
DPTR FM NORMAL: -0.3	DPTR FM NORMAL: 0.49	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 18	GRTST 24HR 1.50 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: 55 ON 16		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: 12
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 4
DPTR FM NORMAL 0	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL 0	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 279		
DPTR FM NORMAL 0		HIGHEST SLP 30.18 ON M
TOTAL FM JAN 1 708		LOWEST SLP 29.09 ON 31
DPTR FM NORMAL 169		

[REMARKS]