

SXUS41 KILN 010554
LCDDAY

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

STATION: DAYTON OH
MONTH: JUNE
YEAR: 2009
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	53	70	4	0	5	0.06	0.0	0	10.3	24	330	M	M	6	3	35	320
2	86	62	74	7	0	9	0.24	0.0	0	6.6	22	280	M	M	7	13	29	270
3	65	51	58	-9	7	0	0.20	0.0	0	9.3	20	40	M	M	9	18	26	40
4	68	50	59	-8	6	0	0.00	0.0	0	10.2	18	40	M	M	8	1	28	50
5	74	44	59	-9	6	0	0.00	0.0	0	6.3	15	330	M	M	2		20	10
6	79	50	65	-3	0	0	0.00	0.0	0	5.8	13	140	M	M	4		16	140
7	81	59	70	2	0	5	0.00	0.0	0	7.8	17	210	M	M	5		22	190
8	83	64	74	5	0	9	0.01	0.0	0	10.4	20	210	M	M	6		25	200
9	84	65	75	6	0	10	0.07	0.0	0	7.8	25	230	M	M	5	3	31	230
10	74	62	68	-1	0	3	0.11	0.0	0	4.6	10	120	M	M	6	18	16	40
11	77	63	70	1	0	5	1.38	0.0	0	5.8	15	200	M	M	8	138	17	200
12	75	61	68	-2	0	3	T	0.0	0	8.4	15	360	M	M	8	18	18	20
13	78	54	66	-4	0	1	0.00	0.0	0	4.6	12	50	M	M	5		14	70
14	77	59	68	-2	0	3	0.26	0.0	0	5.8	21	280	M	M	7	13	26	270
15	80	59	70	0	0	5	0.00	0.0	0	4.5	12	80	M	M	5	18	15	110
16	78	62	70	-1	0	5	1.02	0.0	0	9.8	20	70	M	M	7	1	24	70
17	85	66	76	5	0	11	0.02	0.0	0	11.5	22	240	M	M	8	18	26	250
18	80	61	71	0	0	6	T	0.0	0	3.3	22	130	M	M	6	18	25	130
19	91	70	81	10	0	16	0.11	0.0	0	11.5	24	250	M	M	8	138	32	270
20	85	68	77	6	0	12	0.22	0.0	0	13.3	24	300	M	M	4	13	31	310
21	87	67	77	5	0	12	0.00	0.0	0	5.4	14	10	M	M	5		32	280
22	85	67	76	4	0	11	0.00	0.0	0	4.7	10	30	M	M	5		14	30
23	87	63	75	3	0	10	0.00	0.0	0	5.3	12	30	M	M	2		21	200
24	90	66	78	6	0	13	0.00	0.0	0	2.7	10	360	M	M	3		14	350
25	92	69	81	9	0	16	1.50	0.0	0	8.8	21	250	M	M	4	138	33	280
26	88	67	78	6	0	13	0.10	0.0	0	8.1	15	350	M	M	5	13	39	330
27	85	64	75	2	0	10	0.00	0.0	0	2.7	10	110	M	M	3		22	120
28	84	63	74	1	0	9	T	0.0	0	11.4	24	300	M	M	4		31	280
29	82	62	72	-1	0	7	0.00	0.0	0	14.6	28	260	M	M	4		36	270
30	75	60	68	-5	0	3	0.00	0.0	0	10.1	22	300	M	M	7		26	290

SM 2441 1831	19 212 5.30	0.0 231.4	M	166
--------------	-------------	-----------	---	-----

=====

AV 81.4 61.0	7.7 FASTST	M	M	6	MAX(MPH)
	MISC ----> # 28 260				# 39 330

=====

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: JUNE
YEAR: 2009
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
--------------------	----------------------	---------------------------

AVERAGE MONTHLY: 71.2	TOTAL FOR MONTH: 5.30	1 = FOG OR MIST
DPTR FM NORMAL: 1.0	DPTR FM NORMAL: 1.09	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 25	GRTST 24HR 1.60 ON 25-26	TO 1/4 MILE OR LESS
LOWEST: 44 ON 5		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
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
--------------------	-----------------------

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14
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: 3

[HDD (BASE 65)]	
------------------	--

TOTAL THIS MO. 19	CLEAR (SCALE 0-3) 3
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 25
TOTAL FM JUL 1 5613	CLOUDY (SCALE 8-10) 2
DPTR FM NORMAL -77	

[CDD (BASE 65)]	
------------------	--

TOTAL THIS MO. 212	
DPTR FM NORMAL 18	[PRESSURE DATA]
TOTAL FM JAN 1 307	HIGHEST SLP 30.11 ON 03

DPTR FM NORMAL 40 LOWEST SLP 29.57 ON 29

[REMARKS]

#FINAL-06-09#