

SXUS41 KILN 010606

LCDDAY

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

STATION: DAYTON OH  
MONTH: MAY  
YEAR: 2014  
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	58	44	51	-6	14	0	0.00	0.0	0	15.1	26	210	M	M	7		35	240	
2	57	47	52	-5	13	0	0.00	0.0	0	11.5	20	250	M	M	10		23	260	
3	67	48	58	0	7	0	T	0.0	0	15.4	29	270	M	M	7		37	260	
4	68	48	58	0	7	0	T	0.0	0	12.0	22	300	M	M	7		26	290	
5	62	47	55	-3	10	0	0.02	0.0	0	11.1	21	100	M	M	8	3	26	130	
6	72	44	58	0	7	0	0.00	0.0	0	9.4	16	70	M	M	6		23	100	
7	84	53	69	10	0	4	0.00	0.0	0	11.0	22	190	M	M	5		28	210	
8	85	66	76	17	0	11	0.00	0.0	0	13.7	24	210	M	M	5		32	190	
9	76	67	72	13	0	7	T	0.0	0	13.1	28	200	M	M	10		36	190	
10	73	59	66	6	0	1	0.17	0.0	0	5.5	15	220	M	M	7	18	18	210	
11	82	58	70	10	0	5	0.50	0.0	0	7.5	35	240	M	M	7	12358	59	250	
12	86	63	75	15	0	10	0.93	0.0	0	11.1	23	310	M	M	8	13	31	310	
13	86	65	76	16	0	11	0.26	0.0	0	11.4	31	270	M	M	6	18	44	270	
14	71	58	65	4	0	0	0.52	0.0	0	7.5	15	150	M	M	9	13	20	140	
15	65	40	53	-8	12	0	0.21	0.0	0	13.4	24	240	M	M	8	1	29	240	
16	55	38	47	-14	18	0	0.08	0.0	0	4.4	25	280	M	M	6	1	32	280	
17	57	41	49	-13	16	0	0.16	0.0	0	6.0	18	300	M	M	8	1	23	300	
18	64	39	52	-10	13	0	0.00	0.0	0	3.2	9	350	M	M	1		13	330	
19	69	43	56	-6	9	0	0.00	0.0	0	6.4	15	140	M	M	5		17	140	
20	79	56	68	5	0	3	0.00	0.0	0	10.5	20	220	M	M	8		24	210	
21	82	65	74	11	0	9	1.75	0.0	0	9.7	33	20	M	M	9	13	44	20	
22	77	58	68	5	0	3	T	0.0	0	10.4	18	340	M	M	6		25	310	
23	72	52	62	-2	3	0	0.00	0.0	0	7.1	17	350	M	M	3		24	350	
24	76	51	64	0	1	0	0.00	0.0	0	2.4	9	100	M	M	4		13	100	
25	80	55	68	4	0	3	0.00	0.0	0	4.0	10	130	M	M	5		23	150	
26	85	59	72	8	0	7	0.00	0.0	0	6.0	15	220	M	M	6		21	220	
27	88	68	78	13	0	13	0.00	0.0	0	9.9	22	270	M	M	7	18	40	230	
28	84	67	76	11	0	11	0.08	0.0	0	8.3	20	30	M	M	7	1	23	30	
29	84	65	75	10	0	10	0.00	0.0	0	5.5	17	30	M	M	7	18	22	30	
30	83	58	71	5	0	6	0.00	0.0	0	7.0	15	50	M	M	4		17	60	
31	84	60	72	6	0	7	0.00	0.0	0	7.1	16	100	M	M	2		23	100	

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SM 2311 1682      130 121  4.68      0.0 276.6      M      198
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AV 74.5 54.3      8.9 FASTST  M      M      6      MAX(MPH)
MISC ----> # 35 240      # 59 250
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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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STATION: DAYTON OH
MONTH:    MAY
YEAR:     2014
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 64.4	TOTAL FOR MONTH: 4.68	1 = FOG OR MIST
DPTR FM NORMAL: 3.0	DPTR FM NORMAL: 0.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 27	GRTST 24HR 1.75 ON 21-21	TO 1/4 MILE OR LESS
LOWEST: 38 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: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 130	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -39	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 5938	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 318		
[CDD (BASE 65) ]		
TOTAL THIS MO. 121		
DPTR FM NORMAL 61	[PRESSURE DATA]	
TOTAL FM JAN 1 129	HIGHEST SLP 30.33 ON 18	

DPTR FM NORMAL 59 LOWEST SLP 29.72 ON 15

[REMARKS]

#FINAL-05-14#