

SXUS41 KILN 010658

LCDDAY

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

STATION: DAYTON OH  
MONTH: MARCH  
YEAR: 2012  
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	46	35	41	6	24	0	0.00	0.0	0	11.9	28	270	M	M	6		33	280		
2	60	33	47	12	18	0	0.27	0.0	0	16.3	40	260	M	M	6	13	51	250		
3	38	30	34	-2	31	0	T	T	0	17.6	30	250	M	M	9		35	250		
4	34	25	30	-6	35	0	T	0.2	0	9.4	21	280	M	M	7	1	25	290		
5	34	26	30	-6	35	0	T	T	0	9.8	21	290	M	M	6	1	28	290		
6	61	28	45	8	20	0	0.00	0.0	0	13.3	23	190	M	M	2		29	190		
7	68	48	58	21	7	0	0.00	0.0	0	18.9	32	220	M	M	6		46	230		
8	60	35	48	11	17	0	0.45	0.0	0	16.3	28	200	M	M	9	1	37	210		
9	43	27	35	-3	30	0	0.00	0.0	0	13.8	25	300	M	M	2		32	280		
10	51	22	37	-1	28	0	0.00	0.0	0	6.3	15	150	M	M	1		17	210		
11	66	34	50	12	15	0	0.00	0.0	0	7.7	15	210	M	M	5		20	210		
12	62	49	56	17	9	0	0.17	0.0	0	15.0	24	190	M	M	9	1	31	190		
13	73	52	63	24	2	0	0.00	0.0	0	9.0	20	210	M	M	6		25	210		
14	77	50	64	24	1	0	0.00	0.0	0	9.0	18	220	M	M	2		31	230		
15	74	60	67	27	0	2	0.01	0.0	0	11.1	21	220	M	M	5	3	26	210		
16	74	56	65	25	0	0	0.00	0.0	0	8.3	15	220	M	M	6		21	220		
17	73	48	61	20	4	0	T	0.0	0	7.7	16	140	M	M	4	12	21	140		
18	78	60	69	28	0	4	T	0.0	0	10.3	22	240	M	M	5	3	28	240		
19	81	58	70	28	0	5	0.00	0.0	0	6.1	15	190	M	M	7	1	17	200		
20	83	57	70	28	0	5	0.00	0.0	0	5.6	10	180	M	M	7		14	150		
21	86	59	73	31	0	8	0.00	0.0	0	5.0	10	160	M	M	1		15	150		
22	81	60	71	28	0	6	0.00	0.0	0	4.6	12	250	M	M	3		14	190		
23	69	59	64	21	1	0	0.73	0.0	0	7.2	21	280	M	M	9	13	25	270		
24	65	53	59	16	6	0	0.59	0.0	0	6.3	21	200	M	M	8	13	26	190		
25	65	50	58	14	7	0	0.00	0.0	0	6.8	18	330	M	M	7	128	23	340		
26	54	33	44	0	21	0	0.00	0.0	0	14.4	24	30	M	M	2		29	30		
27	62	30	46	2	19	0	0.00	0.0	0	10.3	18	140	M	M	3		23	140		
28	74	48	61	16	4	0	T	0.0	0	15.4	35	270	M	M	4		41	270		
29	60	39	50	5	15	0	0.00	0.0	0	7.3	16	60	M	M	4		20	60		
30	77	40	59	13	6	0	0.44	0.0	0	12.1	35	290	M	M	8	138	43	290		
31	46	42	44	-2	21	0	0.00	0.0	0	6.3	14	30	M	M	9	18	16	20		

SM 1975 1346            376 30 2.66            0.2 319.1            M            168  
 =====  
 AV 63.7 43.4                            10.3 FASTST    M    M    5    MAX(MPH)  
    MISC ----> # 40 260                            # 51 250  
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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 53.6	TOTAL FOR MONTH: 2.66	1 = FOG OR MIST
DPTR FM NORMAL: 13.2	DPTR FM NORMAL: -0.71	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 86 ON 21	GRTST 24HR 1.32 ON 23-24	3 = THUNDER
LOWEST: 22 ON 10		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.2 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.2 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 7	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 376	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL -388	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 4151	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -892		
[CDD (BASE 65) ]		
TOTAL THIS MO. 30		
DPTR FM NORMAL 29	[PRESSURE DATA]	
TOTAL FM JAN 1 30	HIGHEST SLP 30.58 ON 10	

DPTR FM NORMAL 29 LOWEST SLP 29.30 ON 2

[REMARKS]

#FINAL-03-12#