

CXUS51 KILN 010617
CF6DAY

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

STATION: DAYTON OH
MONTH: DECEMBER
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	43	23	33	-3	32	0	0.00	0.0	0	4.8	14	210	M	M	2	1	17	200
2	43	27	35	-1	30	0	0.00	0.0	0	5.5	13	340	M	M	3	1	14	360
3	55	29	42	7	23	0	0.00	0.0	0	9.1	16	190	M	M	5	1	23	180
4	50	46	48	13	17	0	0.52	0.0	0	11.9	23	190	M	M	9	1	30	200
5	50	34	42	8	23	0	1.94	0.0	0	11.8	25	20	M	M	10	1	32	30
6	35	32	34	0	31	0	T	0.0	0	12.4	21	10	M	M	10	1	26	20
7	35	26	31	-3	34	0	T	T	0	11.5	21	360	M	M	7	1	25	340
8	37	21	29	-4	36	0	0.00	0.0	0	7.5	15	220	M	M	4		20	220
9	36	23	30	-3	35	0	0.01	0.1	0	7.5	16	320	M	M	9	1	20	310
10	28	14	21	-12	44	0	0.00	0.0	0	5.7	13	290	M	M	0		15	290
11	36	17	27	-5	38	0	0.00	0.0	0	5.0	10	170	M	M	0		13	180
12	44	20	32	0	33	0	0.00	0.0	0	1.9	7	240	M	M	3		14	320
13	42	28	35	3	30	0	T	0.0	0	3.6	8	200	M	M	9	18	12	180
14	56	40	48	17	17	0	0.41	0.0	0	9.8	18	190	M	M	9	1	25	180
15	60	32	46	15	19	0	0.42	0.0	0	19.2	29	200	M	M	9	1	40	210
16	35	28	32	1	33	0	0.00	0.0	0	6.8	18	290	M	M	9		23	290
17	33	28	31	1	34	0	T	T	0	5.8	13	240	M	M	10	8	14	260
18	43	31	37	7	28	0	0.00	0.0	0	10.2	17	250	M	M	4	18	23	240
19	47	37	42	12	23	0	0.07	0.0	0	13.4	21	210	M	M	8	1	28	210
20	46	38	42	12	23	0	0.26	0.0	0	6.9	12	130	M	M	10	12	14	130
21	57	44	51	21	14	0	0.89	0.0	0	12.8	35	260	M	M	10	1	44	260
22	44	37	41	12	24	0	0.23	0.0	0	4.2	10	330	M	M	10	1	12	320
23	38	31	35	6	30	0	T	0.0	0	6.8	17	330	M	M	10	1	21	320
24	38	24	31	2	34	0	0.00	0.0	0	8.8	16	210	M	M	2		21	200
25	47	28	38	9	27	0	0.00	0.0	0	12.6	26	260	M	M	4		33	260
26	43	28	36	7	29	0	0.00	0.0	0	6.6	15	170	M	M	7		18	180
27	37	32	35	7	30	0	0.43	0.6	0	11.6	26	300	M	M	10	1	31	310
28	33	26	30	2	35	0	T	T	0	10.6	29	300	M	M	9		37	300
29	47	29	38	10	27	0	0.00	0.0	0	12.7	24	190	M	M	7		33	200
30	50	40	45	17	20	0	0.15	0.0	0	14.5	33	250	M	M	9	1	46	220
31	41	33	37	9	28	0	0.01	0.0	0	11.0	22	240	M	M	8	1	26	280

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SM 1329  926      881   0  5.34      0.7 282.5      M      216
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AV 42.9 29.9      9.1 FASTST  M      M      7      MAX(MPH)
                        MISC ----> # 35 260      # 46 220
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 36.4	TOTAL FOR MONTH: 5.34	1 = FOG OR MIST
DPTR FM NORMAL: 5.2	DPTR FM NORMAL: 2.21	2 = FOG REDUCING VISIBILITY
HIGHEST: 60 ON 15	GRTST 24HR 2.01 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: 14 ON 10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.7 INCH	5 = HAIL
	GRTST 24HR 0.6 ON 27	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: 1	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 881	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -167	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 1888	CLOUDY (SCALE 8-10) 17	
DPTR FM NORMAL -277		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1160	HIGHEST SLP 30.64 ON 11	
DPTR FM NORMAL 261	LOWEST SLP 29.46 ON 27	

[REMARKS]

THE 5.44 INCHES OF PRECIPITATION WAS THE 3RD HIGHEST ON RECORD.

#FINAL-12-11#