

CXUS51 KILN 010543

CF6DAY

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

STATION: DAYTON OH

MONTH: DECEMBER

YEAR: 2018

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	56	39	48	12	17	0	1.11	0.0	0	13.3	22	140	M	M	10	13	27	140	+	
2	64	43	54	18	11	0	0.00	0.0	0	16.5	32	230	M	M	5		40	230	+	
3	43	34	39	4	26	0	0.02	T	0	14.5	24	260	M	M	10	1	32	250	+	
4	34	31	33	-2	32	0	T	0.1	0	6.6	13	350	M	M	10	156	17	330	+	
5	31	27	29	-5	36	0	0.04	1.0	1	12.0	22	260	M	M	10	1	28	250	+	
6	36	26	31	-3	34	0	0.04	0.3	T	12.8	20	250	M	M	9	1	27	200	+	
7	33	19	26	-8	39	0	0.00	0.0	T	5.0	13	260	M	M	2		14	260	+	
8	27	19	23	-10	42	0	0.00	0.0	0	7.8	15	30	M	M	7		19	320	+	
9	36	20	28	-5	37	0	0.00	0.0	0	7.4	13	10	M	M	7		15	10	+	
10	26	17	22	-11	43	0	0.00	0.0	0	5.8	12	10	M	M	7	128	14	40	+	
11	43	18	31	-1	34	0	0.00	0.0	0	10.7	24	240	M	M	4	18	29	230	+	
12	46	28	37	5	28	0	0.00	0.0	0	10.7	21	190	M	M	8		27	220	+	
13	51	31	41	9	24	0	T	0.0	0	6.8	14	150	M	M	8	1	16	150	+	
14	54	43	49	18	16	0	T	0.0	0	6.8	16	40	M	M	10		19	50	+	
15	48	41	45	14	20	0	0.66	0.0	0	14.8	26	40	M	M	10	18	32	40	+	
16	45	33	39	8	26	0	0.01	0.0	0	9.4	17	340	M	M	8	12	22	350	+	
17	43	29	36	6	29	0	0.00	0.0	0	9.2	17	300	M	M	2	1	22	320	+	
18	44	25	35	5	30	0	0.00	0.0	0	4.3	9	140	M	M	1	18	12	150	+	
19	51	27	39	9	26	0	0.00	0.0	0	7.5	13	220	M	M	4		14	170	+	
20	48	41	45	15	20	0	0.83	0.0	0	7.7	13	360	M	M	10	1	17	360	+	
21	43	35	39	9	26	0	0.11	0.0	0	13.5	23	300	M	M	10	1	31	300	+	
22	35	31	33	4	32	0	0.00	0.0	0	11.5	21	290	M	M	9		28	280	+	
23	37	30	34	5	31	0	T	T	0	8.2	14	270	M	M	9	18	17	260	+	
24	39	28	34	5	31	0	0.00	0.0	0	8.9	17	300	M	M	4		21	300	+	
25	43	27	35	6	30	0	T	T	0	4.6	8	170	M	M	7	1	10	180	+	
26	47	23	35	6	30	0	0.00	0.0	0	5.4	13	110	M	M	2	12	15	110	+	
27	54	36	45	17	20	0	0.27	0.0	0											

SM 1351	930	868	0	4.63	1.4	303.4	M	227	+
=====+									
AV 43.6	30.0			9.8	FASTST	M	M	7	MAX(MPH) +
				MISC	---->	# 39	250		# 47 240 +
=====+									
NOTES:									+
# LAST OF SEVERAL OCCURRENCES									+
COLUMN 17 PEAK WIND IN M.P.H.									+
\x0C									+
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2									+
STATION: DAYTON OH									+
MONTH: DECEMBER									+
YEAR: 2018									+
LATITUDE: 39 54 N									+
LONGITUDE: 84 12 W									+
									+
[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16							+
									+
AVERAGE MONTHLY: 36.8	TOTAL FOR MONTH: 4.63	1 = FOG OR MIST							+
DPTR FM NORMAL: 5.6	DPTR FM NORMAL: 1.51	2 = FOG REDUCING VISIBILITY							+
HIGHEST: 64 ON 2	GRTST 24HR 1.47 ON 31-31	TO 1/4 MILE OR LESS							+
LOWEST: 17 ON 10		3 = THUNDER							+
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS							+
	TOTAL MONTH: 1.4 INCHES	5 = HAIL							+
	GRTST 24HR 1.0 ON 5- 5	6 = FREEZING RAIN OR DRIZZLE							+
	GRTST DEPTH: 1 ON 5	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: 3	0.01 INCH OR MORE: 11								+
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6								+
MIN 32 OR BELOW: 19	0.50 INCH OR MORE: 4								+
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2								+
									+
[HDD (BASE 65)]									+
TOTAL THIS MO. 868	CLEAR (SCALE 0-3) 4								+
DPTR FM NORMAL -180	PTCLDY (SCALE 4-7) 12								+
TOTAL FM JUL 1 2096	CLOUDY (SCALE 8-10) 15								+
DPTR FM NORMAL -63									+
									+
[CDD (BASE 65)]									+
TOTAL THIS MO. 0									+
DPTR FM NORMAL 0	[PRESSURE DATA]								+
TOTAL FM JAN 1 1354	HIGHEST SLP 30.66 ON 8								+
DPTR FM NORMAL 463	LOWEST SLP 29.40 ON 2								+
									+

[REMARKS]

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#FINAL-12-18#