

CXUS51 KILN 010552

CF6DAY

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

STATION: DAYTON OH

MONTH: MARCH

YEAR: 2019

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	45	23	34	-1	31	0	0.00	0.0	1	8.1	13	30	M	M	8		17	50+	
2	42	31	37	2	28	0	0.00	0.0	0	7.5	16	280	M	M	10		20	270+	
3	33	21	27	-9	38	0	0.08	1.5	0	10.8	16	330	M	M	10	18	17	330+	
4	23	8	16	-20	49	0	T	0.1	2	13.6	24	260	M	M	5		27	260+	
5	20	7	14	-22	51	0	0.01	0.1	1	16.1	25	290	M	M	5	8	31	300+	
6	25	6	16	-21	49	0	0.01	0.2	1	14.0	25	290	M	M	5	1	31	300+	
7	32	17	25	-12	40	0	0.00	0.0	1	5.8	15	240	M	M	9		19	240+	
8	39	25	32	-5	33	0	0.01	T	0	6.1	10	100	M	M	9	18	13	40+	
9	58	24	41	3	24	0	1.06	0.0	0	14.3	30	130	M	M	9	18	36	140+	
10	58	37	48	10	17	0	0.00	0.0	0	21.0	35	250	M	M	10		44	240+	
11	48	30	39	1	26	0	0.00	0.0	0	10.7	21	300	M	M	5		27	300+	
12	49	26	38	-1	27	0	0.00	0.0	0	4.7	12	150	M	M	5	18	13	150+	
13	68	36	52	13	13	0	0.01	0.0	0	10.6	18	210	M	M	9		23	210+	
14	71	50	61	21	4	0	0.57	0.0	0	17.3	31	190	M	M	8	13	39	180+	
15	50	34	42	2	23	0	T	T	0	20.4	33	260	M	M	8	18	40	260+	
16	44	29	37	-3	28	0	0.00	0.0	0	12.2	21	270	M	M	4		33	290+	
17	39	25	32	-9	33	0	0.08	0.3	0	5.9	15	330	M	M	7	1	17	330+	
18	46	27	37	-4	28	0	0.00	0.0	T	7.3	17	340	M	M	4	1	21	300+	
19	50	29	40	-2	25	0	0.00	0.0	0	2.6	12	290	M	M	6		14	300+	
20	55	32	44	2	21	0	0.04	0.0	0	8.0	15	270	M	M	9		26	250+	
21	48	40	44	2	21	0	0.08	0.0	0	10.6	23	300	M	M	10	128	31	310+	
22	50	32	41	-2	24	0	0.00	0.0	0	16.4	29	330	M	M	4		35	320+	
23	55	23	39	-4	26	0	0.00	0.0	0	5.8	13	260	M	M	1		15	260+	
24	59	37	48	5	17	0	0.01	0.0	0	7.7	17	240	M	M	10	18	25	250+	
25	48	31	40	-4	25	0	0.41	0.0	0	14.6	25	20	M	M	7	1	31	20+	
26	48	25	37	-7	28	0	0.00	0.0	0	9.7	16	10	M	M	0		21	20+	
27	57	26	42	-2	23	0	0.00	0.0	0	6.3	14	210	M	M	4		17	200+	
28	70	40	55	10	10	0	0.03	0.0	0	12.8	35	240	M	M	8		47	250+	
29	57	52	55	10	10	0	0.10	0.0	0	9.5	17	240	M	M	10	18	22	250+	
30	57	35	46	0	19	0	1.09	T	0	15.5	31	330	M	M	10	18	39	320+	
31	36	26	31	-15	34	0	T	T	0	15.9	25	330	M	M	7	18	31	330+	
=====+																			

SM 1480 884 825 0 3.59 2.2 341.8 M 216 +  
=====+  
AV 47.7 28.5 11.0 FASTST M M 7 MAX(MPH) +  
MISC ----> # 35 250 # 47 250 +  
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NOTES: +

# LAST OF SEVERAL OCCURRENCES +

COLUMN 17 PEAK WIND IN M.P.H. +

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PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2 +

STATION: DAYTON OH +

MONTH: MARCH +

YEAR: 2019 +

LATITUDE: 39 54 N +

LONGITUDE: 84 12 W +

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

AVERAGE MONTHLY: 38.1 TOTAL FOR MONTH: 3.59 1 = FOG OR MIST +

DPTR FM NORMAL: -2.3 DPTR FM NORMAL: 0.25 2 = FOG REDUCING VISIBILITY +

HIGHEST: 71 ON 14 GRTST 24HR 1.09 ON 30-30 TO 1/4 MILE OR LESS +

LOWEST: 6 ON 6 3 = THUNDER +

SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS +

TOTAL MONTH: 2.2 INCHES 5 = HAIL +

GRTST 24HR 1.5 ON 3- 3 6 = FREEZING RAIN OR DRIZZLE +

GRTST DEPTH: 2 ON 4 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: 4 0.01 INCH OR MORE: 15 +

MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 5 +

MIN 32 OR BELOW: 22 0.50 INCH OR MORE: 3 +

MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 2 +

[HDD (BASE 65) ] +

TOTAL THIS MO. 825 CLEAR (SCALE 0-3) 2 +

DPTR FM NORMAL 61 PTCLDY (SCALE 4-7) 15 +

TOTAL FM JUL 1 4885 CLOUDY (SCALE 8-10) 14 +

DPTR FM NORMAL -154 +

[CDD (BASE 65) ] +

TOTAL THIS MO. 0 +

DPTR FM NORMAL 0 [PRESSURE DATA] +

TOTAL FM JAN 1 0 HIGHEST SLP 30.48 ON 19 +

DPTR FM NORMAL 0 LOWEST SLP 29.53 ON 14 +

+

[REMARKS]

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#FINAL-03-19#