

CXUS51 KILN 010554

CF6DAY

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

STATION: DAYTON OH

MONTH: OCTOBER

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	94	69	82	23	0	17	0.00	0.0	0	10.0	23	230	M	M	3		28	230+	
2	94	72	83	24	0	18	0.00	0.0	0	11.5	24	250	M	M	5		32	260+	
3	89	60	75	17	0	10	0.00	0.0	0	11.9	23	290	M	M	2		28	290+	
4	68	49	59	1	6	0	0.00	0.0	0	10.1	22	20	M	M	4		26	20+	
5	76	44	60	2	5	0	T	0.0	0	6.5	12	170	M	M	2		16	110+	
6	72	59	66	9	0	1	0.31	0.0	0	8.7	21	290	M	M	9	1	33	290+	
7	69	52	61	4	4	0	T	0.0	0	3.2	8	340	M	M	5		10	20+	
8	73	44	59	3	6	0	0.00	0.0	0	4.8	14	70	M	M	0		20	70+	
9	75	46	61	5	4	0	0.00	0.0	0	6.3	13	60	M	M	1		18	50+	
10	81	52	67	11	0	2	0.00	0.0	0	7.0	13	210	M	M	7		17	150+	
11	77	44	61	6	4	0	0.38	0.0	0	12.5	29	300	M	M	10	1	35	290+	
12	55	34	45	-10	20	0	T	0.0	0	11.2	20	300	M	M	2	1	27	230+	
13	68	41	55	0	10	0	0.00	0.0	0	13.2	23	210	M	M	1		27	220+	
14	64	40	52	-2	13	0	0.00	0.0	0	6.5	17	280	M	M	0		22	280+	
15	74	41	58	4	7	0	T	0.0	0	10.9	22	190	M	M	3		28	190+	
16	64	44	54	0	11	0	0.43	0.0	0	17.0	29	290	M	M	9	1	35	300+	
17	59	41	50	-4	15	0	0.00	0.0	0	10.5	20	300	M	M	7		24	290+	
18	62	36	49	-4	16	0	0.00	0.0	0	3.9	9	150	M	M	2		10	340+	
19	69	40	55	2	10	0	0.00	0.0	0	7.3	13	160	M	M	5		15	160+	
20	76	49	63	11	2	0	0.00	0.0	0	3.3	10	180	M	M	4		13	190+	
21	72	55	64	12	1	0	0.10	0.0	0	13.3	32	200	M	M	8	123	46	200+	
22	62	48	55	3	10	0	0.00	0.0	0	14.8	29	240	M	M	6		37	220+	
23	65	42	54	2	11	0	0.00	0.0	0	13.8	23	230	M	M	1		29	220+	
24	64	50	57	6	8	0	0.00	0.0	0	8.9	16	210	M	M	7		20	190+	
25	59	48	54	3	11	0	0.00	0.0	0	5.2	14	350	M	M	10		15	350+	
26	64	47	56	5	9	0	0.95	0.0	0	13.8	26	130	M	M	10	1	37	130+	
27	65	48	57	7	8	0	T	0.0	0	15.0	36	240	M	M	5		45	230+	
28	68	42	55	5	10	0	0.00	0.0	0	5.6	13	170	M	M	0	1	15	170+	
29	61	46	54	4	11	0	0.00	0.0	0	5.9	14	330	M	M	8	1	16	340+	
30	57	51	54	5	11	0	0.69	0.0	0	7.8	16	130	M	M	10	12	21	130+	
31	58	34	46	-3	19	0	0.43	T	0	12.7	33	250	M	M	10	12	49	250+	
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SM 2154 1468      242  48  3.29   T   293.1           M       156           +
=====+
AV 69.5 47.4           9.5 FASTST   M   M   5   MAX(MPH) +
                        MISC ----> # 36 240           # 49 250 +
=====+
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:    OCTOBER +
                        YEAR:     2019 +
                        LATITUDE:  39 54 N +
                        LONGITUDE: 84 12 W +
+
[TEMPERATURE DATA]   [PRECIPITATION DATA]   SYMBOLS USED IN COLUMN 16 +
+
AVERAGE MONTHLY: 58.4   TOTAL FOR MONTH:    3.29   1 = FOG OR MIST +
DPTR FM NORMAL:   4.5   DPTR FM NORMAL:    0.36   2 = FOG REDUCING VISIBILITY +
HIGHEST:         94 ON  2, 1 GRTST 24HR  0.95 ON 26-26   TO 1/4 MILE OR LESS +
LOWEST:          34 ON 31,12   3 = THUNDER +
                        SNOW, ICE PELLETS, HAIL   4 = ICE PELLETS +
                        TOTAL MONTH:    T           5 = HAIL +
                        GRTST 24HR    T   ON 31-31   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:   7 +
MAX 90 OR ABOVE:   2       0.10 INCH OR MORE:   7 +
MIN 32 OR BELOW:   0       0.50 INCH OR MORE:   2 +
MIN  0 OR BELOW:   0       1.00 INCH OR MORE:   0 +
+
[HDD (BASE 65) ] +
TOTAL THIS MO.    242     CLEAR (SCALE 0-3)  12 +
DPTR FM NORMAL   -115     PTCLDY (SCALE 4-7) 11 +
TOTAL FM JUL 1   242     CLOUDY (SCALE 8-10) 8 +
DPTR FM NORMAL   -205 +
+
[CDD (BASE 65) ] +
TOTAL THIS MO.    48 +
DPTR FM NORMAL    38   [PRESSURE DATA] +
TOTAL FM JAN 1   1358  HIGHEST SLP 30.33 ON  4 +
DPTR FM NORMAL   467  LOWEST  SLP 29.56 ON 27 +
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[REMARKS]

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#FINAL-10-19#