

CXUS51 KILN 010620

CF6DAY

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

STATION: DAYTON OH

MONTH: MAY

YEAR: 2020

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	67	46	57	0	8	0	0.02	0.0	0	8.8	21	320	M	M	7	1	25	330
2	83	50	67	10	0	2	0.00	0.0	0	12.7	26	230	M	M	7		32	240
3	75	52	64	6	1	0	0.36	0.0	0	8.1	23	340	M	M	8	13	30	340
4	65	47	56	-2	9	0	0.00	0.0	0	9.0	18	60	M	M	5		23	60
5	52	39	46	-12	19	0	0.11	0.0	0	13.4	21	20	M	M	10	1	25	30
6	60	38	49	-9	16	0	T	0.0	0	9.8	21	350	M	M	5		33	20
7	68	37	53	-6	12	0	T	0.0	0	13.1	31	270	M	M	6		36	260
8	56	34	45	-14	20	0	0.26	0.0	0	14.3	24	330	M	M	8	1	31	350
9	53	28	41	-18	24	0	0.00	0.0	0	10.8	23	320	M	M	2		31	270
10	65	41	53	-7	12	0	0.16	0.0	0	15.9	39	240	M	M	9	38	58	220
11	49	36	43	-17	22	0	0.01	0.0	0	13.1	29	300	M	M	10		35	300
12	59	34	47	-13	18	0	0.00	0.0	0	7.6	18	300	M	M	4	18	24	280
13	67	36	52	-8	13	0	0.00	0.0	0	8.5	20	170	M	M	6		25	150
14	78	55	67	6	0	2	0.06	0.0	0	11.2	33	290	M	M	8	3	40	280
15	76	59	68	7	0	3	0.22	0.0	0	12.7	33	220	M	M	8	1	44	210
16	76	56	66	5	0	1	0.04	0.0	0	6.2	14	110	M	M	8	12	18	110
17	80	62	71	9	0	6	T	0.0	0	9.2	18	150	M	M	9		23	170
18	72	61	67	5	0	2	1.75	0.0	0	8.9	21	290	M	M	10	13	27	260
19	63	54	59	-3	6	0	1.68	0.0	0	15.5	25	100	M	M	10	1	33	100
20	58	49	54	-9	11	0	0.01	0.0	0	15.4	26	100	M	M	6	1	32	100
21	63	54	59	-4	6	0	0.01	0.0	0	11.4	18	100	M	M	10	18	23	140
22	75	59	67	4	0	2	T	0.0	0	4.1	9	60	M	M	8	1	13	270
23	82	55	69	5	0	4	0.08	0.0	0	6.0	22	280	M	M	7	13	26	290
24	88	64	76	12	0	11	0.00	0.0	0	6.8	15	200	M	M	7		19	200
25	87	66	77	13	0	12	0.38	0.0	0	5.4	16	230	M	M	4	13	23	200
26	88	65	77	13	0	12	0.00	0.0	0	6.4	14	150	M	M	5	1	17	130
27	84	70	77	12	0	12	T	0.0	0	8.3	16	150	M	M	8		21	150
28	81	67	74	9	0	9	0.16	0.0	0	10.4	24	240	M	M	8	1	29	240
29	74	61	68	3	0	3	0.47	0.0	0	9.2	24	280	M	M	7	138	33	290
30	72	55	64	-2	1	0	0.00	0.0	0	8.9	18	310	M	M	4		23	300
31	69	49	59	-7	6	0	0.00	0.0	0	8.6	20	330	M	M	2		24	340
=====																		

```

SM 2185 1579      204  81  5.78      0.0 309.7      M      216      +
=====+
AV 70.5 50.9      10.0 FASTST  M      M      7      MAX(MPH)  +
                        MISC ----> # 39 240      # 58 220  +
=====+
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:    MAY      +
                        YEAR:     2020      +
                        LATITUDE:  39 54 N      +
                        LONGITUDE: 84 12 W      +
      +
[TEMPERATURE DATA]      [PRECIPITATION DATA]      SYMBOLS USED IN COLUMN 16      +
      +
AVERAGE MONTHLY: 60.7      TOTAL FOR MONTH: 5.78      1 = FOG OR MIST      +
DPTR FM NORMAL: -0.7      DPTR FM NORMAL: 1.12      2 = FOG REDUCING VISIBILITY      +
HIGHEST: 88 ON 26,24      GRTST 24HR 1.75 ON 18-18      TO 1/4 MILE OR LESS      +
LOWEST: 28 ON 9      SNOW, ICE PELLETS, HAIL      3 = THUNDER      +
                        TOTAL MONTH: 0.0 INCH      4 = ICE PELLETS      +
                        GRTST 24HR 0.0      5 = HAIL      +
                        GRTST DEPTH: 0      6 = FREEZING RAIN OR DRIZZLE      +
                        VSBY 1/2 MILE OR LESS      +
[NO. OF DAYS WITH]      [WEATHER - DAYS WITH]      7 = DUSTSTORM OR SANDSTORM:      +
                        8 = SMOKE OR HAZE      +
                        9 = BLOWING SNOW      +
                        X = TORNADO      +
MAX 32 OR BELOW: 0      0.01 INCH OR MORE: 17      +
MAX 90 OR ABOVE: 0      0.10 INCH OR MORE: 10      +
MIN 32 OR BELOW: 1      0.50 INCH OR MORE: 2      +
MIN 0 OR BELOW: 0      1.00 INCH OR MORE: 2      +
      +
[HDD (BASE 65) ]      +
TOTAL THIS MO. 204      CLEAR (SCALE 0-3) 2      +
DPTR FM NORMAL 35      PTCLDY (SCALE 4-7) 18      +
TOTAL FM JUL 1 4852      CLOUDY (SCALE 8-10) 11      +
DPTR FM NORMAL -768      +
      +
[CDD (BASE 65) ]      +
TOTAL THIS MO. 81      +
DPTR FM NORMAL 21      [PRESSURE DATA]      +
TOTAL FM JAN 1 83      HIGHEST SLP 30.34 ON 1      +
DPTR FM NORMAL 13      LOWEST SLP 29.73 ON 1      +
      +

```

[REMARKS]

+

#FINAL-05-20#