

CXUS51 KILN 010539

CF6DAY

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

STATION: DAYTON OH

MONTH: JULY

YEAR: 2020

LATITUDE: 39 54 N

LONGITUDE: 84 12 W

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TEMPERATURE IN F:      :PCPN:      SNOW:  WIND      :SUNSHINE: SKY      :PK WND
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1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18
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12Z AVG MX 2MIN

DY MAX MIN AVG DEP HDD CDD WTR SNW DPTH SPD SPD DIR MIN PSBL S-S WX SPD DR

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1	90	66	78	4	0	13	0.00	0.0	0	5.2	13	20	M	M	2	16	5
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2	90	65	78	4	0	13	0.00	0.0	0	6.3	18	50	M	M	2	31	4
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2	90	90	70	4	0	10	0.00	0.00	0	0.00	10	90	11	11	2	31	4
3	92	69	81	7	0	16	0.00	0.00	0	3.8	12	10	M	M	4	21	4

9	92	69	81	7	0	16	0.00	0.0	0	3.0	12	10	11	11	4	21	4	
4	93	69	81	7	0	16	0.00	0.0	0	4.0	18	10	M	M	4	18	24	1

4	93	09	81	7	0	10	0.00	0.0	0	4.9	18	10	M	M	4	18	24	1
5	03	73	83	0	0	18	0.00	0.0	0	5.3	13	20	M	M	4		18	26

5	93	72	83	9	0	18	0.00	0.0	0	5.3	12	20	M	M	4	18	36
6	95	73	84	10	0	18	0.00	0.0	0	5.5	13	20	M	M	5	2	21

6	95	73	84	10	0	19	0.00	0.0	0	5.5	18	90	M	M	5	3	21	10
7	88	78	88	0	0	18	0.0	0.0	0	5.0	22	88	M	M	0	0	22	22

7	93	72	83	9	0	18	1	0.0	0	5.0	32	300	M	M	6	3	39	30
2	22	22	24	5	2	12	2	2.2	2	2.2	12	300	M	M	4	2	22	25

8	92	69	81	7	0	16	0.00	0.0	0	3.6	18	360	M	M	4	3	23	35
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9	94	70	82	8	0	17	T	0.0	0	5.4	15	260	M	M	4	3	19	14
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10	89	72	81	7	0	16	0.16	0.0	0	13.0	30	260	M	M	4	3	39	25
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11	90	67	79	5	0	14	0.00	0.0	0	12.0	22	290	M	M	4	29	29
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12	81	65	73	-1	0	8	0.38	0.0	0	5.3	18	300	M	M	7	13	23	30
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13	84	63	74	0	0	9	0.00	0.0	0	6.6	15	340	M	M	2	19	34
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14	86	62	74	0	0	9	0.00	0.0	0	4.7	12	130	M	M	4	15	7
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15	91	66	79	5	0	14	0.00	0.0	0	7.8	18	150	M	M	5	22	15
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16	86	70	78	4	0	13	T	0.0	0	13.3	24	220	M	M	8	29	22
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17	91	67	79	5	0	14	0	00	0	0	0	3	7	12	240	M	M	4	128	14	22
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17	91	67	75	9	0	14	0.00	0.0	0	5.7	12	240	11	11	4	120	14	22
18	94	68	81	7	0	16	0.00	0.0	0	7.3	20	270	M	M	3		23	26

10	94	00	01	7	0	10	0.00	0.0	0	7.5	20	270	M	M	5	23	20
10	05	73	84	10	0	10	T	0.0	0	12.8	31	300	M	M	5.2	16	20

19	95	73	84	10	0	19	1	0.0	0	12.8	31	290	M	M	5	5	40	29
20	80	71	80	6	0	15	1	0.0	0	6.1	15	280	M	M	8		31	27

20	89	71	80	6	0	15	1	0.0	0	6.1	15	280	M	M	8	21	27	
21	88	68	80	6	0	15	0	51	0	6.3	25	240	M	M	3	12	21	24

21	90	69	80	6	0	15	0.51	0.0	0	6.7	25	340	M	M	7	13	31	34
22	88	78	77	8	0	18	1.00	0.0	0	0.0	22	333	M	M	8	12	18	25

22	83	70	77	3	0	12	1.66	0.0	0	9.8	30	260	M	M	9	13	40	25
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23	87	70	79	5	0	14	0.17	0.0	0	7.5	15	310	M	M	8	13	20	32
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24	87	66	77	3	0	12	0.00	0.0	0	3.8	10	340	M	M	2	1	14	34
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25	89	67	78	4	0	13	0.00	0.0	0	3.4	12	150	M	M	3	16	14
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26	91	67	79	5	0	14	0.00	0.0	0	7.5	15	270	M	M	3	18	27
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27	92	72	82	8	0	17	0.38	0.0	0	11.0	35	300	M	M	5	138	46	30
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28	86	68	77	3	0	12	0.00	0.0	0	6.8	14	300	M	M	4	1	17	29
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29	88	67	78	4	0	13	0.00	0.0	0	6.2	13	210	M	M	3	19	3
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30	77	68	73	-1	0	8	0.16	0.0	0	4.3	12	10	M	M	9	1	14	3
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31	83	66	75	1	0	10	0.00	0.0	0	9.2	14	30	M	M	8	20	4
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SM 2761 2119	0 433 3.42 0.0	213.8	M	150	+
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AV 89.1 68.4		6.9 FASTST	M	M 5	MAX(MPH) +
	MISC ---->	35 300		# 46 290	+ +
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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: JULY					+
YEAR: 2020					+
LATITUDE: 39 54 N					+
LONGITUDE: 84 12 W					+
[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16					+
AVERAGE MONTHLY: 78.7 TOTAL FOR MONTH: 3.42 1 = FOG OR MIST					+
DPTR FM NORMAL: 4.6 DPTR FM NORMAL: -0.69 2 = FOG REDUCING VISIBILITY					+
HIGHEST: 95 ON 19, 6 GRTST 24HR 1.66 ON 22-22 TO 1/4 MILE OR LESS					+
LOWEST: 62 ON 14 3 = THUNDER					+
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS					+
TOTAL MONTH: 0.0 INCH 5 = HAIL					+
GRTST 24HR 0.0 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: 17 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: 1					+
[HDD (BASE 65)]					+
TOTAL THIS MO. 0 CLEAR (SCALE 0-3) 6					+
DPTR FM NORMAL 0 PTCLDY (SCALE 4-7) 23					+
TOTAL FM JUL 1 0 CLOUDY (SCALE 8-10) 2					+
DPTR FM NORMAL 0					+
[CDD (BASE 65)]					+
TOTAL THIS MO. 433					+
DPTR FM NORMAL 154 [PRESSURE DATA]					+
TOTAL FM JAN 1 782 HIGHEST SLP M ON M					+
DPTR FM NORMAL 243 LOWEST SLP 28.85 ON 30					+
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[REMARKS]

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#FINAL-07-20#