

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

YEAR: 2020

LATITUDE: 40 49 N

LONGITUDE: 82 31 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	75	41	58	-6	7	0	T	0.0	0	5.8	14	230	M	M	2		19	220
2	88	60	74	10	0	9	T	0.0	0	12.8	23	240	M	M	4		31	240
3	85	66	76	12	0	11	0.12	0.0	0	9.9	20	240	M	M	2	1	27	240
4	80	66	73	9	0	8	0.58	0.0	0	6.8	14	250	M	M	5	13	22	250
5	89	69	79	14	0	14	0.00	0.0	0	5.9	17	320	M	M	4	18	22	320
6	88	63	76	11	0	11	0.00	0.0	0	8.0	21	330	M	M	2		31	360
7	79	54	67	1	0	2	0.00	0.0	0	7.0	13	340	M	M	0		17	350
8	86	56	71	5	0	6	0.00	0.0	0	5.3	9	130	M	M	0		16	120
9	94	61	78	12	0	13	0.00	0.0	0	10.6	21	150	M	M	1		25	150
10	91	70	81	15	0	16	0.39	0.0	0	16.6	40	220	M	M	5	138	59	230
11	81	59	70	3	0	5	0.01	0.0	0	9.6	22	240	M	M	4	1	30	230
12	80	57	69	2	0	4	0.01	0.0	0	7.9	20	320	M	M	2		29	340
13	72	51	62	-5	3	0	0.30	0.0	0	8.4	24	350	M	M	6	1	30	350
14	73	48	61	-7	4	0	0.00	0.0	0	9.4	18	10	M	M	0		25	350
15	78	51	65	-3	0	0	0.00	0.0	0	5.9	14	120	M	M	5		18	100
16	85	57	71	3	0	6	0.00	0.0	0	4.7	16	360	M	M	1		23	360
17	85	58	72	4	0	7	0.00	0.0	0	5.5	16	140	M	M	0	8	20	140
18	86	63	75	6	0	10	0.52	0.0	0	3.9	22	40	M	M	5	38	39	20
19	86	63	75	6	0	10	0.12	0.0	0	2.9	13	300	M	M	3	138	16	290
20	92	62	77	8	0	12	0.00	0.0	0	3.8	9	160	M	M	1	1	12	170
21	93	69	81	12	0	16	0.06	0.0	0	7.3	24	110	M	M	4	13	31	110
22	84	69	77	7	0	12	0.49	0.0	0	5.0	12	220	M	M	7	18	13	170
23	81	60	71	1	0	6	0.17	0.0	0	10.5	20	270	M	M	5	1	29	270
24	79	60	70	0	0	5	0.00	0.0	0	6.5	14	240	M	M	3		20	320
25	84	60	72	2	0	7	0.11	0.0	0	6.4	20	300	M	M	2	3	32	290
26	85	62	74	4	0	9	0.02	0.0	0	8.8	16	220	M	M	5	18	21	180
27	81	72	77	7	0	12	0.06	0.0	0	11.5	17	240	M	M	7	1	25	230
28	85	63	74	3	0	9	0.00	0.0	0	6.1	13	10	M	M	5	1	17	10
29	88	59	74	3	0	9	0.00	0.0	0	2.9	12	20	M	M	1		16	30
30	88	60	74	3	0	9	0.00	0.0	0	4.5	13	30	M	M	0		18	40
SM	2521	1809			14	238	2.96	0.0		220.2			M		91			

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AV 84.0 60.3          7.3 FASTST  M    M    3    MAX(MPH)
MISC ---->         40 220          59 230

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: MANSFIELD OH
MONTH: JUNE
YEAR: 2020
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 72.2
DPTR FM NORMAL: 4.5
HIGHEST: 94 ON 9
LOWEST: 41 ON 1

TOTAL FOR MONTH: 2.96
DPTR FM NORMAL: -1.79
GRTST 24HR 0.70 ON 3- 4

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

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MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 4
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

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0.01 INCH OR MORE:	14
0.10 INCH OR MORE:	9
0.50 INCH OR MORE:	2
1.00 INCH OR MORE:	0

[HDD (BASE 65)]

TOTAL THIS MO.	14
DPTR FM NORMAL	-39
TOTAL FM JUL 1	5310
DPTR FM NORMAL	-961

CLEAR	(SCALE 0-3)	14
PTCLDY	(SCALE 4-7)	16
CLOUDY	(SCALE 8-10)	0

[CDD (BASE 65)]

TOTAL THIS MO.	238
DPTR FM NORMAL	104
TOTAL FM JAN 1	310
DPTR FM NORMAL	130

[PRESSURE DATA]

HIGHEST	SLP	30.37	ON	16
LOWEST	SLP	29.58	ON	10

[REMARKS]

#FINAL-06-20#