

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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	50	39	45	2	20	0	0.02	0.0	0	9.5	17	340	M	M	10	12	22	350		
2	58	36	47	3	18	0	0.00	0.0	0	8.0	22	320	M	M	2	1	26	320		
3	62	33	48	4	17	0	0.00	0.0	0	6.4	17	360	M	M	0		24	350		
4	69	34	52	8	13	0	0.00	0.0	0	2.7	13	310	M	M	4		17	310		
5	50	35	43	-2	22	0	T	0.0	0	8.3	14	360	M	M	8	1	17	360		
6	67	31	49	4	16	0	T	0.0	0	4.1	12	180	M	M	4		16	170		
7	73	48	61	15	4	0	0.34	0.0	0	9.4	25	10	M	M	7	13	34	10		
8	70	55	63	17	2	0	0.45	0.0	0	7.8	21	300	M	M	3	138	30	310		
9	58	35	47	1	18	0	0.05	T	0	13.7	30	260	M	M	7	1	41	260		
10	45	31	38	-9	27	0	0.01	0.1	0	12.5	24	310	M	M	7		32	300		
11	55	29	42	-5	23	0	0.00	0.0	0	8.3	17	220	M	M	3		22	220		
12	64	46	55	7	10	0	0.09	0.0	0	13.3	26	180	M	M	9	1	33	180		
13	60	39	50	2	15	0	0.43	0.0	0	14.5	29	260	M	M	10	13	41	260		
14	45	30	38	-10	27	0	0.00	0.0	0	8.1	20	240	M	M	3		28	260		
15	48	24	36	-13	29	0	0.05	T	0	10.7	26	210	M	M	5	13	36	240		
16	45	27	36	-13	29	0	T	T	0	8.5	21	240	M	M	5		29	240		
17	44	31	38	-11	27	0	0.31	0.5	T	8.5	16	330	M	M	9	1	22	320		
18	53	33	43	-7	22	0	0.00	0.0	0	10.3	20	230	M	M	7	1	27	220		
19	60	39	50	0	15	0	0.00	0.0	0	12.0	20	190	M	M	2		25	200		
20	60	32	46	-4	19	0	0.00	0.0	0	8.9	21	210	M	M	1		28	210		
21	55	32	44	-7	21	0	0.02	0.0	0	13.5	26	220	M	M	7		37	280		
22	47	28	38	-13	27	0	0.01	0.0	0	6.7	15	130	M	M	7		18	130		
23	63	40	52	0	13	0	0.07	0.0	0	10.3	20	200	M	M	7	1	25	220		
24	63	42	53	1	12	0	T	0.0	0	8.7	17	330	M	M	6	12	20	330		
25	68	43	56	4	9	0	0.02	0.0	0	10.4	18	20	M	M	4		23	100		
26	48	40	44	-9	21	0	0.58	0.0	0	15.0	29	20	M	M	8	1	39	20		
27	63	36	50	-3	15	0	0.00	0.0	0	5.6	13	200	M	M	3		17	200		
28	71	47	59	6	6	0	0.05	0.0	0	9.9	17	160	M	M	8	1	21	160		
29	71	53	62	8	3	0	0.24	0.0	0	15.0	36	200	M	M	8	1	46	200		
30	53	45	49	-5	16	0	0.08	0.0	0	11.3	22	200	M	M	10	18	28	200		
SM	1738	1113			516	0	2.82	0.6	291.9				M		174					

AV 57.9 37.1

9.7 FASTST M M 6 MAX(MPH)
MISC ----> # 36 200 # 46 200

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 47.5
DPTR FM NORMAL: -1.3
HIGHEST: 73 ON 7
LOWEST: 24 ON 15

TOTAL FOR MONTH: 2.82
DPTR FM NORMAL: -1.32
GRTST 24HR 0.58 ON 26-26

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.6 INCH
GRTST 24HR 0.5 ON 17-17
GRTST DEPTH: T

- 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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 10
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 516
DPTR FM NORMAL 21
TOTAL FM JUL 1 5052
DPTR FM NORMAL -933

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 18
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -7
TOTAL FM JAN 1 0
DPTR FM NORMAL -8

[PRESSURE DATA]

HIGHEST SLP 30.30 ON 17
LOWEST SLP 29.28 ON 13

[REMARKS]

#FINAL-04-20#