

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: MARCH

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

1	48	17	33	1	32	0	0.00	0.0	1	13.8	24	160	M	M	1		30	160
2	52	45	49	17	16	0	0.14	0.0	0	12.5	24	210	M	M	9	1	31	220
3	53	39	46	14	19	0	0.45	0.0	0	10.8	26	270	M	M	8	123	43	270
4	47	32	40	7	25	0	0.02	0.0	0	9.2	21	270	M	M	4		31	280
5	52	24	38	5	27	0	T	0.0	0	7.4	18	280	M	M	1	18	26	270
6	41	29	35	1	30	0	0.06	T	0	13.8	29	330	M	M	9	1	44	340
7	44	27	36	2	29	0	0.00	0.0	T	7.5	21	330	M	M	5		26	340
8	60	32	46	12	19	0	0.00	0.0	0	14.9	23	180	M	M	0		28	210
9	64	49	57	23	8	0	0.01	0.0	0	17.6	25	210	M	M	3		33	170
10	55	34	45	10	20	0	0.23	0.0	0	13.0	30	200	M	M	9	1	41	210
11	51	31	41	6	24	0	0.00	0.0	0	4.4	14	210	M	M	9	12	18	220
12	59	43	51	15	14	0	0.15	0.0	0	7.2	21	170	M	M	10	13	27	160
13	56	36	46	10	19	0	0.28	0.0	0	13.2	24	260	M	M	4	13	34	260
14	40	31	36	0	29	0	0.07	0.7	0	5.9	16	360	M	M	6	1	20	30
15	45	29	37	0	28	0	0.00	0.0	T	10.0	16	10	M	M	6		23	350
16	51	26	39	2	26	0	0.01	0.0	0	7.6	13	190	M	M	5	8	17	190
17	44	31	38	1	27	0	0.02	0.0	0	7.0	13	260	M	M	8	1	17	260
18	48	29	39	1	26	0	1.31	0.0	0	7.6	18	120	M	M	5	1	23	110
19	66	39	53	15	12	0	0.30	0.0	0	11.4	29	210	M	M	9	12	39	200
20	68	34	51	13	14	0	0.35	0.0	0	17.8	30	260	M	M	9	18	44	270
21	34	23	29	-10	36	0	T	T	0	8.8	17	350	M	M	8		22	10
22	44	22	33	-6	32	0	0.09	T	0	7.3	16	110	M	M	3	1	21	110
23	43	36	40	0	25	0	0.03	0.0	0	7.2	15	150	M	M	10	1	20	160
24	45	38	42	2	23	0	0.00	0.0	0	5.9	14	30	M	M	10		17	20
25	60	34	47	7	18	0	0.00	0.0	0	5.2	13	330	M	M	4	18	16	330
26	65	42	54	13	11	0	0.18	0.0	0	10.5	25	200	M	M	3	1	30	190
27	57	46	52	11	13	0	0.04	0.0	0	7.2	15	40	M	M	9	18	19	50
28	68	51	60	18	5	0	0.63	0.0	0	9.7	20	150	M	M	8	13	24	200
29	68	53	61	19	4	0	0.48	0.0	0	20.5	36	220	M	M	8	13	47	210
30	54	41	48	6	17	0	T	0.0	0	12.3	24	230	M	M	10	18	36	240
31	45	39	42	-1	23	0	0.07	0.0	0	6.3	12	10	M	M	10	1	15	20

SM	1627	1082			651	0	4.92	0.7	313.5				M		203			
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AV 52.5 34.9                10.1 FASTST  M   M   7   MAX(MPH)
                           MISC ----> # 36 220                # 47 210
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 43.7	TOTAL FOR MONTH: 4.92	1 = FOG OR MIST
DPTR FM NORMAL: 6.6	DPTR FM NORMAL: 1.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 68 ON 29,28	GRTST 24HR 1.31 ON 18-18	TO 1/4 MILE OR LESS
LOWEST: 17 ON 1		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.7 INCH	5 = HAIL
	GRTST 24HR 0.7 ON 14-14	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 1	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 21	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 14	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 651	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -214	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 4536	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL -954		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.58 ON 21	
DPTR FM NORMAL -1	LOWEST SLP 29.49 ON 3	

[REMARKS]  
#FINAL-03-20#