

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: MARCH

YEAR: 2022

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	53	36	45	12	20	0	0.02	0.0	0	10.7	22	200	M	M	7		28	210
2	53	26	40	7	25	0	T	0.0	0	6.6	26	330	M	M	4	18	35	320
3	38	20	29	-4	36	0	0.02	T	T	8.6	22	360	M	M	6	1	30	350
4	44	17	31	-3	34	0	0.00	0.0	0	5.8	14	120	M	M	0		15	130
5	71	32	52	18	13	0	0.00	0.0	0	15.3	30	200	M	M	1		41	210
6	70	42	56	22	9	0	0.20	0.0	0	18.5	31	240	M	M	5		46	240
7	54	33	44	9	21	0	1.63	T	0	10.9	26	260	M	M	9	1	38	260
8	38	30	34	-1	31	0	0.00	0.0	0	4.3	17	310	M	M	8		22	320
9	43	31	37	2	28	0	0.01	T	0	4.9	14	250	M	M	4	8	17	250
10	46	27	37	1	28	0	0.00	0.0	0	4.6	13	330	M	M	1		15	250
11	48	26	37	1	28	0	0.15	0.3	0	7.8	16	210	M	M	9	18	20	220
12	26	13	20	-16	45	0	T	T	T	14.4	24	310	M	M	8	18	34	280
13	42	10	26	-11	39	0	T	T	T	15.6	29	210	M	M	4		38	210
14	59	32	46	9	19	0	0.00	0.0	0	13.0	26	190	M	M	0		33	200
15	61	41	51	14	14	0	0.00	0.0	0	8.0	21	210	M	M	6		25	220
16	68	37	53	15	12	0	0.00	0.0	0	6.5	18	150	M	M	1		27	170
17	72	41	57	19	8	0	0.00	0.0	0	5.9	13	250	M	M	0		18	260
18	71	42	57	19	8	0	0.06	0.0	0	8.7	26	150	M	M	3		32	150
19	55	37	46	7	19	0	0.62	0.0	0	15.2	26	210	M	M	9	138	39	210
20	54	36	45	6	20	0	0.08	0.0	0	9.1	16	270	M	M	7	1	24	260
21	66	37	52	12	13	0	0.00	0.0	0	6.5	14	230	M	M	1		17	220
22	53	44	49	9	16	0	0.03	0.0	0	10.4	24	90	M	M	6		30	90
23	62	47	55	15	10	0	0.21	0.0	0	14.3	24	110	M	M	8	1	39	260
24	51	40	46	5	19	0	0.02	0.0	0	13.8	24	200	M	M	8		30	190
25	42	35	39	-2	26	0	0.09	T	0	13.1	23	280	M	M	10	1	33	280
26	37	27	32	-9	33	0	0.18	0.3	T	13.3	21	270	M	M	9	128	30	260
27	29	22	26	-16	39	0	T	T	T	12.2	20	270	M	M	9	1	29	280
28	29	18	24	-18	41	0	T	T	T	9.2	25	320	M	M	5		30	320
29	42	16	29	-13	36	0	T	0.0	0	5.6	15	130	M	M	4		21	120
30	72	34	53	10	12	0	0.02	0.0	0	18.0	29	170	M	M	4		38	180
31	70	35	53	10	12	0	0.05	0.0	0	18.7	39	200	M	M	9	18	49	200

SM	1619	964			714	0	3.39	0.6		329.5			M		165			
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AV 52.2 31.1                10.6 FASTST  M   M   5   MAX(MPH)
                               MISC ---->  39 200          49 200
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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:    2022
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 41.7	TOTAL FOR MONTH: 3.39	1 = FOG OR MIST
DPTR FM NORMAL: 3.9	DPTR FM NORMAL: 0.05	2 = FOG REDUCING VISIBILITY
HIGHEST: 72 ON 30,17	GRTST 24HR 1.63 ON 7- 7	TO 1/4 MILE OR LESS
LOWEST: 10 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.6 INCH	5 = HAIL
	GRTST 24HR 0.3 ON 11-11	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: T	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: 3	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 15	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]		
TOTAL THIS MO. 714	CLEAR (SCALE 0-3)	8
DPTR FM NORMAL -130	PTCLDY (SCALE 4-7)	15
TOTAL FM JUL 1 4846	CLOUDY (SCALE 8-10)	8
DPTR FM NORMAL -430		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.52 ON 4
DPTR FM NORMAL -1		LOWEST SLP 29.28 ON 31
TOTAL FM JAN 1 0		
DPTR FM NORMAL -1		

[REMARKS]

#FINAL-03-22#