

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

YEAR: 2023

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	61	33	47	3	18	0	0.14	T	0	16.8	45	190	M	M	7	13	62	240
2	49	30	40	-4	25	0	0.00	0.0	0	7.7	20	150	M	M	3		23	150
3	65	37	51	6	14	0	0.00	0.0	0	10.4	17	200	M	M	5		21	220
4	72	53	63	18	2	0	0.00	0.0	0	9.3	16	170	M	M	5		21	150
5	78	59	69	24	0	4	1.06	0.0	0	18.2	38	210	M	M	4	13	50	200
6	60	40	50	4	15	0	0.00	0.0	0	8.0	17	260	M	M	7		26	260
7	49	32	41	-5	24	0	0.00	0.0	0	7.3	16	330	M	M	0		21	350
8	55	30	43	-4	22	0	0.00	0.0	0	7.9	18	110	M	M	0		22	120
9	60	34	47	0	18	0	0.00	0.0	0	5.9	14	50	M	M	0		18	60
10	67	34	51	3	14	0	0.00	0.0	0	3.3	9	210	M	M	0		14	210
11	73	41	57	9	8	0	0.00	0.0	0	8.3	18	220	M	M	0		27	230
12	78	58	68	20	0	3	0.00	0.0	0	11.7	22	220	M	M	0		30	240
13	79	58	69	20	0	4	0.00	0.0	0	6.6	15	190	M	M	0		21	220
14	84	50	67	18	0	2	0.00	0.0	0	3.8	16	190	M	M	1		21	180
15	80	55	68	18	0	3	T	0.0	0	6.9	15	210	M	M	5		19	220
16	76	43	60	10	5	0	0.21	0.0	0	12.7	39	230	M	M	5	13	47	210
17	44	34	39	-11	26	0	0.09	T	0	16.3	30	230	M	M	10	18	42	220
18	53	35	44	-7	21	0	0.00	0.0	0	10.5	21	260	M	M	7		28	240
19	68	29	49	-2	16	0	0.00	0.0	0	5.5	13	180	M	M	0		17	180
20	83	50	67	15	0	2	0.00	0.0	0	12.6	25	200	M	M	0		32	200
21	70	45	58	6	7	0	0.25	0.0	0	9.3	20	320	M	M	5	13	27	300
22	56	39	48	-4	17	0	0.48	0.0	0	9.3	22	220	M	M	9	1	32	270
23	46	33	40	-13	25	0	0.03	0.0	0	8.1	21	200	M	M	8	1	24	200
24	46	32	39	-14	26	0	0.02	T	0	5.7	17	320	M	M	9	18	21	250
25	52	28	40	-14	25	0	0.00	0.0	0	7.1	18	200	M	M	5	1	22	210
26	55	35	45	-9	20	0	T	0.0	0	6.9	15	350	M	M	5	1	20	340
27	61	32	47	-7	18	0	0.00	0.0	0	6.7	14	60	M	M	0		17	100
28	59	48	54	-1	11	0	0.69	0.0	0	11.4	24	100	M	M	9	1	31	100
29	63	50	57	2	8	0	0.05	0.0	0	11.8	23	170	M	M	8	1	29	170
30	54	41	48	-7	17	0	0.06	0.0	0	9.1	18	230	M	M	8	1	26	230
SM	1896	1218			402	18	3.08	T		275.1			M		125			

AV 63.2 40.6

9.2 FASTST M M 4 MAX(MPH)  
MISC ----> 45 190 62 240

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: APRIL  
YEAR: 2023  
LATITUDE: 40 49 N  
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 51.9  
DPTR FM NORMAL: 2.2  
HIGHEST: 84 ON 14  
LOWEST: 28 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.08  
DPTR FM NORMAL: -1.19  
GRTST 24HR 1.06 ON 5- 5  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: T  
GRTST 24HR T ON 1- 1  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 7  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 402  
DPTR FM NORMAL -66  
TOTAL FM JUL 1 5031  
DPTR FM NORMAL -712

CLEAR (SCALE 0-3) 12  
PTCLDY (SCALE 4-7) 13  
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65) ]

TOTAL THIS MO. 18  
DPTR FM NORMAL 11  
TOTAL FM JAN 1 18  
DPTR FM NORMAL 10

[PRESSURE DATA]

HIGHEST SLP 30.55 ON 8  
LOWEST SLP 29.30 ON 1

[REMARKS]

#FINAL-04-23#