

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

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						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	88	68	78	13	0	13	0.67	0.0	0	8.8	25	340	M	M	4	13	39	300
2	68	55	62	-4	3	0	T	0.0	0	5.3	13	330	M	M	7	12	17	330
3	78	53	66	0	0	1	0.00	0.0	0	5.7	16	250	M	M	1		25	250
4	74	50	62	-4	3	0	0.00	0.0	0	6.4	15	350	M	M	2		18	360
5	79	57	68	2	0	3	0.00	0.0	0	8.8	15	150	M	M	2		20	160
6	80	63	72	5	0	7	0.01	0.0	0	14.5	31	170	M	M	3		38	180
7	74	55	65	-2	0	0	0.75	0.0	0	8.2	18	190	M	M	9	12	26	260
8	76	53	65	-2	0	0	0.56	0.0	0	5.5	20	40	M	M	4	123	25	10
9	71	56	64	-4	1	0	0.00	0.0	0	7.6	18	340	M	M	7	1	31	220
10	76	52	64	-4	1	0	0.00	0.0	0	5.4	13	210	M	M	0		16	210
11	76	56	66	-2	0	1	0.00	0.0	0	9.2	16	200	M	M	2	1	24	240
12	82	64	73	5	0	8	T	0.0	0	8.5	16	200	M	M	7		22	190
13	88	66	77	8	0	12	1.20	0.0	0	4.0	41	320	M	M	5	1238	52	320
14	82	64	73	4	0	8	0.48	0.0	0	7.2	41	310	M	M	4	138	61	300
15	93	75	84	15	0	19	0.00	0.0	0	9.9	20	200	M	M	0	8	25	200
16	89	74	82	13	0	17	0.41	0.0	0	10.4	22	270	M	M	1	38	43	260
17	82	67	75	5	0	10	0.00	0.0	0	10.6	24	310	M	M	1		32	330
18	69	53	61	-9	4	0	0.00	0.0	0	13.6	28	350	M	M	2		37	350
19	75	46	61	-9	4	0	0.00	0.0	0	5.5	15	310	M	M	0		18	340
20	79	56	68	-2	0	3	0.03	0.0	0	7.1	17	200	M	M	3		21	200
21	92	60	76	6	0	11	0.00	0.0	0	8.9	16	240	M	M	0		24	250
22	92	69	81	10	0	16	0.00	0.0	0	9.8	22	320	M	M	0		28	320
23	79	60	70	-1	0	5	0.00	0.0	0	8.1	16	330	M	M	0		23	290
24	84	55	70	-1	0	5	0.00	0.0	0	3.3	13	10	M	M	0		19	340
25	86	59	73	2	0	8	0.00	0.0	0	6.2	15	190	M	M	1		19	180
26	83	67	75	4	0	10	0.04	0.0	0	8.9	17	210	M	M	6		23	310
27	77	60	69	-3	0	4	0.00	0.0	0	8.7	18	330	M	M	1		24	310
28	78	51	65	-7	0	0	0.00	0.0	0	3.3	9	230	M	M	0		12	20
29	84	54	69	-3	0	4	0.00	0.0	0	6.4	14	200	M	M	1		18	190
30	87	61	74	2	0	9	0.00	0.0	0	9.2	18	180	M	M	0		24	160
SM	2421	1779				16	174	4.15	0.0	235.0			M		73			

AV 80.7 59.3

7.8 FASTST M M 2 MAX(MPH)  
MISC ----> # 41 320 61 300

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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  
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YEAR: 2022  
LATITUDE: 40 49 N  
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 70.0  
DPTR FM NORMAL: 1.0  
HIGHEST: 93 ON 15  
LOWEST: 46 ON 19

TOTAL FOR MONTH: 4.15  
DPTR FM NORMAL: -0.64  
GRTST 24HR 1.68 ON 13-14  
  
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]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 3  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 9  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 4  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 16  
DPTR FM NORMAL -22  
TOTAL FM JUL 1 5496  
DPTR FM NORMAL -485

CLEAR (SCALE 0-3) 20  
PTCLDY (SCALE 4-7) 9  
CLOUDY (SCALE 8-10) 1

[CDD (BASE 65) ]

TOTAL THIS MO. 174  
DPTR FM NORMAL 16  
TOTAL FM JAN 1 269  
DPTR FM NORMAL 48

[PRESSURE DATA]

HIGHEST SLP 30.31 ON 19  
LOWEST SLP 29.67 ON 8

[REMARKS]

#FINAL-06-22#