

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	39	32	36	-8	29	0	0.17	0.6	T	8.1	18	280	M	M	10	12	26	290
2	49	24	37	-7	28	0	0.00	0.0	0	6.0	16	240	M	M	3		23	220
3	44	31	38	-7	27	0	0.01	0.0	0	8.4	21	320	M	M	9	1	26	330
4	49	32	41	-4	24	0	0.10	0.0	T	11.1	20	150	M	M	6	18	24	150
5	60	37	49	4	16	0	0.01	0.0	0	7.4	16	120	M	M	4	1	20	150
6	61	40	51	5	14	0	0.13	0.0	0	10.1	25	150	M	M	8	12	32	160
7	53	36	45	-1	20	0	0.01	0.0	0	10.0	21	240	M	M	5		27	240
8	48	35	42	-5	23	0	0.05	0.0	0	9.6	21	200	M	M	9	1	26	200
9	42	33	38	-9	27	0	0.12	0.1	T	9.3	16	270	M	M	10	18	24	320
10	56	31	44	-4	21	0	0.00	0.0	0	7.5	15	270	M	M	2		21	230
11	59	46	53	5	12	0	0.66	0.0	0	13.9	29	200	M	M	8	13	35	190
12	68	42	55	7	10	0	0.09	0.0	0	7.3	17	160	M	M	5	12	24	150
13	70	60	65	16	0	0	0.75	0.0	0	16.4	31	190	M	M	4	1	38	170
14	60	42	51	2	14	0	0.12	0.0	0	15.1	36	220	M	M	6	1	45	220
15	68	42	55	5	10	0	0.00	0.0	0	17.2	37	210	M	M	3		46	230
16	55	31	43	-7	22	0	0.17	0.0	0	10.3	23	310	M	M	6	1	30	250
17	46	29	38	-12	27	0	0.00	0.0	0	9.5	17	30	M	M	3		22	30
18	37	29	33	-18	32	0	0.61	0.4	0	9.1	16	260	M	M	8	12	22	260
19	44	32	38	-13	27	0	0.03	0.0	T	11.2	21	280	M	M	8	1	31	280
20	55	26	41	-11	24	0	0.00	0.0	0	8.8	21	120	M	M	2		24	150
21	65	50	58	6	7	0	0.20	0.0	0	13.3	26	200	M	M	7	1	37	200
22	65	42	54	2	11	0	0.00	0.0	0	7.4	15	100	M	M	2		20	110
23	83	53	68	15	0	3	0.00	0.0	0	11.7	22	200	M	M	1		27	190
24	82	64	73	20	0	8	0.00	0.0	0	17.1	26	210	M	M	1		36	210
25	76	50	63	9	2	0	0.17	0.0	0	10.4	24	190	M	M	8	1	32	240
26	50	40	45	-9	20	0	0.00	0.0	0	7.8	17	260	M	M	9		23	260
27	47	29	38	-16	27	0	0.00	0.0	0	9.5	18	310	M	M	6		25	310
28	53	26	40	-15	25	0	0.00	0.0	0	6.7	13	90	M	M	0		19	70
29	63	34	49	-6	16	0	0.00	0.0	0	8.4	14	100	M	M	4		18	50
30	68	46	57	2	8	0	0.00	0.0	0	10.5	16	140	M	M	4		21	140
SM	1715	1144			523	11	3.40	1.1		309.1			M		161			

AV 57.2 38.1

10.3 FASTST M M 5 MAX(MPH)
MISC ----> 37 210 46 230

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 47.7
DPTR FM NORMAL: -2.0
HIGHEST: 83 ON 23
LOWEST: 24 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.40
DPTR FM NORMAL: -0.87
GRTST 24HR 0.87 ON 13-14
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.1 INCHES
GRTST 24HR 0.6 ON 1- 1
GRTST DEPTH: T

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: 12
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 523
DPTR FM NORMAL 55
TOTAL FM JUL 1 5369
DPTR FM NORMAL -374

CLEAR (SCALE 0-3) 9
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 11
DPTR FM NORMAL 4
TOTAL FM JAN 1 11
DPTR FM NORMAL 3

[PRESSURE DATA]

HIGHEST SLP 30.50 ON 22
LOWEST SLP 29.52 ON 6

[REMARKS]

#FINAL-04-22#