

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JULY

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				12Z	AVG		MX		2MIN										

1	92	69	81	9	0	16	T	0.0	0	9.2	25	330	M	M	3		38	330
2	82	67	75	3	0	10	0.00	0.0	0	5.6	13	350	M	M	1		18	260
3	85	62	74	2	0	9	0.00	0.0	0	5.0	10	350	M	M	0		16	310
4	87	61	74	2	0	9	0.00	0.0	0	7.4	15	150	M	M	0		21	160
5	87	69	78	6	0	13	2.17	0.0	0	11.3	25	240	M	M	5	13	38	210
6	80	65	73	1	0	8	0.64	0.0	0	6.8	16	160	M	M	7	13	20	160
7	81	62	72	-1	0	7	0.00	0.0	0	5.5	10	350	M	M	1	1	22	220
8	74	65	70	-3	0	5	0.09	0.0	0	4.4	10	120	M	M	5	1	13	120
9	80	59	70	-3	0	5	0.00	0.0	0	9.6	18	20	M	M	1	1	25	30
10	83	54	69	-4	0	4	0.00	0.0	0	5.4	13	340	M	M	0		17	340
11	85	59	72	-1	0	7	0.00	0.0	0	10.9	22	210	M	M	1		32	210
12	84	66	75	2	0	10	0.00	0.0	0	9.1	17	270	M	M	4		29	280
13	82	60	71	-2	0	6	0.42	0.0	0	5.6	24	310	M	M	3	123	29	310
14	78	58	68	-5	0	3	0.00	0.0	0	4.3	13	360	M	M	5	12	19	360
15	81	54	68	-5	0	3	0.01	0.0	0	3.8	10	100	M	M	1		13	120
16	77	63	70	-3	0	5	0.04	0.0	0	7.6	16	190	M	M	9	1	17	170
17	72	68	70	-3	0	5	1.06	0.0	0	9.2	17	190	M	M	9	13	23	190
18	81	68	75	2	0	10	0.07	0.0	0	6.5	13	220	M	M	6	1	17	250
19	85	65	75	2	0	10	0.00	0.0	0	5.6	12	210	M	M	1	1	16	250
20	88	68	78	5	0	13	0.90	0.0	0	13.1	30	190	M	M	2	123	36	180
21	85	68	77	4	0	12	0.00	0.0	0	8.6	17	250	M	M	1		24	260
22	86	69	78	5	0	13	0.00	0.0	0	8.1	15	210	M	M	0		24	250
23	83	64	74	1	0	9	0.34	0.0	0	8.4	26	260	M	M	1	13	35	250
24	86	70	78	5	0	13	0.40	0.0	0	11.2	21	220	M	M	4	13	30	210
25	79	66	73	1	0	8	0.07	0.0	0	6.6	17	250	M	M	4	13	26	240
26	79	59	69	-3	0	4	0.00	0.0	0	4.5	8	190	M	M	4		12	250
27	81	66	74	2	0	9	0.14	0.0	0	7.2	18	210	M	M	7	13	24	210
28	82	70	76	4	0	11	0.00	0.0	0	8.2	15	260	M	M	4		23	260
29	79	65	72	0	0	7	0.00	0.0	0	3.9	12	300	M	M	4		18	310
30	80	58	69	-3	0	4	0.00	0.0	0	4.8	10	310	M	M	1		14	320
31	82	62	72	0	0	7	0.00	0.0	0	4.6	12	210	M	M	1		14	180

SM	2546	1979			0	255	6.35	0.0		222.0			M		95			
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AV 82.1 63.8                7.2 FASTST  M   M   3   MAX(MPH)
                           MISC ---->  30 190          # 38 330
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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:    JULY
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: 73.0	TOTAL FOR MONTH: 6.35	1 = FOG OR MIST
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: 2.49	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 1	GRTST 24HR 2.63 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 54 ON 15,10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 17	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL 0		
[CDD (BASE 65)]		
TOTAL THIS MO. 255		
DPTR FM NORMAL 16	[PRESSURE DATA]	
TOTAL FM JAN 1 524	HIGHEST SLP 30.23 ON 30	
DPTR FM NORMAL 64	LOWEST SLP 29.57 ON 20	

[REMARKS]

#FINAL-07-22#