

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: SEPTEMBER

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	82	60	71	2	0	6	0.00	0.0	0	5.4	10	340	M	M	1		14	320
2	83	61	72	3	0	7	0.00	0.0	0	6.8	13	170	M	M	1		16	150
3	81	66	74	6	0	9	0.00	0.0	0	6.3	16	180	M	M	2		19	180
4	75	67	71	3	0	6	1.66	0.0	0	4.1	10	30	M	M	10	138	13	120
5	73	65	69	1	0	4	0.29	0.0	0	5.3	13	10	M	M	10	1	17	360
6	69	59	64	-4	1	0	0.06	0.0	0	6.5	13	350	M	M	9	1	16	10
7	76	56	66	-1	0	1	0.00	0.0	0	6.2	14	360	M	M	4	12	19	320
8	79	55	67	0	0	2	0.00	0.0	0	4.1	10	10	M	M	1	1	13	20
9	81	56	69	2	0	4	0.00	0.0	0	4.8	13	140	M	M	1		18	150
10	79	64	72	6	0	7	0.00	0.0	0	9.6	17	150	M	M	0		22	160
11	74	63	69	3	0	4	0.21	0.0	0	7.1	14	200	M	M	8	1	16	200
12	69	57	63	-3	2	0	0.01	0.0	0	8.0	18	220	M	M	8	1	25	200
13	68	53	61	-4	4	0	0.15	0.0	0	7.5	16	210	M	M	7	1	24	220
14	76	53	65	0	0	0	0.00	0.0	0	4.6	9	280	M	M	5	1	12	300
15	77	56	67	2	0	2	0.00	0.0	0	3.8	10	110	M	M	0	1	13	110
16	81	56	69	5	0	4	0.00	0.0	0	3.9	8	130	M	M	1	1	12	300
17	80	58	69	5	0	4	0.00	0.0	0	6.9	14	190	M	M	1		18	220
18	81	59	70	6	0	5	0.00	0.0	0	9.0	20	190	M	M	3		24	200
19	80	62	71	8	0	6	1.85	0.0	0	6.0	21	230	M	M	5	13	26	240
20	80	54	67	4	0	2	0.00	0.0	0	3.0	15	340	M	M	1	1	20	330
21	86	63	75	12	0	10	0.45	0.0	0	9.0	20	220	M	M	2	13	25	230
22	71	48	60	-2	5	0	0.03	0.0	0	12.4	23	330	M	M	5		31	300
23	64	43	54	-8	11	0	0.00	0.0	0	5.5	12	310	M	M	2		15	310
24	67	50	59	-2	6	0	0.00	0.0	0	9.0	15	180	M	M	8		20	180
25	66	56	61	0	4	0	0.73	0.0	0	9.8	21	230	M	M	8	138	33	230
26	62	50	56	-5	9	0	0.11	0.0	0	11.0	22	230	M	M	7	13	29	310
27	55	45	50	-10	15	0	0.10	0.0	0	8.2	18	300	M	M	5	138	23	310
28	56	44	50	-10	15	0	T	0.0	0	8.1	14	340	M	M	9	1	18	310
29	58	44	51	-9	14	0	0.00	0.0	0	6.6	14	60	M	M	8		18	60
30	63	42	53	-6	12	0	0.00	0.0	0	7.1	16	60	M	M	0		20	50
SM	2192	1665			98	83	5.65	0.0		205.6			M		132			

AV 73.1 55.5

6.9 FASTST M M 4 MAX(MPH)  
MISC ----> 23 330 33 230

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: MANSFIELD OH  
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LONGITUDE: 82 31 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 64.3  
DPTR FM NORMAL: -0.1  
HIGHEST: 86 ON 21  
LOWEST: 42 ON 30

TOTAL FOR MONTH: 5.65  
DPTR FM NORMAL: 2.29  
GRTST 24HR 1.85 ON 19-19  
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: 0  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 12  
0.10 INCH OR MORE: 9  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 98  
DPTR FM NORMAL -2  
TOTAL FM JUL 1 104  
DPTR FM NORMAL -13

CLEAR (SCALE 0-3) 14  
PTCLDY (SCALE 4-7) 12  
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65) ]

TOTAL THIS MO. 83  
DPTR FM NORMAL 2  
TOTAL FM JAN 1 808  
DPTR FM NORMAL 70

[PRESSURE DATA]

HIGHEST SLP 30.51 ON 29  
LOWEST SLP 29.63 ON 25

[REMARKS]

#FINAL-09-22#