

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: OCTOBER

YEAR: 2025

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	74	50	62	3	3	0	0.00	0.0	0	7.3	14	40	M	M	0		21	30
2	77	48	63	5	2	0	0.00	0.0	0	4.9	10	130	M	M	0		16	90
3	82	52	67	9	0	2	0.00	0.0	0	4.4	9	190	M	M	0		12	200
4	84	55	70	12	0	5	0.00	0.0	0	4.8	9	160	M	M	0		15	150
5	81	57	69	12	0	4	0.00	0.0	0	5.8	14	160	M	M	0		18	140
6	81	54	68	11	0	3	T	0.0	0	8.3	17	190	M	M	2		24	190
7	70	54	62	6	3	0	1.20	0.0	0	9.6	18	350	M	M	9	1	25	340
8	64	44	54	-2	11	0	0.00	0.0	0	7.1	17	340	M	M	3		24	330
9	61	38	50	-6	15	0	0.00	0.0	0	6.0	15	90	M	M	1		22	110
10	67	36	52	-3	13	0	0.00	0.0	0	6.3	16	190	M	M	0		23	200
11	66	46	56	1	9	0	0.00	0.0	0	6.5	16	340	M	M	4		21	350
12	69	44	57	3	8	0	0.00	0.0	0	6.9	16	70	M	M	1		21	100
13	72	46	59	5	6	0	0.00	0.0	0	5.3	17	350	M	M	2	1	22	340
14	70	47	59	5	6	0	0.00	0.0	0	6.3	15	310	M	M	3	12	23	10
15	60	44	52	-1	13	0	0.00	0.0	0	7.1	15	350	M	M	5		19	340
16	62	38	50	-3	15	0	0.00	0.0	0	5.6	12	360	M	M	0		19	350
17	66	36	51	-1	14	0	0.00	0.0	0	7.4	14	170	M	M	0		19	160
18	79	54	67	15	0	2	T	0.0	0	12.3	23	180	M	M	1	3	30	200
19	68	46	57	5	8	0	0.96	0.0	0	15.0	26	190	M	M	8	1	39	180
20	59	42	51	0	14	0	0.00	0.0	0	8.7	15	240	M	M	3		23	220
21	61	45	53	2	12	0	0.10	0.0	0	11.9	28	280	M	M	5	13	45	310
22	47	42	45	-6	20	0	0.02	0.0	0	15.3	25	230	M	M	10		36	230
23	52	41	47	-3	18	0	0.08	0.0	0	7.7	16	240	M	M	9	1	26	250
24	51	36	44	-6	21	0	0.00	0.0	0	4.4	13	260	M	M	9		19	260
25	54	31	43	-7	22	0	0.00	0.0	0	2.3	8	80	M	M	2	1	12	200
26	57	33	45	-4	20	0	0.00	0.0	0	6.3	15	70	M	M	1	1	22	20
27	59	33	46	-3	19	0	0.00	0.0	0	9.8	20	110	M	M	0		24	90
28	56	38	47	-1	18	0	0.00	0.0	0	11.5	22	100	M	M	0		29	100
29	54	37	46	-2	19	0	0.23	0.0	0	11.9	21	90	M	M	4	1	30	90
30	48	41	45	-3	20	0	1.09	0.0	0	12.5	26	320	M	M	10	1	36	310
31	49	35	42	-5	23	0	0.01	0.0	0	7.7	16	260	M	M	7		24	240
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SM	2000	1343			352	16	3.69	0.0		246.9			M		99			

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AV 64.5 43.3                                8.0 FASTST  M   M   3   MAX(MPH)
                                           MISC ---->  28 280      45 310
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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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 53.9	TOTAL FOR MONTH: 3.69	1 = FOG OR MIST
DPTR FM NORMAL: 0.9	DPTR FM NORMAL: 0.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 84 ON 4	GRTST 24HR 1.32 ON 29-30	TO 1/4 MILE OR LESS
LOWEST: 31 ON 25		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: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 352	CLEAR (SCALE 0-3) 19	
DPTR FM NORMAL -34	PTCLDY (SCALE 4-7) 6	
TOTAL FM JUL 1 432	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -69		
[CDD (BASE 65)]		
TOTAL THIS MO. 16		
DPTR FM NORMAL 4	[PRESSURE DATA]	
TOTAL FM JAN 1 827	HIGHEST SLP 30.52 ON 9	
DPTR FM NORMAL 77	LOWEST SLP 29.46 ON 19	

[REMARKS]

#FINAL-10-25#