

CXUS51 KCLE 010900

CF6MFD

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

STATION: MANSFIELD OH

MONTH: DECEMBER

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	DPHT	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	33	18	26	-10	39	0	0.05	0.8	0	4.4	13	90	M	M	7	1	18	260
2	29	14	22	-14	43	0	0.28	2.1	3	5.4	12	310	M	M	9	1	15	300
3	28	14	21	-14	44	0	0.00	0.0	2	12.4	21	200	M	M	8	1	27	200
4	26	9	18	-17	47	0	T	T	2	8.2	18	310	M	M	5	1	24	340
5	27	9	18	-17	47	0	0.00	0.0	1	8.0	15	210	M	M	5		20	210
6	31	24	28	-6	37	0	T	T	1	9.6	17	200	M	M	8	18	22	210
7	34	21	28	-6	37	0	0.02	T	1	7.7	18	20	M	M	10	168	26	30
8	25	12	19	-15	46	0	T	T	1	8.3	20	60	M	M	2		27	60
9	36	12	24	-10	41	0	T	T	1	15.4	25	190	M	M	4		40	200
10	38	25	32	-1	33	0	0.49	0.4	0	18.5	31	200	M	M	10	1	46	250
11	26	21	24	-9	41	0	0.01	0.3	T	7.9	18	310	M	M	10	1	25	310
12	30	17	24	-9	41	0	0.00	0.0	1	3.3	14	200	M	M	6	1	19	190
13	29	15	22	-10	43	0	0.23	2.1	1	10.9	18	240	M	M	10	12	29	240
14	15	5	10	-22	55	0	0.03	0.6	2	10.1	18	310	M	M	7	18	28	290
15	17	1	9	-23	56	0	0.00	0.0	0	11.8	28	200	M	M	6	1	33	200
16	37	9	23	-9	42	0	0.00	0.0	2	12.9	24	200	M	M	3		34	210
17	41	31	36	5	29	0	0.00	0.0	0	13.3	31	200	M	M	2		44	200
18	56	33	45	14	20	0	0.65	0.0	0	18.4	30	170	M	M	4	1	42	150
19	46	13	30	-1	35	0	0.30	0.2	T	14.0	29	230	M	M	9	1	42	250
20	43	14	29	-2	36	0	0.00	0.0	T	14.4	24	190	M	M	0		38	160
21	37	20	29	-1	36	0	0.00	0.0	0	8.0	17	270	M	M	1		31	260
22	39	18	29	-1	36	0	T	T	0	8.5	18	130	M	M	4	1	25	130
23	49	35	42	12	23	0	0.01	T	0	10.3	16	230	M	M	9	1	24	230
24	41	26	34	4	31	0	0.00	0.0	0	7.4	15	170	M	M	0	1	20	170
25	43	30	37	7	28	0	0.13	0.0	0	8.8	16	330	M	M	5	1238	23	320
26	54	29	42	13	23	0	0.19	T	0	13.2	22	230	M	M	9	12	33	230
27	36	31	34	5	31	0	0.00	0.0	0	7.5	14	140	M	M	10	1	18	140
28	63	34	49	20	16	0	0.27	0.0	0	15.1	29	190	M	M	10	12	40	210
29	59	15	37	8	28	0	0.06	0.4	0	19.7	33	230	M	M	10	1	50	220
30	22	16	19	-9	46	0	0.05	0.5	T	12.4	18	240	M	M	10	1	36	270
31	31	17	24	-4	41	0	0.13	M	1	12.6	29	310	M	M	10	1	41	310
SM	1121	588			1151	0	2.90	7.4		338.4			M		203			

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AV 36.2 19.0                                10.9 FASTST  M    M    7    MAX(MPH)
                                           MISC ---->  33 230          50 220
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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
 MONTH: DECEMBER
 YEAR: 2025
 LATITUDE: 40 49 N
 LONGITUDE: 82 31 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 27.6	TOTAL FOR MONTH: 2.90	1 = FOG OR MIST
DPTR FM NORMAL: -4.2	DPTR FM NORMAL: -0.12	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 28	GRTST 24HR 0.95 ON 18-19	TO 1/4 MILE OR LESS
LOWEST: 1 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.4 INCHES	5 = HAIL
	GRTST 24HR 2.1 ON 2- 2	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 2	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: 13	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1151	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL 122	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 2316	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL 79		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 827	HIGHEST SLP 30.55 ON 14	
DPTR FM NORMAL 77	LOWEST SLP 29.35 ON 28	

[REMARKS]

#FINAL-12-25#