

CXUS51 KCLE 011705

CF6MFD

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

STATION: MANSFIELD OH

MONTH: MAY

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	78	52	65	9	0	0	0.22	0.0	0	13.5	30	200	M	M	5	138	46	200							
2	72	59	66	10	0	1	T	0.0	0	9.6	23	200	M	M	5		30	180							
3	60	44	52	-4	13	0	0.85	0.0	0	11.9	21	30	M	M	10	1	28	30							
4	63	45	54	-3	11	0	0.53	0.0	0	7.8	18	20	M	M	9	123	27	180							
5	67	43	55	-2	10	0	0.76	0.0	0	6.3	22	330	M	M	9	123	28	300							
6	55	51	53	-4	12	0	0.27	0.0	0	9.2	21	180	M	M	10	1	30	180							
7	70	52	61	3	4	0	0.00	0.0	0	4.6	9	20	M	M	6	1	14	280							
8	57	41	49	-9	16	0	0.00	0.0	0	9.5	18	10	M	M	8	1	27	360							
9	58	40	49	-9	16	0	0.00	0.0	0	9.1	21	340	M	M	4	1	28	330							
10	73	39	56	-3	9	0	0.00	0.0	0	7.6	13	230	M	M	0		18	230							
11	71	45	58	-1	7	0	0.00	0.0	0	7.7	14	20	M	M	0		20	350							
12	77	51	64	5	1	0	0.04	0.0	0	9.9	20	160	M	M	M		27	150							
13	71	61	66	6	0	1	0.46	0.0	0	8.4	17	100	M	M	M	3	24	100							
14	76	59	68	8	0	3	0.17	0.0	0	8.0	20	190	M	M	5	138	29	170							
15	82	60	71	11	0	6	0.34	0.0	0	9.3	17	170	M	M	5	1	25	200							
16	80	61	71	11	0	6	0.04	0.0	0	13.0	41	220	M	M	3	3	58	230							
17	67	57	62	1	3	0	0.01	0.0	0	12.5	26	230	M	M	7	3	40	240							
18	69	51	60	-1	5	0	0.00	0.0	0	8.0	16	310	M	M	7		26	240							
19	62	45	54	-7	11	0	0.00	0.0	0	6.5	15	340	M	M	4	1	20	20							
20	61	43	52	-10	13	0	0.04	0.0	0	9.9	20	70	M	M	5		26	90							
21	66	49	58	-4	7	0	0.70	0.0	0	9.3	23	230	M	M	10	123	35	240							
22	52	47	50	-12	15	0	0.23	0.0	0	9.2	17	260	M	M	10	1	31	270							
23	57	42	50	-12	15	0	T	0.0	0	9.1	18	250	M	M	8		29	230							
24	61	43	52	-11	13	0	0.00	0.0	0	7.2	15	330	M	M	4		20	290							
25	64	42	53	-10	12	0	0.00	0.0	0	5.2	15	330	M	M	3		21	330							
26	67	41	54	-9	11	0	0.00	0.0	0	6.4	15	10	M	M	1		20	30							
27	70	52	61	-3	4	0	0.02	0.0	0	10.9	20	120	M	M	4		27	90							
28	59	51	55	-9	10	0	0.01	0.0	0	4.7	12	100	M	M	10	1	15	90							
29	71	50	61	-3	4	0	0.00	0.0	0	6.2	14	250	M	M	5	12	22	260							
30	63	48	56	-9	9	0	0.06	0.0	0	4.1	12	290	M	M	6	13	19	280							
31	61	45	53	-12	12	0	T	0.0	0	10.3	25	320	M	M	6	1	33	320							
SM	2060	1509			243	17	4.75	0.0		264.9			M		169										

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AV 66.5 48.7                                8.5 FASTST  M    M    6    MAX(MPH)
                                           MISC ---->  41 220      58 230
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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: MAY
YEAR: 2025
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.6	TOTAL FOR MONTH: 4.75	1 = FOG OR MIST
DPTR FM NORMAL: -2.7	DPTR FM NORMAL: 0.56	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 15	GRTST 24HR 1.08 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: 39 ON 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: 17	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 243	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 44	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 5575	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -368		
[CDD (BASE 65)]		
TOTAL THIS MO. 17		
DPTR FM NORMAL -38	[PRESSURE DATA]	
TOTAL FM JAN 1 28	HIGHEST SLP 30.32 ON 26	
DPTR FM NORMAL -35	LOWEST SLP 29.50 ON 17	

[REMARKS]

#FINAL-05-25#