

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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	44	32	38	-6	27	0	T	T	0	8.1	15	100	M	M	6		20	110		
2	72	35	54	10	11	0	0.24	0.0	0	14.6	26	320	M	M	4	13	37	180		
3	67	50	59	14	6	0	1.25	0.0	0	12.4	28	200	M	M	8	13	40	210		
4	57	43	50	5	15	0	0.03	0.0	0	8.2	21	130	M	M	8	1	25	130		
5	64	44	54	9	11	0	1.77	0.0	0	10.7	28	220	M	M	9	13	38	220		
6	44	29	37	-9	28	0	0.17	T	0	9.9	22	330	M	M	10	1	34	20		
7	49	24	37	-9	28	0	0.02	T	T	8.7	25	330	M	M	6	12	34	340		
8	38	22	30	-17	35	0	T	T	0	10.1	23	320	M	M	6		35	330		
9	46	23	35	-12	30	0	0.19	0.0	0	6.5	17	190	M	M	5	18	21	180		
10	47	35	41	-7	24	0	0.05	0.0	0	9.7	17	320	M	M	10	128	20	350		
11	43	31	37	-11	28	0	0.00	0.0	0	9.2	17	350	M	M	8	1	23	350		
12	48	28	38	-10	27	0	0.00	0.0	0	6.1	16	350	M	M	3		21	350		
13	57	28	43	-6	22	0	0.00	0.0	0	7.9	15	160	M	M	5		20	160		
14	72	51	62	13	3	0	0.00	0.0	0	12.5	22	250	M	M	3		35	230		
15	51	39	45	-5	20	0	0.04	0.0	0	13.7	28	240	M	M	6	18	43	240		
16	48	33	41	-9	24	0	0.00	0.0	0	7.7	15	310	M	M	3		21	310		
17	62	28	45	-5	20	0	0.00	0.0	0	7.5	16	150	M	M	0		23	120		
18	81	53	67	16	0	2	T	0.0	0	19.3	33	190	M	M	5		49	220		
19	71	51	61	10	4	0	0.41	0.0	0	12.8	32	230	M	M	7	13	48	240		
20	62	43	53	1	12	0	0.00	0.0	0	10.1	16	90	M	M	3		23	90		
21	74	50	62	10	3	0	0.14	0.0	0	15.9	33	200	M	M	4	1	47	190		
22	65	47	56	4	9	0	0.00	0.0	0	5.8	15	280	M	M	3	8	27	280		
23	76	46	61	8	4	0	0.00	0.0	0	5.5	14	200	M	M	2		17	200		
24	83	53	68	15	0	3	0.00	0.0	0	7.0	17	160	M	M	2	3	24	180		
25	73	60	67	13	0	2	0.42	0.0	0	8.4	28	200	M	M	9	13	35	190		
26	63	39	51	-3	14	0	0.02	0.0	0	11.2	22	330	M	M	9	1	28	330		
27	61	33	47	-7	18	0	0.00	0.0	0	5.7	14	360	M	M	0		19	340		
28	75	43	59	4	6	0	0.00	0.0	0	9.6	17	150	M	M	0		23	170		
29	79	57	68	13	0	3	0.01	0.0	0	16.9	35	220	M	M	4	3	50	220		
30	66	41	54	-1	11	0	0.00	0.0	0	6.8	17	350	M	M	1		22	350		
SM	1838	1191				440	10	4.76	T	298.5			M		149					

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AV 61.3 39.7          9.9 FASTST  M    M    5    MAX(MPH)
MISC ---->          35 220          50 220

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 50.5	TOTAL FOR MONTH: 4.76	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: 0.49	2 = FOG REDUCING VISIBILITY
HIGHEST: 83 ON 24	GRTST 24HR 1.80 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: 22 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 1- 1	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: T	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: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 9	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 440	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -28	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 5332	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -411		
[CDD (BASE 65)]		
TOTAL THIS MO. 10		
DPTR FM NORMAL 3	[PRESSURE DATA]	
TOTAL FM JAN 1 11	HIGHEST SLP 30.39 ON 27	
DPTR FM NORMAL 3	LOWEST SLP 29.66 ON 14	
[REMARKS]		
#FINAL-04-25#		