

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

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	64	43	54	-11	11	0	0.00	0.0		0	5.2	13	300	M	M	0		17	300
2	75	43	59	-7	6	0	0.00	0.0		0	6.5	13	200	M	M	0		18	220
3	82	51	67	1	0	2	0.00	0.0		0	10.5	18	180	M	M	0		27	170
4	85	67	76	10	0	11	0.00	0.0		0	12.7	23	210	M	M	1		34	220
5	78	65	72	6	0	7	3.33	0.0		0	5.8	17	90	M	M	5	138	23	90
6	75	62	69	2	0	4	0.00	0.0		0	4.6	13	340	M	M	9	128	18	320
7	77	59	68	1	0	3	0.00	0.0		0	6.6	14	350	M	M	3	18	18	30
8	75	58	67	0	0	2	0.21	0.0		0	3.9	10	340	M	M	7	18	14	320
9	71	61	66	-2	0	1	0.18	0.0		0	8.7	16	220	M	M	6	1	22	220
10	73	51	62	-6	3	0	0.00	0.0		0	7.7	17	220	M	M	3	1	27	230
11	80	55	68	0	0	3	0.00	0.0		0	9.4	21	200	M	M	0		28	210
12	85	64	75	7	0	10	0.00	0.0		0	5.6	13	350	M	M	0		18	310
13	80	62	71	2	0	6	0.22	0.0		0	5.2	14	260	M	M	6	18	18	250
14	73	62	68	-1	0	3	0.07	0.0		0	5.5	15	340	M	M	9	12	18	340
15	78	59	69	0	0	4	0.00	0.0		0	7.0	16	360	M	M	5	1	23	10
16	80	61	71	2	0	6	0.00	0.0		0	3.5	9	110	M	M	3		12	110
17	78	67	73	3	0	8	0.23	0.0		0	8.3	17	260	M	M	5	138	31	280
18	84	64	74	4	0	9	0.30	0.0		0	11.1	33	240	M	M	5	138	50	230
19	72	60	66	-4	0	1	0.21	0.0		0	13.2	24	200	M	M	7	13	36	240
20	82	60	71	1	0	6	0.00	0.0		0	7.0	16	220	M	M	1		25	220
21	87	66	77	7	0	12	0.00	0.0		0	12.7	25	190	M	M	2		32	180
22	92	76	84	13	0	19	0.00	0.0		0	10.3	18	210	M	M	1		26	200
23	92	72	82	11	0	17	0.00	0.0		0	6.3	13	230	M	M	0	8	19	220
24	93	72	83	12	0	18	T	0.0		0	5.3	16	330	M	M	2	3	22	340
25	90	72	81	10	0	16	0.20	0.0		0	5.0	21	260	M	M	1	38	37	260
26	91	70	81	10	0	16	0.03	0.0		0	6.0	21	350	M	M	2	13	28	340
27	89	70	80	8	0	15	0.61	0.0		0	9.0	17	190	M	M	2	13	23	190
28	86	70	78	6	0	13	0.51	0.0		0	6.6	16	260	M	M	2	1238	27	280
29	87	64	76	4	0	11	T	0.0		0	3.8	12	180	M	M	1	13	15	180
30	82	71	77	5	0	12	0.84	0.0		0	9.2	26	210	M	M	5	138	36	220
SM	2436	1877			20	235	6.94	0.0		222.2				M		93			

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AV 81.2 62.6                                7.4 FASTST  M    M    3    MAX(MPH)
MISC ---->                                33 240    50 230

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: MANSFIELD OH
MONTH: JUNE
YEAR: 2025
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.9	TOTAL FOR MONTH: 6.94	1 = FOG OR MIST
DPTR FM NORMAL: 2.9	DPTR FM NORMAL: 2.15	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 24	GRTST 24HR 3.33 ON 5- 5	TO 1/4 MILE OR LESS
LOWEST: 43 ON 2, 1		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: 13	
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 20	CLEAR (SCALE 0-3) 17	
DPTR FM NORMAL -18	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 5595	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -386		
[CDD (BASE 65)]		
TOTAL THIS MO. 235		
DPTR FM NORMAL 77	[PRESSURE DATA]	
TOTAL FM JAN 1 263	HIGHEST SLP 30.23 ON 24	
DPTR FM NORMAL 42	LOWEST SLP 29.66 ON 8	
[REMARKS]		
#FINAL-06-25#		