

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: OCTOBER

YEAR: 2022

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
				AVG					12Z	AVG	MX	2MIN						

1	63	47	55	-4	10	0	0.00	0.0	0	12.3	22	350	M	M	0		30	20
2	58	47	53	-5	12	0	0.00	0.0	0	12.7	24	10	M	M	4		31	10
3	64	37	51	-7	14	0	0.00	0.0	0	7.2	15	50	M	M	0	8	20	30
4	65	39	52	-6	13	0	0.00	0.0	0	4.5	14	340	M	M	0		17	340
5	74	40	57	0	8	0	0.00	0.0	0	2.2	9	310	M	M	0		13	310
6	72	47	60	3	5	0	0.00	0.0	0	6.0	15	240	M	M	3		19	240
7	61	41	51	-5	14	0	0.01	0.0	0	10.5	18	320	M	M	10	1	22	310
8	53	37	45	-11	20	0	0.00	0.0	0	5.9	14	230	M	M	1		20	230
9	61	37	49	-7	16	0	0.00	0.0	0	8.4	18	230	M	M	1		26	220
10	69	44	57	2	8	0	0.00	0.0	0	6.0	13	220	M	M	0		22	240
11	72	47	60	5	5	0	0.00	0.0	0	9.8	18	180	M	M	0		23	180
12	72	54	63	9	2	0	0.63	0.0	0	13.5	26	170	M	M	6	13	33	170
13	60	42	51	-3	14	0	0.00	0.0	0	9.4	23	220	M	M	8		31	230
14	60	36	48	-6	17	0	0.00	0.0	0	11.4	26	200	M	M	2		34	190
15	55	40	48	-5	17	0	0.00	0.0	0	9.7	24	160	M	M	3		31	170
16	66	42	54	1	11	0	0.03	0.0	0	8.2	21	210	M	M	6		29	200
17	48	35	42	-10	23	0	0.01	T	0	12.2	24	240	M	M	9		36	240
18	41	33	37	-15	28	0	0.28	T	0	11.5	20	250	M	M	10	1	29	250
19	43	34	39	-13	26	0	0.30	T	0	10.5	20	230	M	M	8	1	29	250
20	50	32	41	-10	24	0	0.00	0.0	0	11.3	22	220	M	M	3		30	230
21	67	36	52	1	13	0	0.00	0.0	0	13.6	26	190	M	M	0		36	220
22	73	48	61	10	4	0	0.00	0.0	0	11.7	20	190	M	M	0		24	180
23	74	48	61	11	4	0	0.00	0.0	0	8.1	16	160	M	M	0		20	140
24	75	45	60	10	5	0	0.00	0.0	0	7.6	15	200	M	M	0		20	160
25	74	53	64	14	1	0	0.00	0.0	0	10.0	21	160	M	M	0		24	160
26	65	43	54	5	11	0	0.08	0.0	0	12.2	24	170	M	M	9	1	30	170
27	54	39	47	-2	18	0	0.00	0.0	0	8.2	15	60	M	M	4		18	60
28	59	36	48	0	17	0	0.00	0.0	0	6.1	12	70	M	M	0		14	90
29	65	33	49	1	16	0	0.00	0.0	0	4.1	9	120	M	M	0		13	100
30	64	38	51	3	14	0	0.07	0.0	0	6.7	13	170	M	M	2	1	15	180
31	65	55	60	13	5	0	0.04	0.0	0	10.0	21	210	M	M	10	1	26	210

SM	1942	1285			395	0	1.45	T		281.5			M		99			
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AV 62.6 41.5                      9.1 FASTST  M   M   3   MAX(MPH)
                                MISC ----> # 26 170                # 36 240
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    OCTOBER
YEAR:    2022
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 52.0	TOTAL FOR MONTH: 1.45	1 = FOG OR MIST
DPTR FM NORMAL: -1.0	DPTR FM NORMAL: -1.71	2 = FOG REDUCING VISIBILITY
HIGHEST: 75 ON 24	GRTST 24HR 0.63 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: 32 ON 20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 17-17	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: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 395	CLEAR (SCALE 0-3) 18	
DPTR FM NORMAL 9	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 499	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -2		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -12	[PRESSURE DATA]	
TOTAL FM JAN 1 808	HIGHEST SLP 30.46 ON 28	
DPTR FM NORMAL 58	LOWEST SLP 29.61 ON 26	

[REMARKS]
#FINAL-10-22#