

CXUS51 KCLE 010900
CF6MFD
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: MANSFIELD OH
MONTH: NOVEMBER
YEAR: 2024
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	61	39	50	3	15	0	0.01	0.0	0	9.2	21	240	M	M	8		34	260			
2	59	32	46	0	19	0	0.00	0.0	0	2.5	8	10	M	M	0		12	70			
3	66	36	51	5	14	0	0.00	0.0	0	9.6	18	120	M	M	0		24	110			
4	73	57	65	19	0	0	0.00	0.0	0	16.2	28	190	M	M	5		37	190			
5	77	61	69	24	0	4	T	0.0	0	16.9	29	200	M	M	2		44	190			
6	69	54	62	17	3	0	0.23	0.0	0	8.9	23	190	M	M	7	1	35	190			
7	56	40	48	3	17	0	0.00	0.0	0	5.6	10	350	M	M	5	1	16	340			
8	61	40	51	7	14	0	0.00	0.0	0	7.2	16	260	M	M	0		26	240			
9	55	38	47	3	18	0	0.00	0.0	0	8.2	17	110	M	M	0		23	100			
10	60	48	54	10	11	0	0.88	0.0	0	14.3	24	200	M	M	8	1	34	200			
11	55	40	48	5	17	0	0.00	0.0	0	10.9	23	230	M	M	4		36	220			
12	50	34	42	-1	23	0	0.00	0.0	0	9.2	17	350	M	M	6	18	25	310			
13	54	30	42	0	23	0	0.00	0.0	0	11.2	18	120	M	M	0		24	110			
14	51	41	46	4	19	0	0.59	0.0	0	12.6	22	140	M	M	10	1	29	130			
15	51	47	49	7	16	0	0.00	0.0	0	7.3	15	310	M	M	10	1	21	300			
16	48	43	46	5	19	0	0.00	0.0	0	4.5	12	130	M	M	10	1	15	130			
17	58	37	48	7	17	0	0.00	0.0	0	9.0	18	170	M	M	2		25	170			
18	59	47	53	13	12	0	0.00	0.0	0	4.8	12	240	M	M	M		20	220			
19	60	49	55	15	10	0	0.05	0.0	0	9.9	20	170	M	M	8	128	27	160			
20	57	37	47	7	18	0	0.17	0.0	0	7.7	26	250	M	M	7	128	42	230			
21	38	30	34	-5	31	0	0.08	0.3	T	8.1	15	250	M	M	9	18	22	250			
22	42	30	36	-3	29	0	0.15	0.0	0	12.0	23	310	M	M	10	1	36	330			
23	44	39	42	3	23	0	0.01	0.0	0	10.9	20	310	M	M	10	1	29	310			
24	45	34	40	2	25	0	0.00	0.0	0	8.1	14	230	M	M	6		20	220			
25	55	40	48	10	17	0	0.21	0.0	0	10.2	18	200	M	M	9	1	26	310			
26	50	35	43	5	22	0	T	0.0	0	10.7	20	220	M	M	6	1	30	290			
27	43	30	37	0	28	0	0.25	0.0	0	4.9	12	180	M	M	6	1	15	150			
28	37	32	35	-2	30	0	0.22	0.2	T	7.3	16	330	M	M	10	1	24	230			
29	32	19	26	-11	39	0	0.01	T	T	12.4	21	240	M	M	10		30	230			
30	27	19	23	-13	42	0	0.00	0.0	0	11.2	20	230	M	M	5		27	210			
SM	1593	1158			571	4	2.86	0.5		281.5			M		173						

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AV 53.1 38.6          9.4 FASTST  M    M    6    MAX(MPH)
MISC ---->          29 200          44 190

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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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 45.9	TOTAL FOR MONTH: 2.86	1 = FOG OR MIST
DPTR FM NORMAL: 4.3	DPTR FM NORMAL: -0.29	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 5	GRTST 24HR 0.88 ON 10-10	TO 1/4 MILE OR LESS
LOWEST: 19 ON 30,29		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.5 INCH	5 = HAIL
	GRTST 24HR 0.3 ON 21-21	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: 2	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 8	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 571	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -134	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 894	CLOUDY (SCALE 8-10) 11	
DPTR FM NORMAL -313		
[CDD (BASE 65)]		
TOTAL THIS MO. 4		
DPTR FM NORMAL 4	[PRESSURE DATA]	
TOTAL FM JAN 1 1003	HIGHEST SLP 30.44 ON 2	
DPTR FM NORMAL 253	LOWEST SLP 29.60 ON 20	
[REMARKS]		
#FINAL-11-24#		