

CXUS51 KCLE 271644

CF6MFD

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

STATION: MANSFIELD OH  
MONTH: OCTOBER  
YEAR: 2019  
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	

1	90	68	79	22	0	14	0.00	0.0	0	6.6	17	240	M	M	1	8	22	240
2	87	67	77	21	0	12	0.19	0.0	0	8.1	18	320	M	M	4	18	22	330
3	85	58	72	16	0	7	0.00	0.0	0	9.8	17	260	M	M	4	1	27	250
4	64	51	58	2	7	0	0.00	0.0	0	9.7	17	10	M	M	10		22	350
5	70	43	57	2	8	0	0.00	0.0	0	7.5	15	120	M	M	2		18	120
6	74	57	66	11	0	1	0.27	0.0	0	8.5	21	220	M	M	6		26	220
7	64	48	56	1	9	0	T	0.0	0	3.9	8	230	M	M	1		10	250
8	68	42	55	1	10	0	0.00	0.0	0	5.7	15	120	M	M	0		20	100
9	70	47	59	5	6	0	0.00	0.0	0	5.4	12	110	M	M	0	8	16	70
10	77	47	62	8	3	0	0.00	0.0	0	5.5	12	100	M	M	1	8	15	160
11	80	52	66	13	0	1	0.01	0.0	0	10.6	22	200	M	M	4	18	31	180
12	53	36	45	-8	20	0	0.10	0.0	0	10.5	18	210	M	M	3	1	23	230
13	66	37	52	-1	13	0	0.00	0.0	0	12.0	25	190	M	M	0		32	190
14	59	40	50	-2	15	0	0.00	0.0	0	5.8	17	230	M	M	0	18	25	240
15	71	37	54	2	11	0	0.00	0.0	0	9.5	22	150	M	M	1	8	26	150
16	64	46	55	3	10	0	0.27	0.0	0	13.0	20	240	M	M	M	18	31	270
17	53	41	47	-4	18	0	0.00	0.0	0	10.1	18	310	M	M	9		26	250
18	58	38	48	-3	17	0	0.00	0.0	0	3.4	10	360	M	M	1		15	10
19	65	33	49	-2	16	0	0.00	0.0	0	7.3	15	150	M	M	0	1	18	160
20	74	45	60	10	5	0	0.00	0.0	0	3.7	10	160	M	M	2		12	220
21	71	49	60	10	5	0	0.14	0.0	0	13.4	24	150	M	M	6	12	33	120
22	64	48	56	6	9	0	0.00	M	M	14.4	29	200	M	M	6		37	210
23	61	43	52	2	13	0	0.00	M	M	13.7	23	230	M	M	0		30	240
24	65	48	57	8	8	0	0.00	M	M	10.3	22	200	M	M	4		28	180
25	59	44	52	3	13	0	0.00	M	M	4.1	12	340	M	M	6	1	14	330
26	58	43	51	2	14	0	0.66	M	M	12.4	25	120	M	M	6	1	35	130
27	61	42	52	4	13	0	0.11	M	M	13.5	36	230	M	M	6	1	47	220
28	67	38	53	5	12	0	T	M	M	4.8	15	190	M	M	0	1	17	160
29	59	42	51	3	14	0	0.00	M	M	6.9	13	200	M	M	7	18	17	220
30	60	49	55	8	10	0	0.50	M	M	9.5	16	140	M	M	10	12	20	130
31	64	34	49	2	16	0	0.77	M	M	14.8	33	230	M	M	10	1	45	220

SM	2081	1413			295	35	3.02	0.0		274.4			M		110			
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AV 67.1 45.6                8.9 FASTST  M   M   4   MAX(MPH)
                               MISC  ---->  36 230          47 220
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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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STATION:  MANSFIELD OH
MONTH:    OCTOBER
YEAR:    2019
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 56.4	TOTAL FOR MONTH: 3.02	1 = FOG OR MIST
DPTR FM NORMAL: 4.7	DPTR FM NORMAL: 0.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 1	GRTST 24HR 1.18 ON 30-31	TO 1/4 MILE OR LESS
LOWEST: 33 ON 19		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	X = TORNADO
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 295	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL -123	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 302	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -266		
[CDD (BASE 65) ]		
TOTAL THIS MO. 35		
DPTR FM NORMAL 28	[PRESSURE DATA]	
TOTAL FM JAN 1 979	HIGHEST SLP 30.34 ON 4	
DPTR FM NORMAL 347	LOWEST SLP 29.44 ON 31	

[REMARKS]

#FINAL-10-19#