

CXUS51 KCLE 011257

CF6MFD

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

STATION: MANSFIELD OH  
MONTH: OCTOBER  
YEAR: 2018  
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	82	58	70	13	0	5	0.00	0.0	0	7.6	15	180	M	M	0		19	170
2	78	64	71	15	0	6	0.54	0.0	0	9.7	18	220	M	M	8	13	27	220
3	83	60	72	16	0	7	0.00	0.0	0	10.4	20	180	M	M	5	1	26	180
4	77	48	63	7	2	0	0.37	0.0	0	11.5	24	210	M	M	6	1	33	210
5	63	47	55	0	10	0	0.35	0.0	0	7.4	17	160	M	M	4	18	20	170
6	84	63	74	19	0	9	1.01	0.0	0	7.6	24	280	M	M	3	138	39	270
7	86	64	75	20	0	10	0.00	0.0	0	5.0	13	320	M	M	4	123	16	340
8	89	66	78	24	0	13	0.00	0.0	0	8.4	17	160	M	M	2	12	20	160
9	86	69	78	24	0	13	0.00	0.0	0	11.9	18	150	M	M	1		23	170
10	82	66	74	20	0	9	T	0.0	0	13.3	25	170	M	M	4	1	32	160
11	72	43	58	5	7	0	0.00	0.0	0	10.9	17	310	M	M	6		27	320
12	57	39	48	-5	17	0	0.18	0.0	0	7.8	17	310	M	M	9	1	24	330
13	50	38	44	-9	21	0	0.07	0.0	0	7.4	13	220	M	M	6	1	23	260
14	61	40	51	-1	14	0	0.00	0.0	0	8.3	14	150	M	M	3	1	17	160
15	56	37	47	-5	18	0	0.04	0.0	0	8.7	18	260	M	M	8	1	28	260
16	55	31	43	-9	22	0	0.00	0.0	0	9.1	15	220	M	M	0		23	230
17	56	36	46	-5	19	0	0.00	0.0	0	12.0	22	250	M	M	2		31	310
18	51	31	41	-10	24	0	0.00	0.0	0	5.9	13	310	M	M	0		17	320
19	57	33	45	-6	20	0	0.06	0.0	0	12.0	28	210	M	M	3	1	39	220
20	60	34	47	-3	18	0	0.18	T	0	15.0	28	300	M	M	9	1	39	310
21	45	32	39	-11	26	0	0.00	0.0	0	8.7	20	300	M	M	6		25	300
22	59	31	45	-5	20	0	0.00	0.0	0	9.2	17	220	M	M	3		23	180
23	56	37	47	-3	18	0	0.00	0.0	0	9.2	18	310	M	M	2		23	320
24	49	31	40	-9	25	0	0.00	0.0	0	6.0	14	360	M	M	2		18	330
25	47	28	38	-11	27	0	0.00	0.0	0	4.3	9	110	M	M	0		12	100
26	48	40	44	-5	21	0	0.37	0.0	0	9.1	14	60	M	M	8	18	20	60
27	47	41	44	-4	21	0	0.40	0.0	0	8.3	16	310	M	M	10	1	24	310
28	50	38	44	-4	21	0	0.51	0.0	0	10.4	24	240	M	M	8	1	35	230
29	49	36	43	-5	22	0	0.03	0.0	0	8.2	21	310	M	M	7	1	29	310
30	58	33	46	-1	19	0	T	0.0	0	9.1	21	170	M	M	6	1	28	170
31	60	49	55	8	10	0	0.42	0.0	0	13.7	26	180	M	M	9	12	35	190

SM	1953	1363			422	72	4.53	T		286.1			M		144			
----	------	------	--	--	-----	----	------	---	--	-------	--	--	---	--	-----	--	--	--

```

=====
AV 63.0 44.0                      9.2 FASTST  M   M   5   MAX(MPH)
                                MISC ----> # 28 210                # 39 270
=====

```

NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

```

STATION:  MANSFIELD OH
MONTH:    OCTOBER
YEAR:    2018
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 53.5	TOTAL FOR MONTH: 4.53	1 = FOG OR MIST
DPTR FM NORMAL: 1.8	DPTR FM NORMAL: 1.59	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 8	GRTST 24HR 1.01 ON 6- 6	TO 1/4 MILE OR LESS
LOWEST: 28 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 20-20	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: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 6	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 422	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL 4	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 480	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -88		
[CDD (BASE 65) ]		
TOTAL THIS MO. 72		
DPTR FM NORMAL 65	[PRESSURE DATA]	
TOTAL FM JAN 1 1126	HIGHEST SLP 30.55 ON 18	
DPTR FM NORMAL 494	LOWEST SLP 29.56 ON 28	

[REMARKS]  
#FINAL-10-18#