

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: MARCH

YEAR: 2015

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	31	18	25	-7	40	0	0.45	5.5	7	6.4	13	260	M	M	10	1	20	260
2	26	11	19	-13	46	0	0.00	0.0	8	8.3	17	270	M	M	3	18	27	280
3	42	17	30	-2	35	0	0.12	T	8	14.3	33	200	M	M	10	1468	53	220
4	36	20	28	-5	37	0	0.00	0.0	3	8.8	22	320	M	M	9	1	25	320
5	20	5	13	-20	52	0	T	T	3	9.4	20	330	M	M	7	8	24	310
6	22	0	11	-23	54	0	0.00	0.0	3	11.2	21	190	M	M	1		27	190
7	39	19	29	-5	36	0	T	T	3	16.1	28	210	M	M	4	8	38	210
8	42	25	34	0	31	0	0.00	0.0	3	9.1	17	240	M	M	5	18	25	240
9	50	30	40	6	25	0	0.00	0.0	3	4.0	15	260	M	M	2		23	260
10	46	32	39	4	26	0	0.29	0.0	0	5.2	12	180	M	M	9	12	13	180
11	46	27	37	2	28	0	0.00	0.0	0	5.6	10	350	M	M	7	128	13	10
12	47	28	38	2	27	0	0.00	0.0	0	8.8	15	100	M	M	0	128	18	60
13	51	36	44	8	21	0	0.40	0.0	0	12.4	20	170	M	M	5	1	24	170
14	52	39	46	10	19	0	0.54	0.0	0	10.2	17	290	M	M	8	12	26	300
15	50	34	42	5	23	0	0.00	0.0	0	8.5	14	300	M	M	5		21	280
16	63	40	52	15	13	0	0.00	0.0	0	12.0	22	240	M	M	2		33	240
17	59	29	44	7	21	0	0.00	0.0	0	13.0	33	320	M	M	3		46	330
18	45	23	34	-4	31	0	0.00	0.0	0	7.5	16	260	M	M	0		22	250
19	48	29	39	1	26	0	0.00	0.0	0	7.3	14	70	M	M	1		17	80
20	48	33	41	3	24	0	0.01	0.1	0	5.2	13	230	M	M	10		16	220
21	53	34	44	5	21	0	0.00	0.0	0	10.0	21	220	M	M	6	18	29	240
22	37	21	29	-10	36	0	0.00	0.0	0	7.9	18	10	M	M	4	1	25	30
23	32	20	26	-14	39	0	0.07	0.9	0	7.6	15	100	M	M	8	1	19	20
24	46	15	31	-9	34	0	0.00	0.0	T	6.4	12	110	M	M	3		15	130
25	57	36	47	7	18	0	0.29	0.0	0	13.9	32	220	M	M	7	1	49	210
26	45	33	39	-2	26	0	0.43	0.0	0	7.5	15	330	M	M	8	1	18	330
27	33	16	25	-16	40	0	0.24	4.0	0	10.4	20	330	M	M	9	18	25	320
28	27	7	17	-25	48	0	T	0.2	4	8.2	20	340	M	M	4	18	25	350
29	44	17	31	-11	34	0	0.02	T	T	16.7	33	200	M	M	3	14	45	200
30	53	36	45	3	20	0	0.01	M	0	12.5	26	220	M	M	5		36	210
31	57	28	43	0	22	0	T	0.0	0	12.5	24	310	M	M	7		35	210

SM	1347	758			953	0	2.87	10.7	296.9				M		165				
----	------	-----	--	--	-----	---	------	------	-------	--	--	--	---	--	-----	--	--	--	--

```

=====
AV 43.5 24.5                      9.6 FASTST  M   M   5   MAX(MPH)
                                MISC ----> # 33 200                # 53 220
=====

```

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:    MARCH
YEAR:     2015
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.0	TOTAL FOR MONTH: 2.87	1 = FOG OR MIST
DPTR FM NORMAL: -3.1	DPTR FM NORMAL: -0.52	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 16	GRTST 24HR 0.54 ON 14-14	TO 1/4 MILE OR LESS
LOWEST: 0 ON 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 10.7 INCHES	5 = HAIL
	GRTST 24HR 5.5 ON 1- 1	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 8 ON 3, 2	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: 6	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 953	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL 88	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 6025	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL 535		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL -1	LOWEST SLP 29.60 ON 3	

[REMARKS]
#FINAL-03-15#