

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: MARCH
YEAR: 2013
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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	30	24	27	-5	38	0	T	T	T	10.8	17	330	M	M	10	1	22	330
2	29	23	26	-6	39	0	0.08	1.6	1	10.8	17	320	M	M	10	18	22	320
3	25	16	21	-11	44	0	0.01	0.3	2	6.7	14	320	M	M	8	18	17	310
4	35	13	24	-9	41	0	0.00	0.0	2	4.0	9	270	M	M	0		13	280
5	39	23	31	-2	34	0	T	T	0	10.2	20	50	M	M	7	1	26	50
6	42	27	35	1	30	0	0.19	2.0	2	8.7	14	320	M	M	9	1	18	10
7	41	30	36	2	29	0	0.02	0.2	0	7.3	14	310	M	M	10	18	20	330
8	42	22	32	-2	33	0	0.00	0.0	0	5.5	13	350	M	M	3	1	18	20
9	53	23	38	4	27	0	0.00	0.0	0	8.1	15	150	M	M	1		18	150
10	67	45	56	21	9	0	0.00	0.0	0	12.3	25	200	M	M	3		30	200
11	59	37	48	13	17	0	0.62	0.0	0	16.5	31	170	M	M	10	1	39	170
12	37	26	32	-4	33	0	0.01	T	0	11.1	16	240	M	M	9	1	23	240
13	31	22	27	-9	38	0	0.03	0.7	T	11.2	20	280	M	M	9	128	28	280
14	38	20	29	-7	36	0	0.00	0.0	0	8.1	17	260	M	M	2		26	320
15	45	27	36	-1	29	0	0.07	0.0	0	7.9	15	260	M	M	5	1	20	270
16	40	29	35	-2	30	0	T	0.0	0	7.2	18	320	M	M	10	12	23	320
17	32	26	29	-8	36	0	0.00	0.0	0	7.8	13	80	M	M	8	1	24	360
18	48	28	38	0	27	0	0.46	T	0	15.4	25	240	M	M	9	16	36	240
19	36	24	30	-8	35	0	T	T	0	16.4	29	240	M	M	8		38	240
20	30	19	25	-13	40	0	T	T	0	10.4	17	240	M	M	7	8	24	240
21	29	15	22	-17	43	0	T	0.1	0	9.5	17	260	M	M	7		21	260
22	39	22	31	-8	34	0	T	T	0	8.5	16	260	M	M	6	8	28	180
23	42	22	32	-8	33	0	0.00	0.0	0	5.8	13	340	M	M	0		16	340
24	35	26	31	-9	34	0	T	T	0	12.2	23	60	M	M	5	8	28	70
25	34	29	32	-8	33	0	0.45	4.5	4	10.1	17	340	M	M	10	1	22	340
26	42	31	37	-4	28	0	0.01	0.1	T	8.9	15	270	M	M	9	18	22	290
27	41	31	36	-5	29	0	T	T	0	10.6	18	270	M	M	9	1	25	280
28	45	29	37	-5	28	0	0.00	0.0	0	8.4	16	320	M	M	9		21	310
29	49	31	40	-2	25	0	0.00	0.0	0	6.2	14	310	M	M	2		21	290
30	54	26	40	-2	25	0	0.00	0.0	0	7.0	16	210	M	M	0		25	180
31	52	41	47	4	18	0	0.01	0.0	0	10.8	23	220	M	M	6	1	35	220

SM	1261	807			975	0	1.96		9.5	294.4			M		201			
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AV 40.7 26.0                      9.5 FASTST  M   M   6   MAX(MPH)
                                MISC ----> # 31 170                # 39 170
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  MANSFIELD OH
MONTH:    MARCH
YEAR:    2013
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.4	TOTAL FOR MONTH: 1.96	1 = FOG OR MIST
DPTR FM NORMAL: -3.7	DPTR FM NORMAL: -1.43	2 = FOG REDUCING VISIBILITY
HIGHEST: 67 ON 10	GRTST 24HR 0.62 ON 11-11	TO 1/4 MILE OR LESS
LOWEST: 13 ON 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.5 INCHES	5 = HAIL
	GRTST 24HR 4.5 ON 25-25	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 25	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: 7	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 975	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL 110	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 5348	CLOUDY (SCALE 8-10) 14	
DPTR FM NORMAL -142		
[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 29.55 ON 25	

[REMARKS]
#FINAL-03-13#