

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: MARCH
YEAR: 2009
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	26	12	19	-12	46	0	T	T	0	15.3	28	350	M	M	8		36	10
2	18	9	14	-17	51	0	T	T	0	15.8	23	350	M	M	8	8	32	20
3	23	8	16	-15	49	0	T	T	0	5.4	15	360	M	M	6	8	30	330
4	38	12	25	-7	40	0	0.00	0.0	0	4.9	10	160	M	M	1		14	200
5	58	27	43	10	22	0	0.00	0.0	0	16.2	31	170	M	M	5		39	170
6	64	52	58	25	7	0	0.00	0.0	0	17.3	28	210	M	M	9	18	36	200
7	69	52	61	28	4	0	0.15	0.0	0	14.7	29	210	M	M	6	138	39	210
8	60	43	52	19	13	0	2.04	0.0	0	10.8	36	220	M	M	8	123	51	220
9	50	33	42	8	23	0	T	0.0	0	10.1	31	260	M	M	6		46	240
10	67	35	51	17	14	0	0.35	0.0	0	13.0	29	190	M	M	7	1	40	180
11	65	28	47	12	18	0	0.08	0.0	0	15.7	35	200	M	M	4	1	44	200
12	29	21	25	-10	40	0	T	T	T	7.1	15	310	M	M	6	18	18	330
13	41	17	29	-6	36	0	0.00	0.0	0	4.0	10	60	M	M	0		14	70
14	49	23	36	0	29	0	0.00	0.0	0	4.6	10	110	M	M	2		17	100
15	59	33	46	10	19	0	0.00	0.0	0	6.3	15	30	M	M	1		18	20
16	60	36	48	11	17	0	0.00	0.0	0	3.7	13	350	M	M	7		15	340
17	67	30	49	12	16	0	0.00	0.0	0	7.4	18	220	M	M	0	8	23	200
18	71	43	57	19	8	0	0.09	0.0	0	11.9	22	340	M	M	2	1	29	230
19	48	27	38	0	27	0	T	0.0	0	7.6	17	20	M	M	3	1	23	20
20	40	22	31	-8	34	0	0.00	0.0	0	7.7	15	360	M	M	3		20	20
21	46	24	35	-4	30	0	0.00	0.0	0	4.2	10	240	M	M	5	8	14	240
22	59	27	43	4	22	0	0.00	0.0	0	5.9	14	350	M	M	4	8	17	30
23	50	28	39	-1	26	0	0.00	0.0	0	9.5	16	110	M	M	0	18	20	70
24	62	30	46	6	19	0	0.00	0.0	0	14.3	20	120	M	M	3		25	120
25	53	45	49	9	16	0	0.28	0.0	0	15.4	26	160	M	M	9	1	33	160
26	52	34	43	2	22	0	0.05	0.0	0	5.7	14	280	M	M	4	18	30	220
27	56	30	43	2	22	0	0.00	0.0	0	5.8	16	150	M	M	0	18	20	120
28	62	34	48	6	17	0	0.03	0.0	0	9.8	21	100	M	M	2	138	26	100
29	53	32	43	1	22	0	0.21	0.1	0	17.6	31	210	M	M	7	136	38	260
30	49	31	40	-2	25	0	0.00	0.0	0	10.1	22	260	M	M	3		32	240
31	62	30	46	4	19	0	T	0.0	0	13.2	36	180	M	M	2	18	45	190

SM	1606	908			753	0	3.28		0.1	311.0			M		131			
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AV 51.8 29.3                10.0 FASTST  M   M   4   MAX(MPH)
                           MISC ----> # 36 220                # 51 220
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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:     2009
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 40.5	TOTAL FOR MONTH: 3.28	1 = FOG OR MIST
DPTR FM NORMAL: 3.8	DPTR FM NORMAL: -0.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 71 ON 18	GRTST 24HR 2.04 ON 8- 8	TO 1/4 MILE OR LESS
LOWEST: 8 ON 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.1 INCH	5 = HAIL
	GRTST 24HR 0.1 ON M	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: 4	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 753	CLEAR (SCALE 0-3) 14	
DPTR FM NORMAL -96	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 5623	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 135		
[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 29.25 ON 29	

[REMARKS]
#FINAL-03-09#