

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JULY

YEAR: 2008

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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		

1	77	52	65	-5	0	0	0.00	0.0	0	4.8	9	270	M	M	1	1	10	300
2	82	55	69	-1	0	4	0.05	0.0	0	12.2	23	200	M	M	2	3	31	220
3	69	57	63	-7	2	0	1.09	0.0	0	7.9	23	290	M	M	7	138	44	320
4	74	54	64	-6	1	0	0.00	0.0	0	5.7	29	210	M	M	4	18	30	210
5	78	56	67	-3	0	2	0.00	0.0	0	4.7	10	10	M	M	3	18	15	40
6	83	55	69	-1	0	4	0.00	0.0	0	1.6	7	50	M	M	2	18	11	90
7	85	64	75	4	0	10	0.00	0.0	0	6.2	14	220	M	M	1	18	18	200
8	88	69	79	8	0	14	0.30	0.0	0	10.1	30	190	M	M	3	138	41	220
9	80	63	72	1	0	7	0.55	0.0	0	8.9	20	220	M	M	5	18	28	210
10	79	57	68	-3	0	3	0.00	0.0	0	4.6	14	250	M	M	1	8	15	250
11	84	66	75	4	0	10	0.00	0.0	0	7.8	18	230	M	M	1	8	26	220
12	83	68	76	5	0	11	0.49	0.0	0	9.8	21	170	M	M	5	1238	33	270
13	79	61	70	-1	0	5	0.02	0.0	0	7.8	17	280	M	M	5	1	24	280
14	79	57	68	-3	0	3	0.00	0.0	0	5.8	17	210	M	M	2		29	210
15	82	54	68	-3	0	3	0.00	0.0	0	3.6	7	230	M	M	0		10	230
16	87	62	75	4	0	10	0.00	0.0	0	4.6	10	210	M	M	1	8	23	100
17	87	67	77	6	0	12	0.00	0.0	0	5.8	13	230	M	M	0	18	25	100
18	88	65	77	6	0	12	0.00	0.0	0	8.4	25	280	M	M	0	18	31	330
19	88	67	78	7	0	13	T	0.0	0	6.5	14	220	M	M	2	8	20	240
20	84	67	76	5	0	11	0.54	0.0	0	7.4	28	210	M	M	3	1238	32	310
21	85	67	76	5	0	11	0.10	0.0	0	5.9	15	230	M	M	1	138	25	240
22	82	66	74	3	0	9	0.02	0.0	0	6.0	17	220	M	M	4		23	230
23	74	60	67	-4	0	2	0.09	0.0	0	7.3	20	10	M	M	5	138	33	360
24	80	54	67	-4	0	2	0.00	0.0	0	4.8	14	290	M	M	1		21	300
25	81	57	69	-3	0	4	0.00	0.0	0	5.2	15	190	M	M	4		20	180
26	84	63	74	2	0	9	0.03	0.0	0	6.9	16	230	M	M	3	38	21	240
27	80	56	68	-4	0	3	0.00	0.0	0	4.5	13	260	M	M	0		20	230
28	81	61	71	-1	0	6	0.00	0.0	0	6.8	15	190	M	M	3	18	17	200
29	87	60	74	2	0	9	0.00	0.0	0	3.8	9	160	M	M	1	18	25	40
30	84	70	77	5	0	12	0.02	0.0	0	7.8	17	240	M	M	2	18	24	240
31	86	67	77	5	0	12	0.00	0.0	0	6.5	14	270	M	M	2	8	18	270

SM	2540	1897				3	213	3.30	0.0	199.7			M		74				
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AV 81.9 61.2                                6.4 FASTST  M   M   2   MAX(MPH)
                                           MISC ----> # 30 190                # 44 320
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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:    JULY
YEAR:     2008
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.6	TOTAL FOR MONTH: 3.30	1 = FOG OR MIST
DPTR FM NORMAL: 0.6	DPTR FM NORMAL: -0.93	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 19,18	GRTST 24HR 1.14 ON 2- 3	TO 1/4 MILE OR LESS
LOWEST: 52 ON 1		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 19	
DPTR FM NORMAL 3	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL 3		
[CDD (BASE 65)]		
TOTAL THIS MO. 213		
DPTR FM NORMAL -15	[PRESSURE DATA]	
TOTAL FM JAN 1 395	HIGHEST SLP 30.20 ON 16	
DPTR FM NORMAL -16	LOWEST SLP 29.69 ON 31	

[REMARKS]
#FINAL-07-08#