

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: DECEMBER
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
										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	37	27	32	-3	33	0	0.12	1.4	0	16.5	26	220	M	M	10	168	37	200
2	27	20	24	-10	41	0	0.02	0.5	2	12.5	21	210	M	M	9	18	30	240
3	44	24	34	0	31	0	0.02	0.0	1	16.2	23	180	M	M	5	18	30	210
4	43	20	32	-1	33	0	0.03	T	0	10.4	20	220	M	M	9	1	28	210
5	22	10	16	-17	49	0	T	T	T	7.9	18	210	M	M	6	18	23	200
6	28	11	20	-13	45	0	0.08	1.1	0	14.4	24	190	M	M	8	18	33	190
7	25	13	19	-13	46	0	T	T	1	8.0	18	300	M	M	7	1	25	290
8	37	18	28	-4	37	0	T	0.0	2	12.2	20	150	M	M	8		23	150
9	52	36	44	12	21	0	0.52	0.0	T	19.8	31	190	M	M	9	1	41	190
10	52	27	40	9	25	0	0.25	T	0	11.6	21	320	M	M	10	16	26	340
11	29	22	26	-5	39	0	0.00	0.0	0	5.5	14	320	M	M	5	18	17	320
12	27	14	21	-10	44	0	0.04	0.9	0	9.7	17	310	M	M	10	18	22	260
13	31	9	20	-10	45	0	0.00	0.0	1	13.5	24	160	M	M	5	18	31	160
14	51	31	41	11	24	0	0.11	0.0	0	20.8	32	170	M	M	9		45	180
15	53	17	35	5	30	0	0.16	0.0	0	16.5	35	180	M	M	9	1	46	200
16	26	17	22	-7	43	0	0.01	T	0	7.1	13	110	M	M	8	18	16	70
17	30	22	26	-3	39	0	T	0.0	0	8.4	16	230	M	M	10	16	23	260
18	28	21	25	-4	40	0	0.00	0.0	T	3.9	13	150	M	M	10	1	15	160
19	43	23	33	5	32	0	1.13	0.0	0	12.6	25	260	M	M	10	126	38	260
20	25	22	24	-4	41	0	0.01	0.2	0	9.0	14	120	M	M	10	1	17	130
21	28	-2	13	-15	52	0	0.05	1.1	1	18.0	30	240	M	M	7	168	45	260
22	14	-2	6	-22	59	0	T	0.3	1	12.8	25	240	M	M	7	8	36	230
23	33	10	22	-5	43	0	0.43	T	T	12.6	24	180	M	M	7	16	36	190
24	51	27	39	12	26	0	0.71	T	0	19.7	35	250	M	M	9	1	44	230
25	27	16	22	-5	43	0	T	T	T	6.0	21	270	M	M	5	18	31	250
26	54	22	38	11	27	0	0.99	0.0	0	13.0	24	150	M	M	7	1238	29	140
27	63	53	58	32	7	0	0.03	0.0	0	21.5	32	190	M	M	8		41	210
28	60	31	46	20	19	0	0.11	0.0	0	16.8	36	230	M	M	5	1	48	250
29	45	28	37	11	28	0	0.00	0.0	0	13.7	28	270	M	M	1		37	260
30	44	28	36	10	29	0	0.00	0.0	0	9.2	24	250	M	M	2		35	250
31	42	14	28	2	37	0	0.04	0.7	T	14.9	31	320	M	M	10	12	37	320
SM	1171	629			1108	0	4.86		6.2	394.7			M		235			

```

=====
AV 37.8 20.3                12.7 FASTST  M   M   8   MAX(MPH)
                           MISC ----> # 36 230          # 48 250
=====

```

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: DECEMBER
YEAR: 2008
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.0	TOTAL FOR MONTH: 4.86	1 = FOG OR MIST
DPTR FM NORMAL: -0.6	DPTR FM NORMAL: 1.60	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 27	GRTST 24HR 1.14 ON 23-24	TO 1/4 MILE OR LESS
LOWEST: -2 ON 22,21		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 6.2 INCHES	5 = HAIL
	GRTST 24HR 1.4 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 8, 2	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 14	0.01 INCH OR MORE: 20
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 29	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 1108	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL 17	PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 2408	CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL 89	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP M ON M
DPTR FM NORMAL 0		LOWEST SLP 29.19 ON 1
TOTAL FM JAN 1 609		
DPTR FM NORMAL -63		

[REMARKS]
#FINAL-12-08#