

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: OCTOBER
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	57	48	53	-4	12	0	T	0.0	0	8.8	17	310	M	M	8	1	24	310
2	54	38	46	-11	19	0	0.00	0.0	0	7.5	16	260	M	M	7		23	260
3	58	45	52	-4	13	0	0.07	0.0	0	5.1	14	320	M	M	9		18	320
4	61	40	51	-5	14	0	0.01	0.0	0	3.8	12	10	M	M	3	1	30	330
5	64	35	50	-6	15	0	0.00	0.0	0	2.5	8	110	M	M	2	18	10	120
6	63	45	54	-1	11	0	0.00	0.0	0	6.0	14	60	M	M	6		17	50
7	68	39	54	-1	11	0	0.00	0.0	0	8.4	16	110	M	M	0		18	130
8	64	52	58	4	7	0	0.30	0.0	0	11.9	22	200	M	M	9	1	29	200
9	72	45	59	5	6	0	0.00	0.0	0	5.3	13	230	M	M	1	18	16	240
10	72	42	57	3	8	0	0.00	0.0	0	4.2	12	110	M	M	0		15	100
11	79	49	64	11	1	0	0.00	0.0	0	8.0	15	130	M	M	0		18	160
12	81	51	66	13	0	1	0.00	0.0	0	6.1	13	160	M	M	0		14	160
13	77	50	64	11	1	0	0.00	0.0	0	6.7	13	190	M	M	0		16	180
14	75	55	65	13	0	0	0.00	0.0	0	6.7	15	260	M	M	4		23	250
15	75	56	66	14	0	1	0.11	0.0	0	6.2	16	220	M	M	7	18	25	280
16	66	45	56	5	9	0	0.33	0.0	0	9.2	28	330	M	M	9	1	35	320
17	55	38	47	-4	18	0	0.00	0.0	0	5.7	15	20	M	M	7		41	90
18	54	35	45	-6	20	0	0.00	0.0	0	6.3	16	30	M	M	6		22	40
19	57	30	44	-6	21	0	0.00	0.0	0	4.1	10	110	M	M	0		13	100
20	64	33	49	-1	16	0	0.01	0.0	0	8.2	23	310	M	M	2	1	28	320
21	51	34	43	-7	22	0	0.04	0.0	0	10.3	25	320	M	M	5	1	32	320
22	51	29	40	-9	25	0	0.00	0.0	0	7.3	16	30	M	M	1		24	30
23	58	30	44	-5	21	0	0.00	0.0	0	10.3	17	110	M	M	0		21	110
24	56	44	50	1	15	0	0.36	0.0	0	12.4	23	130	M	M	5	1	30	130
25	51	38	45	-3	20	0	0.04	0.0	0	9.5	23	220	M	M	8	1	29	220
26	59	39	49	1	16	0	T	0.0	0	14.9	28	230	M	M	3		37	250
27	43	32	38	-10	27	0	0.17	T	0	9.3	18	320	M	M	8	18	25	260
28	40	32	36	-11	29	0	0.02	T	0	12.0	22	300	M	M	10	1	33	300
29	41	29	35	-12	30	0	T	T	0	8.7	17	310	M	M	6		26	270
30	53	23	38	-8	27	0	0.00	0.0	0	7.1	15	190	M	M	0	1	18	200
31	67	38	53	7	12	0	0.00	0.0	0	11.1	20	210	M	M	0		24	200

SM	1886	1239			446	2	1.46	T		243.6			M		126			
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AV 60.8 40.0                7.9 FASTST  M   M   4   MAX(MPH)
                               MISC  ---->  28 330                41  90
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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: OCTOBER
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TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 50.4	TOTAL FOR MONTH: 1.46	1 = FOG OR MIST
DPTR FM NORMAL: -1.1	DPTR FM NORMAL: -1.22	2 = FOG REDUCING VISIBILITY
HIGHEST: 81 ON 12	GRTST 24HR 0.44 ON 15-16	TO 1/4 MILE OR LESS
LOWEST: 23 ON 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 29-29	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 7	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 446	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL 50	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 500	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -26		
CDD (BASE 65)		
TOTAL THIS MO. 2		
DPTR FM NORMAL -5	PRESSURE DATA	
TOTAL FM JAN 1 609	HIGHEST SLP M ON M	
DPTR FM NORMAL -63	LOWEST SLP 29.66 ON 26	

REMARKS

FINAL-10-08