

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH  
MONTH: OCTOBER  
YEAR: 2014  
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	68	45	57	0	8	0	0.00	0.0	0	4.3	10	90	M	M	6	12	22	90
2	81	45	63	7	2	0	0.00	0.0	0	9.3	17	160	M	M	2	12	23	160
3	73	49	61	5	4	0	0.32	0.0	0	14.7	25	190	M	M	6	1	35	160
4	49	39	44	-12	21	0	0.05	0.0	0	13.0	26	220	M	M	10	1	34	240
5	55	40	48	-7	17	0	0.00	0.0	0	11.8	22	200	M	M	9		30	230
6	59	45	52	-3	13	0	0.01	0.0	0	13.5	24	180	M	M	6		31	170
7	61	47	54	-1	11	0	0.10	0.0	0	12.0	24	200	M	M	5	1	33	200
8	65	40	53	-1	12	0	0.00	0.0	0	9.6	23	240	M	M	2		35	240
9	61	39	50	-4	15	0	0.00	0.0	0	6.8	14	270	M	M	0	12	20	250
10	61	38	50	-4	15	0	0.00	0.0	0	4.4	13	10	M	M	3	12	16	10
11	57	38	48	-5	17	0	0.00	0.0	0	8.0	16	360	M	M	2	1	22	360
12	66	35	51	-2	14	0	0.00	0.0	0	9.6	16	150	M	M	4		20	140
13	75	57	66	13	0	1	0.00	0.0	0	12.9	24	150	M	M	6		31	160
14	78	57	68	16	0	3	0.63	0.0	0	16.7	32	160	M	M	6	1	47	130
15	62	51	57	5	8	0	0.03	0.0	0	6.1	17	160	M	M	8	1	20	180
16	64	51	58	6	7	0	0.01	0.0	0	5.8	15	260	M	M	10	1	19	250
17	68	52	60	9	5	0	T	0.0	0	13.4	24	210	M	M	9	1	32	220
18	54	43	49	-2	16	0	T	0.0	0	11.2	20	310	M	M	9		31	290
19	52	36	44	-7	21	0	0.00	0.0	0	7.3	12	210	M	M	4		M	M
20	60	46	53	3	12	0	0.15	0.0	0	9.5	20	210	M	M	7	1	25	190
21	51	43	47	-3	18	0	0.15	0.0	0	11.9	22	340	M	M	10	1	28	330
22	50	42	46	-4	19	0	0.05	0.0	0	8.6	16	350	M	M	9	1	20	350
23	58	37	48	-2	17	0	0.00	0.0	0	5.0	12	330	M	M	4	1	15	320
24	63	35	49	0	16	0	0.00	0.0	0	4.4	10	250	M	M	2	1	17	210
25	71	47	59	10	6	0	0.00	0.0	0	11.0	21	250	M	M	2		30	220
26	62	41	52	3	13	0	0.00	0.0	0	6.8	15	260	M	M	0		21	280
27	76	35	56	8	9	0	0.00	0.0	0	12.8	26	190	M	M	1		33	200
28	71	45	58	10	7	0	0.04	0.0	0	14.9	26	210	M	M	3	1	38	220
29	52	40	46	-2	19	0	0.00	0.0	0	9.3	23	240	M	M	5		32	230
30	50	35	43	-4	22	0	0.00	0.0	0	4.5	10	310	M	M	6	1	12	300
31	46	39	43	-4	22	0	0.29	M	0	7.3	20	330	M	M	10	1	27	320

SM	1919	1332			386	4	1.83	0.0	296.4				M		166			
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AV 61.9 43.0                      9.6 FASTST  M   M   5   MAX(MPH)
                                MISC ----> # 32 160                # 47 130
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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STATION:  MANSFIELD OH
MONTH:    OCTOBER
YEAR:    2014
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LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 52.4	TOTAL FOR MONTH: 1.83	1 = FOG OR MIST
DPTR FM NORMAL: 0.7	DPTR FM NORMAL: -1.11	2 = FOG REDUCING VISIBILITY
HIGHEST: 81 ON 2	GRTST 24HR 0.65 ON 14-15	TO 1/4 MILE OR LESS
LOWEST: 35 ON 30,27		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: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 386	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL -32	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 525	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -43		
[CDD (BASE 65) ]		
TOTAL THIS MO. 4		
DPTR FM NORMAL -3	[PRESSURE DATA]	
TOTAL FM JAN 1 623	HIGHEST SLP M ON M	
DPTR FM NORMAL -9	LOWEST SLP 29.52 ON 17	

[REMARKS]  
#FINAL-10-14#