

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: DECEMBER
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	55	25	40	5	25	0	0.00	0.0	0	11.5	21	330	M	M	6	1	25	330
2	33	22	28	-6	37	0	0.01	T	0	8.7	15	90	M	M	7	14	19	230
3	39	28	34	0	31	0	T	T	0	11.0	24	230	M	M	5	1	31	250
4	34	22	28	-5	37	0	0.00	0.0	0	3.8	10	100	M	M	5		12	100
5	42	31	37	4	28	0	0.28	0.0	0	6.3	12	160	M	M	10	18	13	160
6	39	30	35	2	30	0	0.69	0.0	0	14.1	25	340	M	M	10	18	33	350
7	38	24	31	-1	34	0	0.00	0.0	0	8.8	16	130	M	M	1		20	110
8	44	33	39	7	26	0	0.00	0.0	0	14.8	26	160	M	M	2		39	150
9	40	33	37	5	28	0	0.00	0.0	0	9.5	18	340	M	M	10	12	24	340
10	33	24	29	-2	36	0	0.02	0.2	T	13.3	20	330	M	M	10	1	27	350
11	34	20	27	-4	38	0	0.00	0.0	0	11.1	16	280	M	M	2	1	23	280
12	34	24	29	-1	36	0	0.00	0.0	0	8.2	16	260	M	M	6	18	23	260
13	43	26	35	5	30	0	0.00	0.0	0	8.8	16	250	M	M	10	1	23	250
14	47	42	45	15	20	0	0.00	0.0	0	8.9	15	260	M	M	10	1	22	270
15	52	34	43	13	22	0	0.00	0.0	0	7.1	16	130	M	M	4	128	20	130
16	48	37	43	14	22	0	0.30	0.0	0	13.3	21	240	M	M	10	1	30	230
17	37	26	32	3	33	0	0.02	T	0	11.8	21	260	M	M	10	1	32	270
18	28	26	27	-2	38	0	0.00	0.0	0	6.8	14	260	M	M	10	1	20	270
19	29	27	28	0	37	0	0.00	0.0	0	4.6	12	260	M	M	10	1	15	250
20	29	27	28	0	37	0	T	T	0	1.2	7	160	M	M	10	18	9	70
21	35	23	29	1	36	0	0.00	0.0	0	3.8	10	100	M	M	4		13	110
22	44	20	32	4	33	0	0.00	0.0	0	8.3	14	120	M	M	3	18	18	120
23	53	40	47	19	18	0	0.03	0.0	0	9.8	17	160	M	M	10	1	22	140
24	56	37	47	20	18	0	0.22	0.0	0	13.8	29	250	M	M	10	1	43	250
25	38	32	35	8	30	0	0.01	T	0	12.9	23	230	M	M	10	1	32	220
26	48	30	39	12	26	0	0.00	0.0	0	10.8	21	210	M	M	0		25	200
27	52	37	45	18	20	0	0.07	0.0	0	12.0	23	200	M	M	8	1	30	200
28	46	27	37	10	28	0	0.21	T	0	5.9	16	280	M	M	7	1	24	270
29	32	19	26	0	39	0	0.00	0.0	0	6.3	14	360	M	M	2	1	16	350
30	27	18	23	-3	42	0	T	T	0	7.1	14	280	M	M	5		19	280
31	23	11	17	-9	48	0	0.00	0.0	0	11.6	21	230	M	M	1		29	220

SM	1232	855		963	0	1.86		0.2	285.9				M		208			
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AV 39.7 27.6                      9.2 FASTST  M   M   7   MAX(MPH)
                                MISC ----> # 29 250          # 43 250
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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:    DECEMBER
YEAR:     2014
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.7	TOTAL FOR MONTH: 1.86	1 = FOG OR MIST
DPTR FM NORMAL: 4.0	DPTR FM NORMAL: -1.43	2 = FOG REDUCING VISIBILITY
HIGHEST: 56 ON 24	GRTST 24HR 0.97 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 11 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.2 INCH	5 = HAIL
	GRTST 24HR 0.2 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: T	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 6	0.01 INCH OR MORE: 11	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 963	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -133	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 2351	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL -26		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 623	HIGHEST SLP M ON M	
DPTR FM NORMAL -9	LOWEST SLP 29.20 ON 24	

[REMARKS]
#FINAL-12-14#