

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JANUARY

YEAR: 2015

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	33	17	25	-1	40	0	0.00	0.0	0	16.5	26	220	M	M	0		35	210
2	35	22	29	3	36	0	0.00	0.0	0	6.9	15	240	M	M	0		22	240
3	57	25	41	15	24	0	1.04	0.0	0	15.7	26	200	M	M	8	1	35	190
4	57	24	41	15	24	0	0.38	0.2	0	16.0	32	240	M	M	9	1	40	240
5	24	8	16	-10	49	0	0.01	0.5	1	11.7	25	260	M	M	7	18	35	280
6	15	8	12	-14	53	0	0.19	2.2	3	8.6	23	240	M	M	6	18	32	220
7	9	0	5	-21	60	0	0.01	0.5	3	12.0	23	320	M	M	6	18	30	320
8	16	-7	5	-21	60	0	0.04	1.3	3	17.7	30	210	M	M	4	18	40	190
9	18	0	9	-17	56	0	0.10	1.6	8	15.8	28	260	M	M	8	128	37	260
10	18	-5	7	-18	58	0	0.00	0.0	2	12.3	21	200	M	M	1		25	210
11	32	18	25	0	40	0	0.10	1.0	2	12.8	21	180	M	M	10	1	25	180
12	34	19	27	2	38	0	0.36	2.9	4	10.4	20	350	M	M	10	16	24	10
13	19	5	12	-13	53	0	T	0.2	4	8.3	17	350	M	M	4	1	22	360
14	16	-3	7	-18	58	0	0.00	0.0	3	4.0	9	320	M	M	1	18	13	260
15	29	8	19	-6	46	0	0.00	0.0	3	11.1	23	230	M	M	5	1	31	220
16	31	19	25	0	40	0	0.00	0.0	0	8.3	20	230	M	M	8	18	28	230
17	44	17	31	6	34	0	0.00	0.0	3	15.9	29	200	M	M	0	18	41	200
18	43	33	38	13	27	0	0.06	T	2	12.7	26	200	M	M	10	1	33	200
19	40	30	35	10	30	0	0.00	0.0	0	5.9	13	280	M	M	8	1	18	260
20	37	31	34	9	31	0	0.05	0.5	0	3.8	10	360	M	M	10	18	13	360
21	35	28	32	7	33	0	0.29	3.5	1	6.9	16	250	M	M	10	1	21	240
22	28	24	26	1	39	0	0.00	0.0	3	4.6	10	260	M	M	10	18	13	310
23	31	25	28	3	37	0	0.00	0.0	2	4.7	12	190	M	M	7		14	190
24	34	22	28	2	37	0	0.00	0.0	2	9.5	15	250	M	M	10	18	27	250
25	35	19	27	1	38	0	0.35	4.3	2	9.8	17	220	M	M	10	1	26	230
26	20	10	15	-11	50	0	0.15	2.2	8	11.1	20	350	M	M	10	18	23	360
27	20	8	14	-12	51	0	T	0.3	8	7.7	15	310	M	M	7	18	18	350
28	29	-1	14	-12	51	0	0.00	0.0	7	6.5	20	150	M	M	0	18	25	160
29	40	24	32	6	33	0	0.22	2.0	7	17.2	28	190	M	M	8	168	33	200
30	31	5	18	-8	47	0	0.11	1.8	4	12.9	30	320	M	M	7	168	36	310
31	32	4	18	-8	47	0	0.00	0.0	4	10.0	18	220	M	M	2		27	180

SM	942	437			1320	0	3.46		25.0	327.3			M		196			
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AV 30.4 14.1                               10.6 FASTST  M   M   6   MAX(MPH)
                                           MISC ----> # 32 240           # 41 200
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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:    JANUARY
YEAR:     2015
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 22.2	TOTAL FOR MONTH: 3.46	1 = FOG OR MIST
DPTR FM NORMAL: -3.3	DPTR FM NORMAL: 0.59	2 = FOG REDUCING VISIBILITY
HIGHEST: 57 ON 4, 3	GRTST 24HR 1.38 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: -7 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 25.0 INCHES	5 = HAIL
	GRTST 24HR 4.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 8 ON 27,26	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: 18	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 30	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 6	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 1320	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 97	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 3671	CLOUDY (SCALE 8-10) 12	
DPTR FM NORMAL 71		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.56 ON 24	

[REMARKS]
#FINAL-01-15#