

CXUS51 KCLE 011919

CF6MFD

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

STATION: MANSFIELD OH
MONTH: MARCH
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	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	

1	46	23	35	3	30	0	0.01	0.1	0	10.4	16	340	M	M	8	1	23	200
2	26	10	18	-14	47	0	0.19	2.5	1	9.7	16	340	M	M	7	18	21	30
3	13	1	7	-25	58	0	0.00	0.0	2	7.5	15	30	M	M	1		20	20
4	30	1	16	-17	49	0	0.00	0.0	2	4.1	13	170	M	M	5		15	150
5	25	13	19	-14	46	0	T	T	1	8.7	18	30	M	M	5	8	25	30
6	39	14	27	-7	38	0	0.00	0.0	1	9.0	16	100	M	M	2		22	100
7	53	24	39	5	26	0	0.00	0.0	0	6.4	14	170	M	M	0		16	160
8	43	26	35	1	30	0	0.06	0.6	0	7.5	13	350	M	M	8	168	16	340
9	39	19	29	-5	36	0	0.00	0.0	1	8.5	20	220	M	M	3	12	25	220
10	56	37	47	12	18	0	0.01	0.0	0	14.8	25	200	M	M	4		31	200
11	64	42	53	18	12	0	0.00	0.0	0	7.2	15	60	M	M	2	8	20	230
12	43	6	25	-11	40	0	0.72	3.1	0	17.3	37	330	M	M	8	126	48	330
13	30	3	17	-19	48	0	0.00	0.0	0	9.5	20	190	M	M	3		26	190
14	57	30	44	8	21	0	0.01	0.0	0	19.9	40	200	M	M	3		51	200
15	45	29	37	0	28	0	0.00	0.0	0	10.3	20	260	M	M	6		28	240
16	29	15	22	-15	43	0	T	T	0	13.4	21	40	M	M	7		28	40
17	39	12	26	-11	39	0	0.00	0.0	0	7.0	15	30	M	M	0		18	40
18	54	24	39	1	26	0	0.00	0.0	0	8.6	18	140	M	M	1		21	130
19	50	36	43	5	22	0	0.24	0.0	0	16.1	24	240	M	M	9	1	38	260
20	41	28	35	-3	30	0	0.00	0.0	0	11.0	22	250	M	M	8	1	29	230
21	53	23	38	-1	27	0	0.02	0.2	0	7.0	17	200	M	M	3	1	25	200
22	56	34	45	6	20	0	0.00	0.0	0	10.5	29	220	M	M	9	18	40	230
23	34	18	26	-14	39	0	0.00	0.0	0	10.7	21	310	M	M	8		28	330
24	31	16	24	-16	41	0	0.00	0.0	0	4.6	14	270	M	M	5		22	290
25	34	16	25	-15	40	0	0.08	1.0	0	9.0	20	320	M	M	5	128	25	300
26	30	11	21	-20	44	0	T	T	0	5.8	16	300	M	M	4	1	23	300
27	48	24	36	-5	29	0	0.12	0.0	0	16.4	25	170	M	M	7	3	31	160
28	52	38	45	3	20	0	0.01	0.0	0	17.5	37	200	M	M	8		48	220
29	38	31	35	-7	30	0	0.37	3.0	0	14.9	24	340	M	M	10	1	32	340
30	44	25	35	-7	30	0	0.00	0.0	2	10.7	22	330	M	M	2	1	28	320
31	62	27	45	2	20	0	0.00	0.0	0	4.5	15	150	M	M	0		20	140

SM 1304 656 1027 0 1.84 10.5 318.5 M 151

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AV 42.1 21.2                               10.3 FASTST  M   M   5   MAX(MPH)
                                           MISC ----> # 40 200                # 51 200
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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:    MARCH
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: 31.6	TOTAL FOR MONTH: 1.84	1 = FOG OR MIST
DPTR FM NORMAL: -5.5	DPTR FM NORMAL: -1.55	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 11	GRTST 24HR 0.72 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: 1 ON 4, 3	SNOW, ICE PELLETS, HAIL	3 = THUNDER
	TOTAL MONTH: 10.5 INCHES	4 = ICE PELLETS
	GRTST 24HR 3.1 ON M	5 = HAIL
	GRTST DEPTH: 2 ON 30, 4	6 = FREEZING RAIN OR DRIZZLE
		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: 8	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1027	CLEAR (SCALE 0-3) 12
DPTR FM NORMAL 162	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 6071	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL 581	

[CDD (BASE 65)]	[PRESSURE DATA]
TOTAL THIS MO. 0	HIGHEST SLP M ON M
DPTR FM NORMAL -1	LOWEST SLP 29.32 ON 12
TOTAL FM JAN 1 0	
DPTR FM NORMAL -1	

[REMARKS]
#FINAL-03-14#