

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

YEAR: 2019

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	41	20	31	-12	34	0	0.00	0.0	1	5.9	13	300	M	M	1		18	290
2	52	31	42	-2	23	0	0.00	0.0	0	9.5	16	190	M	M	1		20	180
3	55	38	47	3	18	0	0.00	0.0	0	10.7	21	270	M	M	1		31	270
4	50	41	46	2	19	0	0.05	0.0	0	8.1	16	70	M	M	8	1	21	70
5	60	42	51	6	14	0	0.01	0.0	0	8.0	16	110	M	M	10	1	22	110
6	66	48	57	12	8	0	0.00	0.0	0	2.5	9	100	M	M	6	1	13	110
7	73	46	60	14	5	0	0.01	0.0	0	11.3	23	210	M	M	4	1	32	220
8	68	53	61	15	4	0	0.07	0.0	0	10.3	22	220	M	M	5	18	30	210
9	65	41	53	7	12	0	0.00	0.0	0	11.5	23	310	M	M	0		28	290
10	49	39	44	-3	21	0	T	0.0	0	9.7	17	40	M	M	5		22	40
11	74	37	56	9	9	0	0.00	0.0	0	10.8	20	90	M	M	2		23	140
12	70	53	62	14	3	0	0.18	0.0	0	18.4	37	170	M	M	2	1	47	180
13	64	41	53	5	12	0	0.00	0.0	0	7.9	18	210	M	M	1		24	210
14	72	37	55	7	10	0	0.48	0.0	0	10.7	30	60	M	M	9	13	38	60
15	51	32	42	-7	23	0	0.04	0.2	T	11.5	22	260	M	M	7	1	31	280
16	71	39	55	6	10	0	T	0.0	0	11.3	24	200	M	M	5		30	190
17	71	46	59	10	6	0	T	0.0	0	7.1	21	180	M	M	3		26	180
18	77	58	68	18	0	3	0.07	0.0	0	16.1	35	190	M	M	5	3	42	180
19	58	39	49	-1	16	0	0.98	0.0	0	13.4	23	340	M	M	10	1	29	360
20	51	39	45	-5	20	0	0.32	0.0	0	9.6	25	20	M	M	10	13	34	360
21	58	42	50	-1	15	0	0.00	0.0	0	4.6	10	230	M	M	7	1	14	300
22	71	40	56	5	9	0	0.00	0.0	0	5.9	13	160	M	M	0		15	160
23	71	47	59	7	6	0	0.01	0.0	0	14.2	25	260	M	M	4	8	34	260
24	62	38	50	-2	15	0	0.00	0.0	0	4.0	9	320	M	M	2	1	13	290
25	66	49	58	6	7	0	0.68	0.0	0	7.3	14	150	M	M	10	1	17	130
26	60	45	53	0	12	0	0.52	0.0	0	12.6	32	300	M	M	8	1	43	290
27	54	40	47	-6	18	0	0.29	0.0	0	9.7	17	270	M	M	4	1	23	230
28	51	38	45	-8	20	0	0.20	0.0	0	10.9	20	350	M	M	6	1	25	360
29	62	38	50	-4	15	0	0.09	0.0	0	10.1	20	70	M	M	5	1	25	300
30	52	43	48	-6	17	0	0.39	0.0	0	8.4	16	310	M	M	9	123	20	310
SM	1845	1240			401	3	4.39		0.2	292.0			M		150			

AV 61.5 41.3

9.7 FASTST M M 5 MAX(MPH)
MISC ----> # 37 170 # 47 180

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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
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 51.4
DPTR FM NORMAL: 2.6
HIGHEST: 77 ON 18
LOWEST: 20 ON 1

TOTAL FOR MONTH: 4.39
DPTR FM NORMAL: 0.25
GRTST 24HR 0.98 ON 19-19

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.2 INCH
GRTST 24HR 0.2 ON 15-15
GRTST DEPTH: 1 ON 1

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 3
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 401
DPTR FM NORMAL -94
TOTAL FM JUL 1 5843
DPTR FM NORMAL -142

CLEAR (SCALE 0-3) 10
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 3
DPTR FM NORMAL -4
TOTAL FM JAN 1 3
DPTR FM NORMAL -5

[PRESSURE DATA]
HIGHEST SLP 30.47 ON 4
LOWEST SLP 29.25 ON 14

[REMARKS]

#FINAL-04-19#