

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	82	59	71	7	0	6	0.24	0.0	0	8.7	22	350	M	M	2	13	33	340	
2	67	57	62	-2	3	0	0.40	0.0	0	8.0	16	340	M	M	3	13	20	20	
3	65	46	56	-8	9	0	0.00	0.0	0	5.8	14	360	M	M	0		19	360	
4	75	48	62	-2	3	0	0.00	0.0	0	9.2	15	190	M	M	2		19	190	
5	77	64	71	6	0	6	0.60	0.0	0	9.0	22	210	M	M	7	13	28	200	
6	71	58	65	0	0	0	0.00	0.0	0	5.3	12	330	M	M	7	12	15	340	
7	78	56	67	1	0	2	0.00	0.0	0	10.2	20	40	M	M	1	12	25	70	
8	79	61	70	4	0	5	0.00	0.0	0	11.0	20	100	M	M	2		24	100	
9	82	68	75	9	0	10	0.01	0.0	0	13.9	23	120	M	M	6		28	120	
10	73	55	64	-2	1	0	0.40	0.0	0	11.0	22	310	M	M	8	1	32	300	
11	74	52	63	-4	2	0	0.00	0.0	0	6.9	14	360	M	M	0		18	360	
12	75	53	64	-3	1	0	0.53	0.0	0	11.5	22	180	M	M	2	18	28	170	
13	64	51	58	-9	7	0	0.62	0.0	0	13.0	24	240	M	M	9	138	35	240	
14	72	49	61	-7	4	0	0.01	0.0	0	11.0	20	200	M	M	2		25	210	
15	73	59	66	-2	0	1	1.84	0.0	0	12.7	22	220	M	M	8	1	31	190	
16	79	63	71	3	0	6	0.57	0.0	0	8.7	21	240	M	M	8	1	28	240	
17	71	64	68	0	0	3	0.83	0.0	0	3.3	10	130	M	M	10	12	12	130	
18	76	63	70	1	0	5	0.97	0.0	0	4.0	10	350	M	M	8	12	13	350	
19	82	60	71	2	0	6	0.17	0.0	0	2.4	8	310	M	M	1	1	12	10	
20	76	61	69	0	0	4	0.69	0.0	0	11.2	25	330	M	M	9	1	33	340	
21	74	57	66	-3	0	1	0.00	0.0	0	6.9	17	310	M	M	4		23	300	
22	77	56	67	-3	0	2	0.00	0.0	0	5.8	12	340	M	M	0		15	360	
23	80	53	67	-3	0	2	0.00	0.0	0	7.6	15	150	M	M	0		20	160	
24	82	68	75	5	0	10	0.47	0.0	0	10.3	21	210	M	M	5	1	26	210	
25	82	64	73	3	0	8	0.00	0.0	0	9.4	20	260	M	M	1		26	290	
26	86	68	77	7	0	12	0.00	0.0	0	6.4	14	240	M	M	1	8	17	220	
27	88	67	78	8	0	13	0.23	0.0	0	4.4	24	190	M	M	1	13	33	200	
28	89	64	77	6	0	12	0.01	0.0	0	6.5	15	220	M	M	1	13	20	220	
29	90	72	81	10	0	16	0.45	0.0	0	8.0	22	330	M	M	2	38	34	350	
30	83	63	73	2	0	8	0.00	0.0	0	5.3	17	360	M	M	2	1	22	350	
SM	2322	1779			30	138	9.04		0.0	247.4				M		112			

AV 77.4 59.3

8.2 FASTST M M 4 MAX(MPH)
MISC ----> # 25 330 # 35 240

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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

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YEAR: 2019
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 68.4
DPTR FM NORMAL: 0.7
HIGHEST: 90 ON 29
LOWEST: 46 ON 3

TOTAL FOR MONTH: 9.04
DPTR FM NORMAL: 4.29
GRTST 24HR 1.84 ON 15-15

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 18
0.10 INCH OR MORE: 15
0.50 INCH OR MORE: 8
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 30
DPTR FM NORMAL -23
TOTAL FM JUL 1 6034
DPTR FM NORMAL -236

CLEAR (SCALE 0-3) 18
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65)]

TOTAL THIS MO. 138
DPTR FM NORMAL 4
TOTAL FM JAN 1 206
DPTR FM NORMAL 26

[PRESSURE DATA]

HIGHEST SLP 30.23 ON 11
LOWEST SLP 29.52 ON 20

[REMARKS]

#FINAL-06-19#