

CXUS51 KCLE 020249

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

YEAR: 2018

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	81	66	74	10	0	9	0.12	0.0	0	7.0	13	30	M	M	4	1	17	220			
2	75	58	67	3	0	2	0.00	0.0	0	6.9	13	360	M	M	8	1	17	340			
3	81	57	69	5	0	4	T	0.0	0	8.4	20	260	M	M	4	1	29	250			
4	74	54	64	0	1	0	0.00	0.0	0	9.9	20	310	M	M	4		28	310			
5	71	50	61	-4	4	0	0.17	0.0	0	10.3	18	260	M	M	6	1	27	250			
6	67	44	56	-9	9	0	0.00	0.0	0	4.9	14	160	M	M	4		17	160			
7	81	53	67	1	0	2	0.00	0.0	0	9.2	15	170	M	M	4		20	180			
8	84	61	73	7	0	8	0.76	0.0	0	5.0	21	190	M	M	3	13	24	340			
9	79	63	71	5	0	6	0.59	0.0	0	5.2	21	270	M	M	4	13	29	270			
10	78	65	72	6	0	7	0.63	0.0	0	4.3	16	270	M	M	9	13	23	280			
11	71	62	67	0	0	2	0.46	0.0	0	7.8	13	100	M	M	9	1	16	100			
12	73	59	66	-1	0	1	0.05	0.0	0	10.1	17	160	M	M	7	1	22	140			
13	84	64	74	7	0	9	0.00	0.0	0	9.1	17	300	M	M	6	1	27	260			
14	81	54	68	0	0	3	0.00	0.0	0	6.0	15	310	M	M	0		20	320			
15	82	60	71	3	0	6	0.00	0.0	0	3.8	12	360	M	M	0		14	360			
16	89	62	76	8	0	11	0.00	0.0	0	6.1	14	210	M	M	2		17	210			
17	93	68	81	13	0	16	0.00	0.0	0	4.9	13	330	M	M	1	1	17	330			
18	92	74	83	14	0	18	0.06	0.0	0	10.1	21	230	M	M	1	8	30	240			
19	81	70	76	7	0	11	0.01	0.0	0	5.3	15	270	M	M	7	128	21	280			
20	79	62	71	2	0	6	0.10	0.0	0	6.5	16	340	M	M	8	1	19	350			
21	79	59	69	0	0	4	T	0.0	0	6.8	14	80	M	M	1	1	23	140			
22	71	65	68	-2	0	3	0.27	0.0	0	10.6	17	110	M	M	9	13	22	110			
23	77	66	72	2	0	7	0.37	0.0	0	9.3	20	220	M	M	8	13	26	260			
24	80	62	71	1	0	6	T	0.0	0	9.2	20	330	M	M	7		28	250			
25	78	60	69	-1	0	4	0.00	0.0	0	6.9	14	40	M	M	4		18	40			
26	82	57	70	0	0	5	T	0.0	0	8.6	16	190	M	M	2		20	170			
27	78	67	73	3	0	8	0.71	0.0	0	11.4	21	220	M	M	8	13	29	240			
28	83	66	75	4	0	10	0.00	0.0	0	5.4	12	330	M	M	5	18	16	310			
29	88	64	76	5	0	11	0.00	0.0	0	6.5	13	190	M	M	0	1	16	230			
30	90	68	79	8	0	14	0.00	0.0	0	7.9	13	210	M	M	0	18	17	210			
SM	2402	1840				14	193	4.30	0.0	223.4				M	135						

AV 80.1 61.3 7.4 FASTST M M 5 MAX(MPH)
MISC ----> # 21 190 # 30 240

=====

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

MONTH: JUNE

YEAR: 2018

LATITUDE: 40 49 N

LONGITUDE: 82 31 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 70.7
DPTR FM NORMAL: 3.0
HIGHEST: 93 ON 17
LOWEST: 44 ON 6

TOTAL FOR MONTH: 4.30
DPTR FM NORMAL: -0.45
GRTST 24HR 0.76 ON 8- 8
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 0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 3 0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 14 CLEAR (SCALE 0-3) 10
DPTR FM NORMAL -39 PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 5973 CLOUDY (SCALE 8-10) 5
DPTR FM NORMAL -297

[CDD (BASE 65)]

TOTAL THIS MO. 193
DPTR FM NORMAL 59
TOTAL FM JAN 1 316
DPTR FM NORMAL 136

[PRESSURE DATA]

HIGHEST SLP 30.18 ON 25
LOWEST SLP 29.68 ON 23

[REMARKS]

#FINAL-06-18#