

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH
MONTH: JUNE
YEAR: 2016
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	86	60	73	9	0	8	0.00	0.0	0	6.1	14	140	M	M	1		18	150		
2	82	64	73	9	0	8	0.17	0.0	0	5.4	12	240	M	M	4	18	16	240		
3	83	61	72	8	0	7	0.00	0.0	0	4.9	13	270	M	M	2		15	270		
4	75	62	69	5	0	4	0.11	0.0	0	7.9	18	190	M	M	7	1	26	200		
5	78	59	69	4	0	4	0.13	0.0	0	10.5	26	220	M	M	6	13	39	230		
6	83	57	70	5	0	5	0.00	0.0	0	8.9	22	320	M	M	4	3	33	270		
7	67	54	61	-5	4	0	0.00	0.0	0	8.9	18	300	M	M	6		25	270		
8	70	49	60	-6	5	0	0.00	0.0	0	10.9	24	320	M	M	4		37	320		
9	74	49	62	-4	3	0	0.00	0.0	0	5.2	13	320	M	M	3		17	320		
10	80	61	71	5	0	6	0.00	0.0	0	8.2	15	220	M	M	8		19	220		
11	92	70	81	14	0	16	0.08	0.0	0	12.4	23	300	M	M	1	38	33	300		
12	78	55	67	0	0	2	0.00	0.0	0	10.4	17	350	M	M	2		23	320		
13	79	48	64	-3	1	0	0.00	0.0	0	5.4	15	10	M	M	1		19	20		
14	79	56	68	0	0	3	0.01	0.0	0	7.3	15	50	M	M	5		19	60		
15	86	66	76	8	0	11	0.08	0.0	0	8.8	20	220	M	M	4	13	25	230		
16	82	65	74	6	0	9	0.43	0.0	0	9.8	20	320	M	M	6	13	27	290		
17	84	61	73	5	0	8	0.00	0.0	0	9.6	18	10	M	M	3	12	25	20		
18	88	56	72	3	0	7	0.00	0.0	0	3.7	12	20	M	M	1		16	20		
19	87	63	75	6	0	10	0.00	0.0	0	9.1	18	180	M	M	0		29	250		
20	91	68	80	11	0	15	0.00	0.0	0	11.8	22	230	M	M	1		30	210		
21	85	61	73	4	0	8	0.00	0.0	0	8.6	18	250	M	M	2		28	250		
22	81	56	69	-1	0	4	0.44	0.0	0	8.9	18	210	M	M	4	13	24	210		
23	77	65	71	1	0	6	0.40	0.0	0	9.3	17	360	M	M	10	13	21	180		
24	81	58	70	0	0	5	0.00	0.0	0	7.2	15	350	M	M	3		21	340		
25	86	55	71	1	0	6	0.00	0.0	0	3.2	9	120	M	M	0		12	220		
26	90	61	76	6	0	11	0.24	0.0	0	9.4	22	270	M	M	1	13	31	260		
27	88	68	78	8	0	13	0.00	0.0	0	6.6	15	250	M	M	1	1	21	230		
28	77	59	68	-3	0	3	0.00	0.0	0	7.8	20	320	M	M	4		24	320		
29	75	56	66	-5	0	1	0.00	0.0	0	4.7	13	50	M	M	3		17	350		
30	81	52	67	-4	0	2	0.00	0.0	0	4.2	13	200	M	M	0		18	240		
SM	2445	1775				13	182	2.09	0.0	235.1			M		97					

AV 81.5 59.2

7.8 FASTST M M 3 MAX(MPH)
MISC ----> # 26 220 # 39 230

=====

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: 2016
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.3
DPTR FM NORMAL: 2.6
HIGHEST: 92 ON 11
LOWEST: 48 ON 13

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.09
DPTR FM NORMAL: -2.66
GRTST 24HR 0.84 ON 22-23

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

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 3
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 13
DPTR FM NORMAL -40
TOTAL FM JUL 1 5175
DPTR FM NORMAL -1095

CLEAR (SCALE 0-3) 16
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 1

[CDD (BASE 65)]

TOTAL THIS MO. 182
DPTR FM NORMAL 48
TOTAL FM JAN 1 244
DPTR FM NORMAL 64

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.57 ON M

[REMARKS]

#FINAL-06-16#