

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

YEAR: 2012

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	67	50	59	-5	6	0	0.69	0.0	0	10.5	23	230	M	M	10	1	32	240
2	71	48	60	-4	5	0	T	0.0	0	13.5	23	230	M	M	4	1	33	220
3	77	54	66	2	0	1	0.00	0.0	0	10.4	20	260	M	M	1		28	260
4	71	51	61	-3	4	0	0.00	0.0	0	7.2	17	340	M	M	3		24	340
5	62	49	56	-9	9	0	0.00	0.0	0	6.6	14	20	M	M	9	12	17	30
6	74	48	61	-4	4	0	0.00	0.0	0	5.6	14	50	M	M	2	1	24	30
7	79	52	66	0	0	1	0.00	0.0	0	4.3	13	330	M	M	2		24	300
8	82	52	67	1	0	2	0.00	0.0	0	4.7	14	250	M	M	0		18	230
9	86	58	72	6	0	7	0.00	0.0	0	7.1	14	200	M	M	0		22	260
10	87	59	73	7	0	8	0.00	0.0	0	6.0	15	170	M	M	0		18	130
11	76	68	72	5	0	7	0.15	0.0	0	8.9	21	190	M	M	7	1	25	170
12	84	60	72	5	0	7	0.00	0.0	0	9.1	18	320	M	M	4	1	25	280
13	73	53	63	-4	2	0	0.00	0.0	0	7.8	15	10	M	M	1		21	20
14	81	47	64	-4	1	0	0.00	0.0	0	4.6	14	50	M	M	0		17	80
15	85	54	70	2	0	5	0.00	0.0	0	8.0	17	140	M	M	0		22	140
16	85	63	74	6	0	9	0.00	0.0	0	8.7	16	140	M	M	1		20	150
17	80	67	74	6	0	9	1.02	0.0	0	10.4	23	160	M	M	4	123	29	160
18	87	64	76	7	0	11	0.61	0.0	0	9.0	24	350	M	M	5	1	31	350
19	89	67	78	9	0	13	0.00	0.0	0	9.7	21	210	M	M	0		25	210
20	90	67	79	10	0	14	0.00	0.0	0	7.1	17	190	M	M	1		23	190
21	90	69	80	11	0	15	0.00	0.0	0	9.0	21	220	M	M	1		29	200
22	83	64	74	4	0	9	0.02	0.0	0	5.1	13	340	M	M	5	18	18	350
23	82	57	70	0	0	5	0.00	0.0	0	4.2	13	330	M	M	1		16	330
24	88	61	75	5	0	10	0.00	0.0	0	5.5	13	210	M	M	3		16	200
25	75	50	63	-7	2	0	0.00	0.0	0	11.7	22	10	M	M	3		29	360
26	76	46	61	-9	4	0	0.00	0.0	0	5.8	21	350	M	M	1		29	350
27	85	57	71	1	0	6	0.00	0.0	0	6.9	13	190	M	M	0		18	240
28	98	64	81	10	0	16	0.00	0.0	0	9.7	17	220	M	M	1		23	230
29	94	66	80	9	0	15	T	0.0	0	6.1	30	240	M	M	2	1	43	230
30	89	62	76	5	0	11	0.03	0.0	0	5.7	17	240	M	M	0	1	26	250
SM	2446	1727			37	181	2.52		0.0	228.9			M		71			

AV 81.5 57.6

7.6 FASTST M M 2 MAX(MPH)  
MISC ----> # 30 240 # 43 230

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  
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YEAR: 2012  
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LONGITUDE: 82 31 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 69.6  
DPTR FM NORMAL: 1.9  
HIGHEST: 98 ON 28  
LOWEST: 46 ON 26

TOTAL FOR MONTH: 2.52  
DPTR FM NORMAL: -2.23  
GRTST 24HR 1.02 ON 17-17  
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: 4  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 6  
0.10 INCH OR MORE: 4  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 37  
DPTR FM NORMAL -16  
TOTAL FM JUL 1 4982  
DPTR FM NORMAL -1288

CLEAR (SCALE 0-3) 22  
PTCLDY (SCALE 4-7) 6  
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65) ]

TOTAL THIS MO. 181  
DPTR FM NORMAL 47  
TOTAL FM JAN 1 304  
DPTR FM NORMAL 124

[PRESSURE DATA]  
HIGHEST SLP M ON M  
LOWEST SLP 29.54 ON 1

[REMARKS]

#FINAL-06-12#