

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

YEAR: 2013

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
				12Z	AVG		MX	2MIN										
1	82	65	74	10	0	9	0.93	0.0	0	13.7	26	190	M	M	6	18	33	190
2	74	60	67	3	0	2	0.01	0.0	0	10.8	18	240	M	M	8		26	240
3	65	46	56	-8	9	0	0.00	M	0	7.1	15	340	M	M	7	1	18	350
4	71	41	56	-8	9	0	0.00	0.0	0	5.1	13	340	M	M	0		18	340
5	77	51	64	-1	1	0	0.00	0.0	0	6.2	14	30	M	M	0		18	10
6	62	54	58	-7	7	0	1.28	0.0	0	6.4	12	350	M	M	10	12	15	230
7	60	54	57	-9	8	0	0.00	0.0	0	6.5	13	350	M	M	10	12	16	330
8	72	52	62	-4	3	0	0.00	0.0	0	3.0	9	290	M	M	6	128	20	240
9	81	60	71	5	0	6	0.03	0.0	0	8.3	17	120	M	M	7	1	23	120
10	76	63	70	4	0	5	0.75	0.0	0	8.1	22	230	M	M	7	1	30	230
11	80	63	72	5	0	7	T	0.0	0	7.2	14	250	M	M	6	1	20	250
12	83	63	73	6	0	8	1.07	0.0	0	5.3	17	200	M	M	1	13	23	200
13	73	58	66	-1	0	1	0.84	0.0	0	11.6	25	260	M	M	5	13	36	250
14	72	55	64	-4	1	0	0.00	0.0	0	7.4	20	330	M	M	3		24	320
15	78	51	65	-3	0	0	T	0.0	0	4.9	12	200	M	M	4	1	15	190
16	78	65	72	4	0	7	0.15	0.0	0	10.3	21	230	M	M	6	13	28	250
17	84	64	74	6	0	9	T	0.0	0	7.3	15	40	M	M	3	18	17	40
18	76	57	67	-2	0	2	0.00	0.0	0	7.9	20	360	M	M	2		25	10
19	75	53	64	-5	1	0	0.00	0.0	0	5.6	15	60	M	M	0	1	20	60
20	82	52	67	-2	0	2	0.00	0.0	0	4.3	9	90	M	M	0		17	210
21	84	59	72	3	0	7	0.00	0.0	0	6.6	15	150	M	M	1		25	150
22	87	64	76	6	0	11	0.00	0.0	0	7.8	21	190	M	M	1		26	190
23	89	65	77	7	0	12	0.02	0.0	0	8.1	21	160	M	M	0	138	24	160
24	87	64	76	6	0	11	T	0.0	0	8.0	17	200	M	M	1	1	23	220
25	90	71	81	11	0	16	0.00	0.0	0	11.0	26	330	M	M	2	138	32	330
26	84	66	75	5	0	10	0.61	0.0	0	7.9	16	240	M	M	5	138	26	320
27	81	66	74	4	0	9	0.95	0.0	0	4.9	36	10	M	M	6	138	66	360
28	M	M	M	M	M	M	0.22	M	0	5.5	9	260	M	M	4	13	35	340
29	79	58	69	-2	0	4	0.13	0.0	0	4.2	9	10	M	M	4	13	M	M
30	77	63	70	-1	0	5	0.00	0.0	0	6.9	16	350	M	M	6	1	26	80
SM	2259	1703				39	143	6.99	0.0	217.9			M		121			

AV 77.9 58.7

7.3 FASTST M M 4 MAX(MPH)
MISC ----> # 36 10 # 66 360

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: 2013
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.3
DPTR FM NORMAL: 0.6
HIGHEST: 90 ON 25
LOWEST: 41 ON 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.99
DPTR FM NORMAL: 2.24
GRTST 24HR 1.91 ON 12-13
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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 7
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 39
DPTR FM NORMAL -14
TOTAL FM JUL 1 6021
DPTR FM NORMAL -249

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 143
DPTR FM NORMAL 9
TOTAL FM JAN 1 238
DPTR FM NORMAL 58

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.48 ON 13

[REMARKS]

#FINAL-06-13#