

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: SEPTEMBER
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
										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	83	67	75	7	0	10	0.06	0.0	0	4.5	14	200	M	M	4	1	18	200
2	80	60	70	2	0	5	0.41	0.0	0	5.8	18	310	M	M	6	128	23	320
3	67	52	60	-7	5	0	0.00	0.0	0	6.4	15	320	M	M	7		17	320
4	78	51	65	-2	0	0	0.00	0.0	0	6.9	13	250	M	M	0		28	280
5	74	54	64	-3	1	0	0.00	0.0	0	6.6	15	330	M	M	2	18	18	20
6	76	45	61	-5	4	0	0.00	0.0	0	2.7	8	120	M	M	0		10	110
7	82	52	67	1	0	2	T	0.0	0	5.6	13	200	M	M	4		17	210
8	77	57	67	1	0	2	0.01	0.0	0	6.8	17	10	M	M	5	1	21	20
9	86	57	72	6	0	7	0.00	0.0	0	8.3	16	230	M	M	3		22	230
10	95	74	85	20	0	20	0.00	0.0	0	11.0	17	200	M	M	0		22	200
11	89	70	80	15	0	15	0.00	0.0	0	8.8	15	190	M	M	1		18	190
12	76	58	67	3	0	2	0.76	0.0	0	7.2	24	330	M	M	5	18	31	330
13	61	44	53	-11	12	0	T	0.0	0	10.3	23	330	M	M	8	18	30	320
14	67	42	55	-9	10	0	0.00	0.0	0	3.3	12	70	M	M	2		16	10
15	70	45	58	-5	7	0	0.03	0.0	0	5.8	13	190	M	M	3		15	200
16	69	48	59	-4	6	0	T	0.0	0	8.1	17	360	M	M	6	1	22	340
17	69	43	56	-7	9	0	0.00	0.0	0	4.1	10	130	M	M	1	12	15	150
18	76	50	63	1	2	0	0.00	0.0	0	8.0	13	160	M	M	2	1	18	150
19	71	63	67	5	0	2	0.04	0.0	0	9.1	15	160	M	M	9	18	18	160
20	84	66	75	14	0	10	0.43	0.0	0	9.9	21	170	M	M	3	1	26	260
21	69	53	61	0	4	0	0.97	0.0	0	6.2	18	320	M	M	7	1	24	310
22	61	45	53	-7	12	0	0.00	0.0	0	6.1	14	330	M	M	6		18	310
23	58	42	50	-10	15	0	0.00	0.0	0	2.0	8	30	M	M	8		10	40
24	67	41	54	-6	11	0	0.00	0.0	0	3.6	12	80	M	M	0	1	15	110
25	72	44	58	-1	7	0	0.00	0.0	0	4.1	12	70	M	M	0	1	15	70
26	76	46	61	2	4	0	0.00	0.0	0	4.4	12	20	M	M	0	1	17	10
27	74	46	60	2	5	0	0.00	0.0	0	4.8	13	40	M	M	0		20	30
28	76	48	62	4	3	0	0.00	0.0	0	5.8	12	130	M	M	0	1	15	140
29	73	56	65	7	0	0	0.02	0.0	0	8.2	14	210	M	M	5	1	17	200
30	70	58	64	7	1	0	0.02	0.0	0	7.2	13	150	M	M	8	1	17	170
SM	2226	1577			118	75	2.75		0.0	191.6			M		105			

AV 74.2 52.6

6.4 FASTST M M 4 MAX(MPH)
MISC ----> # 24 330 # 31 330

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 63.4
DPTR FM NORMAL: 0.4
HIGHEST: 95 ON 10
LOWEST: 41 ON 24

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.75
DPTR FM NORMAL: -0.57
GRTST 24HR 1.37 ON 20-21
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: 10
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 118
DPTR FM NORMAL -7
TOTAL FM JUL 1 146
DPTR FM NORMAL -4

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

[CDD (BASE 65)]

TOTAL THIS MO. 75
DPTR FM NORMAL 12
TOTAL FM JAN 1 717
DPTR FM NORMAL 92

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.64 ON 21

[REMARKS]

#FINAL-09-13#