

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: SEPTEMBER
YEAR: 2014
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	85	68	77	9	0	12	0.00	0.0	0	11.7	23	200	M	M	5	1	28	210
2	76	63	70	2	0	5	0.05	0.0	0	7.0	17	230	M	M	5	1	23	230
3	84	61	73	6	0	8	0.00	0.0	0	2.4	9	250	M	M	2	12	13	260
4	86	60	73	6	0	8	0.00	0.0	0	5.3	15	200	M	M	1		20	210
5	90	68	79	12	0	14	T	0.0	0	10.5	32	310	M	M	3	3	39	320
6	71	54	63	-3	2	0	0.07	0.0	0	5.4	16	340	M	M	5	13	18	330
7	76	50	63	-3	2	0	0.00	0.0	0	3.6	10	30	M	M	2	1	13	360
8	78	52	65	-1	0	0	0.00	0.0	0	6.1	14	130	M	M	2		21	110
9	79	63	71	5	0	6	0.00	0.0	0	6.8	15	160	M	M	6		17	170
10	79	63	71	6	0	6	0.18	0.0	0	14.6	28	190	M	M	5	1	38	200
11	73	56	65	0	0	0	0.40	0.0	0	8.3	23	200	M	M	10	1	28	190
12	61	54	58	-6	7	0	0.00	0.0	0	4.8	10	20	M	M	10		13	20
13	63	45	54	-10	11	0	0.01	0.0	0	6.7	18	310	M	M	7	1	23	300
14	66	40	53	-11	12	0	0.00	0.0	0	2.2	9	210	M	M	1	1	30	330
15	70	43	57	-6	8	0	0.22	0.0	0	5.3	17	160	M	M	3	1	23	140
16	68	46	57	-6	8	0	T	0.0	0	4.8	12	320	M	M	6	1	24	20
17	69	43	56	-7	9	0	0.00	0.0	0	3.7	12	210	M	M	4	1	18	240
18	71	46	59	-3	6	0	0.00	0.0	0	4.6	15	30	M	M	2	1	23	20
19	71	46	59	-3	6	0	0.00	0.0	0	5.3	12	150	M	M	0	1	16	140
20	81	57	69	8	0	4	0.11	0.0	0	12.5	25	190	M	M	2	1	30	190
21	75	51	63	2	2	0	0.02	0.0	0	13.8	23	270	M	M	7	1	33	280
22	61	44	53	-7	12	0	0.00	0.0	0	6.2	16	310	M	M	5	1	21	320
23	71	40	56	-4	9	0	0.00	0.0	0	3.1	8	160	M	M	0		12	200
24	75	47	61	1	4	0	0.00	0.0	0	7.4	14	110	M	M	0		18	120
25	77	45	61	2	4	0	0.00	0.0	0	4.8	10	40	M	M	0	1	15	340
26	78	48	63	4	2	0	0.00	0.0	0	4.0	12	100	M	M	1	1	15	100
27	78	51	65	7	0	0	0.00	0.0	0	4.2	12	50	M	M	0	1	16	40
28	79	50	65	7	0	0	0.00	0.0	0	2.7	8	10	M	M	0		9	40
29	80	53	67	9	0	2	0.00	0.0	0	2.8	10	250	M	M	0	1	15	300
30	65	48	57	0	8	0	0.41	M	0	7.2	14	340	M	M	7	123	19	280
SM	2236	1555			112	65	1.47		0.0	187.8			M		101			

AV 74.5 51.8

6.3 FASTST M M 3 MAX(MPH)
MISC ----> # 32 310 # 39 320

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 63.2
DPTR FM NORMAL: 0.2
HIGHEST: 90 ON 5
LOWEST: 40 ON 23,14

TOTAL FOR MONTH: 1.47
DPTR FM NORMAL: -1.85
GRTST 24HR 0.58 ON 10-11
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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 112
DPTR FM NORMAL -13
TOTAL FM JUL 1 139
DPTR FM NORMAL -11

CLEAR (SCALE 0-3) 17
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 65
DPTR FM NORMAL 2
TOTAL FM JAN 1 619
DPTR FM NORMAL -6

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.62 ON 11

[REMARKS]

#FINAL-09-14#