

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JULY

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	88	69	79	8	0	14	0.12	0.0	0	11.1	16	240	M	M	3	13	41	200
2	83	65	74	3	0	9	0.82	0.0	0	6.4	22	230	M	M	5	138	26	230
3	74	56	65	-6	0	0	0.04	0.0	0	5.7	15	310	M	M	7	1	23	260
4	73	52	63	-8	2	0	0.00	0.0	0	6.9	16	360	M	M	1		23	20
5	76	50	63	-9	2	0	0.00	0.0	0	4.0	10	150	M	M	0	1	21	310
6	77	56	67	-5	0	2	0.00	0.0	0	9.6	20	210	M	M	6		29	220
7	81	69	75	3	0	10	0.09	0.0	0	13.0	21	210	M	M	5	13	30	220
8	80	66	73	1	0	8	0.17	0.0	0	10.5	18	250	M	M	5	13	35	270
9	79	62	71	-1	0	6	T	0.0	0	5.8	15	250	M	M	4		20	210
10	79	56	68	-4	0	3	0.00	0.0	0	4.4	13	320	M	M	2	12	16	320
11	82	56	69	-3	0	4	0.00	0.0	0	2.8	9	190	M	M	0		13	190
12	85	63	74	2	0	9	0.00	0.0	0	7.3	14	160	M	M	1		18	150
13	86	67	77	5	0	12	0.00	0.0	0	9.8	23	230	M	M	3		30	240
14	84	65	75	3	0	10	0.05	0.0	0	5.8	20	190	M	M	4	1	29	210
15	73	57	65	-7	0	0	T	0.0	0	8.8	17	260	M	M	5	1	25	250
16	69	52	61	-11	4	0	0.00	0.0	0	6.6	14	250	M	M	5		20	240
17	76	51	64	-8	1	0	0.00	0.0	0	4.4	10	360	M	M	2		14	290
18	77	53	65	-7	0	0	0.02	0.0	0	5.6	14	130	M	M	2		18	130
19	71	63	67	-5	0	2	1.22	0.0	0	4.1	9	200	M	M	9	1	12	200
20	81	60	71	-1	0	6	0.00	0.0	0	2.3	9	40	M	M	6	12	13	300
21	85	61	73	1	0	8	0.00	0.0	0	2.9	10	350	M	M	4	18	13	350
22	88	65	77	5	0	12	0.00	0.0	0	6.1	16	210	M	M	1		21	210
23	81	57	69	-3	0	4	0.13	0.0	0	8.0	15	320	M	M	6	1	21	280
24	72	53	63	-9	2	0	0.00	0.0	0	7.8	18	350	M	M	2	1	23	360
25	77	48	63	-8	2	0	0.00	0.0	0	3.2	12	200	M	M	1		16	190
26	82	60	71	0	0	6	0.01	0.0	0	8.5	17	190	M	M	7	3	21	210
27	81	62	72	1	0	7	0.05	0.0	0	7.3	25	330	M	M	9	18	33	350
28	72	58	65	-6	0	0	0.00	0.0	0	10.0	23	320	M	M	9		30	320
29	70	52	61	-10	4	0	0.00	0.0	0	4.8	10	250	M	M	5		15	320
30	76	55	66	-5	0	1	0.02	0.0	0	5.7	13	250	M	M	4	1	18	250
31	79	59	69	-2	0	4	0.00	0.0	0	6.1	14	250	M	M	2		18	250
SM	2437	1818				17	137	2.74	0.0	205.3			M		125			

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AV 78.6 58.6                6.6 FASTST  M   M   4   MAX(MPH)
                               MISC ----> # 25 330                41   M
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  MANSFIELD OH
MONTH:    JULY
YEAR:    2014
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.6	TOTAL FOR MONTH: 2.74	1 = FOG OR MIST
DPTR FM NORMAL: -2.9	DPTR FM NORMAL: -1.64	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 22, 1	GRTST 24HR 1.24 ON 18-19	TO 1/4 MILE OR LESS
LOWEST: 48 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 17	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL 9	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 17	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 9		
[CDD (BASE 65)]		
TOTAL THIS MO. 137		
DPTR FM NORMAL -73	[PRESSURE DATA]	
TOTAL FM JAN 1 369	HIGHEST SLP M ON M	
DPTR FM NORMAL -21	LOWEST SLP 28.75 ON 31	

[REMARKS]
#FINAL-07-14#