

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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	70	48	59	16	6	0	0.00	0.0	0	15.9	36	230	M	M	3		48	220		
2	61	42	52	8	13	0	0.00	0.0	0	5.7	13	30	M	M	7		18	250		
3	49	40	45	1	20	0	1.00	0.0	0	9.2	17	90	M	M	10	12	24	80		
4	63	36	50	6	15	0	0.30	0.0	0	16.1	29	240	M	M	10	12	44	230		
5	47	30	39	-6	26	0	0.00	0.0	0	9.2	23	250	M	M	7		30	240		
6	53	25	39	-6	26	0	0.00	0.0	0	4.1	13	90	M	M	0		17	70		
7	54	39	47	1	18	0	0.66	0.0	0	7.9	20	100	M	M	7	1	25	100		
8	57	37	47	1	18	0	0.24	0.0	0	9.5	17	320	M	M	6	1	25	280		
9	55	34	45	-1	20	0	0.00	0.0	0	8.0	18	310	M	M	3		26	320		
10	69	40	55	8	10	0	0.34	0.0	0	16.7	37	200	M	M	2	1	48	200		
11	62	44	53	6	12	0	0.48	0.0	0	4.7	10	350	M	M	6	1	13	320		
12	73	43	58	10	7	0	0.00	0.0	0	12.0	24	180	M	M	1		31	170		
13	77	57	67	19	0	2	0.00	0.0	0	16.8	30	210	M	M	2		40	200		
14	71	43	57	9	8	0	0.50	0.0	0	18.1	40	200	M	M	7	1	53	200		
15	43	26	35	-14	30	0	0.46	1.0	1	12.1	25	320	M	M	9	16	31	320		
16	43	20	32	-17	33	0	0.00	0.0	0	6.7	16	100	M	M	0		20	100		
17	64	34	49	0	16	0	0.00	0.0	0	10.7	22	170	M	M	0		29	170		
18	67	41	54	4	11	0	0.00	0.0	0	5.5	13	240	M	M	2		17	290		
19	59	36	48	-2	17	0	0.00	0.0	0	8.4	15	40	M	M	0	1	22	40		
20	74	37	56	6	9	0	0.00	0.0	0	5.8	15	180	M	M	0		21	160		
21	77	43	60	9	5	0	T	0.0	0	7.7	18	220	M	M	1		25	210		
22	66	43	55	4	10	0	0.08	0.0	0	12.2	23	320	M	M	7	18	32	340		
23	50	37	44	-8	21	0	0.00	0.0	0	8.8	17	330	M	M	7		22	340		
24	58	37	48	-4	17	0	T	0.0	0	8.1	17	100	M	M	4		23	90		
25	56	41	49	-3	16	0	0.16	0.0	0	10.4	22	180	M	M	6	18	28	180		
26	65	36	51	-2	14	0	0.00	0.0	0	11.8	21	350	M	M	5		28	310		
27	60	35	48	-5	17	0	0.00	0.0	0	9.1	16	100	M	M	4		21	40		
28	52	45	49	-4	16	0	1.12	0.0	0	11.5	20	90	M	M	7	13	26	100		
29	73	52	63	9	2	0	1.38	0.0	0	13.5	51	190	M	M	5	138	61	200		
30	60	52	56	2	9	0	0.44	0.0	0	8.2	17	110	M	M	8	1	21	120		
SM	1828	1173			442	2	7.16		1.0	304.4			M		136					

AV 60.9 39.1

10.1 FASTST M M 5 MAX(MPH)
MISC ----> # 51 190 # 61 200

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 50.0	TOTAL FOR MONTH: 7.16	1 = FOG OR MIST
DPTR FM NORMAL: 1.2	DPTR FM NORMAL: 3.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 21,13	GRTST 24HR 1.77 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 20 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.0 INCH	5 = HAIL
	GRTST 24HR 1.0 ON 15-15	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 15	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12
MIN 32 OR BELOW: 4	0.50 INCH OR MORE: 5
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3

[HDD (BASE 65)]	
TOTAL THIS MO. 442	CLEAR (SCALE 0-3) 12
DPTR FM NORMAL -53	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 6513	CLOUDY (SCALE 8-10) 3
DPTR FM NORMAL 528	

[CDD (BASE 65)]	
TOTAL THIS MO. 2	
DPTR FM NORMAL -5	[PRESSURE DATA]
TOTAL FM JAN 1 2	HIGHEST SLP M ON M
DPTR FM NORMAL -6	LOWEST SLP 29.33 ON 8

[REMARKS]
#FINAL-04-14#