

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: MAY

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
				AVG					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	79	54	67	13	0	2	0.00	0.0	0	9.3	15	110	M	M	0		20	110
2	75	57	66	11	0	1	0.00	0.0	0	9.8	21	80	M	M	0		28	90
3	76	55	66	11	0	1	0.00	0.0	0	12.0	23	120	M	M	1		29	130
4	71	53	62	7	3	0	0.00	0.0	0	12.6	22	100	M	M	0		29	120
5	73	50	62	6	3	0	0.00	0.0	0	11.9	21	110	M	M	0		28	100
6	73	52	63	7	2	0	T	0.0	0	7.4	16	120	M	M	4		22	70
7	71	54	63	7	2	0	0.00	0.0	0	7.2	17	100	M	M	6		22	60
8	74	54	64	8	1	0	0.01	0.0	0	5.6	14	40	M	M	7		17	40
9	80	50	65	8	0	0	0.00	0.0	0	5.3	13	330	M	M	3		15	310
10	72	54	63	6	2	0	1.09	0.0	0	11.0	26	170	M	M	8	13	44	220
11	54	40	47	-10	18	0	0.04	0.0	0	8.4	20	300	M	M	8	12	30	290
12	50	34	42	-16	23	0	0.00	0.0	0	9.8	22	270	M	M	4		32	280
13	54	32	43	-15	22	0	0.00	0.0	0	7.1	17	310	M	M	2		24	320
14	72	38	55	-3	10	0	0.00	0.0	0	12.2	23	180	M	M	3		30	200
15	85	63	74	16	0	9	0.00	0.0	0	11.5	24	240	M	M	1		35	240
16	79	52	66	7	0	1	0.13	0.0	0	4.2	14	230	M	M	2	3	18	240
17	80	52	66	7	0	1	0.01	0.0	0	3.7	21	200	M	M	5	128	31	250
18	80	56	68	9	0	3	0.00	0.0	0	5.3	14	140	M	M	3		18	120
19	81	61	71	11	0	6	0.00	0.0	0	7.9	14	160	M	M	2	1	23	160
20	83	64	74	14	0	9	T	0.0	0	10.2	17	170	M	M	3	18	25	150
21	86	68	77	17	0	12	0.00	0.0	0	11.1	23	210	M	M	1	1	30	200
22	81	64	73	13	0	8	0.27	0.0	0	12.5	36	190	M	M	4	138	52	200
23	71	43	57	-4	8	0	0.13	0.0	0	11.3	24	340	M	M	9	1	30	320
24	53	36	45	-16	20	0	0.00	0.0	0	11.2	20	340	M	M	7		28	340
25	62	33	48	-13	17	0	0.00	0.0	0	5.6	16	320	M	M	0		21	10
26	67	37	52	-10	13	0	0.00	0.0	0	4.5	10	10	M	M	0		15	30
27	61	48	55	-7	10	0	0.14	0.0	0	9.1	21	140	M	M	6		26	150
28	82	56	69	7	0	4	0.17	0.0	0	13.6	23	220	M	M	7	1	32	220
29	86	65	76	13	0	11	0.00	0.0	0	13.2	23	210	M	M	1		31	220
30	86	65	76	13	0	11	0.00	0.0	0	9.7	20	150	M	M	0		24	160
31	86	64	75	12	0	10	0.41	0.0	0	12.6	30	250	M	M	3	138	48	260

SM	2283	1604			154	89	2.40	0.0	286.8				M		100			
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AV 73.6 51.7

9.3 FASTST M M 3 MAX(MPH)
MISC ----> # 36 190 # 52 200

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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

STATION: MANSFIELD OH
MONTH: MAY
YEAR: 2013
LATITUDE: 40 49 N
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 62.7 TOTAL FOR MONTH: 2.40
DPTR FM NORMAL: 4.0 DPTR FM NORMAL: -2.14
HIGHEST: 86 ON 31,30 GRTST 24HR 1.09 ON 10-10
LOWEST: 32 ON 13

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 0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 1 0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 154 CLEAR (SCALE 0-3) 18
DPTR FM NORMAL -78 PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 5982 CLOUDY (SCALE 8-10) 2
DPTR FM NORMAL -235

[CDD (BASE 65)]

TOTAL THIS MO. 89
DPTR FM NORMAL 51 [PRESSURE DATA]
TOTAL FM JAN 1 95 HIGHEST SLP M ON M
DPTR FM NORMAL 49 LOWEST SLP 29.72 ON M

[REMARKS]

#FINAL-05-13#