

CXUS51 KCLE 012106

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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	47	26	37	-6	28	0	0.00	0.0	0	12.1	22	310	M	M	5		29	260		
2	39	19	29	-15	36	0	0.00	0.0	0	8.1	18	260	M	M	4		26	250		
3	40	22	31	-13	34	0	0.00	0.0	0	7.7	21	320	M	M	1		32	330		
4	54	21	38	-6	27	0	0.00	0.0	0	6.0	13	150	M	M	0		16	140		
5	50	30	40	-5	25	0	0.00	0.0	0	8.5	20	350	M	M	2		24	350		
6	56	27	42	-3	23	0	0.00	0.0	0	12.7	21	150	M	M	2		25	150		
7	73	44	59	13	6	0	T	0.0	0	16.0	33	210	M	M	1		43	210		
8	71	41	56	10	9	0	0.00	0.0	0	14.6	30	200	M	M	5		43	200		
9	81	48	65	19	0	0	0.00	0.0	0	10.7	28	210	M	M	4		40	210		
10	76	46	61	14	4	0	1.61	0.0	0	9.5	31	240	M	M	7	13	45	240		
11	56	41	49	2	16	0	0.79	0.0	0	7.2	26	310	M	M	10	12	36	320		
12	56	37	47	-1	18	0	0.18	0.0	0	11.5	18	220	M	M	10	18	30	230		
13	43	31	37	-11	28	0	0.01	0.0	0	11.2	26	230	M	M	8		35	230		
14	59	29	44	-4	21	0	0.00	0.0	0	7.2	15	100	M	M	3		20	110		
15	67	49	58	9	7	0	0.00	0.0	0	13.0	21	170	M	M	3		28	160		
16	70	47	59	10	6	0	0.33	0.0	0	10.4	24	190	M	M	7	123	35	180		
17	64	47	56	7	9	0	0.00	0.0	0	9.0	20	170	M	M	6	12	28	200		
18	82	59	71	21	0	6	0.00	0.0	0	18.6	35	190	M	M	3		47	180		
19	70	36	53	3	12	0	0.48	0.0	0	17.9	31	230	M	M	8	1	39	230		
20	43	31	37	-13	28	0	0.01	0.1	0	11.2	22	260	M	M	8	18	32	230		
21	50	28	39	-12	26	0	0.00	0.0	0	6.9	14	70	M	M	0		22	60		
22	65	33	49	-2	16	0	0.00	0.0	0	7.2	10	170	M	M	0		17	170		
23	71	45	58	6	7	0	0.00	0.0	0	12.3	22	190	M	M	2		29	200		
24	63	35	49	-3	16	0	0.81	0.0	0	10.4	22	180	M	M	9	1	30	190		
25	50	30	40	-12	25	0	0.03	0.0	0	8.9	25	220	M	M	3	1	33	210		
26	59	29	44	-9	21	0	0.00	0.0	0	1.9	9	150	M	M	0	8	13	150		
27	70	35	53	0	12	0	0.00	0.0	0	6.7	15	170	M	M	0		21	140		
28	58	52	55	2	10	0	0.54	0.0	0	10.3	22	190	M	M	9	1	25	200		
29	64	54	59	5	6	0	T	0.0	0	6.5	13	170	M	M	9	1	16	170		
30	74	48	61	7	4	0	0.00	0.0	0	8.1	17	120	M	M	1	1	23	120		
SM	1821	1120			480	6	4.79	0.1	302.3				M		130					

AV 60.7 37.3

10.1 FASTST M M 4 MAX(MPH)
MISC ----> # 35 190 # 47 180

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
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YEAR: 2013
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LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 49.0
DPTR FM NORMAL: 0.2
HIGHEST: 82 ON 18
LOWEST: 19 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.79
DPTR FM NORMAL: 0.65
GRTST 24HR 1.74 ON 10-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.1 INCH
GRTST 24HR 0.1 ON M
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: 0
MIN 32 OR BELOW: 12
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 480
DPTR FM NORMAL -15
TOTAL FM JUL 1 5828
DPTR FM NORMAL -157

CLEAR (SCALE 0-3) 14
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

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

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.40 ON 19

[REMARKS]

#FINAL-04-13#