

CXUS51 KCLE 011113

CF6MFD

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

STATION: MANSFIELD OH
MONTH: APRIL
YEAR: 2011
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	49	31	40	-2	25	0	0.06	0.0	0	6.3	18	260	M	M	8	18	25	270
2	44	33	39	-3	26	0	0.26	T	0	6.9	18	260	M	M	8	18	28	250
3	51	27	39	-3	26	0	0.01	0.0	0	11.0	30	120	M	M	3	1	37	120
4	66	39	53	11	12	0	1.27	0.0	0	15.1	30	210	M	M	8	13	37	200
5	42	31	37	-6	28	0	0.01	T	0	10.1	24	280	M	M	8	8	32	290
6	59	29	44	0	21	0	T	0.0	0	10.9	26	200	M	M	6		36	210
7	48	37	43	-1	22	0	0.01	0.0	0	6.1	22	40	M	M	7	12	24	30
8	50	44	47	2	18	0	0.12	0.0	0	9.3	24	100	M	M	10	1	36	110
9	59	43	51	6	14	0	0.00	0.0	0	4.3	10	150	M	M	6	18	14	140
10	82	50	66	21	0	1	0.00	0.0	0	18.5	33	200	M	M	1	12	40	200
11	73	50	62	16	3	0	0.10	0.0	0	14.4	28	210	M	M	5	1	36	210
12	51	37	44	-2	21	0	0.00	0.0	0	15.5	24	20	M	M	3		33	10
13	61	31	46	0	19	0	0.00	0.0	0	7.7	20	310	M	M	0		25	320
14	63	38	51	5	14	0	0.00	0.0	0	8.0	17	10	M	M	0		23	350
15	70	39	55	8	10	0	T	0.0	0	15.0	37	150	M	M	1		46	150
16	58	37	48	1	17	0	0.42	0.0	0	19.2	35	150	M	M	9	13	43	150
17	56	37	47	0	18	0	T	0.0	0	17.1	32	250	M	M	8		46	250
18	49	37	43	-5	22	0	0.06	0.0	0	8.2	16	110	M	M	6	1	20	110
19	63	37	50	2	15	0	0.62	0.0	0	11.3	23	170	M	M	9	13	30	170
20	64	40	52	4	13	0	0.64	0.0	0	15.7	30	270	M	M	10	13	46	260
21	52	35	44	-5	21	0	0.00	0.0	0	8.9	16	40	M	M	4		22	320
22	56	39	48	-2	17	0	0.27	0.0	0	11.3	24	130	M	M	10	13	29	140
23	72	56	64	14	1	0	0.04	0.0	0	17.0	30	190	M	M	5	3	41	220
24	58	52	55	4	10	0	0.68	0.0	0	3.8	13	230	M	M	9	1	18	220
25	66	52	59	7	6	0	0.74	0.0	0	8.4	18	210	M	M	10	123	26	200
26	74	57	66	14	0	1	0.01	0.0	0	18.6	37	190	M	M	3	13	51	160
27	74	59	67	15	0	2	0.18	0.0	0	18.3	36	190	M	M	5	13	48	210
28	64	44	54	2	11	0	0.19	0.0	0	19.3	46	210	M	M	9	1	63	230
29	57	40	49	-4	16	0	0.03	0.0	0	9.2	17	260	M	M	6	1	25	310
30	63	37	50	-3	15	0	T	0.0	0	10.2	18	110	M	M	1	3	25	130
SM	1794	1218			441	4	5.72	T		355.6			M		178			

AV 59.8 40.6

11.9 FASTST M M 6 MAX(MPH)
MISC ----> # 46 210 # 63 230

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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: APRIL
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 50.2
DPTR FM NORMAL: 3.0
HIGHEST: 82 ON 10
LOWEST: 27 ON 3

TOTAL FOR MONTH: 5.72
DPTR FM NORMAL: 1.55
GRTST 24HR 1.28 ON 4- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 5- 5
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: 0
MIN 32 OR BELOW: 5
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 20
0.10 INCH OR MORE: 12
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 441
DPTR FM NORMAL -57
TOTAL FM JUL 1 6147
DPTR FM NORMAL 161

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 4
DPTR FM NORMAL -3
TOTAL FM JAN 1 4
DPTR FM NORMAL -4

[PRESSURE DATA]

HIGHEST SLP 30.40 ON 21
LOWEST SLP 29.31 ON 28

[REMARKS]

#FINAL-04-11#