

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH
MONTH: APRIL
YEAR: 2009
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	59	41	50	8	15	0	0.05	0.0	0	13.2	28	210	M	M	2	1	38	180
2	70	38	54	12	11	0	T	0.0	0	12.9	26	140	M	M	2		38	140
3	61	34	48	6	17	0	0.36	0.0	0	14.3	25	290	M	M	9	1	39	270
4	51	33	42	0	23	0	0.00	0.0	0	10.4	21	260	M	M	0		29	280
5	59	31	45	2	20	0	0.09	0.0	0	7.1	17	10	M	M	3	1	23	360
6	40	31	36	-8	29	0	0.06	0.5	0	15.2	26	320	M	M	10	12	35	330
7	35	27	31	-13	34	0	0.07	0.7	0	12.2	22	260	M	M	10	18	32	260
8	50	31	41	-4	24	0	0.00	0.0	0	9.1	20	270	M	M	3		29	260
9	58	28	43	-2	22	0	0.00	0.0	0	6.7	17	240	M	M	1		23	220
10	47	38	43	-2	22	0	0.24	0.0	0	8.1	14	360	M	M	8	1	22	30
11	47	30	39	-7	26	0	0.00	0.0	0	10.8	21	350	M	M	1		29	230
12	49	27	38	-8	27	0	0.00	0.0	0	7.0	17	40	M	M	0		28	210
13	46	33	40	-6	25	0	0.36	0.0	0	12.4	22	100	M	M	5	1	26	100
14	50	42	46	0	19	0	0.45	0.0	0	8.7	15	100	M	M	9	12	18	100
15	47	39	43	-4	22	0	0.12	0.0	0	5.8	12	10	M	M	10	12	16	10
16	60	35	48	1	17	0	0.00	0.0	0	8.5	17	10	M	M	0	1	23	40
17	67	33	50	3	15	0	0.00	0.0	0	2.3	12	340	M	M	0		14	300
18	73	36	55	7	10	0	0.00	0.0	0	6.1	17	290	M	M	0		24	290
19	66	53	60	12	5	0	0.38	0.0	0	6.8	18	130	M	M	7	1	23	130
20	58	41	50	2	15	0	0.43	0.0	0	11.5	26	190	M	M	10	1	32	230
21	48	38	43	-6	22	0	0.09	0.0	0	13.5	29	210	M	M	6		38	220
22	52	35	44	-6	21	0	0.06	0.0	0	10.0	22	250	M	M	8	1	31	240
23	59	32	46	-4	19	0	0.00	0.0	0	7.0	13	160	M	M	0		17	210
24	83	50	67	16	0	2	T	0.0	0	17.3	30	210	M	M	1		41	200
25	85	65	75	23	0	10	0.00	0.0	0	18.3	31	210	M	M	0		37	200
26	85	61	73	21	0	8	0.00	0.0	0	12.0	26	210	M	M	1		33	200
27	83	63	73	21	0	8	0.00	0.0	0	16.6	29	190	M	M	0		37	190
28	69	44	57	5	8	0	0.06	0.0	0	10.1	18	40	M	M	7	1	23	40
29	61	45	53	0	12	0	0.01	0.0	0	8.0	14	100	M	M	9	18	17	100
30	69	52	61	8	4	0	0.36	0.0	0	16.9	30	200	M	M	6	18	40	220
SM	1787	1186			484	28	3.19		1.2	318.8			M		128			

AV 59.6 39.5

10.6 FASTST M M 4 MAX(MPH)
MISC ----> # 31 210 # 41 200

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 49.5
DPTR FM NORMAL: 2.3
HIGHEST: 85 ON 26,25
LOWEST: 27 ON 12, 7

TOTAL FOR MONTH: 3.19
DPTR FM NORMAL: -0.98
GRTST 24HR 0.80 ON 19-20
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.2 INCHES
GRTST 24HR 0.7 ON M
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: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 8	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 484	CLEAR (SCALE 0-3) 16
DPTR FM NORMAL -14	PTCLDY (SCALE 4-7) 6
TOTAL FM JUL 1 6107	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL 121	

[CDD (BASE 65)]

TOTAL THIS MO. 28	
DPTR FM NORMAL 21	[PRESSURE DATA]
TOTAL FM JAN 1 28	HIGHEST SLP 30.43 ON 29
DPTR FM NORMAL 20	LOWEST SLP 29.07 ON 3

[REMARKS]

#FINAL-04-09#