

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD

MONTH: NOVEMBER

YEAR: 2007

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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	52	31	42	-4	23	0	0.01	0.0	0	6.1	18	310	M	M	2	1	22	300
2	54	30	42	-3	23	0	0.00	0.0	0	4.6	17	100	M	M	0	18	21	100
3	55	29	42	-3	23	0	0.00	0.0	0	3.7	12	280	M	M	1	1	16	260
4	50	32	41	-4	24	0	0.00	0.0	0	5.5	13	210	M	M	5		18	240
5	60	33	47	3	18	0	T	0.0	0	12.8	31	190	M	M	5	18	40	180
6	40	33	37	-7	28	0	T	T	0	14.5	24	260	M	M	8		37	250
7	41	29	35	-9	30	0	0.00	0.0	0	6.3	16	300	M	M	7		22	290
8	44	32	38	-5	27	0	0.00	0.0	0	8.9	16	200	M	M	10	8	21	220
9	49	37	43	0	22	0	0.04	0.0	0	9.2	17	300	M	M	7	18	22	310
10	47	28	38	-5	27	0	0.00	0.0	0	7.3	14	340	M	M	7	18	18	310
11	49	32	41	-1	24	0	0.23	0.0	0	10.4	21	170	M	M	8	18	28	180
12	65	49	57	15	8	0	0.39	0.0	0	13.5	15	230	M	M	9	138	22	210
13	58	43	51	9	14	0	0.38	0.0	0	7.4	17	180	M	M	5	128	22	170
14	64	46	55	14	10	0	T	0.0	0	11.6	20	200	M	M	9	18	28	250
15	46	33	40	-1	25	0	0.04	T	0	11.2	24	310	M	M	10	1	33	290
16	37	31	34	-6	31	0	T	T	0	6.9	16	300	M	M	9		24	310
17	42	29	36	-4	29	0	0.10	0.0	0	6.4	12	160	M	M	9	1	15	170
18	44	28	36	-4	29	0	T	0.0	0	6.7	14	10	M	M	6	18	20	20
19	56	26	41	2	24	0	0.00	0.0	0	10.4	23	200	M	M	8	18	28	210
20	61	55	58	19	7	0	0.01	0.0	0	10.4	16	210	M	M	9	18	22	210
21	64	45	55	17	10	0	0.31	0.0	0	13.2	24	210	M	M	10	18	31	190
22	51	28	40	2	25	0	0.71	T	0	11.5	23	320	M	M	10	1	29	310
23	33	21	27	-11	38	0	0.00	0.0	0	5.1	14	320	M	M	2		17	340
24	36	21	29	-8	36	0	0.00	0.0	0	8.0	14	200	M	M	4		18	190
25	41	23	32	-5	33	0	0.26	0.0	0	5.5	14	190	M	M	3	18	17	190
26	40	34	37	0	28	0	0.50	0.0	0	7.7	20	310	M	M	10	1	25	310
27	42	23	33	-3	32	0	0.00	0.0	0	12.1	28	240	M	M	6	18	38	240
28	47	19	33	-3	32	0	0.00	0.0	0	11.5	25	160	M	M	0		33	160
29	47	26	37	2	28	0	0.03	0.0	0	14.4	24	240	M	M	2		35	230
30	43	22	33	-2	32	0	0.00	0.0	0	11.7	28	240	M	M	1		37	220
SM	1458	948			740	0	3.01	T		274.5			M		182			

AV 48.6 31.6

9.1 FASTST PSBL % 6 MAX(MPH)
MISC ----> 31 190 40 180

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: 40.1
DPTR FM NORMAL: -0.4
HIGHEST: 65 ON 12
LOWEST: 19 ON 28

TOTAL FOR MONTH: 3.01
DPTR FM NORMAL: -0.75
GRTST 24HR 1.02 ON 21-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 22-22
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:	13
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	8
MIN 32 OR BELOW:	20	0.50 INCH OR MORE:	2
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	0

HDD (BASE 65)

TOTAL THIS MO.	740	CLEAR (SCALE 0-3)	8
DPTR FM NORMAL	38	PTCLDY (SCALE 4-7)	11
TOTAL FM JUL 1	1074	CLOUDY (SCALE 8-10)	11
DPTR FM NORMAL	-154		

CDD (BASE 65)

TOTAL THIS MO.	0
DPTR FM NORMAL	0
TOTAL FM JAN 1	808
DPTR FM NORMAL	136

PRESSURE DATA
HIGHEST SLP M ON M
LOWEST SLP 29.57 ON 22

REMARKS

FINAL-11-07