

CXUS51 KCLE 012102

CF6MFD

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

STATION: MANSFIELD

MONTH: NOVEMBER

YEAR: 2006

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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	46	28	37	-9	28	0	0.00	0.0	0	4.5	12	310	M	M	4	18	16	320
2	36	24	30	-15	35	0	T	T	0	11.4	21	260	M	M	3		26	250
3	37	21	29	-16	36	0	0.00	0.0	0	6.6	15	250	M	M	2		18	260
4	44	20	32	-13	33	0	0.00	0.0	0	8.1	13	170	M	M	4		15	150
5	55	38	47	3	18	0	0.00	0.0	0	9.8	15	230	M	M	9		17	200
6	62	37	50	6	15	0	0.01	0.0	0	6.6	14	200	M	M	7		16	200
7	53	45	49	5	16	0	0.06	0.0	0	10.1	18	170	M	M	9		22	160
8	53	42	48	5	17	0	0.00	0.0	0	3.9	12	340	M	M	8	128	13	340
9	65	42	54	11	11	0	0.00	0.0	0	10.8	18	220	M	M	0	18	22	250
10	64	41	53	10	12	0	0.00	0.0	0	9.0	20	200	M	M	3	18	24	200
11	63	37	50	8	15	0	0.39	0.0	0	14.0	23	220	M	M	9	12	32	240
12	37	34	36	-6	29	0	0.09	T	0	8.8	20	330	M	M	10	1	24	330
13	41	35	38	-4	27	0	0.00	0.0	0	4.4	13	160	M	M	10	18	15	190
14	42	31	37	-4	28	0	0.00	0.0	0	3.5	7	130	M	M	8	18	8	240
15	50	29	40	-1	25	0	0.69	0.0	0	9.8	18	80	M	M	8	18	23	70
16	61	40	51	11	14	0	0.46	0.0	0	9.2	20	220	M	M	10	18	23	230
17	40	33	37	-3	28	0	0.08	T	0	7.5	16	300	M	M	10	1	22	290
18	44	34	39	-1	26	0	0.00	0.0	0	3.3	7	350	M	M	10	18	12	180
19	38	32	35	-4	30	0	0.10	0.5	0	9.0	16	340	M	M	10	18	20	330
20	39	26	33	-6	32	0	0.01	0.3	1	6.4	13	340	M	M	6	1	16	330
21	45	23	34	-4	31	0	0.00	0.0	0	3.5	9	150	M	M	1	1	10	120
22	50	25	38	0	27	0	0.00	0.0	0	5.8	13	70	M	M	0	128	16	70
23	49	26	38	0	27	0	0.00	0.0	0	3.5	12	330	M	M	1	128	13	330
24	60	25	43	6	22	0	0.00	0.0	0	7.0	12	180	M	M	0	128	14	170
25	65	38	52	15	13	0	0.00	0.0	0	11.0	20	200	M	M	0		23	200
26	65	44	55	18	10	0	0.00	0.0	0	10.0	17	240	M	M	0		22	220
27	61	46	54	18	11	0	0.00	0.0	0	8.4	14	230	M	M	0	8	17	240
28	62	47	55	19	10	0	0.00	0.0	0	10.6	17	190	M	M	1		21	220
29	62	52	57	22	8	0	0.06	0.0	0	12.5	18	190	M	M	7	18	23	190
30	64	40	52	17	13	0	1.19	0.0	0	14.2	26	200	M	M	9	1	33	220
SM	1553	1035			647	0	3.14		0.8	243.2			M		159			

AV 51.8 34.5

8.1 FASTST PSBL % 5 MAX(MPH)
MISC ----> 26 200 33 220

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
MONTH: NOVEMBER
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TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 43.1	TOTAL FOR MONTH: 3.14	1 = FOG OR MIST
DPTR FM NORMAL: 2.6	DPTR FM NORMAL: -0.62	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 26,25	GRTST 24HR 1.19 ON M	TO 1/4 MILE OR LESS
LOWEST: 20 ON 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.8 INCH	5 = HAIL
	GRTST 24HR 0.5 ON 19-19	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 20	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 12	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

HDD (BASE 65)

TOTAL THIS MO. 647	CLEAR (SCALE 0-3) 13
DPTR FM NORMAL -55	PTCLDY (SCALE 4-7) 4
TOTAL FM JUL 1 1286	CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL 58	

CDD (BASE 65)

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 635
DPTR FM NORMAL -37

PRESSURE DATA

HIGHEST SLP 30.55 ON 21
LOWEST SLP 29.32 ON 16

REMARKS