

CXUS51 KCLE 011319

CF6MFD

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

STATION: MANSFIELD

MONTH: JUNE

YEAR: 2008

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
										AVG MX		2MIN						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	73	54	64	1	1	0	0.00	0.0	0	8.6	20	320	M	M	1		25	320
2	79	49	64	1	1	0	0.00	0.0	0	5.6	12	180	M	M	0	8	18	140
3	68	60	64	1	1	0	1.46	0.0	0	8.3	17	150	M	M	9	13	22	170
4	76	65	71	7	0	6	0.56	0.0	0	6.9	18	160	M	M	6	123	22	150
5	87	67	77	13	0	12	0.02	0.0	0	10.9	22	210	M	M	4	3	31	220
6	89	68	79	15	0	14	0.00	0.0	0	13.7	26	210	M	M	1		38	220
7	81	71	76	12	0	11	0.00	0.0	0	9.3	20	200	M	M	1		26	210
8	90	73	82	17	0	17	0.00	0.0	0	13.4	23	230	M	M	2		30	220
9	89	67	78	13	0	13	0.10	0.0	0	12.2	24	270	M	M	1	13	37	260
10	77	61	69	3	0	4	0.34	0.0	0	8.6	22	280	M	M	4	13	32	270
11	84	57	71	5	0	6	0.00	0.0	0	4.8	9	130	M	M	1		14	260
12	86	65	76	9	0	11	0.00	0.0	0	10.3	16	160	M	M	1	8	22	130
13	87	67	77	10	0	12	0.69	0.0	0	10.7	22	240	M	M	2	138	29	270
14	79	61	70	3	0	5	0.21	0.0	0	6.5	17	200	M	M	6	1	29	210
15	83	57	70	2	0	5	0.56	0.0	0	7.5	23	260	M	M	0	13	35	270
16	75	57	66	-2	0	1	0.00	0.0	0	9.2	17	320	M	M	2		28	320
17	67	50	59	-9	6	0	0.00	0.0	0	8.2	26	210	M	M	4		37	230
18	66	50	58	-10	7	0	T	0.0	0	7.1	25	230	M	M	6		31	220
19	72	48	60	-8	5	0	0.00	0.0	0	4.8	30	160	M	M	4	1	35	210
20	80	53	67	-1	0	2	0.00	0.0	0	2.7	10	310	M	M	1		20	30
21	81	57	69	1	0	4	0.10	0.0	0	8.0	26	280	M	M	3	13	36	290
22	78	54	66	-2	0	1	0.59	0.0	0	6.4	17	290	M	M	3	138	26	290
23	74	53	64	-4	1	0	0.03	0.0	0	5.1	21	330	M	M	2	13	29	310
24	78	54	66	-3	0	1	0.00	0.0	0	4.3	10	240	M	M	1		14	300
25	82	55	69	0	0	4	0.83	0.0	0	9.5	24	170	M	M	2	13	31	170
26	85	65	75	6	0	10	0.51	0.0	0	7.7	36	230	M	M	5	138	48	250
27	84	65	75	6	0	10	T	0.0	0	8.5	20	220	M	M	4	18	25	220
28	80	67	74	5	0	9	0.46	0.0	0	11.0	22	190	M	M	5	1238	31	190
29	77	59	68	-2	0	3	T	0.0	0	9.6	23	220	M	M	3	1	33	210
30	65	54	60	-10	5	0	0.18	0.0	0	5.9	21	330	M	M	8	18	25	330
SM	2372	1783			27	161	6.64	0.0	245.3				M		92			

AV 79.1 59.4

8.2 FASTST PSBL % 3 MAX(MPH)
MISC ----> 36 230 48 250

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
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YEAR: 2008
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LONGITUDE: 82 31 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 69.2
DPTR FM NORMAL: 2.4
HIGHEST: 90 ON 8
LOWEST: 48 ON 19

TOTAL FOR MONTH: 6.64
DPTR FM NORMAL: 2.12
GRTST 24HR 1.82 ON 3- 4
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
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:	15
MAX 90 OR ABOVE:	1	0.10 INCH OR MORE:	13
MIN 32 OR BELOW:	0	0.50 INCH OR MORE:	7
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	1

HDD (BASE 65)

TOTAL THIS MO.	27	CLEAR (SCALE 0-3)	18
DPTR FM NORMAL	-16	PTCLDY (SCALE 4-7)	11
TOTAL FM JUL 1	6088	CLOUDY (SCALE 8-10)	1
DPTR FM NORMAL	-170		

CDD (BASE 65)

TOTAL THIS MO.	161		
DPTR FM NORMAL	25	PRESSURE DATA	
TOTAL FM JAN 1	182	HIGHEST SLP 30.22 ON 25	
DPTR FM NORMAL	-1	LOWEST SLP 29.66 ON 4	

REMARKS

FINAL-06-08