

CXUS51 KCLE 011004

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

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	83	65	74	11	0	9	0.00	0.0	0	10.2	22	260	M	M	1	33	250		
2	72	50	61	-2	4	0	0.00	0.0	0	6.3	14	340	M	M	0	18	340		
3	77	47	62	-1	3	0	0.00	0.0	0	5.1	13	90	M	M	0	16	100		
4	93	57	75	11	0	10	0.00	0.0	0	8.6	18	230	M	M	1	38	28	240	
5	85	65	75	11	0	10	0.09	0.0	0	4.7	16	10	M	M	2	138	22	360	
6	88	62	75	11	0	10	0.00	0.0	0	5.0	13	150	M	M	0	8	16	230	
7	82	68	75	11	0	10	0.00	0.0	0	9.8	26	60	M	M	1	33	50		
8	93	69	81	16	0	16	0.00	0.0	0	9.5	18	200	M	M	0	18	24	200	
9	85	64	75	10	0	10	0.23	0.0	0	8.2	23	330	M	M	1	1358	26	330	
10	83	61	72	6	0	7	0.23	0.0	0	6.9	32	330	M	M	5	1238	41	330	
11	83	62	73	7	0	8	T	0.0	0	6.1	18	220	M	M	2	1	25	220	
12	70	51	61	-6	4	0	0.00	0.0	0	7.8	18	340	M	M	7	18	22	320	
13	75	50	63	-4	2	0	0.00	0.0	0	5.8	15	350	M	M	2	20	10		
14	70	49	60	-7	5	0	0.00	0.0	0	7.4	16	360	M	M	3	22	10		
15	74	50	62	-6	3	0	T	0.0	0	8.8	22	100	M	M	3	28	100		
16	77	57	67	-1	0	2	0.03	0.0	0	7.8	18	220	M	M	6	138	25	230	
17	83	57	70	2	0	5	0.01	0.0	0	4.5	17	40	M	M	3	1	22	40	
18	81	62	72	4	0	7	0.00	0.0	0	5.4	17	210	M	M	4	1	23	200	
19	81	63	72	4	0	7	0.16	0.0	0	5.3	21	180	M	M	5	1	25	180	
20	77	61	69	1	0	4	0.02	0.0	0	6.2	22	180	M	M	4	128	26	180	
21	88	65	77	9	0	12	1.55	0.0	0	9.3	14	140	M	M	2	1	M	M	
22	80	68	74	6	0	9	0.07	0.0	0	14.1	25	180	M	M	6	33	180		
23	76	63	70	2	0	5	0.21	0.0	0	10.9	24	230	M	M	9	1	35	210	
24	66	60	63	-6	2	0	0.28	0.0	0	9.3	18	230	M	M	10	1	25	220	
25	72	57	65	-4	0	0	0.00	0.0	0	7.4	15	340	M	M	6	22	290		
26	79	56	68	-1	0	3	0.00	0.0	0	4.0	10	40	M	M	1	13	50		
27	81	55	68	-1	0	3	0.00	0.0	0	8.8	21	140	M	M	2	1	25	170	
28	82	62	72	3	0	7	0.00	0.0	0	10.0	17	300	M	M	2	1	26	270	
29	79	55	67	-3	0	2	0.00	0.0	0	7.2	21	330	M	M	0	25	320		
30	85	55	70	0	0	5	0.00	0.0	0	2.8	9	330	M	M	0	16	290		
SM	2400	1766			23	161	2.88	0.0	223.2				M		88				

AV 80.0 58.9

7.4 FASTST M M 3 MAX(MPH)
MISC ----> # 32 330 # 41 330

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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: 69.4
DPTR FM NORMAL: 2.6
HIGHEST: 93 ON 8, 4
LOWEST: 47 ON 3

TOTAL FOR MONTH: 2.88
DPTR FM NORMAL: -1.64
GRTST 24HR 1.55 ON 21-21
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
MAX 90 OR ABOVE: 2
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 23
DPTR FM NORMAL -20
TOTAL FM JUL 1 6358
DPTR FM NORMAL 100

CLEAR (SCALE 0-3) 20
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 161
DPTR FM NORMAL 25
TOTAL FM JAN 1 254
DPTR FM NORMAL 71

[PRESSURE DATA]
HIGHEST SLP 30.28 ON 3
LOWEST SLP 29.62 ON 23

[REMARKS]

#FINAL-06-11#