

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JULY

YEAR: 2015

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	74	60	67	-4	0	2	0.00	0.0	0	4.8	12	260	M	M	5	1	15	250	
2	75	58	67	-4	0	2	0.00	0.0	0	6.5	14	350	M	M	5	12	19	350	
3	79	54	67	-4	0	2	0.00	0.0	0	5.4	13	360	M	M	1		16	360	
4	78	54	66	-5	0	1	0.00	0.0	0	4.8	10	330	M	M	1	12	16	300	
5	78	55	67	-5	0	2	0.00	0.0	0	3.0	9	110	M	M	0	1	13	140	
6	84	59	72	0	0	7	0.00	0.0	0	4.0	14	230	M	M	1	18	18	260	
7	82	61	72	0	0	7	0.37	0.0	0	10.2	21	190	M	M	6	138	27	190	
8	74	59	67	-5	0	2	T	0.0	0	5.6	14	10	M	M	7	1	19	10	
9	75	64	70	-2	0	5	0.10	0.0	0	9.8	23	210	M	M	10	1	34	220	
10	75	56	66	-6	0	1	0.00	0.0	0	3.4	12	10	M	M	7	1	14	360	
11	80	51	66	-6	0	1	0.00	0.0	0	3.7	10	50	M	M	1	1	13	30	
12	69	62	66	-6	0	1	0.34	0.0	0	6.8	18	120	M	M	7	13	21	120	
13	79	64	72	0	0	7	0.00	0.0	0	7.8	17	220	M	M	5	1	25	230	
14	83	66	75	3	0	10	0.25	0.0	0	10.4	29	320	M	M	6	13	34	320	
15	70	54	62	-10	3	0	0.00	0.0	0	10.3	17	340	M	M	7	1	22	340	
16	78	51	65	-7	0	0	0.00	0.0	0	5.6	10	150	M	M	0		13	100	
17	83	63	73	1	0	8	0.29	0.0	0	10.4	22	190	M	M	4	138	29	200	
18	88	71	80	8	0	15	0.00	0.0	0	8.1	16	250	M	M	1		21	220	
19	86	69	78	6	0	13	0.14	0.0	0	8.3	28	310	M	M	3	13	37	310	
20	84	64	74	2	0	9	0.00	0.0	0	5.9	15	230	M	M	2	12	21	240	
21	80	60	70	-2	0	5	0.00	0.0	0	7.3	21	340	M	M	1		26	340	
22	78	58	68	-4	0	3	0.00	0.0	0	4.4	12	320	M	M	1		15	320	
23	81	59	70	-2	0	5	0.00	0.0	0	4.2	13	330	M	M	1		15	360	
24	84	58	71	-1	0	6	0.00	0.0	0	4.8	14	320	M	M	0		16	260	
25	85	61	73	2	0	8	0.00	0.0	0	6.4	15	210	M	M	2		22	240	
26	85	66	76	5	0	11	0.00	0.0	0	4.9	13	360	M	M	2	1	15	350	
27	87	64	76	5	0	11	0.00	0.0	0	5.3	13	50	M	M	0		16	40	
28	90	63	77	6	0	12	0.00	0.0	0	3.7	12	130	M	M	1	1	15	110	
29	90	65	78	7	0	13	T	0.0	0	4.4	13	220	M	M	2	13	16	210	
30	84	65	75	4	0	10	0.00	0.0	0	7.4	17	250	M	M	1		25	250	
31	86	64	75	4	0	10	0.00	0.0	0	8.6	21	230	M	M	2		27	240	
SM	2504	1878			3	189	1.49	0.0	196.2				M		92				

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AV 80.8 60.6                6.3 FASTST  M   M   3   MAX(MPH)
                           MISC ----> # 29 320                # 37 310
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  MANSFIELD OH
MONTH:    JULY
YEAR:     2015
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.7	TOTAL FOR MONTH: 1.49	1 = FOG OR MIST
DPTR FM NORMAL: -0.8	DPTR FM NORMAL: -2.89	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 29,28	GRTST 24HR 0.91 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 51 ON 16,11		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 6	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 20	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -5		
[CDD (BASE 65)]		
TOTAL THIS MO. 189		
DPTR FM NORMAL -21	[PRESSURE DATA]	
TOTAL FM JAN 1 463	HIGHEST SLP 30.20 ON 11	
DPTR FM NORMAL 73	LOWEST SLP 29.52 ON 14	

[REMARKS]
#FINAL-07-15#