

CXUS51 KCLE 011742

CF6MFD

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

STATION: MANSFIELD OH
MONTH: OCTOBER
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	64	48	56	-1	9	0	0.00	0.0	0	14.2	23	20	M	M	4		32	50
2	58	45	52	-4	13	0	T	0.0	0	14.9	21	30	M	M	4		30	40
3	50	42	46	-10	19	0	0.21	0.0	0	13.6	25	60	M	M	10	1	33	60
4	71	49	60	4	5	0	0.00	0.0	0	9.2	16	100	M	M	4		20	100
5	76	50	63	8	2	0	0.00	0.0	0	6.1	13	130	M	M	0		15	130
6	74	51	63	8	2	0	0.00	0.0	0	4.3	10	330	M	M	2	1	15	320
7	75	53	64	9	1	0	0.00	0.0	0	3.5	14	330	M	M	5	18	18	320
8	78	47	63	9	2	0	0.00	0.0	0	7.5	18	180	M	M	3	1	22	190
9	68	48	58	4	7	0	0.05	0.0	0	9.7	21	240	M	M	8	13	32	230
10	63	40	52	-2	13	0	0.00	0.0	0	3.0	12	60	M	M	1		17	70
11	73	42	58	5	7	0	0.00	0.0	0	10.1	21	200	M	M	0		25	220
12	76	50	63	10	2	0	T	0.0	0	15.5	28	180	M	M	2		34	210
13	63	51	57	4	8	0	0.00	0.0	0	10.9	17	280	M	M	7		25	280
14	61	43	52	0	13	0	0.00	0.0	0	6.7	16	330	M	M	8	1	20	320
15	68	37	53	1	12	0	0.10	0.0	0	8.7	23	210	M	M	3	1	33	230
16	57	39	48	-4	17	0	T	0.0	0	8.9	20	300	M	M	4		27	290
17	44	30	37	-14	28	0	0.00	0.0	0	7.3	17	310	M	M	6		22	320
18	51	30	41	-10	24	0	0.00	0.0	0	7.4	21	340	M	M	3		28	320
19	63	31	47	-4	18	0	0.00	0.0	0	14.8	23	200	M	M	0		29	200
20	73	50	62	12	3	0	0.00	0.0	0	14.0	22	200	M	M	0		29	240
21	73	45	59	9	6	0	0.00	0.0	0	11.1	22	200	M	M	2		27	190
22	66	48	57	7	8	0	0.02	0.0	0	8.4	18	210	M	M	2	1	26	230
23	64	42	53	3	12	0	0.00	0.0	0	8.6	15	150	M	M	0		19	140
24	69	55	62	13	3	0	0.62	0.0	0	13.5	25	190	M	M	7	1	34	190
25	59	37	48	-1	17	0	T	0.0	0	9.0	17	330	M	M	5		21	330
26	59	33	46	-3	19	0	0.00	0.0	0	6.9	17	100	M	M	0		22	100
27	56	42	49	1	16	0	0.23	0.0	0	11.1	22	120	M	M	4		27	110
28	63	50	57	9	8	0	1.33	0.0	0	16.7	26	120	M	M	9	1	33	240
29	53	40	47	-1	18	0	0.02	0.0	0	14.5	29	230	M	M	6		40	240
30	49	40	45	-2	20	0	0.00	0.0	0	4.6	12	240	M	M	10		16	240
31	53	42	48	1	17	0	0.03	0.0	0	11.4	22	190	M	M	8		28	170

SM	1970	1350			349	0	2.61	0.0	306.1				M		127			
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AV 63.5 43.5                      9.9 FASTST  M   M   4   MAX(MPH)
                                MISC ----> # 29 230          # 40 240
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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:    OCTOBER
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: 53.5	TOTAL FOR MONTH: 2.61	1 = FOG OR MIST
DPTR FM NORMAL: 1.8	DPTR FM NORMAL: -0.33	2 = FOG REDUCING VISIBILITY
HIGHEST: 78 ON 8	GRTST 24HR 1.55 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 30 ON 18,17		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: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 349	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL -69	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 407	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -161		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -7	[PRESSURE DATA]	
TOTAL FM JAN 1 774	HIGHEST SLP 30.47 ON 18	
DPTR FM NORMAL 142	LOWEST SLP 29.49 ON 28	

[REMARKS]
#FINAL-10-15#