

CXUS51 KCLE 010800

CF6MFD

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

STATION: MANSFIELD OH

MONTH: JUNE

YEAR: 2017

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	76	49	63	-1	2	0	0.00	0.0	0	6.5	15	270	M	M	1		23	260	
2	79	48	64	0	1	0	0.00	0.0	0	4.6	14	340	M	M	0		20	290	
3	83	52	68	4	0	3	0.00	0.0	0	5.1	10	330	M	M	1		15	330	
4	85	63	74	10	0	9	0.54	0.0	0	10.3	25	310	M	M	6	138	34	220	
5	75	54	65	0	0	0	0.00	0.0	0	10.4	18	350	M	M	3	18	24	360	
6	67	49	58	-7	7	0	0.01	0.0	0	9.4	18	330	M	M	6	1	23	10	
7	62	50	56	-10	9	0	0.00	0.0	0	7.3	15	10	M	M	9	1	20	360	
8	72	50	61	-5	4	0	0.00	0.0	0	4.3	13	50	M	M	3		17	40	
9	77	51	64	-2	1	0	0.01	0.0	0	8.9	15	210	M	M	3		22	200	
10	85	67	76	10	0	11	0.00	0.0	0	13.7	22	190	M	M	1		30	190	
11	87	67	77	10	0	12	0.00	0.0	0	11.6	21	200	M	M	0		28	200	
12	89	68	79	12	0	14	0.00	0.0	0	9.1	20	210	M	M	2		24	210	
13	91	65	78	11	0	13	3.33	0.0	0	8.8	33	160	M	M	3	1238	54	200	
14	86	63	75	7	0	10	0.00	0.0	0	5.2	14	120	M	M	2	13	18	130	
15	84	67	76	8	0	11	0.00	0.0	0	5.0	12	220	M	M	3		14	230	
16	89	68	79	11	0	14	0.01	0.0	0	5.2	13	310	M	M	2	1	17	320	
17	88	67	78	10	0	13	0.01	0.0	0	10.5	21	190	M	M	2	13	24	190	
18	85	68	77	8	0	12	0.06	0.0	0	14.3	21	190	M	M	5		33	210	
19	79	58	69	0	0	4	0.46	0.0	0	8.7	26	280	M	M	4	138	36	270	
20	77	58	68	-1	0	3	T	0.0	0	9.9	18	240	M	M	2		30	210	
21	80	57	69	0	0	4	0.00	0.0	0	4.4	10	20	M	M	4		14	230	
22	87	64	76	6	0	11	T	0.0	0	11.3	23	210	M	M	5		28	220	
23	74	67	71	1	0	6	1.05	0.0	0	11.0	21	180	M	M	9	13	26	190	
24	77	58	68	-2	0	3	0.00	0.0	0	8.8	18	250	M	M	3		26	250	
25	72	54	63	-7	2	0	0.00	0.0	0	9.5	23	230	M	M	4		33	270	
26	71	53	62	-8	3	0	0.00	0.0	0	9.0	20	320	M	M	5	3	25	330	
27	71	50	61	-9	4	0	0.00	0.0	0	7.0	14	310	M	M	3		20	250	
28	77	53	65	-6	0	0	0.00	0.0	0	9.4	18	180	M	M	0		23	190	
29	85	62	74	3	0	9	0.64	0.0	0	14.6	25	300	M	M	2	13	34	310	
30	83	66	75	4	0	10	1.47	0.0	0	10.8	21	190	M	M	6	123	28	180	
SM	2393	1766			33	172	7.59		0.0	264.6				M		99			

AV 79.8 58.9

8.8 FASTST M M 3 MAX(MPH)
MISC ----> # 33 160 # 54 200

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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 OH
MONTH: JUNE
YEAR: 2017
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LONGITUDE: 82 31 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 69.3
DPTR FM NORMAL: 1.6
HIGHEST: 91 ON 13
LOWEST: 48 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 7.59
DPTR FM NORMAL: 2.84
GRTST 24HR 3.33 ON 13-13
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 33
DPTR FM NORMAL -20
TOTAL FM JUL 1 5029
DPTR FM NORMAL -1241

CLEAR (SCALE 0-3) 15
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 172
DPTR FM NORMAL 38
TOTAL FM JAN 1 229
DPTR FM NORMAL 49

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.62 ON 23

[REMARKS]

#FINAL-06-17#