

CXUS51 KCLE 020214

CF6MFD

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

STATION: MANSFIELD OH

MONTH: APRIL

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	
										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	46	33	40	-3	25	0	0.00	0.0	0	9.0	17	320	M	M	8	1	22	320	
2	60	31	46	2	19	0	0.00	0.0	0	7.6	14	130	M	M	0	1	18	120	
3	71	44	58	14	7	0	0.41	0.0	0	13.5	30	150	M	M	6	1	41	160	
4	59	45	52	8	13	0	0.14	0.0	0	15.4	26	260	M	M	10	1	39	240	
5	65	39	52	7	13	0	0.47	0.0	0	12.1	24	90	M	M	4	13	29	90	
6	57	32	45	0	20	0	0.31	2.5	0	14.3	26	210	M	M	9	1	32	220	
7	45	32	39	-7	26	0	0.20	1.8	4	12.7	22	320	M	M	7	1	32	300	
8	59	33	46	0	19	0	0.00	0.0	0	7.1	10	230	M	M	0		15	280	
9	73	40	57	11	8	0	0.00	0.0	0	13.9	26	190	M	M	0		33	200	
10	77	58	68	21	0	3	0.00	0.0	0	16.6	26	200	M	M	1		36	220	
11	68	49	59	12	6	0	0.45	0.0	0	10.4	20	210	M	M	6	13	25	220	
12	61	41	51	3	14	0	0.00	0.0	0	6.5	14	310	M	M	2		18	280	
13	58	42	50	2	15	0	0.00	0.0	0	8.4	17	110	M	M	4		21	120	
14	71	47	59	11	6	0	0.00	0.0	0	7.4	13	80	M	M	5		16	90	
15	80	53	67	18	0	2	0.19	0.0	0	11.9	39	200	M	M	3	3	59	200	
16	78	58	68	19	0	3	0.01	0.0	0	14.7	30	220	M	M	5	13	39	200	
17	67	48	58	9	7	0	0.00	0.0	0	6.0	15	30	M	M	1		19	340	
18	73	43	58	8	7	0	0.00	0.0	0	8.2	16	130	M	M	1		20	140	
19	78	58	68	18	0	3	0.29	0.0	0	11.7	22	200	M	M	8	13	32	340	
20	81	55	68	18	0	3	0.06	0.0	0	13.0	31	220	M	M	5	13	41	200	
21	64	46	55	4	10	0	0.00	0.0	0	10.6	21	310	M	M	6		28	310	
22	52	40	46	-5	19	0	0.00	0.0	0	11.1	21	10	M	M	3		26	10	
23	68	35	52	0	13	0	0.00	0.0	0	7.9	14	20	M	M	0	8	20	100	
24	73	43	58	6	7	0	0.00	0.0	0	13.0	24	60	M	M	2		31	120	
25	75	50	63	11	2	0	0.00	0.0	0	11.9	18	100	M	M	5		24	160	
26	82	54	68	15	0	3	0.00	0.0	0	12.0	24	160	M	M	0		30	180	
27	77	48	63	10	2	0	0.03	0.0	0	14.4	30	190	M	M	2	3	39	170	
28	64	42	53	0	12	0	0.65	0.0	0	7.3	25	120	M	M	4	13	30	120	
29	57	46	52	-2	13	0	0.78	0.0	0	8.1	20	150	M	M	10	13	25	140	
30	82	49	66	12	0	1	0.01	0.0	0	14.3	32	200	M	M	6	12	40	200	
SM	2021	1334			283	18	4.00		4.3	331.0			M		123				

AV 67.4 44.5

11.0 FASTST M M 4 MAX(MPH)
MISC ----> # 39 200 # 59 200

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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: 55.9
DPTR FM NORMAL: 7.1
HIGHEST: 82 ON 30,26
LOWEST: 31 ON 2

TOTAL FOR MONTH: 4.00
DPTR FM NORMAL: -0.14
GRTST 24HR 1.43 ON 28-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 4.3 INCHES
GRTST 24HR 2.5 ON 6- 6
GRTST DEPTH: 4 ON 7

- 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: 0
MIN 32 OR BELOW: 3
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 283
DPTR FM NORMAL -212
TOTAL FM JUL 1 4775
DPTR FM NORMAL -1210

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 18
DPTR FM NORMAL 11
TOTAL FM JAN 1 18
DPTR FM NORMAL 10

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.28 ON 6

[REMARKS]

#FINAL-04-17#