

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: APR
 Year: 2003

Temperature in F :		:Pcpn		:Snow:		Wind		:Sunshine:		Sky		:Pk Wnd						
===== Columns =====																		
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18
Dy	Max	Min	Avg	Dep	HDD	CDD	Wtr	Snw	Dpth	Avg	Spd	Dir	Min	Psb1	S-S	Wx	Spd	Dr
=====																		
1	66	37	52	10	13	0	0.04	0.0	0	17.3	29	240	M	M	M	1	38	220
2	73	54	64	22	1	0	0.00	0.0	0	15.6	24	200	M	M	M		30	200
3	74	40	57	15	8	0	0.00	0.0	0	11.4	20	230	M	M	M	8,1	24	220
4	60	37	49	7	16	0	0.63	0.0	0	5.8	33	320	M	M	M	1,8,2	41	310
5	53	29	41	-2	24	0	0.34	T	0	12.9	25	280	M	M	M	1	36	270
6	37	27	32	-12	33	0	0.00	0.0	0	9.7	17	80	M	M	M		21	90
7	42	32	37	-7	28	0	0.64	0.0	0	10.4	21	110	M	M	M	1	25	90
8	41	30	36	-9	29	0	0.00	0.0	0	9.1	16	10	M	M	M	1,2	21	10
9	36	29	33	-12	32	0	0.00	0.0	0	12.7	18	20	M	M	M	2,1	24	20
10	52	31	42	-3	23	0	0.00	0.0	0	11.2	20	30	M	M	M	1,8	23	30
11	60	28	44	-2	21	0	0.00	0.0	0	6.8	16	350	M	M	M	1,8	21	10
12	56	31	44	-2	21	0	0.00	0.0	0	10.4	18	10	M	M	M		23	10
13	57	26	42	-4	23	0	0.00	0.0	0	5.7	12	10	M	M	M	1	16	20
14	74	37	56	10	9	0	0.00	0.0	0	11.6	20	190	M	M	M		23	190
15	80	57	69	22	0	4	0.00	0.0	0	17.1	30	210	M	M	M		37	240
16	79	40	60	13	5	0	0.00	0.0	0	12.3	22	230	M	M	M	8	29	230
17	69	38	54	7	11	0	0.05	0.0	0	10.9	20	120	M	M	M	8,1	22	110
18	62	50	56	8	9	0	T	0.0	0	13.7	25	140	M	M	M	1,8	30	130
19	74	46	60	12	5	0	0.00	0.0	0	9.9	15	160	M	M	M	1	18	160
20	77	56	67	19	0	2	0.20	0.0	0	13.5	26	280	M	M	M	1,3	33	270
21	60	46	53	4	12	0	T	0.0	0	11.6	22	230	M	M	M	8,1	26	220
22	46	34	40	-10	25	0	0.02	0.0	0	9.9	17	300	M	M	M	1,8	23	290
23	53	31	42	-8	23	0	0.00	0.0	0	7.2	17	320	M	M	M	1,8	21	10
24	60	29	45	-6	20	0	0.00	0.0	0	5.9	12	100	M	M	M		15	100
25	62	39	51	-1	14	0	T	0.0	0	10.4	21	10	M	M	M		26	30
26	58	38	48	-4	17	0	T	0.0	0	11.2	21	20	M	M	M		24	30
27	69	31	50	-2	15	0	0.00	0.0	0	4.5	12	260	M	M	M		17	210
28	76	42	59	7	6	0	0.08	0.0	0	10.4	22	220	M	M	M	1	26	220
29	68	45	57	4	8	0	0.09	0.0	0	7.9	16	20	M	M	M	1	20	20
30	76	48	62	9	3	0	0.01	0.0	0	11.6	20	170	M	M	M	8	24	170
=====																		
Sm	1850	1138			454	6	2.10	T		318.6			M		M			
=====																		
Av	61.7	37.9								10.6	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	33	320						41	310
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Station: MANSFIELD OHIO
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[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 49.8
Dptr fm normal: 2.6
Highest: 80 on 15
Lowest: 26 on 13

Total for month: 2.10
Dptr fm normal: -2.07
Grtst 24 hr 0.97 on 4-5
SNOW, ICE PELLETS, HAIL
Total for month T In
Grtst 24 hr T on 5
Grtst depth: 0 on -

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: 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: 12
Min 0 or below: 0

0.01 inch or more: 10
0.10 inch or more: 4
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 454
Dptr fm normal -44
Seasonal total 6355
Dptr fm normal 369

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 6
Dptr fm normal 6
Seasonal total 6
Dptr fm normal 6

[Pressure Data]

Highest SLP: 30.45 on 6
Lowest SLP: 29.55 on 5

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= LAST OF SEVERAL OCCURRENCES