

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: MANSFIELD OHIO
 Month: APR
 Year: 1998

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	62	44	53	10	12	0	0.21	0.0	0	12.5	28	210	M	M	M	1	38	210				
2	50	39	45	1	20	0	T	0.0	0	12.1	26	240	M	M	M		36	230				
3	51	29	40	-4	25	0	0.00	0.0	0	8.1	21	20	M	M	M	1	26	30				
4	42	30	36	-8	29	0	0.00	0.0	0	14.8	24	20	M	M	M		29	20				
5	53	27	40	-5	25	0	0.00	0.0	0	6.5	15	330	M	M	M		18	340				
6	55	27	41	-4	24	0	0.00	0.0	0	5.4	11	350	M	M	M		14	20				
7	62	31	47	2	18	0	0.27	0.0	0	9.0	17	120	M	M	M	1	21	120				
8	69	47	58	12	7	0	0.54	0.0	0	11.4	23	220	M	M	M	1,3	28	220				
9	55	41	48	2	17	0	0.75	0.0	0	12.2	29	220	M	M	M	1,3	33	220				
10	49	32	41	-6	24	0	0.02	0.0	0	12.6	22	10	M	M	M	1	28	10				
11	56	28	42	-5	23	0	0.00	0.0	0	5.7	14	270	M	M	M		23	230				
12	65	38	52	5	13	0	0.00	0.0	0	6.9	14	160	M	M	M		16	140				
13	71	46	59	11	6	0	T	0.0	0	14.0	26	190	M	M	M		31	200				
14	59	49	54	6	11	0	0.33	0.0	0	13.5	26	190	M	M	M	1	31	210				
15	62	40	51	3	14	0	0.06	0.0	0	6.2	15	130	M	M	M	1,2	16	130				
16	69	51	60	11	5	0	1.52	0.0	0	12.2	24	140	M	M	M	1,3	29	140				
17	51	37	44	-5	21	0	0.00	0.0	0	10.6	20	300	M	M	M		25	300				
18	56	31	44	-5	21	0	0.00	0.0	0	5.1	11	60	M	M	M		16	120				
19	49	40	45	-5	20	0	0.59	0.0	0	11.2	23	10	M	M	M	1	28	20				
20	60	37	49	-1	16	0	T	0.0	0	6.5	14	360	M	M	M	1	18	10				
21	62	38	50	0	15	0	0.04	0.0	0	7.4	17	120	M	M	M		23	100				
22	65	45	55	4	10	0	T	0.0	0	8.7	21	20	M	M	M		25	40				
23	65	44	55	4	10	0	0.00	0.0	0	6.4	17	340	M	M	M		21	330				
24	71	40	56	5	9	0	0.02	0.0	0	10.1	28	300	M	M	M		37	330				
25	69	40	55	3	10	0	0.09	0.0	0	5.4	18	270	M	M	M	1	24	270				
26	55	40	48	-4	17	0	0.29	0.0	0	10.5	22	20	M	M	M	1,3,2	28	10				
27	51	33	42	-10	23	0	0.00	0.0	0	10.7	21	20	M	M	M		24	20				
28	60	29	45	-8	20	0	0.00	0.0	0	5.9	14	80	M	M	M		16	80				
29	63	43	53	0	12	0	0.06	0.0	0	7.5	15	220	M	M	M	1	17	230				
30	64	53	59	6	6	0	0.02	0.0	0	9.1	16	130	M	M	M	1	20	220				
=====																						
Sm	1771	1149			483	0	4.81	0	278.2				M	M								
=====																						
Av	59.0	38.3							9.3	Fastst	Psb1	%	M				Max(mph)					
								Misc	---->	29	220	M	M				38	210				
=====																						

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 OHIO
Month: APR
Year: 1998

[Temperature Data]

Average Monthly: 48.7
Dptr fm normal: 0.4
Highest: 71 on 24
Lowest: 27 on 6

[Precipitation Data]

Total for Month: 4.81
Dptr fm normal: 1.17
Grtst 24hr 1.55 on 15-16

SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grtst 24hr on ___
Grtst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 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]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 9
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 15
0.10 inch or more: 8
0.50 inch or more: 4
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 483
Dptr fm normal -15
Seasonal total 5501
Dptr fm normal -485

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

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 14
Dptr fm normal 14

[Pressure Data]

Highest SLP 30.43 on 28
Lowest SLP 29.25 on 09

