

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

Station: MANSFIELD OHIO
 Month: JUN
 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	71	50	61	-3	4	0	0.00	0.0	0	6.0	15	210	M	M	M	1	17	210
2	84	57	71	7	0	6	T	0.0	0	13.8	26	310	M	M	M	1,8	34	300
3	64	46	55	-10	10	0	0.14	0.0	0	6.8	16	320	M	M	M	1	21	20
4	67	45	56	-9	9	0	0.00	0.0	0	5.1	13	10	M	M	M	1	24	350
5	54	47	51	-14	14	0	0.20	0.0	0	8.4	16	70	M	M	M	1	20	20
6	61	41	51	-14	14	0	0.00	0.0	0	6.7	16	330	M	M	M	1	17	320
7	62	45	54	-12	11	0	T	0.0	0	6.8	15	320	M	M	M		21	300
8	69	41	55	-11	10	0	0.00	0.0	0	5.3	13	20	M	M	M		16	320
9	58	54	56	-10	9	0	0.21	0.0	0	10.8	18	110	M	M	M	1,3	22	120
10	78	56	67	0	0	2	0.50	0.0	0	6.8	15	240	M	M	M	1,8	17	230
11	71	55	63	-4	2	0	0.95	0.0	0	10.3	24	180	M	M	M	1,2,8	30	170
12	84	61	73	6	0	8	0.73	0.0	0	13.3	34	330	M	M	M	1,3	43	320
13	72	60	66	-1	0	1	0.25	0.0	0	9.3	20	330	M	M	M	3,8,1	24	310
14	72	59	66	-2	0	1	0.00	0.0	0	6.4	13	340	M	M	M	1	15	340
15	73	61	67	-1	0	2	0.13	0.0	0	4.7	10	200	M	M	M	1	13	190
16	70	62	66	-2	0	1	0.94	0.0	0	8.3	21	220	M	M	M	1,3	26	230
17	79	63	71	3	0	6	0.00	0.0	0	9.1	17	290	M	M	M	1	22	290
18	85	64	75	6	0	10	0.00	0.0	0	6.0	11	260	M	M	M	1,8	16	270
19	82	66	74	5	0	9	0.08	0.0	0	8.7	22	230	M	M	M	1,8	26	290
20	84	63	74	5	0	9	0.00	0.0	0	6.0	11	270	M	M	M		24	310
21	83	64	74	5	0	9	0.03	0.0	0	9.3	22	180	M	M	M	1	25	170
22	87	68	78	9	0	13	0.24	0.0	0	8.1	25	210	M	M	M	1,8,3	32	200
23	82	67	75	5	0	10	0.01	0.0	0	6.9	15	270	M	M	M	1	20	260
24	88	66	77	7	0	12	0.04	0.0	0	6.8	25	360	M	M	M	1,8	34	300
25	91	69	80	10	0	15	0.00	0.0	0	10.9	20	210	M	M	M	1,8	23	210
26	89	68	79	9	0	14	0.25	0.0	0	9.6	26	310	M	M	M	8,3,1	33	310
27	88	66	77	7	0	12	0.86	0.0	0	7.0	17	10	M	M	M	1,8	22	10
28	87	65	76	5	0	11	0.94	0.0	0	6.1	40	300	M	M	M	1,2,3	46	310
29	80	65	73	2	0	8	0.57	0.0	0	10.0	29	250	M	M	M	1,3	36	240
30	76	61	69	-2	0	4	0.22	0.0	0	11.5	29	200	M	M	M	1,3	34	200
=====																		
Sm	2291	1755			83	163	7.29	0	244.8				M	M				
=====																		
Av	76.4	58.5							8.2	Fastst	Psb1	%	M		Max(mph)			
								Misc	---->	40	300	M	M		46	310		
=====																		

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: JUN
Year: 1998

[Temperature Data]

Average Monthly: 67.5
Dptr fm normal: -0.3
Highest: 91 on 25
Lowest: 41 on 8

[Precipitation Data]

Total for Month: 7.29
Dptr fm normal: 3.34
Grtst 24hr 1.57 on 11-12

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: 1
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 19
0.10 inch or more: 15
0.50 inch or more: 7
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 83
Dptr fm normal 40
Seasonal total 5676
Dptr fm normal -576

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

[CDD Base 65)]

Total this Mo. 163
Dptr fm normal 36
Seasonal total 250
Dptr fm normal 86

[Pressure Data]

Highest SLP 30.23 on 08
Lowest SLP 29.44 on 15

