

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

Station: MANSFIELD OHIO
 Month: JUL
 Year: 1998

Temperature in F :		:Pcpr		: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	79	60	70	-1	0	5	0.00	0.0	0	7.6	16	340	M	M	M		20	320
2	80	57	69	-2	0	4	0.00	0.0	0	3.4	11	360	M	M	M	1,8	20	360
3	82	59	71	0	0	6	0.00	0.0	0	6.1	11	210	M	M	M	1,8	15	220
4	79	65	72	0	0	7	0.10	0.0	0	9.3	20	10	M	M	M	1,8	24	20
5	77	58	68	-4	0	3	0.00	0.0	0	6.3	14	60	M	M	M	1	16	30
6	81	58	70	-2	0	5	0.00	0.0	0	6.2	13	210	M	M	M		17	210
7	81	62	72	0	0	7	0.06	0.0	0	7.3	16	180	M	M	M	1,8	18	180
8	82	68	75	3	0	10	0.01	0.0	0	7.0	14	340	M	M	M	1,8	17	310
9	81	60	71	-1	0	6	0.00	0.0	0	4.2	14	10	M	M	M	1,2,8	16	10
10	75	54	65	-7	0	0	0.00	0.0	0	8.0	17	360	M	M	M	1	22	10
11	76	48	62	-10	3	0	0.00	0.0	0	4.9	14	40	M	M	M		17	10
12	79	49	64	-8	1	0	0.00	0.0	0	4.1	10	80	M	M	M		17	90
13	84	55	70	-2	0	5	0.00	0.0	0	4.0	10	210	M	M	M	1,8	13	200
14	83	61	72	0	0	7	0.00	0.0	0	3.9	10	210	M	M	M	8,1	13	200
15	86	67	77	5	0	12	0.00	0.0	0	5.1	14	80	M	M	M	1,8	16	80
16	84	68	76	4	0	11	0.23	0.0	0	5.2	11	280	M	M	M	1,8	15	280
17	81	61	71	-1	0	6	0.00	0.0	0	7.7	17	330	M	M	M	1	21	320
18	81	61	71	-2	0	6	0.00	0.0	0	5.8	13	160	M	M	M	8	16	140
19	86	64	75	2	0	10	0.30	0.0	0	12.4	29	250	M	M	M	8,1,3	38	250
20	85	67	76	3	0	11	0.00	0.0	0	9.3	20	210	M	M	M	1,8	22	210
21	91	65	78	5	0	13	1.17	0.0	0	10.8	34	330	M	M	M	1,8	48	330
22	84	66	75	2	0	10	1.51	0.0	0	10.2	24	210	M	M	M	1,3	36	210
23	79	63	71	-2	0	6	0.02	0.0	0	9.2	16	240	M	M	M	1	23	230
24	74	54	64	-9	1	0	0.00	0.0	0	4.3	10	260	M	M	M		13	310
25	76	56	66	-6	0	1	0.00	0.0	0	3.5	11	330	M	M	M	1	14	340
26	77	54	66	-6	0	1	0.00	0.0	0	2.1	8	100	M	M	M	1	11	70
27	79	57	68	-4	0	3	0.00	0.0	0	6.7	15	250	M	M	M	1,8	23	210
28	82	62	72	0	0	7	0.00	0.0	0	9.4	16	240	M	M	M	1,8	21	240
29	81	65	73	1	0	8	0.00	0.0	0	7.7	15	260	M	M	M	8,1	20	270
30	78	59	69	-3	0	4	0.00	0.0	0	5.0	11	30	M	M	M	1,8	14	20
31	76	54	65	-7	0	0	0.00	0.0	0	8.1	16	10	M	M	M		21	30
=====																		
Sm	2499	1857			5	174	3.41	0	204.8				M	M				
=====																		
Av	80.6	59.9							6.6	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	34	330	M	M			48	330	
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Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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Station: MANSFIELD OHIO
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[Temperature Data]

Average Monthly: 70.3
Dptr fm normal: -1.8
Highest: 91 on 21
Lowest: 48 on 11

[Precipitation Data]

Total for Month: 3.41
Dptr fm normal: -0.63
Grstst 24hr 1.94 on 21-22
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grstst 24hr on ___ ___
Grstst 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: 9
0.10 inch or more: 5
0.50 inch or more: 2
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo.	5	Clear (scale 0-3)	M
Dptr fm normal	5	Ptcldy (scale 4-7)	M
Seasonal total	5	Cloudy (scale 8-10)	M
Dptr fm normal	5		

[CDD Base 65)]

Total this Mo. 174
Dptr fm normal -51
Seasonal total 424
Dptr fm normal 35

[Pressure Data]

Highest SLP 30.29 on 31
Lowest SLP 29.76 on 01

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