

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

Station: MANSFIELD OHIO  
 Month: JUN  
 Year: 1997

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	63	55	59	-5	6	0	1.09	0.0	0	12.0	11	80	M	M	M	1 2	14	80
2	71	57	64	0	1	0	0.70	0.0	0	9.5	18	70	M	M	M	1,2,8	21	100
3	60	49	55	-10	10	0	0.26	0.0	0	12.5	21	90	M	M	M	1	26	100
4	70	46	58	-7	7	0	0.00	0.0	0	9.2	18	70	M	M	M		23	80
5	74	50	62	-3	3	0	0.00	0.0	0	8.3	22	130	M	M	M		25	100
6	73	53	63	-2	2	0	0.00	0.0	0	12.8	22	160	M	M	M		25	160
7	66	51	59	-7	6	0	0.00	0.0	0	12.2	20	120	M	M	M		23	120
8	70	53	62	-4	3	0	0.00	0.0	0	9.6	16	120	M	M	M		24	130
9	76	51	64	-2	1	0	0.00	0.0	0	7.3	15	110	M	M	M		18	120
10	81	52	67	0	0	2	0.00	0.0	0	3.5	13	80	M	M	M	1,8	16	70
11	80	57	69	2	0	4	0.00	0.0	0	6.7	14	200	M	M	M	8,1	16	200
12	75	60	68	1	0	3	0.59	0.0	0	6.2	14	330	M	M	M	1,8	16	330
13	79	62	71	4	0	6	0.02	0.0	0	5.5	14	320	M	M	M	1,8	17	330
14	72	52	62	-6	3	0	0.00	0.0	0	9.7	18	10	M	M	M	8	23	20
15	77	43	60	-8	5	0	0.00	0.0	0	7.3	16	180	M	M	M		20	180
16	81	60	71	3	0	6	0.04	0.0	0	13.1	26	200	M	M	M	8,1	33	200
17	73	61	67	-1	0	2	0.04	0.0	0	6.2	11	40	M	M	M	1,8	13	50
18	68	58	63	-6	2	0	0.38	0.0	0	5.9	17	10	M	M	M	1,8	21	10
19	83	58	71	2	0	6	T	0.0	0	9.1	20	240	M	M	M	1,8	25	230
20	87	66	77	8	0	12	0.00	0.0	0	10.5	20	220	M	M	M	1,8	25	210
21	87	69	78	9	0	13	0.00	0.0	0	13.8	26	200	M	M	M	1,8	33	190
22	83	64	74	5	0	9	T	0.0	0	6.6	13	10	M	M	M	1	16	20
23	87	61	74	4	0	9	0.00	0.0	0	5.1	10	210	M	M	M	1,8	14	240
24	89	70	80	10	0	15	0.00	0.0	0	8.4	15	200	M	M	M	8,1	20	210
25	91	67	79	9	0	14	0.67	0.0	0	12.7	30	350	M	M	M	8,1,3	39	340
26	79	62	71	1	0	6	0.34	0.0	0	5.6	15	20	M	M	M	1	20	350
27	81	56	69	-1	0	4	0.00	0.0	0	3.3	10	100	M	M	M	1	14	90
28	83	58	71	0	0	6	0.00	0.0	0	5.1	14	160	M	M	M	1	20	170
29	84	65	75	4	0	10	T	0.0	0	10.7	18	160	M	M	M	1,8	22	180
30	78	67	73	2	0	8	0.01	0.0	0	10.6	16	170	M	M	M	1,8	20	170
=====																		
Sm	2321	1733			49	135	4.14	0	259.0				M	M				
=====																		
Av	77.4	57.8							8.6	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	30	350	M	M			39	340	
=====																		

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: 67.6  
Dptr fm normal: -0.2  
Highest: 91 on 25  
Lowest: 43 on 15

[Precipitation Data]

Total for Month: 4.14  
Dptr fm normal: 0.19  
Grtst 24hr 0.01 on 30  
  
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: 11  
0.10 inch or more: 7  
0.50 inch or more: 4  
1.00 inch or more: 1

[HDD (Base 65) ]

Total this Mo. 49  
Dptr fm normal 6  
Seasonal total 6491  
Dptr fm normal 239

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

[CDD Base 65) ]

Total this Mo. 135  
Dptr fm normal 8  
Seasonal total 135  
Dptr fm normal -29

[Pressure Data]

Highest SLP 30.25 on 10  
Lowest SLP 29.62 on 13

