

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO

Month: JUN

Year: 1999

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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	73	65	69	5	0	4	0.19	0.0	0	13.6	26	230	M	M	M	1,8	33	230
2	77	59	68	4	0	3	0.30	0.0	0	14.0	24	240	M	M	M	1,8,3	31	240
3	71	50	61	-4	4	0	0.00	0.0	0	8.1	16	20	M	M	M	1	21	300
4	72	46	59	-6	6	0	0.00	0.0	0	6.6	15	100	M	M	M	1	20	120
5	85	54	70	5	0	5	0.00	0.0	0	10.3	16	150	M	M	M	8	20	150
6	89	66	78	13	0	13	0.00	0.0	0	9.6	16	210	M	M	M	1,8	18	210
7	89	71	80	14	0	15	0.00	0.0	0	11.4	18	210	M	M	M	8,1	23	210
8	89	65	77	11	0	12	0.00	0.0	0	8.0	16	290	M	M	M	8,1	20	290
9	92	62	77	11	0	12	T	0.0	0	4.6	10	220	M	M	M		16	230
10	92	67	80	13	0	15	0.00	0.0	0	6.0	11	200	M	M	M	8	14	210
11	90	68	79	12	0	14	0.24	0.0	0	5.7	25	330	M	M	M	8,1,3	45	280
12	86	67	77	10	0	12	0.00	0.0	0	5.6	17	330	M	M	M	8,1,3	21	340
13	87	64	76	9	0	11	T	0.0	0	6.9	20	130	M	M	M	1,8	147	360
14	75	61	68	0	0	3	0.48	0.0	0	8.9	20	340	M	M	M	8,1	24	340
15	62	46	54	-14	11	0	0.00	0.0	0	9.0	16	10	M	M	M		20	350
16	69	44	57	-11	8	0	0.00	0.0	0	9.5	18	10	M	M	M		24	40
17	65	49	57	-11	8	0	0.29	0.0	0	6.9	16	330	M	M	M	1	17	330
18	70	44	57	-12	8	0	0.00	0.0	0	6.0	16	20	M	M	M	1	20	10
19	73	53	63	-6	2	0	0.00	0.0	0	8.3	17	120	M	M	M		20	110
20	79	51	65	-4	0	0	0.00	0.0	0	5.1	15	150	M	M	M		24	190
21	80	55	68	-1	0	3	0.00	0.0	0	7.3	15	70	M	M	M		18	70
22	81	51	66	-3	0	1	0.00	0.0	0	5.9	15	100	M	M	M	1,8	21	130
23	87	57	72	2	0	7	0.01	0.0	0	7.7	16	200	M	M	M		20	220
24	85	66	76	6	0	11	T	0.0	0	10.3	21	180	M	M	M	8	24	180
25	82	67	75	5	0	10	0.00	0.0	0	4.6	15	350	M	M	M	1,8	18	340
26	88	66	77	7	0	12	0.00	0.0	0	6.6	14	140	M	M	M	1,8	15	160
27	87	71	79	9	0	14	0.06	0.0	0	8.1	20	190	M	M	M	8,1	22	170
28	87	70	79	8	0	14	0.01	0.0	0	8.9	17	210	M	M	M	1,8	21	210
29	73	51	62	-9	3	0	0.08	0.0	0	9.5	23	330	M	M	M	1	26	330
30	77	50	64	-7	1	0	0.00	0.0	0	6.3	17	130	M	M	M		20	130
=====																		
Sm	2412	1756			51	191	1.66	0.0		239.3			M		M			
=====																		
Av	80.4	58.5								8.0	Fastst	Psbl	%	M		Max(mph)		
								Misc	---->	26	230					147	360	
=====																		

Notes:

Last of several occurrences

Column 17 Peak Wind in MPH

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[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 69.5
Dptr fm normal: 1.7
Highest: 92 on 10 #
Lowest: 44 on 18 #

Total for month: 1.66
Dptr fm normal: -2.29
Grstst 24 hr 0.48 on 14
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst 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: 3
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 9
0.10 inch or more: 5
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 51
Dptr fm normal 8
Seasonal total 5737
Dptr fm normal -521

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

[CDD (Base 65)]

Total this Mo. 191
Dptr fm normal 64
Seasonal total 225
Dptr fm normal 61

[Pressure Data]

Highest SLP: 30.38 on 18
Lowest SLP: 29.55 on 29

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= LAST OF SEVERAL OCCURRENCES