

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: JUN
 Year: 2003

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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	59	37	48	-15	17	0	0.00	0.0	0	10.4	22	20	M	M	M		29	10
2	68	37	53	-10	12	0	0.00	0.0	0	5.0	9	90	M	M	M		13	30
3	57	50	54	-9	11	0	0.46	0.0	0	10.3	18	90	M	M	M	1,2	23	90
4	61	52	57	-7	8	0	0.03	0.0	0	7.3	13	250	M	M	M	2,1,8	17	230
5	62	49	56	-8	9	0	0.01	0.0	0	9.3	18	260	M	M	M	1,8	24	270
6	74	44	59	-5	6	0	T	0.0	0	5.9	16	80	M	M	M	1	20	90
7	71	57	64	0	1	0	0.01	0.0	0	3.9	10	160	M	M	M	1,8	13	180
8	77	56	67	2	0	2	0.54	0.0	0	10.3	28	250	M	M	M	1,8,3	37	250
9	72	56	64	-1	1	0	0.01	0.0	0	9.9	20	250	M	M	M	1	26	240
10	77	53	65	-1	0	0	T	0.0	0	11.2	21	200	M	M	M	1,8	26	210
11	76	64	70	4	0	5	0.11	0.0	0	9.5	23	220	M	M	M	1,8	32	210
12	74	62	68	1	0	3	0.53	0.0	0	9.7	18	180	M	M	M	1,2	23	200
13	79	62	71	4	0	6	0.22	0.0	0	5.5	13	250	M	M	M	1,2,8	16	250
14	73	61	67	0	0	2	0.00	0.0	0	4.7	12	20	M	M	M	1,2,8	14	50
15	78	60	69	1	0	4	0.00	0.0	0	7.5	15	20	M	M	M	1,8	18	10
16	80	57	69	1	0	4	0.00	0.0	0	6.0	13	100	M	M	M	1,8	15	90
17	67	59	63	-5	2	0	0.11	0.0	0	7.1	15	130	M	M	M	8,1,2	18	130
18	75	60	68	0	0	3	0.03	0.0	0	4.9	12	330	M	M	M	2,1,8	13	360
19	67	46	57	-11	8	0	0.09	0.0	0	10.7	22	20	M	M	M	1,2	28	10
20	67	44	56	-12	9	0	0.00	0.0	0	8.5	21	360	M	M	M		26	10
21	74	47	61	-7	4	0	0.00	0.0	0	7.6	18	20	M	M	M		23	20
22	80	53	67	-1	0	2	0.00	0.0	0	6.3	15	360	M	M	M		20	10
23	84	55	70	2	0	5	0.00	0.0	0	4.1	10	20	M	M	M		13	280
24	86	58	72	3	0	7	0.00	0.0	0	3.8	13	160	M	M	M	1,8	15	170
25	87	63	75	6	0	10	0.00	0.0	0	7.3	15	200	M	M	M	1,8	17	200
26	88	63	76	7	0	11	T	0.0	0	12.0	19	210	M	M	M	8,1	30	220
27	76	59	68	-1	0	3	0.00	0.0	0	6.6	14	240	M	M	M	1,8	23	280
28	80	54	67	-2	0	2	0.00	0.0	0	9.2	17	190	M	M	M	1,8	28	260
29	83	64	74	4	0	9	0.12	0.0	0	10.6	18	260	M	M	M	3,1	26	260
30	76	60	68	-3	0	3	0.22	0.0	0	3.9	15	320	M	M	M	1	18	330
=====																		
Sm	2228	1642			88	81	2.49	0.0		229.0			M		M			
=====																		
Av	74.3	54.7								7.6	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	28	250					37	250	
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: MANSFIELD OHIO
Month: JUN
Year: 2003

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 64.5
Dptr fm normal: -2.4
Highest: 88 on 26
Lowest: 37 on 2 #

Total for month: 2.49
Dptr fm normal: -2.04
Grstst 24 hr 0.55 on 8-9
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: 0
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 14
0.10 inch or more: 8
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 88
Dptr fm normal 45
Seasonal total 6701
Dptr fm normal 443

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

[CDD (Base 65)]

Total this Mo. 81
Dptr fm normal -46
Seasonal total 100
Dptr fm normal -64

[Pressure Data]

Highest SLP: 30.18 on 30
Lowest SLP: 29.67 on 8

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= LAST OF SEVERAL OCCURRENCES