

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: APR
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	60	51	56	13	9	0	0.11	0.0	0	8.7	17	190	M	M	M	1,8	22	180
2	69	53	61	17	4	0	0.00	0.0	0	7.4	16	220	M	M	M	1,8,2	18	200
3	78	53	66	22	0	1	0.17	0.0	0	10.1	26	240	M	M	M	8,1	36	240
4	68	37	53	9	12	0	0.14	0.0	0	8.5	22	260	M	M	M	1,2,3	26	260
5	60	35	48	3	17	0	0.00	0.0	0	7.8	16	120	M	M	M	1,8	20	120
6	73	50	62	17	3	0	0.04	0.0	0	18.8	38	220	M	M	M	1,8	46	240
7	66	41	54	9	11	0	T	0.0	0	10.2	21	200	M	M	M	1,8	28	220
8	76	51	64	18	1	0	0.16	0.0	0	9.1	24	230	M	M	M	1	32	230
9	65	36	51	5	14	0	1.82	0.0	0	13.5	25	10	M	M	M	1,3	34	10
10	55	33	44	-3	21	0	T	0.0	0	10.7	18	80	M	M	M	1,8	21	90
11	66	42	54	7	11	0	0.34	0.0	0	15.5	29	280	M	M	M	1,8	39	240
12	50	35	43	-4	22	0	0.01	0.0	0	11.5	24	320	M	M	M	1	28	300
13	56	32	44	-4	21	0	0.00	0.0	0	7.4	18	330	M	M	M		22	330
14	64	32	48	0	17	0	0.00	0.0	0	6.1	15	330	M	M	M		20	340
15	54	46	50	2	15	0	0.43	0.0	0	12.3	26	150	M	M	M	1	36	150
16	50	37	44	-5	21	0	0.62	0.0	0	21.2	31	230	M	M	M	1	39	230
17	43	36	40	-9	25	0	0.13	T	0	11.1	23	240	M	M	M	8,1	31	240
18	52	36	44	-5	21	0	0.20	0.0	0	10.5	18	240	M	M	M	1	23	250
19	54	37	46	-4	19	0	0.33	0.0	0	6.9	14	260	M	M	M	1	18	260
20	54	37	46	-4	19	0	T	0.0	0	4.8	10	40	M	M	M	1,2	13	50
21	64	44	54	4	11	0	0.39	0.0	0	11.0	28	300	M	M	M	1,3	39	320
22	77	55	66	15	0	1	0.01	0.0	0	15.1	29	220	M	M	M	1	36	210
23	56	34	45	-6	20	0	0.44	0.0	0	11.1	26	30	M	M	M	1,2,3	33	20
24	53	29	41	-10	24	0	0.00	0.0	0	8.2	18	30	M	M	M		25	30
25	62	28	45	-7	20	0	0.00	0.0	0	4.5	13	100	M	M	M		15	110
26	68	33	51	-1	14	0	0.00	0.0	0	3.6	10	300	M	M	M	1,8	13	300
27	65	43	54	2	11	0	0.00	0.0	0	10.5	16	40	M	M	M		20	40
28	67	46	57	4	8	0	0.00	0.0	0	12.7	21	70	M	M	M		24	70
29	64	39	52	-1	13	0	0.00	0.0	0	10.4	23	10	M	M	M		29	10
30	68	37	53	0	12	0	0.00	0.0	0	9.8	18	20	M	M	M		23	20
=====																		
Sm	1857	1198			416	2	5.34	T	297.2				M	M				
=====																		
Av	61.9	39.9							9.9	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	38	220					46	240	
=====																		

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: APR
Year: 1999

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 50.9
Dptr fm normal: 2.5
Highest: 78 on 3
Lowest: 28 on 25

Total for month: 5.34
Dptr fm normal: 1.70
Grstst 24 hr 1.82 on 9
SNOW, ICE PELLETS, HAIL
Total for month T In
Grstst 24 hr T on 17
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: 3
Min 0 or below: 0

0.01 inch or more: 16
0.10 inch or more: 13
0.50 inch or more: 2
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 416
Dptr fm normal -82
Seasonal total 5543
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. 2
Dptr fm normal 2
Seasonal total 2
Dptr fm normal 2

[Pressure Data]

Highest SLP: 30.41 on 24
Lowest SLP: 29.33 on 9

=====

= LAST OF SEVERAL OCCURRENCES
9th warmest april on record