

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO  
 Month: NOV  
 Year: 2002

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	37	31	34	-12	31	0	T	T	0	11.3	20	280	M	M	M	1,8	26	280										
2	42	26	34	-11	31	0	0.00	0.0	0	8.8	18	260	M	M	M		23	280										
3	46	22	34	-11	31	0	0.01	0.0	0	6.5	15	220	M	M	M	1,8	20	200										
4	43	36	40	-5	25	0	0.01	0.0	0	4.8	14	280	M	M	M	8	18	270										
5	43	35	39	-5	26	0	0.25	0.0	0	8.2	21	120	M	M	M	8,1,2	23	130										
6	40	36	38	-6	27	0	0.01	0.0	0	11.5	20	330	M	M	M	2,1,8	23	290										
7	45	36	41	-3	24	0	0.00	0.0	0	10.8	22	210	M	M	M	1,8	30	210										
8	62	44	53	10	12	0	0.00	0.0	0	19.4	28	210	M	M	M		36	230										
9	60	52	56	13	9	0	T	0.0	0	18.0	28	210	M	M	M		35	200										
10	67	53	60	17	5	0	1.29	0.0	0	15.6	31	280	M	M	M	1,3	39	300										
11	55	34	45	3	20	0	0.00	0.0	0	9.5	17	250	M	M	M	1,8	23	260										
12	41	33	37	-5	28	0	0.01	0.0	0	4.4	10	340	M	M	M	1,8	12	340										
13	50	31	41	-1	24	0	0.00	0.0	0	9.6	18	220	M	M	M	8,1	22	210										
14	54	45	50	9	15	0	T	0.0	0	16.1	25	200	M	M	M		32	210										
15	47	35	41	0	24	0	0.14	0.0	0	10.0	16	50	M	M	M	1	22	50										
16	37	32	35	-5	30	0	0.08	T	0	10.8	17	10	M	M	M	1,2	21	10										
17	32	29	31	-9	34	0	T	T	0	10.3	17	330	M	M	M	2,1	21	320										
18	40	26	33	-7	32	0	0.00	0.0	0	11.8	20	170	M	M	M		25	170										
19	46	36	41	2	24	0	0.19	0.0	0	13.3	21	260	M	M	M	1,8	29	270										
20	55	37	46	7	19	0	0.00	0.0	0	10.9	18	190	M	M	M		23	170										
21	55	38	47	9	18	0	0.26	0.0	0	7.7	28	230	M	M	M	8,1	32	230										
22	40	27	34	-4	31	0	0.25	2.2	0	13.3	26	330	M	M	M	1,2	35	330										
23	38	24	31	-7	34	0	0.00	0.0	2	11.5	22	210	M	M	M	1,8	26	220										
24	41	31	36	-1	29	0	0.00	0.0	T	5.8	14	250	M	M	M	8,1	16	250										
25	36	30	33	-4	32	0	T	T	0	7.4	16	340	M	M	M	8,1	18	340										
26	34	25	30	-7	35	0	0.32	3.6	0	5.1	14	330	M	M	M	1,2	17	350										
27	27	13	20	-16	45	0	T	T	4	7.6	13	320	M	M	M	1	15	320										
28	28	13	21	-15	44	0	T	T	2	10.4	23	220	M	M	M	1,8	29	210										
29	45	26	36	1	29	0	0.00	0.0	0	20.5	35	220	M	M	M	8	45	230										
30	41	23	32	-3	33	0	0.06	0.7	0	14.1	22	300	M	M	M	1,2,8	31	280										
=====																												
Sm	1327	959			801	0	2.88	6.5	325.0				M	M														
=====																												
Av	44.2	32.0							10.8	Fastst	Psb1	%	M			Max(mph)												
								Misc	---->	35	220					45	230											
=====																												

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: NOV  
Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 38.1  
Dptr fm normal: -2.4  
Highest: 67 on 10  
Lowest: 13 on 28 #

Total for month: 2.88  
Dptr fm normal: -0.88  
Grstst 24 hr 1.29 on 10  
SNOW, ICE PELLETS, HAIL  
Total for month 6.5 In  
Grstst 24 hr 3.6 on 26  
Grstst depth: 4 on 26

- 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: 3  
Max 90 or above: 0  
Min 32 or below: 16  
Min 0 or below: 0

0.01 inch or more: 13  
0.10 inch or more: 7  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 801  
Dptr fm normal 99  
Seasonal total 1361  
Dptr fm normal 133

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

[CDD (Base 65)]

Total this Mo. 0  
Dptr fm normal 0  
Seasonal total 953  
Dptr fm normal 287

[Pressure Data]

Highest SLP: 30.36 on 26  
Lowest SLP: 29.27 on 10

=====

# = LAST OF SEVERAL OCCURRENCES