

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO  
 Month: MAR  
 Year: 2001

Temperature in F :		:Pcpr		: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	42	19	31	-1	34	0	0.00	0.0	0	11.2	20	260	M	M	M		29	280
2	43	32	38	6	27	0	T	T	0	10.9	22	260	M	M	M	1,8	25	240
3	43	29	36	4	29	0	0.00	0.0	0	5.4	12	310	M	M	M	1,8	17	290
4	37	29	33	0	32	0	0.00	0.0	0	9.7	18	360	M	M	M	8,1	25	340
5	30	21	26	-7	39	0	0.09	1.5	0	14.1	24	290	M	M	M	1,2,8	29	280
6	28	21	25	-9	40	0	0.40	5.5	6	17.4	28	320	M	M	M	1,2,8	35	320
7	30	26	28	-6	37	0	0.00	0.0	4	9.3	17	320	M	M	M	8,1	21	330
8	32	23	28	-7	37	0	0.01	0.2	2	8.8	14	290	M	M	M	1,8	18	270
9	30	24	27	-8	38	0	0.02	0.4	2	8.3	14	290	M	M	M	1,8	20	280
10	40	20	30	-5	35	0	0.00	0.0	0	8.2	17	200	M	M	M	1	21	200
11	41	28	35	-1	30	0	0.06	0.5	0	9.0	22	290	M	M	M	1,2	29	280
12	56	28	42	6	23	0	0.11	0.0	0	10.7	18	130	M	M	M	1	21	170
13	49	34	42	5	23	0	0.37	T	0	14.5	31	250	M	M	M	1	39	240
14	48	32	40	3	25	0	0.00	0.0	0	10.7	18	250	M	M	M	1	29	280
15	51	34	43	6	22	0	0.00	0.0	0	6.5	12	30	M	M	M		14	20
16	39	30	35	-3	30	0	0.32	0.0	0	9.0	18	90	M	M	M	1,8,2	23	80
17	30	28	29	-9	36	0	0.07	0.7	T	10.8	18	320	M	M	M	1	22	153
18	41	20	31	-8	34	0	0.00	0.0	0	4.6	14	10	M	M	M		17	20
19	46	22	34	-5	31	0	0.00	0.0	0	8.4	18	110	M	M	M		23	110
20	53	28	41	2	24	0	0.00	0.0	0	9.0	16	140	M	M	M		18	140
21	50	33	42	2	23	0	0.03	0.0	0	10.5	20	20	M	M	M	1	24	10
22	51	30	41	1	24	0	0.00	0.0	0	9.9	20	330	M	M	M	1,2,8	23	330
23	52	32	42	2	23	0	T	0.0	0	9.9	21	320	M	M	M	8	26	320
24	40	22	31	-10	34	0	T	T	0	13.5	28	340	M	M	M	8	31	320
25	28	13	21	-20	44	0	0.15	2.1	0	10.3	21	320	M	M	M	1,2,8	26	330
26	23	6	15	-26	50	0	0.09	1.4	1	7.6	14	250	M	M	M	8,1,2	17	240
27	32	14	23	-19	42	0	0.00	0.0	0	5.3	12	280	M	M	M	1	16	270
28	47	21	34	-8	31	0	0.00	0.0	0	8.4	15	200	M	M	M		20	200
29	50	34	42	0	23	0	T	0.0	0	5.9	12	200	M	M	M		16	290
30	40	29	35	-8	30	0	0.00	0.0	0	8.7	15	10	M	M	M	1,8	17	10
31	48	32	40	-3	25	0	0.00	0.0	0	6.6	12	360	M	M	M	1,8	15	320
=====																		
Sm	1270	794			975	0	1.72	12.3		293.1			M	M				
=====																		
Av	41.0	25.6								9.5	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	31	250					39	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  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 33.3	Total for month: 1.72	1 = FOG
Dptr fm normal: -4.3	Dptr fm normal: -1.58	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 56 on 12	Grstst 24 hr 0.44 on 12-13	3 = THUNDER
Lowest: 6 on 26		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 12.3 In	6 = GLAZE OR RIME
	Grstst 24 hr 5.5 on 6	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 6 on 6	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 9	0.01 inch or more: 12	
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 27	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 975	Clear (scale 0-3): M	
Dptr fm normal 126	PtCldy (scale 4-7): M	
Seasonal total 5791	Cloudy (scale 8-10): M	
Dptr fm normal 303		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.49 on 19	
Dptr fm normal 0	Lowest SLP: 29.39 on 13	

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# = LAST OF SEVERAL OCCURRENCES