

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: MAR
 Year: 2003

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	37	28	33	2	32	0	T	T	3	6.1	13	170	M	M	M	8,1	15	170
2	37	10	24	-7	41	0	0.08	1.0	3	11.9	29	330	M	M	M	1,8,2	32	330
3	22	0	11	-20	54	0	T	T	4	8.3	16	170	M	M	M	8,1	18	170
4	44	22	33	1	32	0	0.00	0.0	4	11.5	20	190	M	M	M		23	190
5	45	24	35	2	30	0	0.26	T	2	11.9	21	200	M	M	M	1,8,2	24	200
6	23	10	17	-16	48	0	0.11	2.0	3	9.9	23	20	M	M	M	8	29	10
7	36	10	23	-10	42	0	0.00	0.0	3	9.5	18	170	M	M	M	8,1	21	180
8	54	26	40	7	25	0	0.30	0.0	2	13.1	25	330	M	M	M	1,8,2	32	190
9	28	13	21	-13	44	0	T	0.2	T	13.4	22	330	M	M	M	2,1	25	340
10	22	9	16	-18	49	0	T	T	T	8.8	16	310	M	M	M	8	22	290
11	39	11	25	-10	40	0	0.00	0.0	T	11.9	22	210	M	M	M	1,8	28	200
12	52	39	46	11	19	0	T	0.0	0	8.8	21	230	M	M	M	8,1	25	220
13	40	20	30	-5	35	0	0.78	0.0	0	5.2	17	30	M	M	M	1,3	22	360
14	49	17	33	-3	32	0	0.00	0.0	0	4.6	12	160	M	M	M	1,8	13	160
15	62	33	48	12	17	0	0.00	0.0	0	6.0	14	220	M	M	M	8,1	16	220
16	69	37	53	16	12	0	0.00	0.0	0	4.0	14	200	M	M	M	1,8	17	190
17	70	41	56	19	9	0	0.00	0.0	0	4.6	9	40	M	M	M	1,8	12	60
18	64	38	51	13	14	0	0.00	0.0	0	9.4	17	30	M	M	M	1,8	21	20
19	63	37	50	12	15	0	0.08	0.0	0	15.5	26	130	M	M	M	1,8	33	140
20	66	47	57	18	8	0	0.00	0.0	0	12.9	22	170	M	M	M	1	28	160
21	58	41	50	11	15	0	0.13	0.0	0	10.2	21	260	M	M	M	1	29	260
22	47	33	40	1	25	0	0.00	0.0	0	11.0	24	240	M	M	M	1	30	240
23	51	32	42	2	23	0	0.00	0.0	0	4.8	10	300	M	M	M	1,8	14	260
24	69	35	52	12	13	0	0.00	0.0	0	10.7	23	220	M	M	M	1,8	26	220
25	67	45	56	16	9	0	0.36	0.0	0	10.8	20	250	M	M	M	8,1,3	24	240
26	55	35	45	4	20	0	0.03	0.0	0	6.9	14	300	M	M	M	1	20	280
27	63	38	51	10	14	0	0.00	0.0	0	9.7	16	140	M	M	M		21	130
28	74	50	62	20	3	0	T	0.0	0	18.6	29	190	M	M	M		35	210
29	50	30	40	-2	25	0	0.50	T	0	10.4	18	280	M	M	M	1	23	290
30	31	24	28	-14	37	0	T	0.1	0	9.5	16	350	M	M	M	1	20	330
31	42	21	32	-10	33	0	0.04	0.3	T	8.9	21	310	M	M	M	1,2	28	320
=====																		
Sm	1529	856			815	0	2.67	3.6	298.8				M	M				
=====																		
Av	49.3	27.6							9.6	Fastst	Pssl	%	M			Max(mph)		
								Misc	---->	29	190					35	210	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 38.5	Total for month: 2.67	1 = FOG
Dptr fm normal: 1.8	Dptr fm normal: -0.69	2 = FOG REDUCING VISIBILITY
Highest: 74 on 28	Grstst 24 hr 0.78 on	13 TO 1/4 MILE OR LESS
Lowest: 0 on 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 3.6 In	5 = HAIL
	Grstst 24 hr 2.0 on 6	6 = GLAZE OR RIME
	Grstst depth: 4 on 4#	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 5	0.01 inch or more: 11	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 17	0.50 inch or more: 2	
Min 0 or below: 1	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 815	Clear (scale 0-3): M	
Dptr fm normal -34	PtCldy (scale 4-7): M	
Seasonal total 5901	Cloudy (scale 8-10): M	
Dptr fm normal 413		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.37 on 14	
Dptr fm normal 0	Lowest SLP: 29.58 on 21	

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= LAST OF SEVERAL OCCURRENCES