

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: OCT
 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	56	34	45	-12	20	0	T	0.0	0	10.0	21	320	M	M	M		29	240											
2	49	30	40	-17	25	0	0.00	0.0	0	7.4	16	320	M	M	M	1	20	320											
3	54	30	42	-14	23	0	0.11	0.0	0	15.0	31	230	M	M	M	1	41	220											
4	53	39	46	-10	19	0	0.10	0.0	0	9.9	18	270	M	M	M	1	25	250											
5	58	33	46	-10	19	0	0.00	0.0	0	4.2	12	310	M	M	M		14	310											
6	59	34	47	-8	18	0	0.00	0.0	0	4.1	9	20	M	M	M	1	12	20											
7	68	36	52	-3	13	0	0.00	0.0	0	4.8	10	250	M	M	M	1	13	260											
8	76	47	62	8	3	0	0.00	0.0	0	5.5	10	260	M	M	M		13	250											
9	74	47	61	7	4	0	T	0.0	0	4.9	10	100	M	MM	M	1,8	13	100											
10	70	55	63	9	2	0	0.09	0.0	0	4.2	9	100	M	MM	M	1,8	10	100											
11	75	50	63	10	2	0	0.00	0.0	0	6.9	15	120	M	MM	M	1,8	17	120											
12	67	51	59	6	6	0	0.00	0.0	0	8.2	18	320	M	MM	M	1	24	320											
13	69	39	54	1	11	0	0.00	0.0	0	2.0	10	250	M	MM	M	1	16	240											
14	61	43	52	0	13	0	0.95	0.0	0	12.4	25	310	M	MM	M	1	39	300											
15	56	41	49	-3	16	0	T	0.0	0	12.9	24	300	M	MM	M		33	310											
16	50	39	45	-6	20	0	0.10	0.0	0	5.0	12	270	M	MM	M	1,8,2	17	240											
17	55	38	47	-4	18	0	0.02	0.0	0	5.7	13	10	M	MM	M	2,1,8	16	10											
18	56	34	45	-6	20	0	0.00	0.0	0	8.6	20	220	M	MM	M		23	220											
19	58	40	49	-1	16	0	0.00	0.0	0	5.9	14	240	M	MM	M	1,8	17	260											
20	73	36	55	5	10	0	0.00	0.0	0	13.8	30	220	M	MM	M	1	37	220											
21	65	46	56	6	9	0	T	0.0	0	12.0	28	230	M	MM	M	8	36	230											
22	46	39	43	-6	22	0	0.09	0.0	0	11.0	22	340	M	MM	M	1	28	330											
23	45	28	37	-12	28	0	0.00	0.0	0	6.3	14	340	M	MM	M		16	340											
24	53	28	41	-8	24	0	0.00	0.0	0	8.1	14	190	M	MM	M		17	170											
25	63	44	54	6	11	0	0.30	0.0	0	9.4	20	170	M	MM	M	1	25	170											
26	50	41	46	-2	19	0	0.42	0.0	0	5.3	16	330	M	MM	M	1,2	18	330											
27	48	33	41	-7	24	0	0.00	0.0	0	5.7	15	260	M	MM	M	1	20	250											
28	48	34	41	-6	24	0	0.13	0.0	0	12.0	20	170	M	MM	M	1	24	180											
29	47	35	41	-6	24	0	0.01	0.0	0	8.1	21	250	M	MM	M	1	29	240											
30	69	38	54	8	11	0	T	0.0	0	13.4	22	170	M	MM	M		24	190											
31	74	60	67	21	0	2	0.03	0.0	0	15.7	25	210	M	MM	M	1	30	220											
=====																													
Sm	1845	1222			474	2	2.35	0.0		258.4				M		M													
=====																													
Av	59.5	39.4								8.3	Fastst	Pssl	%	M		Max(mph)													
								Misc	---->	31	230					41	220												
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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: OCT
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 49.5	Total for month: 2.35	1 = FOG
Dptr fm normal: -2.0	Dptr fm normal: -0.33	2 = FOG REDUCING VISIBILITY
Highest: 76 on 8	Grstst 24 hr 0.95 on	14 TO 1/4 MILE OR LESS
Lowest: 28 on 24 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	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
		X = TORNADO
Max 32 or below: 0	0.01 inch or more: 12	
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 4	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 474	Clear (scale 0-3): M	
Dptr fm normal 78	PtCldy (scale 4-7): M	
Seasonal total 618	Cloudy (scale 8-10): M	
Dptr fm normal 92		
[CDD (Base 65)]		
Total this Mo. 2		
Dptr fm normal -13	[Pressure Data]	
Seasonal total 478	Highest SLP: 30.31 on 2	
Dptr fm normal -188	Lowest SLP: 29.27 on 14	

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= LAST OF SEVERAL OCCURRENCES