

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO

Month: MAR

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	32	29	31	-1	34	0	0.11	1.1	T	13.6	22	330	M	M	M	1	29	310	
2	43	19	31	-1	34	0	0.14	0.0	0	8.2	17	190	M	M	M	1,8	21	190	
3	38	29	34	2	31	0	0.33	1.0	0	16.1	29	340	M	M	M	1	37	340	
4	34	22	28	-5	37	0	T	0.1	T	12.6	28	320	M	M	M	1	33	310	
5	44	25	35	2	30	0	T	0.0	0	9.2	16	130	M	M	M		18	130	
6	36	18	27	-7	38	0	0.72	4.1	1	11.5	22	340	M	M	M	1,2	31	20	
7	21	4	13	-21	52	0	0.01	0.3	5	7.2	18	10	M	M	M	1	23	360	
8	29	6	18	-17	47	0	T	T	3	9.9	20	100	M	M	M	1	23	100	
9	28	22	25	-10	40	0	0.19	4.8	7	13.2	25	110	M	M	M	1,2	30	120	
10	28	12	20	-15	45	0	0.05	0.5	6	11.1	20	360	M	M	M	1	24	10	
11	30	10	20	-16	45	0	0.00	0.0	5	9.2	17	340	M	M	M		21	340	
12	32	11	22	-14	43	0	0.00	0.0	4	9.6	16	350	M	M	M		20	350	
13	33	16	25	-12	40	0	0.00	0.0	3	8.8	17	40	M	M	M		21	60	
14	32	23	28	-9	37	0	0.00	0.0	2	13.0	22	40	M	M	M		26	20	
15	35	21	28	-9	37	0	0.00	0.0	2	9.3	17	20	M	M	M		23	20	
16	47	22	35	-3	30	0	0.00	0.0	1	14.0	24	220	M	M	M		31	210	
17	62	38	50	12	15	0	0.00	0.0	T	17.4	32	210	M	M	M		40	210	
18	52	33	43	4	22	0	0.00	0.0	0	14.5	24	270	M	M	M		37	270	
19	41	25	33	-6	32	0	0.00	0.0	0	6.7	14	340	M	M	M		17	340	
20	50	23	37	-2	28	0	0.00	0.0	0	2.9	9	150	M	M	M	1,8	14	190	
21	44	31	38	-2	27	0	T	T	0	11.1	21	300	M	M	M		26	310	
22	36	27	32	-8	33	0	T	T	T	12.1	22	280	M	M	M		30	280	
23	46	20	33	-7	32	0	0.00	0.0	0	7.7	17	210	M	M	M	1,8	21	200	
24	52	27	40	-1	25	0	0.00	0.0	0	9.3	22	340	M	M	M	1,8	24	20	
25	39	22	31	-10	34	0	T	T	0	6.8	15	20	M	M	M		18	20	
26	43	25	34	-7	31	0	0.00	0.0	0	9.1	16	20	M	M	M		18	10	
27	53	22	38	-4	27	0	0.00	0.0	0	6.5	16	340	M	M	M	1	20	360	
28	61	26	44	2	21	0	0.00	0.0	0	5.3	11	260	M	M	M		15	250	
29	59	39	49	7	16	0	0.00	0.0	0	10.1	21	280	M	M	M	8,1	28	290	
30	64	33	49	6	16	0	0.00	0.0	0	7.5	17	230	M	M	M		23	270	
31	71	43	57	14	8	0	0.01	0.0	0	14.5	30	220	M	M	M	1	36	220	
=====																			
Sm	1315	723			987	0	1.56	11.9		318.0			M		M				
=====																			
Av	42.4	23.3								10.3	Fastst		Psb1	%	M		Max(mph)		
								Misc	---->	32	210						40 210		
=====																			

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: MANSFIELD OHIO
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 32.9	Total for month: 1.56	1 = FOG
Dptr fm normal: -4.7	Dptr fm normal: -1.74	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 71 on 31	Grstst 24 hr 0.72 on 6	3 = THUNDER
Lowest: 4 on 7		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 11.9 In	6 = GLAZE OR RIME
	Grstst 24 hr 4.8 on 9	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 7 on 9	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 8	0.01 inch or more: 8	
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 26	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 987	Clear (scale 0-3): M	
Dptr fm normal 138	PtCldy (scale 4-7): M	
Seasonal total 5127	Cloudy (scale 8-10): M	
Dptr fm normal -361		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.72 on 8	
Dptr fm normal 0	Lowest SLP: 29.45 on 3	

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= LAST OF SEVERAL OCCURRENCES