

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: MANSFIELD OHIO
 Month: MAR
 Year: 1998

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	44	36	40	8	25	0	T	0.0	0	5.5	14	240	M	M	M	1,8	16	290																														
2	41	29	35	3	30	0	T	T	0	7.6	13	300	M	M	M	1,8	17	250																														
3	36	29	33	1	32	0	0.24	1.5	T	9.4	18	260	M	M	M	1	22	260																														
4	34	29	32	-1	33	0	0.04	1.9	2	5.8	10	260	M	M	M	1	14	270																														
5	35	28	32	-1	33	0	0.00	0.0	0	3.9	10	60	M	M	M	1	11	70																														
6	42	27	35	1	30	0	0.00	0.0	0	3.9	11	140	M	M	M		14	140																														
7	49	28	39	5	26	0	0.00	0.0	0	6.8	16	40	M	M	M	1,8	20	40																														
8	54	37	46	11	19	0	0.19	0.0	0	13.4	21	110	M	M	M	1	25	110																														
9	53	24	39	4	26	0	0.33	0.5	1	15.4	30	230	M	M	M	1	40	240																														
10	24	17	21	-14	44	0	0.10	1.0	1	13.0	24	320	M	M	M	1,8	30	330																														
11	20	13	17	-19	48	0	T	T	1	10.7	20	320	M	M	M		23	330																														
12	25	12	19	-17	46	0	T	0.3	1	11.2	18	280	M	M	M	8	23	280																														
13	34	12	23	-14	42	0	T	T	T	16.9	30	200	M	M	M		36	210																														
14	36	23	30	-7	35	0	0.01	T	T	16.1	31	200	M	M	M	1	38	280																														
15	32	22	27	-10	38	0	T	T	T	8.4	14	10	M	M	M	1,8	16	20																														
16	39	20	30	-8	35	0	0.00	0.0	0	8.4	16	80	M	M	M	8	20	80																														
17	42	29	36	-2	29	0	0.15	0.0	0	11.5	17	120	M	M	M	1	21	120																														
18	54	42	48	9	17	0	0.06	0.0	0	11.5	18	190	M	M	M	1	21	190																														
19	55	41	48	9	17	0	T	0.0	0	8.9	14	260	M	M	M	1,8	20	250																														
20	41	32	37	-2	28	0	0.55	T	0	15.6	25	30	M	M	M	1,2	31	40																														
21	36	28	32	-8	33	0	0.10	0.4	T	13.7	22	30	M	M	M	1,8	26	30																														
22	37	26	32	-8	33	0	T	T	0	8.114	300	M	M	M		17	250																															
23	41	25	33	-7	32	0	0.00	0.0	0	7.3	14	280	M	M	M	1	17	280																														
24	44	27	36	-5	29	0	0.01	0.1	0	5.6	15	340	M	M	M	1	16	340																														
25	57	29	43	2	22	0	T	0.0	0	15.0	26	170	M	M	M		31	170																														
26	73	48	61	20	4	0	0.00	0.0	0	22.4	34	220	M	M	M		43	210																														
27	79	60	70	28	0	5	0.00	0.0	0	17.0	33	220	M	M	M		44	220																														
28	73	57	65	23	0	0	0.19	0.0	0	19.1	40	200	M	M	M	1	52	210																														
29	78	48	63	21	2	0	T	0.0	0	9.2	18	210	M	M	M		22	240																														
30	80	62	71	28	0	6	0.00	0.0	0	16.7	33	220	M	M	M		39	220																														
31	79	56	68	25	0	3	0.00	0.0	0	15.3	32	220	M	M	M		43	220																														
=====																																																
Sm	1467	996			788	14	1.97		5.7	353.3				M	M																																	
=====																																																
Av	47.3	32.1								11.4	Fastst	Psb1	%	M			Max(mph)																															
								Misc	---->	40	200	M	M				52	210																														
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Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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

Station: MANSFIELD OHIO
Month: MAR
Year: 1998

[Temperature Data]

Average Monthly: 39.7
Dptr fm normal: 2.1
Highest: 80 on 30
Lowest: 12 on 13

[Precipitation Data]

Total for Month: 1.97
Dptr fm normal: -1.33
Grstst 24hr 0.19 on 28-29
SNOW, ICE PELLETS, HAIL
Total month: 5.7 Inches
Grstst 24hr on ___ ___
Grstst depth: 2 on 4

SYMBOLS USED IN COLUMN 16

- 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]

Max 32 or below: 4
Max 90 or above: 0
Min 32 or below: 21
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 12
0.10 inch or more: 8
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 788
Dptr fm normal -61
Seasonal total 5018
Dptr fm normal -470

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

[CDD Base 65)]

Total this Mo. 14
Dptr fm normal 14
Seasonal total 14
Dptr fm normal 14

[Pressure Data]

Highest SLP 30.54 on 16
Lowest SLP 29.16 on 09

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