

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

Station: MANSFIELD OHIO
 Month: NOV
 Year: 1997

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	62	48	55	8	10	0	0.05	0.0	0	10.4	22	260	M	M	M	1	32	250
2	48	38	43	-4	22	0	0.04	0.0	0	12.1	21	230	M	M	M	1	28	230
3	41	32	37	-9	28	0	0.11	T	0	10.1	21	200	M	M	M	1	25	190
4	40	30	35	-11	30	0	T	T	0	10.1	20	240	M	M	M	1	22	240
5	42	32	37	-9	28	0	0.00	0.0	0	5.4	11	240	M	M	M	1,8	14	190
6	51	33	42	-3	23	0	0.00	0.0	0	6.5	14	110	M	M	M	1	16	110
7	45	37	41	-4	24	0	0.20	0.0	0	7.8	18	10	M	M	M	1	23	20
8	45	41	43	-2	22	0	T	0.0	0	12.3	22	20	M	M	M	1	26	20
9	44	38	41	-3	24	0	T	0.0	0	9.4	16	340	M	M	M	1	23	10
10	43	36	40	-4	25	0	0.05	0.0	0	5.1	14	340	M	M	M	1,8	16	340
11	37	31	34	-9	31	0	T	T	0	5.0	11	330	M	M	M	1	14	330
12	31	21	26	-17	39	0	T	T	0	6.6	14	280	M	M	M	1,8	18	280
13	34	19	27	-16	38	0	0.28	T	0	7.8	16	70	M	M	M	1	20	50
14	34	30	32	-10	33	0	0.06	0.3	0	7.4	17	340	M	M	M	1,2	22	340
15	33	25	29	-13	36	0	0.11	0.8	1	7.5	18	270	M	M	M	1,2	23	260
16	30	21	26	-16	39	0	0.01	0.1	1	10.2	18	270	M	M	M	1	25	270
17	32	18	25	-16	40	0	0.00	0.0	0	11.7	20	250	M	M	M		24	240
18	36	18	27	-14	38	0	0.00	0.0	0	11.3	17	190	M	M	M	1,8	21	190
19	47	30	39	-1	26	0	T	0.0	0	9.4	17	250	M	M	M	8,1	23	240
20	50	24	37	-3	28	0	0.00	0.0	0	9.6	17	190	M	M	M	8,1	21	190
21	49	37	43	3	22	0	0.21	0.0	0	6.2	13	40	M	M	M	1	16	210
22	40	34	37	-2	28	0	0.07	0.0	0	7.6	15	250	M	M	M	1,2,8	17	220
23	37	25	31	-8	34	0	T	T	T	11.3	21	250	M	M	M	1,8	25	290
24	31	19	25	-13	40	0	T	T	0	8.5	17	320	M	M	M	1	22	320
25	52	21	37	-1	28	0	T	0.0	0	17.1	26	230	M	M	M	8	36	230
26	50	37	44	7	21	0	T	0.0	0	15.8	29	290	M	M	M	8	39	310
27	48	28	38	1	27	0	0.01	0.0	0	10.9	21	160	M	M	M		26	190
28	55	40	48	12	17	0	0.22	0.0	0	11.7	22	240	M	M	M	1,2,8	29	240
29	52	46	49	13	16	0	0.13	0.0	0	6.5	10	160	M	M	M	8,1,2	11	160
30	52	37	45	9	20	0	0.29	0.0	0	9.1	24	10	M	M	M	2,1	32	20
=====																		
Sm	1291	926			837	0	1.84		1.2	280.4			M		M			
=====																		
Av	43.0	30.9								9.3	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	29	290		M	M			39	310
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: MANSFIELD OHIO
Month: NOV
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[Temperature Data]

Average Monthly: 37.0
Dptr fm normal: -4.6
Highest: 62 on 1
Lowest: 18 on 18

[Precipitation Data]

Total for Month: 1.84
Dptr fm normal: -1.67
Grtst 24hr 0.34 on 13-14
SNOW, ICE PELLETS, HAIL
Total month: 1.2 Inches
Grtst 24hr on ___
Grtst depth: 1 on 16

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: 17
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 15
0.10 inch or more: 8
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 837
Dptr fm normal 135
Seasonal total 1453
Dptr fm normal 225

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

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 457
Dptr fm normal -209

[Pressure Data]

Highest SLP 30.42 on 24
Lowest SLP 29.41 on 01

