

Preliminary Local Climatological Data (WS Form F-6)

Station: MANSFIELD OHIO
 Month: APR
 Year: 2000

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	Pssl	S-S	Wx	Spd	Dr										
1	64	30	47	4	18	0	0.04	0.0	0	8.8	18	200	M	M	M		22	200										
2	54	47	51	7	14	0	0.54	0.0	0	7.7	14	170	M	M	M	1	18	200										
3	62	49	56	12	9	0	0.66	0.0	0	6.7	16	220	M	M	M	1,2,8	20	220										
4	49	30	40	-4	25	0	0.12	0.4	0	14.2	25	290	M	M	M	1,8	32	280										
5	49	28	39	-6	26	0	0.00	0.0	0	12.9	21	190	M	M	M		26	190										
6	60	45	53	8	12	0	0.01	0.0	0	16.5	31	220	M	M	M		40	220										
7	55	39	47	2	18	0	1.60	0.0	0	9.3	22	180	M	M	M	1,3	26	180										
8	52	27	40	-6	25	0	0.45	0.2	0	15.8	30	330	M	M	M	1	36	330										
9	49	26	38	-8	27	0	0.01	0.1	0	11.2	25	240	M	M	M	1,8	30	300										
10	45	29	37	-10	28	0	0.01	0.0	0	6.7	14	50	M	M	M		18	280										
11	49	32	41	-6	24	0	0.03	T	0	10.4	16	340	M	M	M	1,2	18	330										
12	43	27	35	-12	30	0	0.00	0.0	0	7.0	15	340	M	M	M	1	17	340										
13	57	30	44	-4	21	0	0.00	0.0	0	8.0	20	120	M	M	M		21	110										
14	71	42	57	9	8	0	0.00	0.0	0	10.4	18	180	M	M	M		22	180										
15	74	53	64	16	1	0	0.00	0.0	0	6.5	15	190	M	M	M		17	190										
16	71	47	59	10	6	0	T	0.0	0	7.1	15	10	M	M	M	1,8,3	17	10										
17	53	39	46	-3	19	0	0.23	0.0	0	8.2	15	10	M	M	M	1,2,3	21	10										
18	48	39	44	-5	21	0	0.01	0.0	0	6.5	15	10	M	M	M	1,2	17	10										
19	57	45	51	1	14	0	0.00	0.0	0	5.5	10	160	M	M	M	1,8	18	160										
20	75	51	63	13	2	0	0.51	0.0	0	12.6	23	280	M	M	M	1,8,3	29	280										
21	56	43	50	0	15	0	0.15	0.0	0	9.2	22	210	M	M	M	1	25	220										
22	47	35	41	-10	24	0	0.01	0.0	0	9.3	18	330	M	M	M	1,2	21	340										
23	60	34	47	-4	18	0	0.00	0.0	0	5.3	15	20	M	M	M	2,1,8	22	20										
24	65	42	54	3	11	0	0.00	0.0	0	9.0	22	20	M	M	M		26	20										
25	59	34	47	-5	18	0	0.00	0.0	0	13.5	25	20	M	M	M		32	20										
26	57	30	44	-8	21	0	0.00	0.0	0	8.5	21	20	M	M	M	1	24	10										
27	59	32	46	-6	19	0	0.00	0.0	0	5.4	17	40	M	M	M	8	21	40										
28	64	36	50	-3	15	0	0.00	0.0	0	7.1	14	10	M	M	M	1	17	20										
29	68	39	54	1	11	0	0.00	0.0	0	9.0	17	340	M	M	M		24	20										
30	68	35	52	-1	13	0	0.00	0.0	0	4.8	15	340	M	M	M		17	340										
Sm	1740	1115			513	0	4.38	0.7		273.1			M		M													
Av	58.0	37.2								9.1	Fastst	Pssl	%	M		Max(mph)												
								Misc	---->	31	220					40	220											

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: APR
Year: 2000

[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 47.6	Total for month: 4.38	1 = FOG
Dptr fm normal: -0.8	Dptr fm normal: 0.74	2 = FOG REDUCING VISIBILITY
Highest: 75 on 20	Grstst 24 hr 2.04 on 7-8	TO 1/4 MILE OR LESS
Lowest: 26 on 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.7 In	5 = HAIL
	Grstst 24 hr 0.4 on 4	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: 15
Max 90 or above: 0	0.10 inch or more: 8
Min 32 or below: 11	0.50 inch or more: 4
Min 0 or below: 0	1.00 inch or more: 1

[HDD (Base 65)]	
Total this Mo. 513	Clear (scale 0-3): M
Dptr fm normal 15	PtCldy (scale 4-7): M
Seasonal total 5622	Cloudy (scale 8-10): M
Dptr fm normal -364	

[CDD (Base 65)]	
Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 2	Highest SLP: 30.51 on 12
Dptr fm normal 2	Lowest SLP: 0.00 on 0

=====

= LAST OF SEVERAL OCCURRENCES