

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

Station: YOUNGSTOWN 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	50	32	41	11	24	0	0.10	0.0	0	4.3	20	240	M	M	M	2	23	240
2	42	31	37	6	28	0	T	T	0	5.3	15	320	M	M	M	1	16	310
3	37	28	33	2	32	0	0.17	1.7	0	8.2	16	230	M	M	M	1	21	220
4	35	29	32	0	33	0	0.07	0.7	2	8.0	15	270	M	M	M	1	18	260
5	36	28	32	0	33	0	0.03	0.3	T	5.8	14	320	M	M	M		16	10
6	40	24	32	0	33	0	0.00	0.0	0	5.7	14	130	M	M	M	1	17	270
7	48	24	36	3	29	0	0.00	0.0	0	6.0	15	20	M	M	M	1	22	30
8	48	38	43	10	22	0	0.34	0.0	0	16.9	25	120	M	M	M	1	34	100
9	56	28	42	8	23	0	0.48	0.9	1	16.7	28	230	M	M	M	1	36	230
10	28	16	22	-12	43	0	0.08	1.5	2	14.4	25	310	M	M	M	8,1	32	320
11	22	13	18	-16	47	0	0.01	0.5	2	10.4	21	320	M	M	M	1	25	330
12	25	14	20	-15	45	0	0.10	1.4	2	12.0	20	270	M	M	M		28	280
13	32	14	23	-12	42	0	0.04	0.5	2	11.7	22	200	M	M	M		29	190
14	35	26	31	-5	34	0	0.18	3.6	4	15.1	37	270	M	M	M	9	46	270
15	30	21	26	-10	39	0	0.09	1.1	4	8.7	17	320	M	M	M		21	330
16	37	16	27	-9	38	0	0.00	0.0	T	6.9	14	50	M	M	M		17	40
17	46	27	37	0	28	0	0.04	0.0	0	11.5	18	120	M	M	M	1	23	120
18	54	36	45	8	20	0	0.13	0.0	0	9.5	22	130	M	M	M	2	28	120
19	56	45	51	13	14	0	0.06	0.0	0	8.0	20	250	M	M	M	2,8	25	260
20	48	37	43	5	22	0	0.18	0.0	0	11.3	18	50	M	M	M	1	22	50
21	42	28	35	-3	30	0	0.30	0.9	0	12.8	20	60	M	M	M	1	24	60
22	33	25	29	-10	36	0	0.08	0.9	2	10.6	20	310	M	M	M		24	300
23	40	24	32	-7	33	0	0.00	0.0	0	7.4	22	300	M	M	M		29	290
24	44	25	35	-4	30	0	0.02	0.3	T	6.2	16	330	M	M	M	1	18	340
25	55	27	41	1	24	0	0.18	0.0	0	11.5	20	170	M	M	M	1	25	140
26	73	46	60	20	5	0	T	0.0	0	15.6	28	210	M	M	M		34	210
27	78	61	70	30	0	5	0.00	0.0	0	12.7	26	230	M	M	M		32	230
28	78	58	68	27	0	3	0.16	0.0	0	15.2	37	220	M	M	M	1	45	230
29	74	52	63	22	2	0	0.00	0.0	0	7.8	14	210	M	M	M		17	220
30	80	61	71	29	0	6	0.00	0.0	0	12.4	26	220	M	M	M		34	230
31	81	59	70	28	0	5	0.00	0.0	0	10.2	24	230	M	M	M		33	220
=====																		
Sm	1483	993			789	19	2.84		14.3	318.8			M		M			
=====																		
Av	47.8	32.0								10.3	Fastst	Psb1	%	M			Max(mph)	
								Misc	---->	37	220	M	M				46	270
=====																		

Notes:

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

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Station: YOUNGSTOWN OHIO  
Month: MAR  
Year: 1998

[Temperature Data]

Average Monthly: 39.9  
Dptr fm normal: 3.6  
Highest: 81 on 31  
Lowest: 13 on 11

[Precipitation Data]

Total for Month: 2.84  
Dptr fm normal: -0.27  
Grstst 24hr 0.51 on 8-9  
SNOW, ICE PELLETS, HAIL  
Total month: 14.3 Inches  
Grstst 24hr 4. on 13 14  
Grstst depth: 4 on 15

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: 5  
Max 90 or above: 0  
Min 32 or below: 21  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 21  
0.10 inch or more: 11  
0.50 inch or more: 0  
1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 789  
Dptr fm normal -102  
Seasonal total 4991  
Dptr fm normal -693

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

[CDD Base 65) ]

Total this Mo. 19  
Dptr fm normal 19  
Seasonal total 19  
Dptr fm normal 19

[Pressure Data]

Highest SLP 30.57 on 16  
Lowest SLP 29.19 on 09

