

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: MAR
 Year: 2003

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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	38	28	33	1	32	0	0.02	0.2	4	5.3	10	180	M	M	M	1,8	12	170
2	37	5	21	-11	44	0	0.07	0.6	3	11.7	29	330	M	M	M	1	32	340
3	17	0	9	-23	56	0	0.00	0.0	3	6.9	9	150	M	M	M		10	160
4	46	17	32	-1	33	0	0.00	0.0	2	8.3	16	200	M	M	M		20	200
5	44	21	33	0	32	0	0.19	T	1	11.4	22	310	M	M	M	1,2	26	300
6	24	11	18	-15	47	0	0.10	1.9	1	11.4	16	360	M	M	M	1	16	360
7	40	8	24	-10	41	0	0.00	0.0	2	8.7	16	150	M	M	M		20	160
8	54	27	41	7	24	0	0.22	0.0	T	10.1	39	240	M	M	M	1,8,3	49	250
9	39	13	26	-8	39	0	0.03	0.8	T	14.2	25	330	M	M	M	1,2	31	330
10	22	10	16	-19	49	0	T	0.1	T	10.4	17	280	M	M	M	1	21	280
11	38	11	25	-10	40	0	0.00	0.0	T	9.7	21	240	M	M	M		25	220
12	49	35	42	7	23	0	T	0.0	T	7.8	16	240	M	M	M	1	20	230
13	36	20	28	-8	37	0	0.33	T	T	8.9	18	360	M	M	M	1,6	23	360
14	47	16	32	-4	33	0	0.00	0.0	T	4.3	12	110	M	M	M		14	160
15	62	31	47	11	18	0	0.00	0.0	T	5.1	12	220	M	M	M		15	240
16	70	38	54	17	11	0	0.00	0.0	0	5.8	12	200	M	M	M		14	200
17	71	41	56	19	9	0	0.00	0.0	0	5.4	12	30	M	M	M		16	350
18	65	47	56	19	9	0	0.00	0.0	0	10.6	18	30	M	M	M	1,8	23	20
19	61	43	52	14	13	0	0.06	0.0	0	16.0	25	110	M	M	M	8,1	31	120
20	48	39	44	6	21	0	0.05	0.0	0	12.7	23	110	M	M	M	1,3	26	120
21	57	37	47	9	18	0	0.38	0.0	0	8.9	21	280	M	M	M	1,3	25	290
22	45	36	41	2	24	0	T	0.0	0	8.2	23	230	M	M	M	1	30	230
23	44	32	38	-1	27	0	0.00	0.0	0	4.2	12	240	M	M	M	1	15	250
24	66	29	48	9	17	0	0.00	0.0	0	7.2	18	240	M	M	M	1	23	230
25	69	44	57	17	8	0	0.27	0.0	0	9.9	23	230	M	M	M	1	30	230
26	52	38	45	5	20	0	0.15	0.0	0	6.8	18	360	M	M	M	1	24	360
27	62	36	49	9	16	0	0.00	0.0	0	6.7	15	130	M	M	M		18	130
28	76	51	64	23	1	0	0.00	0.0	0	15.4	23	160	M	M	M		32	170
29	64	34	49	7	16	0	0.41	0.0	0	10.0	23	260	M	M	M	1	30	160
30	34	22	28	-14	37	0	T	0.2	0	11.5	20	330	M	M	M	1	23	310
31	35	17	26	-16	39	0	0.09	1.3	0	9.0	30	320	M	M	M	1	35	330
=====																		
Sm	1512	837			834	0	2.37	5.1		282.5				M		M		
=====																		
Av	48.8	27.0								9.1	Fastst		Psbl	%	M		Max(mph)	
								Misc	---->		39	240					49	250
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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

Station: YOUNGSTOWN OHIO
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 37.9	Total for month: 2.37	1 = FOG
Dptr fm normal: 1.2	Dptr fm normal: -0.68	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 76 on 28	Grstst 24 hr 0.42 on 25-26	3 = THUNDER
Lowest: 0 on 3		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 5.1 In	6 = GLAZE OR RIME
	Grstst 24 hr 1.9 on 6	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 4 on 1	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 3	0.01 inch or more: 14	
Max 90 or above: 0	0.10 inch or more: 8	
Min 32 or below: 18	0.50 inch or more: 0	
Min 0 or below: 1	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 834	Clear (scale 0-3): M	
Dptr fm normal -57	PtCldy (scale 4-7): M	
Seasonal total 5884	Cloudy (scale 8-10): M	
Dptr fm normal 210		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.40 on 14	
Dptr fm normal 0	Lowest SLP: 29.56 on 8	

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= LAST OF SEVERAL OCCURRENCES