

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

Station: YOUNGSTOWN OH
 Month: OCT
 Year: 1998

Temperature in F :		:Pcpr		: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	64	41	53	-4	12	0	T	0.0	0	11.3	25	310	M	M	M		30	330
2	59	36	48	-8	17	0	0.00	0.0	0	5.9	21	320	M	M	M		24	320
3	49	45	47	-9	18	0	0.74	0.0	0	8.3	15	80	M	M	M	1	18	70
4	52	47	50	-6	15	0	0.00	0.0	0	8.2	14	90	M	M	M		17	100
5	66	47	57	2	8	0	0.00	0.0	0	7.6	11	110	M	M	M	1	15	100
6	77	54	66	11	0	1	0.00	0.0	0	11.6	17	120	M	M	M	1	22	150
7	74	60	67	12	0	2	1.40	0.0	0	9.3	16	190	M	M	M	1	23	160
8	61	52	57	3	8	0	0.43	0.0	0	9.7	17	360	M	M	M	1	23	360
9	61	47	54	0	11	0	0.00	0.0	0	8.6	17	360	M	M	M		21	360
10	59	43	51	-2	14	0	0.00	0.0	0	5.5	14	330	M	M	M		16	320
11	67	37	52	-1	13	0	0.00	0.0	0	4.5	11	360	M	M	M	1,2,8	14	360
12	69	41	55	3	10	0	0.00	0.0	0	6.3	11	120	M	M	M		14	130
13	66	46	56	4	9	0	0.00	0.0	0	9.2	20	260	M	M	M	8	24	250
14	51	41	46	-6	19	0	T	0.0	0	9.2	17	250	M	M	M		22	250
15	58	39	49	-2	16	0	0.00	0.0	0	3.7	9	120	M	M	M		16	90
16	67	36	52	1	13	0	0.00	0.0	0	6.3	10	140	M	M	M	1	13	160
17	76	45	61	10	4	0	0.00	0.0	0	8.1	14	200	M	M	M		16	190
18	71	53	62	12	3	0	0.50	0.0	0	11.6	23	210	M	M	M	1	30	230
19	60	44	52	2	13	0	0.00	0.0	0	7.2	16	290	M	M	M	1	20	290
20	58	40	49	-1	16	0	0.00	0.0	0	9.5	20	270	M	M	M	8	26	270
21	51	39	45	-4	20	0	0.24	0.0	0	9.9	18	250	M	M	M	1,8	24	250
22	49	37	43	-6	22	0	0.03	T	0	8.3	21	330	M	M	M	4,8	24	330
23	58	34	46	-3	19	0	0.00	0.0	0	9.5	17	240	M	M	M		22	230
24	63	39	51	3	14	0	0.00	0.0	0	8.1	17	240	M	M	M		21	240
25	65	42	54	6	11	0	0.00	0.0	0	6.7	15	230	M	M	M		18	230
26	63	44	54	6	11	0	0.00	0.0	0	5.2	11	220	M	M	M		15	220
27	70	43	57	10	8	0	0.01	0.0	0	7.3	15	240	M	M	M		16	240
28	59	40	50	3	15	0	0.06	0.0	0	7.8	20	340	M	M	M	1,2	23	340
29	55	34	45	-2	20	0	0.00	0.0	0	4.5	13	10	M	M	M	1	16	20
30	57	30	44	-2	21	0	0.00	0.0	0	4.2	11	310	M	M	M	1	13	310
31	57	31	44	-2	21	0	0.00	0.0	0	5.8	15	340	M	M	M	1,2	17	340
=====																		
Sm	1912	1307			401	3	3.41	T	238.9				M	M				
=====																		
Av	61.7	42.2							7.7	Fastst	Psb1	%	M				Max(mph)	
								Misc	---->	25	310	M	M				30	230
=====																		

Notes:

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

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Station: YOUNGSTOWN OH
Month: OCT
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[Temperature Data]

Average Monthly: 52.0
Dptr fm normal: 0.8
Highest: 77 on 6
Lowest: 30 on 30

[Precipitation Data]

Total for Month: 3.41
Dptr fm normal: 0.79
Grtst 24hr 1.83 on 7-8
SNOW, ICE PELLETS, HAIL
Total month: T Inches
Grtst 24hr on 22 ___
Grtst depth: 0 on -

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: 0
Max 90 or above: 0
Min 32 or below: 2
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 8
0.10 inch or more: 5
0.50 inch or more: 3
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 401
Dptr fm normal -34
Seasonal total 493
Dptr fm normal -101

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

[CDD Base 65)]

Total this Mo. 3
Dptr fm normal -4
Seasonal total 646
Dptr fm normal 149

[Pressure Data]

Highest SLP 30.45 on 23
Lowest SLP 29.84 on 28

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