

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

Station: YOUNGSTOWN OH
 Month: DEC
 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	55	42	49	14	16	0	0.00	0.0	0	12.2	23	300	M	M	M		30	260
2	62	41	52	18	13	0	0.00	0.0	0	12.5	22	220	M	M	M		28	220
3	60	50	55	21	10	0	0.00	0.0	0	11.7	18	230	M	M	M		23	220
4	61	56	59	25	6	0	0.01	0.0	0	6.9	14	240	M	M	M	1,8	16	230
5	65	54	60	27	5	0	T	0.0	0	8.1	18	200	M	M	M	1,8	24	190
6	69	56	63	30	2	0	T	0.0	0	12.2	21	220	M	M	M	1	26	220
7	67	39	53	21	12	0	0.11	0.0	0	10.8	28	210	M	M	M		37	210
8	43	32	38	6	27	0	0.01	0.0	0	5.5	15	310	M	M	M	1	18	310
9	45	27	36	4	29	0	0.00	0.0	0	5.1	14	300	M	M	M	1,8	16	260
10	44	25	35	4	30	0	T	T	0	8.2	15	230	M	M	M	1,8	18	240
11	43	27	35	4	30	0	0.00	0.0	0	6.9	14	240	M	M	M		16	240
12	43	29	36	6	29	0	0.00	0.0	0	5.3	9	200	M	M	M		10	180
13	45	22	34	4	31	0	0.00	0.0	0	5.1	13	350	M	M	M		15	360
14	42	26	34	4	31	0	0.00	0.0	0	4.5	9	360	M	M	M		11	20
15	48	26	37	8	28	0	0.00	0.0	0	9.9	17	230	M	M	M		20	200
16	38	29	34	5	31	0	0.09	0.6	0	6.9	13	220	M	M	M	1	15	210
17	33	27	30	1	35	0	0.28	3.4	T	9.7	21	310	M	M	M	1,2	25	290
18	39	17	28	-1	37	0	0.08	1.2	5	8.8	20	170	M	M	M	1	28	170
19	43	37	40	12	25	0	0.10	0.0	2	8.7	23	230	M	M	M	1	28	210
20	42	35	39	11	26	0	0.08	0.0	0	5.1	11	20	M	M	M	1	13	30
21	54	36	45	17	20	0	1.07	0.0	0	11.228	300	M	M	M	1	34	290	
22	36	12	24	-3	41	0	0.17	0.3	T	16.1	29	270	M	M	M	1,4,6	37	260
23	20	8	14	-13	51	0	T	0.1	T	3.5	10	240	M	M	M		13	250
24	27	13	20	-7	45	0	0.00	0.0	0	8.3	18	260	M	M	M		25	250
25	27	12	20	-7	45	0	T	T	0	8.0	16	210	M	M	M		21	200
26	34	17	26	0	39	0	0.00	0.0	0	10.2	21	240	M	M	M		25	250
27	42	15	29	3	36	0	0.00	0.0	0	11.6	23	160	M	M	M		29	170
28	37	28	33	7	32	0	0.00	0.0	0	4.5	13	250	M	M	M	1,8	16	250
29	39	23	31	5	34	0	0.20	1.3	0	9.9	30	320	M	M	M	1,8,9	36	330
30	22	13	18	-8	47	0	0.07	1.4	2	13.3	28	320	M	M	M		33	320
31	19	13	16	-9	49	0	0.09	1.7	2	11.7	20	240	M	M	M	1	23	250
=====																		
Sm	1344	887			892	0	2.36	10.0	272.4				M	M				
=====																		
Av	43.4	28.6							8.8	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	30	320	M	M			37	260	
=====																		

Notes:

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

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Station: YOUNGSTOWN OH
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 36.0	Total for Month: 2.36	1 = FOG
Dptr fm normal: 6.5	Dptr fm normal: -0.57	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 69 on 6	Grstst 24hr 1.23 on 21-22	3 = THUNDER
Lowest: 8 on 23		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 10.0 Inches	6 = GLAZE OR RIME
	Grstst 24hr 3. on 17 18	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 5 on 18	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		x = TORNADO
[No. of Days with]	[WEATHER - Days with]	
Max 32 or below: 5	0.01 inch or more: 13	
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 21	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 892	Clear (scale 0-3) M	
Dptr fm normal -209	Ptcldy (scale 4-7) M	
Seasonal total 2048	Cloudy (scale 8-10) M	
Dptr fm normal -367		
[CDD Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 646	Highest SLP 30.59 on 23	
Dptr fm normal 149	Lowest SLP 29.54 on 29	

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