

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

Station: YOUNGSTOWN OHIO
 Month: DEC
 Year: 1997

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	36	32	34	-1	31	0	T	T	0	12.7	21	20	M	M	M	1	26	330
2	36	23	30	-4	35	0	T	T	0	7.2	16	310	M	M	M	1	20	310
3	50	25	38	4	27	0	0.26	T	0	9.5	16	160	M	M	M	1,4	22	240
4	50	32	41	7	24	0	0.06	0.3	0	9.0	17	250	M	M	M	1,4,8	21	290
5	33	27	30	-3	35	0	T	0.1	T	13.9	23	250	M	M	M		28	250
6	28	21	25	-8	40	0	0.15	2.8	3	17.0	23	240	M	M	M		29	250
7	34	29	32	0	33	0	0.09	0.9	4	10.9	21	250	M	M	M	1,6	25	240
8	32	30	31	-1	34	0	T	0.0	2	6.7	13	130	M	M	M	6	16	250
9	36	26	31	-1	34	0	0.04	0.4	2	5.2	11	140	M	M	M		13	120
10	40	33	37	6	28	0	0.80	T	T	11.1	21	240	M	M	M	1,6	28	240
11	34	29	32	1	33	0	0.07	0.6	T	5.0	13	270	M	M	M	1,6	15	290
12	30	26	28	-2	37	0	0.07	0.9	1	8.0	16	270	M	M	M	1	20	210
13	30	27	29	-1	36	0	T	T	1	13.1	22	230	M	M	M		26	220
14	32	25	29	-1	36	0	0.01	0.1	T	8.8	14	260	M	M	M	1,8	17	260
15	41	23	32	3	33	0	0.00	0.0	T	9.8	16	220	M	M	M	8,1	21	190
16	50	30	40	11	25	0	0.00	0.0	0	8.4	16	230	M	M	M		18	190
17	43	27	35	6	30	0	0.00	0.0	0	4.1	10	360	M	M	M	8,1	13	10
18	41	20	31	2	34	0	0.00	0.0	T	7.0	14	210	M	M	M	2,6,8	17	220
19	50	35	43	15	22	0	0.00	0.0	0	7.7	14	240	M	M	M		18	240
20	37	31	34	6	31	0	T	T	0	6.9	14	360	M	M	M	2,8	16	360
21	35	26	31	3	34	0	0.00	0.0	0	7.1	13	80	M	M	M		16	50
22	42	28	35	8	30	0	0.38	0.0	0	12.2	20	120	M	M	M	1,6	23	120
23	42	34	38	11	27	0	0.02	0.0	0	8.5	20	270	M	M	M	1	25	270
24	41	32	37	10	28	0	0.20	0.0	0	10.4	24	100	M	M	M	1	31	130
25	45	36	41	14	24	0	0.09	T	0	13.4	21	250	M	M	M		24	270
26	36	31	34	8	31	0	0.02	0.1	0	12.6	22	240	M	M	M	1	28	230
27	35	28	32	6	33	0	0.08	1.5	2	6.8	13	320	M	M	M	1	15	320
28	30	25	28	2	37	0	0.01	0.1	2	6.4	14	310	M	M	M		15	200
29	33	24	29	3	36	0	0.03	0.3	T	5.7	10	150	M	M	M		14	180
30	30	22	26	0	39	0	0.23	4.2	5	10.8	20	290	M	M	M	1	25	300
31	22	8	15	-10	50	0	0.10	1.2	4	8.4	16	290	M	M	M	1	21	300
=====																		
Sm	1154	845			1007	0	2.71		13.5	284.3				M		M		
=====																		
Av	37.2	27.3								9.2	Fastst		Psb1	%	MISG		Max(mph)	
								Misc	---->	24	100		M	M			31	130
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Notes:

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

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Station: YOUNGSTOWN OHIO
Month: DEC
Year: 1998

[Temperature Data]

Average Monthly: 32.3
Dptr fm normal: 2.6
Highest: 50 on 19
Lowest: 8 on 31

[Precipitation Data]

Total for Month: 2.71
Dptr fm normal: -0.22
Grstst 24hr 0.84 on 9-10
SNOW, ICE PELLETS, HAIL
Total month: 13.5 Inches
Grstst 24hr 4. on 29 30
Grstst depth: 5 on 30

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: 8
Max 90 or above: 0
Min 32 or below: 27
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 19
0.10 inch or more: 7
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1007
Dptr fm normal -94
Seasonal total 2470
Dptr fm normal 55

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

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 397
Dptr fm normal -100

[Pressure Data]

Highest SLP 30.42 on 31
Lowest SLP 29.30 on 30

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