

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

Station: YOUNGSTOWN OHIO  
 Month: NOV  
 Year: 1997

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	56	48	52	6	13	0	0.35	0.0	0	8.6	14	110	M	M	M	1,2	17	130
2	53	38	46	0	19	0	0.07	0.0	0	11.0	21	220	M	M	M	1,8	28	220
3	45	36	41	-4	24	0	0.06	0.0	0	9.1	21	230	M	M	M	1	23	230
4	38	33	36	-9	29	0	0.07	0.4	0	6.0	14	230	M	M	M	1	16	270
5	49	35	42	-3	23	0	0.00	0.0	0	6.7	11	160	M	M	M		15	160
6	52	33	43	-1	22	0	0.00	0.0	0	8.1	15	100	M	M	M		17	120
7	44	40	42	-2	23	0	0.51	0.0	0	8.6	13	10	M	M	M	1	16	10
8	43	39	41	-3	24	0	0.18	0.0	0	10.4	17	10	M	M	M	1	22	20
9	51	39	45	2	20	0	T	0.0	0	10.1	17	330	M	M	M	1	22	320
10	42	38	40	-3	25	0	0.04	0.0	0	6.6	11	20	M	M	M	1,8	13	350
11	39	31	35	-8	30	0	0.07	0.6	0	3.2	11	20	M	M	M	1	14	360
12	37	24	31	-11	34	0	T	T	T	9.9	18	250	M	M	M	1	22	250
13	38	18	28	-14	37	0	0.30	0.2	0	8.6	18	100	M	M	M	1 6	22	90
14	33	31	32	-10	33	0	0.27	1.1	1	7.3	18	110	M	M	M	1 6	24	100
15	34	27	31	-10	34	0	0.13	1.3	1	5.8	15	240	M	M	M	1 6	18	240
16	30	26	28	-13	37	0	0.33	3.7	5	10.0	17	250	M	M	M	1	22	260
17	32	19	26	-15	39	0	0.00	0.0	5	13.0	21	240	M	M	M		23	240
18	35	18	27	-13	38	0	0.00	0.0	4	8.1	17	220	M	M	M		21	230
19	45	31	38	-2	27	0	0.01	0.0	2	10.1	20	240	M	M	M		23	240
20	46	28	37	-3	28	0	0.00	0.0	0	8.1	14	190	M	M	M	1,8	20	180
21	50	39	45	6	20	0	0.13	0.0	0	5.7	14	10	M	M	M	1	15	10
22	40	36	38	-1	27	0	0.05	0.0	0	5.2	10	10	M	M	M	2	13	10
23	41	26	34	-4	31	0	0.01	T	0	11.9	22	260	M	M	M	1,8	28	260
24	30	18	24	-14	41	0	0.08	0.9	1	10.3	20	280	M	M	M		26	280
25	46	21	34	-4	31	0	T	T	T	0.0	20	230	M	M	M	6	23	220
26	49	36	43	6	22	0	0.15	T	T	14.1	29	310	M	M	M	1,4,8	38	300
27	46	31	39	2	26	0	0.02	0.0	0	8.2	21	310	M	M	M		25	300
28	50	39	45	9	20	0	0.54	0.0	0	8.8	16	200	M	M	M	2	22	200
29	48	44	46	10	19	0	0.02	0.0	0	6.0	10	130	M	M	M	2	13	140
30	52	36	44	9	21	0	0.03	0.0	0	9.2	23	10	M	M	M	2	29	10
=====																		
Sm	1294	958			817	0	3.42		8.2	248.7			M	M				
=====																		
Av	43.1	31.9							8.3	Fastst			Psb1	%	M		Max(mph)	
								Misc	---->	29	310		M	M			38	300
=====																		

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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

Station: YOUNGSTOWN OHIO  
Month: NOV  
Year: 1997

[Temperature Data]

Average Monthly: 37.5  
Dptr fm normal: -3.5  
Highest: 56 on 1  
Lowest: 18 on 24

[Precipitation Data]

Total for Month: 3.42  
Dptr fm normal: 0.31  
Grtst 24hr 0.57 on 13-14  
SNOW, ICE PELLETS, HAIL  
Total month: 8.2 Inches  
Grtst 24hr 4. on 15 16  
Grtst depth: 5 on 17

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: 3  
Max 90 or above: 0  
Min 32 or below: 14  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 22  
0.10 inch or more: 10  
0.50 inch or more: 2  
1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 817  
Dptr fm normal 97  
Seasonal total 1463  
Dptr fm normal 149

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 05  
Lowest SLP 29.51 on 14

=====