

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

Station: YOUNGSTOWN OHIO
 Month: SEP
 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	81	60	71	5	0	6	0.00	0.0	0	1.4	9	50	M	M	M	1,8	10	40
2	83	58	71	5	0	6	0.10	0.0	0	5.9	18	10	M	M	M	1,2,8	23	350
3	63	46	55	-11	10	0	0.01	0.0	0	11.7	22	330	M	M	M		28	320
4	66	39	53	-13	12	0	0.00	0.0	0	6.6	20	330	M	M	M		25	320
5	74	45	60	-5	5	0	0.00	0.0	0	6.3	13	200	M	M	M		18	260
6	78	59	69	4	0	4	T	0.0	0	10.9	21	250	M	M	M		24	250
7	76	59	68	3	0	3	0.00	0.0	0	7.6	14	330	M	M	M	1	17	340
8	75	56	66	1	0	1	0.00	0.0	0	6.1	11	10	M	M	M	1,8	13	10
9	76	54	65	1	0	0	0.54	0.0	0	9.2	25	130	M	M	M	1,8,3	29	140
10	69	61	65	1	0	0	0.94	0.0	0	9.1	20	120	M	M	M	1,8,3	23	130
11	70	58	64	0	1	0	0.18	0.0	0	3.7	15	250	M	M	M	1,8,3	18	250
12	65	57	61	-2	4	0	T	0.0	0	8.2	16	240	M	M	M	1,8	20	220
13	70	55	63	0	2	0	0.03	0.0	0	2.6	9	330	M	M	M	1,8	11	330
14	72	49	61	-2	4	0	0.00	0.0	0	0.7	7	330	M	M	M	1,2,8	8	220
15	73	50	62	0	3	0	0.00	0.0	0	1.2	9	270	M	M	M	1,8	11	220
16	79	56	68	6	0	3	0.00	0.0	0	1.3	8	150	M	M	M	1,8	10	150
17	76	57	67	5	0	2	0.13	0.0	0	7.5	15	220	M	M	M	8,1,2	21	220
18	76	51	64	2	1	0	0.00	0.0	0	2.5	11	250	M	M	M	1,2,8	14	250
19	79	56	68	7	0	3	0.47	0.0	0	9.4	18	230	M	M	M	3,1	24	230
20	70	52	61	0	4	0	0.63	0.0	0	10.4	23	10	M	M	M	1,3	28	360
21	60	39	50	-11	15	0	0.00	0.0	0	3.3	13	360	M	M	M		16	20
22	65	38	52	-8	13	0	T	0.0	0	2.7	9	160	M	M	M		11	210
23	62	47	55	-5	10	0	0.06	0.0	0	7.0	18	10	M	M	M	1	23	10
24	62	38	50	-10	15	0	0.00	0.0	0	2.9	9	140	M	M	M		11	140
25	69	43	56	-3	9	0	0.33	0.0	0	10.5	24	10	M	M	M	3,1	29	350
26	63	39	51	-8	14	0	0.00	0.0	0	5.1	15	340	M	M	M	1,2	16	330
27	71	36	54	-4	11	0	0.00	0.0	0	7.0	10	120	M	M	M	1	17	130
28	70	52	61	3	4	0	0.20	0.0	0	8.5	16	170	M	M	M	1	21	150
29	72	51	62	4	3	0	T	0.0	0	15.0	31	240	M	M	M	1	38	220
30	62	54	58	0	7	0	0.29	0.0	0	12.4	23	250	M	M	M	1	30	260
=====																		
Sm	2127	1515			147	28	3.91	0	196.7				M	M				
=====																		
Av	70.9	50.5							6.6	Fastst	Psb1	%	M	M		Max(mph)		
								Misc	---->	31	240		M	M		38	220	
=====																		

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: SEP
Year: 1997

[Temperature Data]

Average Monthly: 60.7
Dptr fm normal: -1.5
Highest: 83 on 2
Lowest: 36 on 27

[Precipitation Data]

Total for Month: 3.91
Dptr fm normal: 0.43
Grtst 24hr 1.21 on 9-10
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grtst 24hr on ___
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: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 13
0.10 inch or more: 10
0.50 inch or more: 3
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 147
Dptr fm normal 18
Seasonal total 211
Dptr fm normal 52

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

[CDD Base 65)]

Total this Mo. 28
Dptr fm normal -17
Seasonal total 367
Dptr fm normal -123

[Pressure Data]

Highest SLP 30.34 on 21
Lowest SLP 29.32 on 29

