

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

Station:
 Month: SEP
 Year: 1998

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	76	51	64	-2	1	0	0.00	0.0	0	2.8	9	20	M	M	M		13	20
2	72	50	61	-5	4	0	0.01	0.0	0	7.2	23	290	M	M	M		26	290
3	75	50	63	-3	2	0	0.00	0.0	0	6.5	14	250	M	M	M		17	240
4	78	51	65	-1	0	0	0.00	0.0	0	6.2	17	330	M	M	M	1	22	360
5	82	50	66	1	0	1	0.00	0.0	0	5.5	14	220	M	M	M	1	16	240
6	90	64	77	12	0	12	0.00	0.0	0	10.9	20	250	M	M	M		25	250
7	76	54	65	0	0	0	0.49	0.0	0	7.4	32	290	M	M	M	3,1	39	280
8	61	48	55	-10	10	0	0.47	0.0	0	5.7	21	260	M	M	M	1,3,5	24	260
9	65	44	55	-9	10	0	0.15	0.0	0	9.2	22	330	M	M	M		26	330
10	71	42	57	-7	8	0	0.00	0.0	0	5.6	15	320	M	M	M		18	310
11	80	51	66	2	0	1	0.00	0.0	0	8.5	18	240	M	M	M		24	240
12	85	55	70	7	0	5	0.00	0.0	0	6.9	17	240	M	M	M		22	240
13	86	59	73	10	0	8	0.00	0.0	0	4.7	13	230	M	M	M		16	230
14	88	58	73	10	0	8	0.00	0.0	0	7.1	13	220	M	M	M	1,8	15	220
15	83	72	78	16	0	13	T	0.0	0	7.5	16	240	M	M	M		20	250
16	74	63	69	7	0	4	0.02	0.0	0	4.8	10	360	M	M	M	1	11	360
17	77	53	65	3	0	0	0.00	0.0	0	6.3	13	20	M	M	M	1,2,8	15	10
18	81	48	65	3	0	0	0.00	0.0	0	4.8	10	130	M	M	M	1	13	120
19	84	60	72	11	0	7	0.60	0.0	0	7.4	15	30	M	M	M	1,8,3	18	210
20	84	61	73	12	0	8	0.00	0.0	0	6.9	15	250	M	M	M	1,8	17	210
21	76	65	71	10	0	6	0.21	0.0	0	5.0	14	250	M	M	M	8,1	16	270
22	68	50	59	-1	6	0	0.01	0.0	0	10.5	21	10	M	M	M	1	25	360
23	63	40	52	-8	13	0	0.00	0.0	0	6.3	17	10	M	M	M		20	10
24	68	37	53	-7	12	0	0.02	0.0	0	6.7	17	200	M	M	M		22	210
25	76	55	66	7	0	1	T	0.0	0	7.5	15	260	M	M	M	1,8	20	220
26	86	65	76	17	0	11	0.00	0.0	0	9.7	17	220	M	M	M	1,8	23	210
27	81	64	73	15	0	8	0.39	0.0	0	11.0	25	320	M	M	M	3,1,8	33	320
28	70	42	56	-2	9	0	0.00	0.0	0	6.3	20	310	M	M	M	1	24	320
29	74	39	57	-1	8	0	0.00	0.0	0	5.3	11	200	M	M	M		14	240
30	76	57	67	9	0	2	T	0.0	0	5.5	14	290	M	M	M	1	17	300
Sm	2306	1598			83	95	2.37	0	205.7				M	M				
Av	76.9	53.3							6.9	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	32	290	M	M			39	280	

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: YOUNGSTOWN OH
Month: SEP
Year: 1998

[Temperature Data]

Average Monthly: 65.1
Dptr fm normal: 2.9
Highest: 90 on 6
Lowest: 37 on 24

[Precipitation Data]

Total for Month: 2.37
Dptr fm normal: -1.11
Grtst 24hr 0.60 on 19
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: 1
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 10
0.10 inch or more: 6
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 83
Dptr fm normal -46
Seasonal total 92
Dptr fm normal -67

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

[CDD Base 65)]

Total this Mo. 95
Dptr fm normal 50
Seasonal total 643
Dptr fm normal 153

[Pressure Data]

Highest SLP 30.24 on 23
Lowest SLP 29.70 on 07

This is the 8th Warmest September on record

