

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

Station: YOUNGSTOWN OHIO
 Month: JUL
 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	77	55	66	-3	0	1	0.00	0.0	0	9.2	22	320	M	M	M	1	29	320
2	79	50	65	-4	0	0	0.00	0.0	0	3.1	14	360	M	M	M	1	16	10
3	83	51	67	-2	0	2	0.00	0.0	0	4.6	13	230	M	M	M	8	15	230
4	69	59	64	-5	1	0	0.03	0.0	0	5.9	11	220	M	M	M	1	13	200
5	78	57	68	-1	0	3	0.00	0.0	0	8.4	16	50	M	M	M	2	20	60
6	81	52	67	-2	0	2	0.00	0.0	0	6.0	11	220	M	M	M		15	240
7	77	60	69	0	0	4	0.08	0.0	0	5.2	9	220	M	M	M	1,8	10	90
8	81	65	73	4	0	8	0.04	0.0	0	6.7	15	320	M	M	M	1,8	18	360
9	82	63	73	3	0	8	0.00	0.0	0	6.0	13	340	M	M	M	2	17	360
10	76	57	67	-3	0	2	0.00	0.0	0	8.5	17	20	M	M	M	1	22	360
11	78	49	64	-6	1	0	0.00	0.0	0	5.5	15	360	M	M	M		20	340
12	82	50	66	-4	0	1	0.00	0.0	0	3.8	10	20	M	M	M		14	10
13	87	52	70	0	0	5	0.00	0.0	0	3.8	10	240	M	M	M		13	240
14	84	56	70	0	0	5	0.00	0.0	0	5.1	13	250	M	M	M	1,8	16	250
15	85	64	75	4	0	10	0.00	0.0	0	6.1	13	200	M	M	M	8,1	17	200
16	85	67	76	5	0	11	0.00	0.0	0	6.5	14	220	M	M	M	1,8	16	240
17	79	56	68	-3	0	3	0.38	0.0	0	6.4	20	230	M	M	M	2,8	22	310
18	81	53	67	-4	0	2	0.00	0.0	0	4.3	11	10	M	M	M		13	340
19	86	57	72	1	0	7	T	0.0	0	9.4	23	250	M	M	M	8	29	250
20	90	65	78	7	0	13	0.00	0.0	0	10.1	21	250	M	M	M		24	230
21	86	67	77	6	0	12	0.65	0.0	0	10.6	36	330	M	M	M	8,1,3	46	320
22	84	64	74	3	0	9	0.30	0.0	0	9.2	29	230	M	M	M	3,1	36	230
23	81	62	72	1	0	7	0.35	0.0	0	7.5	22	310	M	M	M	3,1	26	230
24	76	56	66	-5	0	1	0.00	0.0	0	5.5	15	330	M	M	M		18	330
25	77	52	65	-6	0	0	0.00	0.0	0	5.3	13	10	M	M	M		14	20
26	79	51	65	-6	0	0	0.00	0.0	0	5.2	11	10	M	M	M		15	10
27	81	55	68	-3	0	3	0.00	0.0	0	8.8	17	220	M	M	M		20	240
28	84	62	73	2	0	8	0.00	0.0	0	9.3	17	240	M	M	M	8,1	22	230
29	83	58	71	0	0	6	0.00	0.0	0	8.6	18	310	M	M	M	8,1	22	330
30	79	57	68	-3	0	3	0.00	0.0	0	5.9	13	360	M	M	M		15	10
31	79	56	68	-3	0	3	0.00	0.0	0	10.4	20	360	M	M	M		23	360
=====																		
Sm	2509	1778				2	139	1.83	0	210.9			M	M				
=====																		
Av	80.9	57.4								6.8	Fastst	Psb1	%	M			Max(mph)	
										Misc	---->	36	330	M	M		46	320
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Notes:

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

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[Temperature Data]

Average Monthly: 69.2
Dptr fm normal: -1.1
Highest: 90 on 20
Lowest: 49 on 11

[Precipitation Data]

Total for Month: 1.83
Dptr fm normal: -2.24
Grstst 24hr 0.71 on 21-22
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grstst 24hr on ___ ___
Grstst 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: 7
0.10 inch or more: 4
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 2
Dptr fm normal -6
Seasonal total 2
Dptr fm normal -6

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

[CDD Base 65)]

Total this Mo. 139
Dptr fm normal -33
Seasonal total 347
Dptr fm normal 42

[Pressure Data]

Highest SLP 30.28 on 31
Lowest SLP 29.70 on 01

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