

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

Station: YOUNGSTOWN OHIO
 Month: AUG
 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	79	46	63	-8	2	0	0.00	0.0	0	6.4	15	50	M	M	M		17	50
2	83	48	66	-4	0	1	0.00	0.0	0	6.0	15	30	M	M	M		16	10
3	84	52	68	-2	0	3	0.00	0.0	0	4.6	14	10	M	M	M		16	360
4	84	58	71	1	0	6	T	0.0	0	4.5	10	160	M	M	M	8	14	230
5	78	66	72	2	0	7	T	0.0	0	5.8	11	80	M	M	M	1,8	13	100
6	89	66	78	8	0	13	0.00	0.0	0	7.8	15	160	M	M	M	1,8	21	140
7	90	67	79	9	0	14	0.00	0.0	0	7.3	13	170	M	M	M	8	16	160
8	91	67	79	9	0	14	0.00	0.0	0	8.4	15	140	M	M	M	8,1	18	130
9	88	68	78	8	0	13	0.51	0.0	0	0.0	26	220	M	M	M	8,3,1	32	240
10	75	65	70	0	0	5	1.14	0.0	0	0.0	15	40	M	M	M	1,8,3	20	30
11	81	66	74	4	0	9	0.00	0.0	0	8.3	18	330	M	M	M	2,8	22	320
12	80	61	71	2	0	6	T	0.0	0	7.8	14	10	M	M	M	1,8	17	10
13	82	56	69	0	0	4	0.00	0.0	0	6.3	13	20	M	M	M		14	30
14	83	61	72	3	0	7	0.00	0.0	0	5.2	14	230	M	M	M	1,8	16	230
15	83	63	73	4	0	8	0.00	0.0	0	4.9	13	240	M	M	M	1,8	16	240
16	85	62	74	5	0	9	0.00	0.0	0	3.8	14	30	M	M	M	2,8	16	20
17	86	65	76	7	0	11	0.00	0.0	0	5.1	17	320	M	M	M	1,8	20	310
18	79	55	67	-2	0	2	0.11	0.0	0	10.7	23	340	M	M	M	1	26	320
19	74	49	62	-7	3	0	0.00	0.0	0	7.7	15	340	M	M	M		18	330
20	81	45	63	-5	2	0	0.00	0.0	0	5.4	11	250	M	M	M		14	240
21	85	57	71	3	0	6	T	0.0	0	4.7	11	290	M	M	M		14	330
22	86	61	74	6	0	9	0.00	0.0	0	6.5	15	320	M	M	M	1,8	18	330
23	88	58	73	5	0	8	0.00	0.0	0	9.5	18	210	M	M	M	1,8	24	250
24	77	67	72	4	0	7	0.40	0.0	0	10.9	22	220	M	M	M	8,1,3	26	210
25	72	63	68	0	0	3	0.95	0.0	0	7.0	24	230	M	M	M	2,3	34	240
26	81	64	73	5	0	8	0.00	0.0	0	6.3	14	340	M	M	M	2,1	16	330
27	83	56	70	2	0	5	0.00	0.0	0	5.7	14	40	M	M	M	1,2	17	30
28	84	61	73	6	0	8	T	0.0	0	6.4	11	220	M	M	M		14	240
29	80	66	73	6	0	8	0.25	0.0	0	6.3	13	240	M	M	M	2,8	16	230
30	84	58	71	5	0	6	T	0.0	0	5.3	17	220	M	M	M	2,8	25	230
31	78	53	66	0	0	1	0.00	0.0	0	6.6	16	360	M	M	M		20	10
=====																		
Sm	2553	1850				7	201	3.36	0	191.2				M	M			
=====																		
Av	82.4	59.7								6.2	Fastst		Psb1	%	M		Max(mph)	
										Misc	---->	26	220	M	M		34	240
=====																		

Notes:

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

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Month: AUG
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[Temperature Data]

Average Monthly: 71.1
Dptr fm normal: 2.3
Highest: 91 on 8
Lowest: 45 on 20

[Precipitation Data]

Total for Month: 3.36
Dptr fm normal: 0.02
Grtst 24hr 1.62 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: 2
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 6
0.10 inch or more: 6
0.50 inch or more: 3
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 7
Dptr fm normal -15
Seasonal total 9
Dptr fm normal -21

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

[CDD Base 65)]

Total this Mo. 201
Dptr fm normal 61
Seasonal total 548
Dptr fm normal 103

[Pressure Data]

Highest SLP 30.39 on 01
Lowest SLP 29.78 on 25

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