

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: AUG
 Year: 2000

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	Pssl	S-S	Wx	Spd	Dr																																																																																								
1	83	68	76	5	0	11	T	0.0	0	8.1	16	240	M	M	M	1,8,3	20	240																																																																																																											
2	85	66	76	6	0	11	0.05	0.0	0	8.7	21	310	M	M	M	1,8,3	28	310																																																																																																											
3	77	57	67	-3	0	2	0.02	0.0	0	6.6	17	310	M	M	M	1	23	310																																																																																																											
4	74	50	62	-8	3	0	0.00	0.0	0	6.5	15	340	M	M	M	1	18	360																																																																																																											
5	76	48	62	-8	3	0	0.00	0.0	0	3.2	12	220	M	M	M		13	220																																																																																																											
6	81	59	70	0	0	5	1.34	0.0	0	9.1	18	230	M	M	M	1,3,8	23	230																																																																																																											
7	82	67	75	5	0	10	0.04	0.0	0	9.2	20	270	M	M	M	1,3	26	260																																																																																																											
8	80	64	72	2	0	7	T	0.0	0	9.0	22	230	M	M	M	1,8	25	240																																																																																																											
9	82	65	74	4	0	9	0.04	0.0	0	8.8	16	250	M	M	M	1,8	21	240																																																																																																											
10	79	60	70	0	0	5	0.00	0.0	0	6.2	13	330	M	M	M	1	16	350																																																																																																											
11	76	57	67	-3	0	2	0.05	0.0	0	6.9	20	360	M	M	M	1,2,3	23	320																																																																																																											
12	76	56	66	-3	0	1	0.00	0.0	0	8.4	18	10	M	M	M	1	24	10																																																																																																											
13	77	52	65	-4	0	0	0.00	0.0	0	4.6	12	340	M	M	M	1	14	340																																																																																																											
14	80	55	68	-1	0	3	T	0.0	0	2.5	9	300	M	M	M	1,2	13	290																																																																																																											
15	83	62	73	4	0	8	T	0.0	0	8.0	17	240	M	M	M	1,8	21	240																																																																																																											
16	76	57	67	-2	0	2	0.00	0.0	0	10.7	21	310	M	M	M	1,8	26	330																																																																																																											
17	60	47	54	-15	11	0	0.09	0.0	0	4.7	10	100	M	M	M	1	14	100																																																																																																											
18	72	56	64	-5	1	0	T	0.0	0	6.7	18	320	M	M	M	1	22	320																																																																																																											
19	73	49	61	-8	4	0	0.00	0.0	0	5.8	17	340	M	M	M	1	21	360																																																																																																											
20	70	49	60	-8	5	0	0.00	0.0	0	8.5	15	10	M	M	M		18	10																																																																																																											
21	76	45	61	-7	4	0	0.00	0.0	0	6.3	10	100	M	M	M		15	30																																																																																																											
22	80	50	65	-3	0	0	0.00	0.0	0	6.3	13	230	M	M	M	1,8	15	250																																																																																																											
23	81	64	73	5	0	8	0.89	0.0	0	7.6	22	290	M	M	M	8,1,3	32	290																																																																																																											
24	79	55	67	-1	0	2	0.00	0.0	0	5.4	15	10	M	M	M	1,2,8	17	10																																																																																																											
25	78	48	63	-5	2	0	0.00	0.0	0	3.1	10	30	M	M	M	1	18	360																																																																																																											
26	78	51	65	-3	0	0	0.00	0.0	0	4.5	10	260	M	M	M		13	230																																																																																																											
27	73	64	69	1	0	4	0.24	0.0	0	5.6	12	110	M	M	M	1,8	14	110																																																																																																											
28	79	56	68	1	0	3	0.00	0.0	0	6.8	12	120	M	M	M	1,2,8	17	60																																																																																																											
29	81	61	71	4	0	6	0.00	0.0	0	9.2	16	150	M	M	M	1,8	20	120																																																																																																											
30	82	63	73	7	0	8	0.00	0.0	0	6.7	12	130	M	M	M	1,8	17	130																																																																																																											
31	83	64	74	8	0	9	0.00	0.0	0	8.9	16	120	M	M	M	1,8	21	120																																																																																																											
=====																		Sm	2412	1765			33	116	2.76	0.0	212.6			M	M																																																																																														
=====																		Av	77.8	56.9							6.9	Fastst	Pssl	%	M	Max(mph)																																																																																													
=====																											Misc	---->	22	290		32	290																																																																																												
=====																																																																																																																													

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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

Station: YOUNGSTOWN OHIO
Month: AUG
Year: 2000

[Temperature Data]

Average Monthly: 67.4
Dptr fm normal: -1.4
Highest: 85 on 2
Lowest: 45 on 21

[Precipitation Data]

Total for month: 2.76
Dptr fm normal: -0.56
Grtst 24 hr 1.37 on 6-7
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grtst 24 hr 0.0 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: 9
0.10 inch or more: 3
0.50 inch or more: 2
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 33
Dptr fm normal 11
Seasonal total 61
Dptr fm normal 31

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

[CDD (Base 65)]

Total this Mo. 116
Dptr fm normal -24
Seasonal total 408
Dptr fm normal -37

[Pressure Data]

Highest SLP: 30.35 on 21
Lowest SLP: 29.78 on 6

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= LAST OF SEVERAL OCCURRENCES