

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: AUG
 Year: 2003

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	82	64	73	3	0	8	0.00	0.0	0	4.2	12	250	M	M	M	1,2,8	14	240
2	77	65	71	1	0	6	T	0.0	0	7.0	18	220	M	M	M	1,8	23	220
3	70	64	67	-3	0	2	0.37	0.0	0	6.2	13	160	M	M	M	1,3	15	150
4	79	62	71	1	0	6	0.17	0.0	0	5.7	7	80	M	M	M	1,2,8	7	80
5	77	61	69	-1	0	4	0.22	0.0	0	4.0	13	210	M	M	M	1,2,3	14	300
6	78	58	68	-1	0	3	0.01	0.0	0	2.2	13	320	M	M	M	1,8,3	15	300
7	82	60	71	2	0	6	0.00	0.0	0	3.0	14	330	M	M	M	1,8	16	320
8	79	64	72	3	0	7	0.01	0.0	0	2.7	12	360	M	M	M	1	14	10
9	81	65	73	4	0	8	0.36	0.0	0	4.5	16	70	M	M	M	1,8,3	18	70
10	79	61	70	1	0	5	T	0.0	0	5.2	15	320	M	M	M	1	16	300
11	79	60	70	1	0	5	0.00	0.0	0	3.4	12	350	M	M	M	1	15	10
12	82	60	71	2	0	6	0.00	0.0	0	5.0	9	30	M	M	M	1,2	14	30
13	85	63	74	5	0	9	0.00	0.0	0	4.5	12	10	M	M	M	1,2,8	14	350
14	86	62	74	5	0	9	0.00	0.0	0	4.2	12	20	M	M	M	1,2	13	30
15	85	60	73	4	0	8	0.00	0.0	0	3.6	13	240	M	M	M	1,8	16	240
16	85	66	76	7	0	11	0.01	0.0	0	6.9	15	20	M	M	M	1,8	20	310
17	78	59	69	0	0	4	0.00	0.0	0	8.2	17	360	M	M	M	1,2	21	10
18	79	56	68	-1	0	3	0.00	0.0	0	6.9	13	10	M	M	M		17	10
19	82	53	68	0	0	3	0.00	0.0	0	4.5	9	120	M	M	M	1	12	110
20	84	56	70	2	0	5	0.00	0.0	0	4.3	12	190	M	M	M	1,8	16	190
21	88	66	77	9	0	12	0.00	0.0	0	8.1	16	240	M	M	M	1,8	20	230
22	82	56	69	1	0	4	0.00	0.0	0	8.8	17	350	M	M	M	1,8	21	350
23	77	53	65	-2	0	0	0.00	0.0	0	6.0	18	10	M	M	M		22	330
24	76	46	61	-6	4	0	0.00	0.0	0	3.6	10	240	M	M	M		13	170
25	85	62	74	7	0	9	0.00	0.0	0	5.8	13	230	M	M	M	8,1,3	15	230
26	80	66	73	6	0	8	0.59	0.0	0	9.8	28	330	M	M	M	1,8,3	35	330
27	85	57	71	4	0	6	0.06	0.0	0	7.9	14	360	M	M	M	3,1,8	17	10
28	81	51	66	-1	0	1	0.00	0.0	0	4.2	10	150	M	M	M		15	180
29	85	68	77	10	0	12	1.32	0.0	0	8.1	28	240	M	M	M	1,8,3	41	260
30	70	52	61	-6	4	0	0.18	0.0	0	8.7	18	10	M	M	M	1,2	22	10
31	71	49	60	-6	5	0	0.02	0.0	0	5.5	10	90	M	M	M	1	13	90
=====																		
Sm	2489	1845				13	170	3.32	0.0		172.7			M	M			
=====																		
Av	80.3	59.5									5.6	Fastst	Pssl	%	M		Max(mph)	
												28	240				41	260
=====																		
Misc ---->																		

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: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 69.9	Total for month: 3.32	1 = FOG
Dptr fm normal: 1.5	Dptr fm normal: -0.11	2 = FOG REDUCING VISIBILITY
Highest: 88 on 21	Grstst 24 hr 1.15 on 29-30	TO 1/4 MILE OR LESS
Lowest: 46 on 24		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 0	0.01 inch or more: 12	
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 13	Clear (scale 0-3): M	
Dptr fm normal -9	PtCldy (scale 4-7): M	
Seasonal total 20	Cloudy (scale 8-10): M	
Dptr fm normal -10		
[CDD (Base 65)]		
Total this Mo. 170		
Dptr fm normal 30	[Pressure Data]	
Seasonal total 383	Highest SLP: 30.42 on 14	
Dptr fm normal -62	Lowest SLP: 29.83 on 16	

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= LAST OF SEVERAL OCCURRENCES