

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: SEP
 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	66	58	62	-3	3	0	1.31	0.0	0	7.0	17	100	M	M	M	1	20	100
2	68	60	64	-1	1	0	0.13	0.0	0	3.8	9	10	M	M	M	1	17	190
3	74	63	69	4	0	4	0.04	0.0	0	4.0	12	240	M	M	M	1,3,2	14	250
4	72	57	65	0	0	0	0.17	0.0	0	8.0	20	330	M	M	M	1,3	23	290
5	65	48	57	-8	8	0	0.00	0.0	0	5.6	17	350	M	M	M		21	360
6	72	45	59	-6	6	0	0.00	0.0	0	2.1	9	360	M	M	M	1	12	360
7	77	48	63	-2	2	0	0.00	0.0	0	2.6	8	350	M	M	M	1,2	12	350
8	76	53	65	1	0	0	0.00	0.0	0	4.9	14	360	M	M	M	1,2,8	15	10
9	75	59	67	3	0	2	0.00	0.0	0	7.0	13	100	M	M	M	1,8	15	100
10	76	55	66	3	0	1	0.00	0.0	0	5.6	10	110	M	M	M	1	15	120
11	79	52	66	3	0	1	0.00	0.0	0	6.2	12	60	M	M	M	1	14	60
12	74	56	65	2	0	0	0.00	0.0	0	10.0	21	130	M	M	M	1,8	26	130
13	75	56	66	4	0	1	T	0.0	0	7.1	14	110	M	M	M	1	17	110
14	80	66	73	11	0	8	0.03	0.0	0	7.0	16	240	M	M	M	1,8	20	260
15	70	52	61	-1	4	0	0.61	0.0	0	6.1	18	290	M	M	M	1	22	300
16	74	50	62	0	3	0	0.00	0.0	0	6.0	15	290	M	M	M		21	290
17	76	50	63	2	2	0	0.00	0.0	0	7.0	13	70	M	M	M		16	110
18	70	51	61	0	4	0	0.42	0.0	0	9.7	18	30	M	M	M	1	23	20
19	72	57	65	4	0	0	1.05	0.0	0	12.7	23	250	M	M	M	1	31	260
20	68	47	58	-2	7	0	0.00	0.0	0	4.5	12	270	M	M	M	1	14	260
21	73	45	59	-1	6	0	0.00	0.0	0	6.6	12	80	M	M	M	1	14	80
22	69	59	64	4	1	0	0.85	0.0	0	12.0	22	160	M	M	M	1,8	30	160
23	66	50	58	-1	7	0	T	0.0	0	10.4	21	260	M	M	M	1	24	260
24	68	46	57	-2	8	0	0.00	0.0	0	9.4	18	200	M	M	M		23	200
25	65	43	54	-4	11	0	0.06	0.0	0	8.9	17	240	M	M	M	3	22	240
26	67	40	54	-4	11	0	0.44	0.0	0	8.5	24	200	M	M	M	1,3	30	210
27	67	50	59	1	6	0	0.49	0.0	0	9.0	21	270	M	M	M	1,3,8	28	160
28	60	45	53	-4	12	0	0.00	0.0	0	7.7	16	250	M	M	M		21	250
29	53	42	48	-9	17	0	0.02	0.0	0	9.6	16	240	M	M	M	1	20	240
30	59	39	49	-8	16	0	T	0.0	0	8.9	22	230	M	M	M		28	240
=====																		
Sm	2106	1542			135	17	5.62	0.0		217.9				M		M		
=====																		
Av	70.2	51.4								7.3	Fastst		Pssl	%	M		Max(mph)	
								Misc	---->	24	200						31	260
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 60.8	Total for month: 5.62	1 = FOG
Dptr fm normal: -0.7	Dptr fm normal: 1.74	2 = FOG REDUCING VISIBILITY
Highest: 80 on 14	Grstst 24 hr 1.45 on 18-19	TO 1/4 MILE OR LESS
Lowest: 39 on 30		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: 13
Max 90 or above: 0	0.10 inch or more: 9
Min 32 or below: 0	0.50 inch or more: 4
Min 0 or below: 0	1.00 inch or more: 2

[HDD (Base 65)]	
Total this Mo. 135	Clear (scale 0-3): M
Dptr fm normal 6	PtCldy (scale 4-7): M
Seasonal total 155	Cloudy (scale 8-10): M
Dptr fm normal -4	

[CDD (Base 65)]	
Total this Mo. 17	
Dptr fm normal -28	[Pressure Data]
Seasonal total 400	Highest SLP: 30.33 on 17
Dptr fm normal -90	Lowest SLP: 29.50 on 19

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= LAST OF SEVERAL OCCURRENCES