

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: SEP  
 Year: 2001

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	69	45	57	-9	8	0	0.00	0.0	0	7.9	16	30	M	MM	M		18	360
2	74	41	58	-8	7	0	0.00	0.0	0	3.7	12	60	M	MM	M 1		14	70
3	80	48	64	-2	1	0	0.00	0.0	0	7.6	16	240	M	MM	M 1		22	240
4	78	57	68	2	0	3	T	0.0	0	9.2	18	330	M	MM	M 1		22	340
5	74	50	62	-3	3	0	0.00	0.0	0	6.5	13	340	M	MM	M 1		15	320
6	82	47	65	0	0	0	0.00	0.0	0	6.1	13	120	M	MM	M 1		16	180
7	87	57	72	7	0	7	0.00	0.0	0	8.4	16	240	M	MM	M 1,8		20	240
8	86	69	78	13	0	13	0.00	0.0	0	9.5	17	220	M	MM	M 1,8		21	200
9	86	68	77	13	0	12	0.00	0.0	0	10.4	17	140	M	MM	M 8,1		21	150
10	75	58	67	3	0	2	0.05	0.0	0	8.6	28	270	M	MM	M 1		33	260
11	75	50	63	-1	2	0	0.00	0.0	0	5.6	13	320	M	MM	M 1		16	320
12	80	45	63	0	2	0	0.00	0.0	0	5.2	13	160	M	MM	M 1		14	210
13	73	52	63	0	2	0	0.76	0.0	0	7.3	22	10	M	MM	M 1,3		25	360
14	64	44	54	-9	11	0	0.00	0.0	0	9.4	17	30	M	MM	M		21	30
15	64	39	52	-10	13	0	0.00	0.0	0	6.1	13	20	M	MM	M		16	10
16	70	39	55	-7	10	0	0.00	0.0	0	6.3	10	20	M	MM	M		13	60
17	74	42	58	-4	7	0	0.00	0.0	0	4.3	10	250	M	MM	M 1		14	250
18	75	52	64	2	1	0	0.00	0.0	0	4.4	8	110	M	MM	M 1,8		14	50
19	75	60	68	7	0	3	0.31	0.0	0	10.2	20	170	M	MM	M 1,8,3		25	170
20	72	59	66	5	0	1	0.19	0.0	0	9.7	18	230	M	MM	M 1		23	240
21	73	55	64	3	1	0	0.51	0.0	0	8.0	21	290	M	MM	M 1,8,3		26	300
22	71	49	60	0	5	0	0.00	0.0	0	5.0	13	300	M	MM	M 1,2,8		16	310
23	75	47	61	1	4	0	0.00	0.0	0	6.0	13	130	M	MM	M 1		15	160
24	64	48	56	-4	9	0	0.42	0.0	0	7.5	18	330	M	MM	M 1		22	320
25	50	43	47	-12	18	0	0.01	0.0	0	11.8	22	230	M	MM	M 1		25	250
26	52	42	47	-12	18	0	0.15	0.0	0	13.3	22	240	M	MM	M 1		30	230
27	55	46	51	-7	14	0	0.11	0.0	0	9.4	18	280	M	MM	M 1		22	280
28	61	44	53	-5	12	0	0.10	0.0	0	5.8	17	20	M	MM	M 1		21	360
29	65	43	54	-4	11	0	0.00	0.0	0	7.3	17	20	M	MM	M 1		22	10
30	67	39	53	-5	12	0	0.00	0.0	0	6.5	18	360	M	MM	M		21	360
=====																		
Sm	2146	1478			171	41	2.61	0.0		227.0				M		M		
=====																		
Av	71.5	49.3								7.6	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	28	270					33	260	
=====																		

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: SEP  
Year: 2001

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

Average Monthly: 60.4	Total for month: 2.61	1 = FOG
Dptr fm normal: -1.8	Dptr fm normal: -0.87	2 = FOG REDUCING VISIBILITY
Highest: 87 on 7	Grstst 24 hr 1.37 on _____	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: 10
Max 90 or above: 0	0.10 inch or more: 8
Min 32 or below: 0	0.50 inch or more: 2
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 171	Clear (scale 0-3): M
Dptr fm normal 42	PtCldy (scale 4-7): M
Seasonal total 199	Cloudy (scale 8-10): M
Dptr fm normal 40	

[CDD (Base 65)]	
Total this Mo. 41	
Dptr fm normal -4	[Pressure Data]
Seasonal total 598	Highest SLP: 30.34 on 14
Dptr fm normal 108	Lowest SLP: 29.83 on 24

=====

# = LAST OF SEVERAL OCCURRENCES