

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: AUG  
 Year: 2001

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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	90	62	76	5	0	11	0.00	0.0	0	6.3	10	130	M	MM	M 1,8	14	160	
2	90	70	80	10	0	15	0.12	0.0	0	6.9	15	290	M	MM	M 8,1,3	18	300	
3	79	69	74	4	0	9	0.39	0.0	0	3.3	12	270	M	MM	M 1,3,8	15	250	
4	85	65	75	5	0	10	0.00	0.0	0	7.2	16	360	M	MM	M 1,2,8	18	10	
5	88	64	76	6	0	11	0.00	0.0	0	5.8	13	350	M	MM	M 1,2	14	350	
6	90	61	76	6	0	11	0.00	0.0	0	4.4	13	320	M	MM	M	15	300	
7	93	66	80	10	0	15	0.00	0.0	0	6.9	16	300	M	MM	M	20	310	
8	95	72	84	14	0	19	0.00	0.0	0	4.6	14	330	M	MM	M 8,1	16	320	
9	94	71	83	13	0	18	0.02	0.0	0	8.7	28	240	M	MM	M 1,8,3	33	250	
10	82	64	73	3	0	8	0.01	0.0	0	8.2	14	10	M	MM	M 1	17	330	
11	84	56	70	0	0	5	0.00	0.0	0	5.5	16	360	M	MM	M	18	360	
12	78	62	70	1	0	5	0.03	0.0	0	4.4	8	80	M	MM	M	10	50	
13	82	61	72	3	0	7	0.02	0.0	0	5.7	17	330	M	MM	M 1,2,8	22	330	
14	78	53	66	-3	0	1	0.00	0.0	0	7.9	16	330	M	MM	M	24	350	
15	83	48	66	-3	0	1	0.00	0.0	0	3.8	13	210	M	MM	M	21	230	
16	86	57	72	3	0	7	0.10	0.0	0	9.1	25	230	M	MM	M 8,1	31	230	
17	80	59	70	1	0	5	0.00	0.0	0	10.1	23	240	M	MM	M 8,1	28	230	
18	75	58	67	-2	0	2	0.03	0.0	0	3.5	13	310	M	MM	M 1	14	310	
19	76	62	69	0	0	4	0.17	0.0	0	6.5	16	240	M	MM	M 1,8,3	20	230	
20	72	59	67	-2	0	1	0.08	0.0	0	8.4	15	330	M	MM	M 7,1	23	270	
21	80	54	67	-1	0	2	0.00	0.0	0	5.7	15	330	M	MM	M 1,8	18	310	
22	78	51	65	-3	0	0	0.08	0.0	0	6.8	14	220	M	MM	M 1	18	240	
23	76	65	71	3	0	6	0.05	0.0	0	6.6	13	260	M	MM	M 1,8	15	270	
24	82	63	73	5	0	8	0.00	0.0	0	5.8	12	20	M	MM	M 1,8	14	10	
25	85	57	71	3	0	6	0.00	0.0	0	6.3	12	150	M	MM	M 1,8	15	130	
26	86	67	77	9	0	12	1.33	0.0	0	10.5	25	240	M	MM	M 8,1,3	33	250	
27	80	61	71	3	0	6	T	0.0	0	6.2	13	330	M	MM	M 1,2	15	310	
28	81	56	69	2	0	4	0.07	0.0	0	8.2	22	320	M	MM	M 3,1,8	24	320	
29	78	50	64	-3	1	0	0.00	0.0	0	6.2	13	30	M	MM	M	18	10	
30	84	51	68	2	0	3	0.00	0.0	0	7.1	14	240	M	MM	M 8	16	250	
31	73	61	67	1	0	2	1.37	0.0	0	7.6	14	360	M	MM	M 8,1,3	17	310	
=====																		
Sm	2563	1875			1	214	3.87	0.0	204.2				M	M				
=====																		
Av	82.7	60.5							6.6	Fastst	Pssl	%	M		Max(mph)			
								Misc	---->	28	240				33	250		
=====																		

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: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 71.6	Total for month: 3.87	1 = FOG
Dptr fm normal: 2.8	Dptr fm normal: 0.55	2 = FOG REDUCING VISIBILITY
Highest: 95 on 8	Grstst 24 hr 1.37 on 31	TO 1/4 MILE OR LESS
Lowest: 48 on 15		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: 15	
Max 90 or above: 6	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 2	
[HDD (Base 65)]		
Total this Mo. 1	Clear (scale 0-3): M	
Dptr fm normal -21	PtCldy (scale 4-7): M	
Seasonal total 28	Cloudy (scale 8-10): M	
Dptr fm normal -2		
[CDD (Base 65)]		
Total this Mo. 214		
Dptr fm normal 74	[Pressure Data]	
Seasonal total 557	Highest SLP: 30.32 on 1	
Dptr fm normal 112	Lowest SLP: 29.78 on 19	

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# = LAST OF SEVERAL OCCURRENCES