

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: JUN
 Year: 2002

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	Psb1	S-S	Wx	Spd	Dr	
1	83	53	68	6	0	3	0.00	0.0	0	8.0	20	260	M	M	M	1	26	260																				
2	71	53	62	0	3	0	0.00	0.0	0	10.0	18	340	M	M	M		23	360																				
3	66	47	57	-6	8	0	0.01	0.0	0	6.7	12	130	M	M	M		14	140																				
4	87	53	70	7	0	5	0.08	0.0	0	9.2	20	250	M	M	M	3,8,1	25	250																				
5	85	58	72	9	0	7	1.03	0.0	0	9.2	30	310	M	M	M	1,8,3	41	320																				
6	59	51	55	-9	10	0	0.20	0.0	0	7.7	14	10	M	M	M	1	16	10																				
7	74	48	61	-3	4	0	0.00	0.0	0	5.5	10	150	M	M	M		13	150																				
8	81	55	68	4	0	3	0.00	0.0	0	7.4	14	240	M	M	M		18	230																				
9	83	61	72	8	0	7	0.00	0.0	0	5.2	14	320	M	M	M	1,8	16	10																				
10	85	55	70	5	0	5	0.00	0.0	0	3.9	10	310	M	M	M	1,8	16	60																				
11	85	69	77	12	0	12	0.00	0.0	0	11.7	22	230	M	M	M	8,1	30	240																				
12	80	67	74	9	0	9	0.58	0.0	0	9.3	18	310	M	M	M	1,8	25	280																				
13	75	60	68	3	0	3	0.00	0.0	0	6.3	12	30	M	M	M		15	40																				
14	72	58	65	0	0	0	1.21	0.0	0	8.0	10	270	M	M	M	3	13	270																				
15	64	55	60	-6	5	0	0.14	0.0	0	10.5	21	240	M	M	M	1	28	250																				
16	69	53	61	-5	4	0	0.00	0.0	0	11.7	23	260	M	M	M		30	270																				
17	71	50	61	-6	4	0	0.01	0.0	0	5.9	17	280	M	M	M	3	24	280																				
18	76	52	64	-3	1	0	0.10	0.0	0	4.2	14	320	M	M	M	3,1	17	320																				
19	81	50	66	-1	0	1	0.00	0.0	0	5.2	10	60	M	M	M	1	14	70																				
20	85	55	70	3	0	5	0.00	0.0	0	6.1	10	130	M	M	M		13	130																				
21	87	58	73	6	0	8	0.00	0.0	0	5.7	30	330	M	M	M	8,1	36	320																				
22	86	61	74	7	0	9	0.00	0.0	0	4.2	12	250	M	M	M	1,8	15	260																				
23	87	64	76	8	0	11	0.00	0.0	0	5.8	15	240	M	M	M	8,1	17	240																				
24	89	68	79	11	0	14	0.00	0.0	0	4.7	13	340	M	M	M	8,1	20	270																				
25	90	67	79	10	0	14	0.00	0.0	0	5.0	12	250	M	M	M	1,8	15	260																				
26	87	70	79	10	0	14	T	0.0	0	9.9	20	240	M	M	M	8,1	24	250																				
27	83	66	75	6	0	10	0.28	0.0	0	8.6	17	210	M	M	M	1,8,3	23	280																				
28	79	58	69	0	0	4	0.11	0.0	0	6.8	14	330	M	M	M	1	18	330																				
29	83	54	69	0	0	4	0.00	0.0	0	2.0	8	150	M	M	M		12	150																				
30	85	58	72	3	0	7	0.00	0.0	0	4.5	10	260	M	M	M	1,8	12	230																				
=====																																						
Sm	2388	1727				39	155	3.75	0.0	208.9			M	M																								
=====																																						
Av	79.6	57.6								7.0	Fastst	Psb1	%	M		Max(mph)																						
										Misc	---->	30	330				41	320																				
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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: JUN
Year: 2002

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

Average Monthly: 68.6	Total for month: 3.75	1 = FOG
Dptr fm normal: 2.7	Dptr fm normal: -0.18	2 = FOG REDUCING VISIBILITY
Highest: 90 on 25	Grstst 24 hr 1.23 on 5-6	TO 1/4 MILE OR LESS
Lowest: 47 on 3		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: 11
Max 90 or above: 1	0.10 inch or more: 8
Min 32 or below: 0	0.50 inch or more: 3
Min 0 or below: 0	1.00 inch or more: 2

[HDD (Base 65)]	
Total this Mo. 39	Clear (scale 0-3): M
Dptr fm normal -23	PtCldy (scale 4-7): M
Seasonal total 5537	Cloudy (scale 8-10): M
Dptr fm normal -999	

[CDD (Base 65)]	
Total this Mo. 155	
Dptr fm normal 57	[Pressure Data]
Seasonal total 213	Highest SLP: 30.43 on 20
Dptr fm normal 80	Lowest SLP: 29.61 on 15

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= LAST OF SEVERAL OCCURRENCES