

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: JUL
 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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	83	52	68	-1	0	3	0.00	0.0	0	5.0	12	170	M	M	M	1	15	160
2	82	61	72	3	0	7	0.01	0.0	0	4.6	14	180	M	M	M	1,8,3	16	170
3	86	61	74	5	0	9	0.00	0.0	0	6.0	13	220	M	M	M	1,8	16	240
4	87	67	77	8	0	12	0.58	0.0	0	8.3	25	240	M	M	M	8,1,3	33	250
5	83	67	75	6	0	10	T	0.0	0	6.9	15	290	M	M	M	1,3	17	290
6	85	64	75	6	0	10	1.12	0.0	0	3.9	33	320	M	M	M	1,3	40	320
7	78	67	73	4	0	8	0.05	0.0	0	9.3	21	230	M	M	M	1,3	24	240
8	86	66	76	7	0	11	0.40	0.0	0	9.4	27	259	M	M	M	1,3	35	52
9	74	62	68	-1	0	3	0.29	0.0	0	6.3	13	40	M	M	M	1	16	30
10	75	60	68	-2	0	3	0.57	0.0	0	7.5	13	250	M	M	M	1,8	15	260
11	72	60	66	-4	0	1	0.02	0.0	0	13.3	23	250	M	M	M	1	29	260
12	76	55	66	-4	0	1	0.00	0.0	0	9.6	22	310	M	M	M		26	320
13	79	52	66	-4	0	1	0.00	0.0	0	3.5	10	20	M	M	M		14	260
14	81	54	68	-2	0	3	0.00	0.0	0	6.4	13	110	M	M	M	8	16	90
15	83	62	73	3	0	8	0.02	0.0	0	10.2	23	210	M	M	M	1,8,3	29	220
16	76	60	68	-2	0	3	0.00	0.0	0	8.5	7	50	M	M	M	1	7	50
17	83	53	68	-2	0	3	0.03	0.0	0	5.6	14	240	M	M	M	1	17	230
18	77	57	67	-3	0	2	0.02	0.0	0	6.5	17	330	M	M	M	1,8	21	330
19	76	48	62	-8	3	0	0.00	0.0	0	3.8	13	310	M	M	M		16	320
20	79	51	65	-5	0	0	T	0.0	0	7.4	18	230	M	M	M		21	230
21	73	63	68	-2	0	3	4.65	0.0	0	7.2	32	260	M	M	M	3,1	38	270
22	74	62	68	-2	0	3	0.51	0.0	0	5.0	12	360	M	M	M	1,2,3	15	340
23	74	60	67	-3	0	2	0.26	0.0	0	4.6	15	330	M	M	M	1,3	20	330
24	76	56	66	-4	0	1	0.53	0.0	0	6.5	16	280	M	M	M	1,3	21	270
25	81	53	67	-4	0	2	0.00	0.0	0	5.0	13	220	M	M	M		21	210
26	80	64	72	1	0	7	T	0.0	0	8.6	18	270	M	M	M	1,8	24	210
27	85	68	77	6	0	12	1.30	0.0	0	12.4	26	230	M	M	M	1,8,3	33	310
28	73	51	62	-9	3	0	T	0.0	0	5.8	14	20	M	M	M	1	17	10
29	77	50	64	-7	1	0	0.00	0.0	0	4.0	12	340	M	M	M		13	40
30	81	55	68	-3	0	3	0.00	0.0	0	7.6	14	110	M	M	M	8	18	110
31	78	65	72	1	0	7	0.04	0.0	0	7.5	10	130	M	M	M	1	14	150
=====																		
Sm	2453	1826			7	138	10.40	0.0		216.2			M		M			
=====																		
Av	79.1	58.9								7.0	Fastst		Psbl	%	M		Max(mph)	
								Misc	---->	33	320						40	320
=====																		

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: 69.0	Total for month: 10.40	1 = FOG
Dptr fm normal: -0.9	Dptr fm normal: 6.30	2 = FOG REDUCING VISIBILITY
Highest: 87 on 4	Grstst 24 hr 4.66 on 21	TO 1/4 MILE OR LESS
Lowest: 48 on 19		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: 17	
Max 90 or above: 0	0.10 inch or more: 10	
Min 32 or below: 0	0.50 inch or more: 7	
Min 0 or below: 0	1.00 inch or more: 3	
[HDD (Base 65)]		
Total this Mo. 7	Clear (scale 0-3): M	
Dptr fm normal -1	PtCldy (scale 4-7): M	
Seasonal total 7	Cloudy (scale 8-10): M	
Dptr fm normal -1		
[CDD (Base 65)]		
Total this Mo. 138		
Dptr fm normal -34	[Pressure Data]	
Seasonal total 213	Highest SLP: 30.27 on 25	
Dptr fm normal -92	Lowest SLP: 29.59 on 21	

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= LAST OF SEVERAL OCCURRENCES