

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: JUL
 Year: 2000

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	Ptbl	S-S	Wx	Spd	Dr
1	79	50	65	-4	0	0	0.00	0.0	0	4.8	12	220	M	M	M		18	230
2	81	59	70	1	0	5	0.00	0.0	0	8.7	17	230	M	M	M		21	230
3	74	66	70	1	0	5	0.84	0.0	0	8.1	18	220	M	M	M	1,3	22	220
4	78	60	69	0	0	4	0.03	0.0	0	5.7	14	360	M	M	M	1,2,8	17	360
5	80	56	68	-1	0	3	0.00	0.0	0	5.1	16	350	M	M	M	1	24	40
6	78	51	65	-4	0	0	T	0.0	0	6.9	18	10	M	M	M		21	10
7	72	48	60	-9	5	0	0.00	0.0	0	8.4	17	10	M	M	M	1	21	360
8	76	45	61	-8	4	0	0.00	0.0	0	4.3	10	260	M	M	M		14	240
9	85	56	71	1	0	6	0.45	0.0	0	8.5	21	240	M	M	M	3,1	29	230
10	80	67	74	4	0	9	0.86	0.0	0	5.6	15	310	M	M	M	1,8	21	310
11	78	57	68	-2	0	3	0.00	0.0	0	7.5	16	20	M	M	M	1,8	21	10
12	76	54	65	-5	0	0	0.00	0.0	0	7.1	14	70	M	M	M		17	90
13	82	55	69	-1	0	4	0.00	0.0	0	4.1	13	330	M	M	M		15	330
14	74	57	66	-4	0	1	0.84	0.0	0	4.9	24	280	M	M	M	1,8,3	31	260
15	76	57	67	-4	0	2	0.13	0.0	0	6.2	17	320	M	M	M	1,2	21	300
16	76	58	67	-4	0	2	T	0.0	0	4.3	14	310	M	M	M	1,2,3	17	310
17	82	57	70	-1	0	5	0.00	0.0	0	7.0	16	260	M	M	M	1,8	21	260
18	73	54	64	-7	1	0	0.00	0.0	0	8.1	14	330	M	M	M		16	360
19	70	54	62	-9	3	0	0.05	0.0	0	5.7	14	330	M	M	M	1	16	350
20	73	49	61	-10	4	0	0.00	0.0	0	4.7	13	270	M	M	M	1	17	360
21	74	58	66	-5	0	1	0.43	0.0	0	6.9	22	290	M	M	M	1,3	35	280
22	70	50	60	-11	5	0	T	0.0	0	3.1	15	330	M	M	M	1	17	330
23	73	49	61	-10	4	0	0.00	0.0	0	5.7	14	350	M	M	M		16	20
24	76	50	63	-8	2	0	0.00	0.0	0	5.5	12	150	M	M	M	1	16	70
25	79	54	67	-4	0	2	0.00	0.0	0	7.4	14	120	M	M	M	1,8	17	110
26	80	60	70	-1	0	5	0.00	0.0	0	7.2	14	140	M	M	M	1,8	17	150
27	82	58	70	-1	0	5	T	0.0	0	6.6	14	240	M	M	M	1,8	15	260
28	84	63	74	3	0	9	0.24	0.0	0	6.6	23	290	M	M	M	1,8,3	30	280
29	77	61	69	-2	0	4	0.21	0.0	0	7.1	14	120	M	M	M	1,8,3	16	120
30	83	67	75	4	0	10	0.20	0.0	0	7.6	15	210	M	M	M	1,8,3	17	160
31	82	68	75	4	0	10	0.00	0.0	0	6.8	14	240	M	M	M	1,8	16	230
Sm	2403	1748			28	95	4.28	0.0		196.2			M		M			
Av	77.5	56.4								6.3	Fastst	Ptbl	%	M		Max(mph)		
								Misc	---->	24	280					35	280	

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: JUL
Year: 2000

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

Average Monthly: 67.0	Total for month: 4.28	1 = FOG
Dptr fm normal: -3.3	Dptr fm normal: 0.21	2 = FOG REDUCING VISIBILITY
Highest: 85 on 9	Grstst 24 hr 1.27 on 9-10	TO 1/4 MILE OR LESS
Lowest: 45 on 8		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: 0	0.10 inch or more: 9
Min 32 or below: 0	0.50 inch or more: 3
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 28	Clear (scale 0-3): M
Dptr fm normal 20	PtCldy (scale 4-7): M
Seasonal total 28	Cloudy (scale 8-10): M
Dptr fm normal 20	

[CDD (Base 65)]	
Total this Mo. 95	
Dptr fm normal -77	[Pressure Data]
Seasonal total 292	Highest SLP: 30.25 on 8
Dptr fm normal -13	Lowest SLP: 29.69 on 15

=====

= LAST OF SEVERAL OCCURRENCES