

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: JUL  
 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	79	51	65	-4	0	0	0.55	T	0	10.2	33	330	M	MM	M	1,8,3	44	320
2	69	40	55	-14	10	0	0.00	0.0	0	5.3	16	20	M	MM	M		21	20
3	73	45	59	-10	6	0	T	0.0	0	7.3	16	230	M	MM	M		21	240
4	76	59	68	-1	0	3	T	0.0	0	8.9	17	230	M	MM	M	1,2,8	21	220
5	78	48	63	-6	2	0	0.00	0.0	0	8.0	24	330	M	MM	M		28	330
6	74	45	60	-9	5	0	0.00	0.0	0	5.8	14	320	M	MM	M		20	330
7	83	55	69	0	0	4	0.06	0.0	0	9.3	22	210	M	MM	M	3,8	26	220
8	82	58	70	1	0	5	0.25	0.0	0	6.6	21	10	M	MM	M	3,1,8	22	360
9	87	50	69	-1	0	4	0.00	0.0	0	3.5	13	260	M	MM	M	1,8	17	300
10	85	62	74	4	0	9	0.01	0.0	0	6.3	18	320	M	MM	M	1,8	22	300
11	75	55	65	-5	0	0	0.00	0.0	0	11.2	18	340	M	MM	M		24	320
12	76	51	64	-6	1	0	0.00	0.0	0	6.8	17	320	M	MM	M		24	320
13	75	51	63	-7	2	0	0.00	0.0	0	6.6	18	340	M	MM	M		22	340
14	77	50	64	-6	1	0	0.00	0.0	0	6.9	21	360	M	MM	M	1	25	320
15	85	50	68	-3	0	3	0.00	0.0	0	3.4	12	290	M	MM	M		15	300
16	87	61	74	3	0	9	T	0.0	0	5.8	15	260	M	MM	M		20	280
17	87	64	76	5	0	11	0.21	0.0	0	6.6	17	230	M	MM	M	8,1	20	230
18	84	64	74	3	0	9	T	0.0	0	4.2	13	60	M	MM	M	1,8,2	15	60
19	86	65	76	5	0	11	0.02	0.0	0	7.3	22	50	M	MM	M	1,8,3	25	50
20	87	63	75	4	0	10	0.00	0.0	0	8.1	14	130	M	MM	M	1,8	17	170
21	86	63	75	4	0	10	0.00	0.0	0	7.7	15	150	M	MM	M		18	140
22	88	68	78	7	0	13	0.00	0.0	0	6.1	12	120	M	MM	M	8	16	190
23	92	71	82	11	0	17	0.00	0.0	0	7.6	14	220	M	MM	M	8,1	18	200
24	94	73	84	13	0	19	0.00	0.0	0	7.7	16	250	M	MM	M	8	21	240
25	87	67	77	6	0	12	0.92	0.0	0	6.1	17	30	M	MM	M	8,1,3	21	30
26	79	59	69	-2	0	4	0.00	0.0	0	11.8	21	20	M	MM	M		24	20
27	77	56	67	-4	0	2	0.00	0.0	0	8.7	17	80	M	MM	M		20	80
28	82	56	69	-2	0	4	0.00	0.0	0	9.0	14	140	M	MM	M		18	140
29	76	59	68	-3	0	3	T	0.0	0	8.5	14	100	M	MM	M		17	110
30	83	57	70	-1	0	5	T	0.0	0	5.7	10	60	M	MM	M	1	14	70
31	87	63	75	4	0	10	0.00	0.0	0	5.8	13	10	M	MM	M	1,8	15	10
=====																		
Sm	2536	1779			27	177	2.02	0.0		222.8				M		M		
=====																		
Av	81.8	57.4								7.2	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	33	330					44	320	
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: YOUNGSTOWN OHIO  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 69.6	Total for month: 2.02	1 = FOG
Dptr fm normal: -0.7	Dptr fm normal: -2.05	2 = FOG REDUCING VISIBILITY
Highest: 94 on 24	Grstst 24 hr 0.92 on 25	TO 1/4 MILE OR LESS
Lowest: 40 on 2		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr T on 1	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
Max 32 or below: 0	0.01 inch or more: 7	X = TORNADO
Max 90 or above: 2	0.10 inch or more: 4	
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. 27	Clear (scale 0-3): M	
Dptr fm normal 19	PtCldy (scale 4-7): M	
Seasonal total 27	Cloudy (scale 8-10): M	
Dptr fm normal 19		
[CDD (Base 65)]		
Total this Mo. 177		
Dptr fm normal 5	[Pressure Data]	
Seasonal total 343	Highest SLP: 30.33 on 27	
Dptr fm normal 38	Lowest SLP: 29.69 on 11	

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# = LAST OF SEVERAL OCCURRENCES