

Preliminary Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: MAY  
 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	71	49	60	7	5	0	0.47	0.0	0	10.9	25	230	M	M	M	1	32	210																																						
2	61	41	51	-2	14	0	0.00	0.0	0	7.3	16	340	M	M	M	1	21	320																																						
3	72	35	54	1	11	0	0.00	0.0	0	4.6	10	180	M	M	M	1,8	13	200																																						
4	75	44	60	6	5	0	0.28	0.0	0	6.8	29	270	M	M	M	3,1	36	270																																						
5	79	60	70	16	0	5	0.01	0.0	0	7.7	20	240	M	M	M	1,8,3	23	240																																						
6	84	60	72	18	0	7	T	0.0	0	8.0	16	230	M	M	M	8,1	20	250																																						
7	85	62	74	19	0	9	0.00	0.0	0	9.3	21	230	M	M	M		26	220																																						
8	82	63	73	18	0	8	0.18	0.0	0	9.9	21	230	M	M	M	1,8	26	230																																						
9	82	65	74	19	0	9	T	0.0	0	10.6	22	230	M	M	M		26	220																																						
10	65	44	55	-1	10	0	0.31	0.0	0	9.5	26	250	M	M	M	3,1	37	240																																						
11	70	44	57	1	8	0	0.03	0.0	0	6.3	15	120	M	M	M	1	18	150																																						
12	85	62	74	18	0	9	T	0.0	0	12.9	32	230	M	M	M	8	43	230																																						
13	76	49	63	6	2	0	0.11	0.0	0	11.4	25	260	M	M	M	8,1	29	250																																						
14	59	40	50	-7	15	0	0.00	0.0	0	9.5	21	240	M	M	M		26	230																																						
15	62	37	50	-7	15	0	0.00	0.0	0	5.9	17	300	M	M	M		23	320																																						
16	66	35	51	-6	14	0	0.02	0.0	0	6.1	17	240	M	M	M		21	220																																						
17	76	50	63	5	2	0	T	0.0	0	8.9	21	230	M	M	M		24	230																																						
18	77	58	68	10	0	3	0.74	0.0	0	12.8	29	230	M	M	M	8,1,3	33	230																																						
19	63	48	56	-2	9	0	0.56	0.0	0	6.7	18	80	M	M	M	1,3,2	21	20																																						
20	52	47	50	-9	15	0	0.01	0.0	0	5.3	10	270	M	M	M	2,1	13	280																																						
21	63	48	56	-3	9	0	T	0.0	0	2.6	10	20	M	M	M	1,8	13	20																																						
22	68	48	58	-1	7	0	0.00	0.0	0	3.7	13	260	M	M	M	1,8	15	260																																						
23	66	54	60	1	5	0	0.36	0.0	0	7.3	15	220	M	M	M	1,8,3	20	230																																						
24	77	57	67	7	0	2	T	0.0	0	9.7	25	260	M	M	M	1,2,8	31	270																																						
25	69	50	60	-1	5	0	0.00	0.0	0	10.4	24	300	M	M	M		31	320																																						
26	71	39	55	-6	10	0	0.00	0.0	0	5.1	15	320	M	M	M		20	310																																						
27	63	51	57	-4	8	0	0.20	0.0	0	5.8	10	30	M	M	M	1	14	40																																						
28	56	48	52	-9	13	0	0.44	0.0	0	8.2	25	40	M	M	M	1	30	50																																						
29	68	48	58	-4	7	0	0.00	0.0	0	8.2	16	90	M	M	M		20	90																																						
30	70	44	57	-5	8	0	0.00	0.0	0	8.7	20	110	M	M	M	1	24	120																																						
31	83	55	69	7	0	4	0.32	0.0	0	9.2	22	250	M	M	M	3,1	28	300																																						
=====																	Sm	2196	1535			197	56	4.04	0.0		249.3			M		M																								
=====																	Av	70.8	49.5								8.0	Fastst	Ptbl	%	M		Max(mph)																							
=====																												Misc	---->		32	230																								
=====																																																								

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: 60.2	Total for month: 4.04	1 = FOG
Dptr fm normal: 2.7	Dptr fm normal: 0.52	2 = FOG REDUCING VISIBILITY
Highest: 85 on 12 #	Grstst 24 hr 1.30 on 18-19	TO 1/4 MILE OR LESS
Lowest: 35 on 16 #		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: 0	0.10 inch or more: 11	
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. 197	Clear (scale 0-3): M	
Dptr fm normal -72	PtCldy (scale 4-7): M	
Seasonal total 5838	Cloudy (scale 8-10): M	
Dptr fm normal -636		
[CDD (Base 65)]		
Total this Mo. 56		
Dptr fm normal 21	[Pressure Data]	
Seasonal total 56	Highest SLP: 30.27 on 3	
Dptr fm normal 21	Lowest SLP: 29.48 on 23	

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# = LAST OF SEVERAL OCCURRENCES