

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: SEP
 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	Pssl	S-S	Wx	Spd	Dr										
1	86	68	77	11	0	12	0.00	0.0	0	4.9	10	140	M	M	M	1,8	16	140										
2	88	67	78	12	0	13	T	0.0	0	5.3	22	10	M	M	M	1,2,8	25	360										
3	84	63	74	8	0	9	0.00	0.0	0	5.1	13	320	M	M	M	1,2,8	15	300										
4	72	51	62	-4	3	0	0.01	0.0	0	9.9	23	10	M	M	M	1,8	29	20										
5	67	44	56	-9	9	0	0.00	0.0	0	8.8	17	80	M	M	M		22	70										
6	72	43	58	-7	7	0	0.00	0.0	0	9.4	18	120	M	M	M		25	120										
7	76	47	62	-3	3	0	0.00	0.0	0	7.8	13	150	M	M	M		17	140										
8	82	57	70	5	0	5	0.00	0.0	0	6.9	14	240	M	M	M		16	240										
9	79	64	72	8	0	7	0.00	0.0	0	5.6	9	220	M	M	M	1,8	16	220										
10	82	65	74	10	0	9	0.27	0.0	0	6.3	14	230	M	M	M	1,8	16	220										
11	82	68	75	11	0	10	T	0.0	0	7.7	14	190	M	M	M	1,8	20	200										
12	77	62	70	7	0	5	0.13	0.0	0	9.3	21	210	M	M	M	1,8	29	210										
13	72	50	61	-2	4	0	0.00	0.0	0	4.9	9	350	M	M	M	1	12	10										
14	74	50	62	-1	3	0	0.05	0.0	0	7.7	21	330	M	M	M	1	24	320										
15	60	49	55	-7	10	0	0.58	0.0	0	8.1	28	330	M	M	M	1,3	38	320										
16	60	43	52	-10	13	0	0.17	0.0	0	7.5	29	330	M	M	M	1	35	320										
17	70	45	58	-4	7	0	0.00	0.0	0	11.6	21	230	M	M	M		26	230										
18	74	49	62	0	3	0	0.00	0.0	0	5.8	12	190	M	M	M		15	190										
19	77	49	63	2	2	0	0.00	0.0	0	6.8	14	210	M	M	M	1,8	16	200										
20	82	58	70	9	0	5	0.33	0.0	0	12.4	28	300	M	M	M	3,1	40	300										
21	64	47	56	-5	9	0	0.03	0.0	0	11.2	24	260	M	M	M		30	240										
22	68	40	54	-6	11	0	T	0.0	0	7.2	15	140	M	M	M	1	20	160										
23	71	61	66	6	0	1	1.56	0.0	0	7.8	16	290	M	M	M	3,1	20	280										
24	66	48	57	-3	8	0	0.02	0.0	0	9.3	20	350	M	M	M	1	24	340										
25	52	44	48	-11	17	0	T	0.0	0	9.3	16	30	M	M	M		18	40										
26	61	41	51	-8	14	0	0.03	0.0	0	6.0	15	10	M	M	M		21	20										
27	68	43	56	-2	9	0	0.00	0.0	0	9.1	18	250	M	M	M		22	240										
28	57	34	46	-12	19	0	0.00	0.0	0	9.1	17	360	M	M	M		20	10										
29	64	30	47	-11	18	0	0.00	0.0	0	5.8	9	150	M	M	M	1	14	190										
30	71	46	59	1	6	0	0.00	0.0	0	8.0	16	230	M	M	M	1	20	240										
Sm	2158	1526			175	76	3.18	0.0		234.6			M		M													
Av	71.9	50.9								7.8	Fastst	Pssl	%	M		Max(mph)												
								Misc	---->	29	330					40	300											

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: 61.4	Total for month: 3.18	1 = FOG
Dptr fm normal: -0.8	Dptr fm normal: -0.30	2 = FOG REDUCING VISIBILITY
Highest: 88 on 2	Grtst 24 hr 1.50 on 23-24	TO 1/4 MILE OR LESS
Lowest: 30 on 29		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grtst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grtst 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: 6
Min 32 or below: 1	0.50 inch or more: 2
Min 0 or below: 0	1.00 inch or more: 1

[HDD (Base 65)]	
Total this Mo. 175	Clear (scale 0-3): M
Dptr fm normal 46	PtCldy (scale 4-7): M
Seasonal total 236	Cloudy (scale 8-10): M
Dptr fm normal 77	

[CDD (Base 65)]	
Total this Mo. 76	
Dptr fm normal 31	[Pressure Data]
Seasonal total 484	Highest SLP: 30.44 on 6
Dptr fm normal -6	Lowest SLP: 29.55 on 20

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= LAST OF SEVERAL OCCURRENCES