

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: APR
 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	Psb1	S-S	Wx	Spd	Dr											
1	63	28	46	4	19	0	0.03	0.3	T	10.7	26	230	M	M	M	1	33	240											
2	73	51	62	20	3	0	0.00	0.0	0	11.7	24	240	M	M	M		31	250											
3	69	38	54	11	11	0	0.00	0.0	0	8.9	23	240	M	M	M		28	230											
4	44	35	40	-3	25	0	0.87	0.0	0	6.0	26	300	M	M	M	1,3	32	310											
5	54	29	42	-1	23	0	0.09	T	0	13.7	26	240	M	M	M	1,2,3	35	250											
6	40	26	33	-11	32	0	T	T	0	8.7	14	20	M	M	M	1	17	310											
7	39	34	37	-7	28	0	0.37	T	0	14.8	24	90	M	M	M	1,4	33	90											
8	42	31	37	-8	28	0	T	0.0	0	7.7	16	360	M	M	M	1,2	18	10											
9	41	31	36	-9	29	0	T	0.0	0	10.6	16	10	M	M	M	2,1,6	18	10											
10	60	36	48	3	17	0	0.00	0.0	0	9.2	17	360	M	M	M	1	21	80											
11	59	33	46	0	19	0	0.00	0.0	0	7.8	17	330	M	M	M		20	330											
12	58	34	46	0	19	0	0.00	0.0	0	10.2	20	320	M	M	M		24	320											
13	56	27	42	-4	23	0	0.00	0.0	0	6.8	14	360	M	M	M		17	360											
14	75	32	54	7	11	0	0.00	0.0	0	8.9	17	230	M	M	M		21	210											
15	82	57	70	23	0	5	0.00	0.0	0	14.4	31	230	M	M	M		39	220											
16	79	39	59	12	6	0	T	0.0	0	11.6	28	240	M	M	M		35	240											
17	61	39	50	2	15	0	T	0.0	0	16.6	26	110	M	M	M	3	32	110											
18	57	43	50	2	15	0	T	0.0	0	14.4	22	110	M	M	M	1,8	30	110											
19	71	42	57	8	8	0	0.00	0.0	0	10.3	17	110	M	M	M		20	110											
20	78	50	64	15	1	0	0.28	0.0	0	10.7	23	250	M	M	M	1,3	28	250											
21	66	51	59	10	6	0	0.11	0.0	0	11.3	23	250	M	M	M	1	28	250											
22	52	35	44	-6	21	0	0.05	0.0	0	10.5	17	310	M	M	M	1	22	310											
23	48	33	41	-10	24	0	T	0.0	0	12.2	24	320	M	M	M		31	320											
24	58	26	42	-9	23	0	0.00	0.0	0	5.5	13	360	M	M	M		20	350											
25	67	38	53	2	12	0	T	0.0	0	9.8	23	10	M	M	M		28	360											
26	61	35	48	-4	17	0	T	0.0	0	11.9	23	10	M	M	M		28	360											
27	67	31	49	-3	16	0	0.00	0.0	0	3.7	13	340	M	M	M		16	310											
28	77	50	64	12	1	0	0.00	0.0	0	10.2	21	250	M	M	M		24	240											
29	65	47	56	3	9	0	0.02	0.0	0	10.1	17	360	M	M	M		22	330											
30	75	45	60	7	5	0	T	0.0	0	8.2	16	110	M	M	M		21	140											
=====																													
Sm	1837	1126			466	5	1.82	0.3	307.1				M	M															
=====																													
Av	61.2	37.5							10.2	Fastst	Psb1	%	M			Max(mph)													
								Misc	---->	31	230					39	220												
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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: 49.4	Total for month: 1.82	1 = FOG
Dptr fm normal: 2.0	Dptr fm normal: -1.51	2 = FOG REDUCING VISIBILITY
Highest: 82 on 15	Grstst 24 hr 0.96 on 4-5	TO 1/4 MILE OR LESS
Lowest: 26 on 24 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.3 In	5 = HAIL
	Grstst 24 hr 0.3 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
		X = TORNADO

Max 32 or below: 0	0.01 inch or more: 8
Max 90 or above: 0	0.10 inch or more: 4
Min 32 or below: 9	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 466	Clear (scale 0-3): M
Dptr fm normal -65	PtCldy (scale 4-7): M
Seasonal total 6350	Cloudy (scale 8-10): M
Dptr fm normal 145	

[CDD (Base 65)]	
Total this Mo. 5	
Dptr fm normal 5	[Pressure Data]
Seasonal total 5	Highest SLP: 30.47 on 6
Dptr fm normal 5	Lowest SLP: 29.56 on 5

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= LAST OF SEVERAL OCCURRENCES