

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: APR  
 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	52	26	39	-3	26	0	0.02	T	0	7.6	20	280	M	M	M	1,8	25	280											
2	51	33	42	-1	23	0	0.02	0.2	0	8.4	17	280	M	M	M	1,8	21	290											
3	46	30	38	-5	27	0	0.05	0.0	0	7.9	16	40	M	M	M	1	18	20											
4	56	27	42	-1	23	0	0.00	0.0	0	7.9	16	20	M	M	M	1,8	20	20											
5	65	30	48	4	17	0	T	0.0	0	6.8	12	140	M	M	M		16	130											
6	69	47	58	14	7	0	0.72	0.0	0	8.5	20	260	M	M	M	1,8	24	240											
7	81	52	67	23	0	2	0.22	0.0	0	9.4	22	230	M	M	M	1,3,8	26	180											
8	81	59	70	25	0	5	0.00	0.0	0	13.1	29	260	M	M	M		33	250											
9	76	43	60	15	5	0	0.14	T	0	9.0	28	350	M	M	M	1,8,3	33	340											
10	65	42	54	9	11	0	0.05	0.0	0	5.0	13	90	M	M	M	1,2,8	15	80											
11	72	54	63	17	2	0	0.01	0.0	0	10.4	21	130	M	M	M	1,8	26	130											
12	83	51	67	21	0	2	T	0.0	0	17.7	41	220	M	M	M		54	230											
13	61	39	50	4	15	0	0.00	0.0	0	10.6	22	280	M	M	M		30	280											
14	64	33	49	7	16	0	0.00	0.0	0	6.3	18	250	M	M	M		24	250											
15	54	40	47	0	18	0	0.69	0.0	0	8.7	22	10	M	M	M	1	26	10											
16	52	31	42	-5	23	0	0.20	0.1	0	9.3	30	270	M	M	M	1,8,5	41	270											
17	39	27	33	-15	32	0	0.07	0.6	T	11.5	23	330	M	M	M	1	30	340											
18	43	29	36	-12	29	0	T	T	0	10.6	24	310	M	M	M		33	320											
19	57	24	41	-8	24	0	0.00	0.0	0	5.9	18	250	M	M	M		22	250											
20	52	43	48	-1	17	0	0.35	0.0	0	10.0	17	170	M	M	M	1	24	160											
21	71	52	62	13	3	0	0.02	0.0	0	10.3	24	220	M	M	M		31	240											
22	75	64	70	20	0	5	0.09	0.0	0	7.7	15	220	M	M	M	1	22	240											
23	81	61	71	21	0	6	0.00	0.0	0	11.9	24	220	M	M	M	1	31	220											
24	68	33	51	1	14	0	0.04	0.0	0	13.5	24	290	M	M	M	1	30	280											
25	56	29	43	-8	22	0	0.00	0.0	0	5.6	16	10	M	M	M	1	20	10											
26	64	31	48	-3	17	0	0.00	0.0	0	6.6	16	220	M	M	M		23	210											
27	68	40	54	3	11	0	0.02	0.0	0	11.1	21	10	M	M	M		24	320											
28	57	32	45	-7	20	0	0.00	0.0	0	9.4	20	20	M	M	M		28	10											
29	67	29	48	-4	17	0	0.00	0.0	0	6.7	16	120	M	M	M		20	110											
30	78	35	57	5	8	0	0.00	0.0	0	5.0	10	240	M	M	M		12	360											
Sm 1904 1166					427	20	2.71	0.9	272.4				M	M															
Av 63.5 38.9												9.1 Fastst	Pssl %	M	Max(mph)														
										Misc ---->	41 220			54	230														

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Station: YOUNGSTOWN OHIO  
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Year: 2001

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 51.2  
Dptr fm normal: 4.1  
Highest: 83 on 12  
Lowest: 24 on 19

Total for month: 2.71  
Dptr fm normal: -0.35  
Grtst 24 hr 0.77 on 6-7  
SNOW, ICE PELLETS, HAIL  
Total for month 0.9 In  
Grtst 24 hr 0.6 on 17  
Grtst depth: 0 on -

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[No. of days with]

[Weather - days with]

Max 32 or below: 0  
Max 90 or above: 0  
Min 32 or below: 13  
Min 0 or below: 0

0.01 inch or more: 16  
0.10 inch or more: 6  
0.50 inch or more: 2  
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 427  
Dptr fm normal -104  
Seasonal total 6214  
Dptr fm normal 9

Clear (scale 0-3): M  
PtCldy (scale 4-7): M  
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 20  
Dptr fm normal 20  
Seasonal total 20  
Dptr fm normal 20

[Pressure Data]

Highest SLP: 30.58 on 29  
Lowest SLP: 29.64 on 15

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# = LAST OF SEVERAL OCCURRENCES