

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: APR
 Year: 1999

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	58	48	53	11	12	0	0.26	0.0	0	5.7	16	220	M	M	M	1	20	210																	
2	68	53	61	18	4	0	0.00	0.0	0	5.1	14	220	M	M	M	1	16	230																	
3	77	46	62	19	3	0	0.23	0.0	0	8.5	23	210	M	M	M	1,3,8	34	210																	
4	61	42	52	9	13	0	0.24	0.0	0	6.5	14	70	M	M	M	2	18	70																	
5	61	36	49	5	16	0	0.00	0.0	0	10.2	16	110	M	M	M		20	120																	
6	76	45	61	17	4	0	T	0.0	0	16.8	34	240	M	M	M		43	220																	
7	65	42	54	10	11	0	0.00	0.0	0	9.0	23	280	M	M	M		30	280																	
8	73	51	62	17	3	0	T	0.0	0	9.2	16	290	M	M	M	3	21	240																	
9	56	38	47	2	18	0	1.20	0.0	0	13.8	25	70	M	M	M	1,3	30	90																	
10	54	32	43	-2	22	0	0.00	0.0	0	7.8	14	40	M	M	M		16	30																	
11	65	40	53	7	12	0	0.74	T	0	13.9	23	120	M	M	M	1,3,5	29	310																	
12	48	34	41	-5	24	0	0.04	T	0	13.7	22	320	M	M	M	1	26	320																	
13	53	29	41	-5	24	0	0.00	0.0	0	10.3	21	320	M	M	M		25	340																	
14	62	31	47	5	18	0	0.00	0.0	0	8.6	20	320	M	M	M		25	310																	
15	59	34	47	0	18	0	0.16	0.0	0	10.0	22	110	M	M	M	1	26	100																	
16	49	38	44	-3	21	0	0.39	0.0	0	14.6	30	230	M	M	M	1	38	210																	
17	41	37	39	-9	26	0	0.07	T	0	12.4	23	230	M	M	M	1,4	31	220																	
18	50	37	44	-4	21	0	0.02	T	0	8.4	17	260	M	M	M		22	250																	
19	51	38	45	-4	20	0	0.36	0.0	0	7.5	17	230	M	M	M	1	22	240																	
20	52	39	46	-3	19	0	0.08	0.0	0	6.5	13	350	M	M	M	1	21	360																	
21	62	40	51	2	14	0	0.16	0.0	0	8.0	14	150	M	M	M	3	17	150																	
22	78	49	64	14	1	0	0.03	0.0	0	9.8	25	240	M	M	M	3,1,8	30	230																	
23	66	30	48	-2	17	0	0.57	0.0	0	9.8	24	360	M	M	M	1	29	360																	
24	52	29	41	-9	24	0	0.00	0.0	0	9.2	17	360	M	M	M		23	360																	
25	60	26	43	-8	22	0	0.00	0.0	0	5.0	13	110	M	M	M		14	280																	
26	69	38	54	3	11	0	0.00	0.0	0	7.8	17	310	M	M	M		20	360																	
27	64	38	51	0	14	0	0.00	0.0	0	9.8	18	10	M	M	M		22	70																	
28	66	45	56	4	9	0	0.00	0.0	0	12.4	20	90	M	M	M		24	90																	
29	66	45	56	4	9	0	0.00	0.0	0	12.8	25	360	M	M	M		30	360																	
30	71	41	56	4	9	0	0.00	0.0	0	9.2	17	20	M	M	M		22	10																	
=====																			=====																
Sm	1833	1171			439	0	4.55	T	275.3				M	M																					
=====																			=====																
Av	61.1	39.0							9.2	Fastst	Pssl	%	M			Max(mph)																			
								Misc	---->	34	240					43	220																		
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Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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

Station: YOUNGSTOWN OHIO
Month: APR
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[Temperature Data]

Average Monthly: 50.1
Dptr fm normal: 3.0
Highest: 78 on 22
Lowest: 26 on 25

[Precipitation Data]

Total for month: 4.55
Dptr fm normal: 1.49
Grstst 24 hr 1.20 on 9
SNOW, ICE PELLETS, HAIL
Total for month T In
Grstst 24 hr T on 18#
Grstst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 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]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 5
Min 0 or below: 0

[Weather - days with]

0.01 inch or more: 15
0.10 inch or more: 10
0.50 inch or more: 3
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 439
Dptr fm normal -92
Seasonal total 5583
Dptr fm normal -622

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

[CDD (Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 0
Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.41 on 24
Lowest SLP: 29.37 on 16

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= LAST OF SEVERAL OCCURRENCES