

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: YOUNGSTOWN OHIO  
 Month: APR  
 Year: 1997

Temperature in F :		:Pcpr		: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	49	25	37	-5	28	0	0.00	0.0	0	10.5	18	10	M	M	M		22	360
2	61	29	45	2	20	0	0.00	0.0	0	6.1	16	330	M	M	M		20	330
3	65	39	52	9	13	0	T	0.0	0	9.2	21	230	M	M	M		26	250
4	71	47	59	16	6	0	0.00	0.0	0	4.5	11	120	M	M	M	8,1	14	120
5	67	57	62	18	3	0	0.03	0.0	0	11.2	20	130	M	M	M		25	130
6	74	50	62	18	3	0	T	0.0	0	16.2	39	240	M	M	M		48	250
7	50	36	43	-1	22	0	0.00	0.0	0	17.7	31	260	M	M	M		43	240
8	45	24	35	-10	30	0	T	0.1	T	13.8	25	330	M	M	M	1	32	310
9	29	20	25	-20	40	0	T	T	0	12.0	21	310	M	M	M	1,8	25	320
10	43	16	30	-15	35	0	0.00	0.0	0	6.3	16	360	M	M	M		18	20
11	46	28	37	-9	28	0	0.00	0.0	0	6.4	13	90	M	M	M		15	110
12	54	36	45	-1	20	0	1.53	0.0	0	8.8	17	280	M	M	M	1,3	21	280
13	45	31	38	-8	27	0	0.01	T	0	12.4	24	330	M	M	M	1	29	330
14	50	28	39	-3	26	0	0.00	0.0	0	6.4	16	320	M	M	M	1	21	330
15	56	32	44	-3	21	0	0.00	0.0	0	7.1	17	270	M	M	M		20	240
16	59	40	50	3	15	0	0.32	0.0	0	9.0	25	220	M	M	M	1,3	31	220
17	42	31	37	-11	28	0	0.27	0.3	0	12.6	20	320	M	M	M	1,3	24	320
18	42	28	35	-13	30	0	T	T	0	12.8	23	330	M	M	M	1	31	320
19	49	25	37	-12	28	0	0.00	0.0	0	8.3	17	330	M	M	M		21	360
20	55	26	41	-8	24	0	0.00	0.0	0	7.6	17	320	M	M	M	1	22	320
21	58	33	46	-3	19	0	0.00	0.0	0	5.8	15	190	M	M	M		18	200
22	47	38	43	-7	22	0	0.11	0.0	0	6.9	14	310	M	M	M	1,8	17	300
23	51	39	45	-5	20	0	0.13	0.0	0	7.6	15	40	M	M	M	1	17	40
24	58	40	49	-1	16	0	0.02	0.0	0	7.4	17	330	M	M	M	1	23	340
25	59	35	47	-4	18	0	0.00	0.0	0	7.1	21	320	M	M	M	1	24	320
26	62	34	48	-3	17	0	0.00	0.0	0	5.8	15	10	M	M	M	1	18	10
27	62	36	49	-2	16	0	0.29	0.0	0	9.4	18	120	M	M	M	1	23	110
28	53	39	46	-6	19	0	0.15	0.0	0	10.0	18	330	M	M	M	1	23	10
29	64	31	48	-4	17	0	0.00	0.0	0	4.0	14	20	M	M	M	1	15	30
30	74	44	59	7	6	0	0.00	0.0	0	10.6	21	170	M	M	M		26	140
=====																		
Sm	1640	1017			617	0	2.86		0.4	273.5			M		M			
=====																		
Av	54.7	33.9								9.1	Fastst		Psb1	%	MISG		Max(mph)	
										Misc	---->	39	240	M	M		48	250
=====																		

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: YOUNGSTOWN OHIO  
Month: APR  
Year: 1997

[Temperature Data]

Average Monthly: 44.3  
Dptr fm normal: -3.0  
Highest: 74 on 30  
Lowest: 16 on 10

[Precipitation Data]

Total for Month: 2.86  
Dptr fm normal: -0.20  
Grtst 24hr 1.53 on 12-13  
SNOW, ICE PELLETS, HAIL  
Total month: 0.4 Inches  
Grtst 24hr on \_\_\_ \_\_\_  
Grtst 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: 1  
Max 90 or above: 0  
Min 32 or below: 14  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 10  
0.10 inch or more: 7  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65) ]

Total this Mo. 617  
Dptr fm normal 86  
Seasonal total 6101  
Dptr fm normal -113

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 30.45 on 10  
Lowest SLP 29.37 on 30

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