

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

Station: YOUNGSTOWN OHIO
 Month: JUL
 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	76	65	71	2	0	6	0.18	0.0	0	4.0	13	210	M	M	M	1,8,2	15	250
2	85	62	74	5	0	9	T	0.0	0	5.4	15	200	M	M	M	2,1,8	18	210
3	76	61	69	0	0	4	0.00	0.0	0	11.5	21	270	M	M	M	1	26	260
4	70	52	61	-8	4	0	0.00	0.0	0	11.8	22	250	M	M	M	1	26	250
5	73	49	61	-8	4	0	0.00	0.0	0	3.9	13	290	M	M	M	1	25	280
6	78	48	63	-6	2	0	0.00	0.0	0	6.6	17	210	M	M	M		22	220
7	77	56	67	-2	0	2	0.00	0.0	0	5.9	14	330	M	M	M		16	290
8	84	57	71	2	0	6	T	0.0	0	10.4	22	220	M	M	M	3	30	230
9	74	53	64	-6	1	0	0.37	0.0	0	9.4	23	260	M	M	M	3,1,8	33	260
10	75	49	62	-8	3	0	0.00	0.0	0	7.2	15	10	M	M	M	1	17	20
11	81	49	65	-5	0	0	0.00	0.0	0	3.5	11	10	M	M	M		14	360
12	83	54	69	-1	0	4	0.00	0.0	0	3.5	13	350	M	M	M	1	15	330
13	85	57	71	1	0	6	0.00	0.0	0	3.3	13	240	M	M	M	1,8	15	250
14	89	61	75	5	0	10	0.00	0.0	0	7.7	14	240	M	M	M	8,1	18	220
15	88	66	77	6	0	12	T	0.0	0	6.5	16	260	M	M	M	8,1,3	20	250
16	88	62	75	4	0	10	0.00	0.0	0	3.7	10	230	M	M	M	1,8	15	230
17	88	67	78	7	0	13	0.00	0.0	0	9.1	23	300	M	M	M		29	290
18	90	67	79	8	0	14	0.00	0.0	0	9.2	20	320	M	M	M	1,8,3	25	280
19	78	49	64	-7	1	0	0.00	0.0	0	7.9	17	330	M	M	M		23	330
20	82	46	64	-7	1	0	0.00	0.0	0	3.9	10	210	M	M	M		14	210
21	88	55	72	1	0	7	0.06	0.0	0	4.6	22	330	M	M	M	1	30	320
22	76	64	70	-1	0	5	0.00	0.0	0	4.5	11	120	M	M	M	1	14	110
23	73	63	68	-3	0	3	T	0.0	0	7.9	15	110	M	M	M	1,8	17	110
24	76	62	69	-2	0	4	0.00	0.0	0	6.7	14	120	M	M	M		16	130
25	79	59	69	-2	0	4	0.00	0.0	0	2.1	13	350	M	M	M	1,8	15	350
26	78	56	67	-4	0	2	0.04	0.0	0	5.7	14	190	M	M	M	1,8	17	200
27	88	65	77	6	0	12	0.00	0.0	0	6.2	15	330	M	M	M	1,8	18	330
28	86	61	74	3	0	9	T	0.0	0	8.3	20	330	M	M	M	8	23	360
29	77	51	64	-7	1	0	0.00	0.0	0	9.2	18	360	M	M	M		23	360
30	79	46	63	-8	2	0	0.00	0.0	0	6.2	13	30	M	M	M		17	20
31	84	48	66	-5	0	1	0.00	0.0	0	6.1	14	10	M	M	M	8	18	20
=====																		
Sm	2504	1760			19	143	0.65	0	201.9				M	M				
=====																		
Av	80.8	56.8							6.5	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	23	300		M	M		33	260	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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

Station: YOUNGSTOWN OHIO
Month: JUL
Year: 1997

[Temperature Data]

Average Monthly: 68.8
Dptr fm normal: -1.5
Highest: 90 on 18
Lowest: 46 on 30

[Precipitation Data]

Total for Month: 0.65
Dptr fm normal: -3.42
Grtst 24hr 0.37 on 9
SNOW, ICE PELLETS, HAIL
Total month: 0 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: 0
Max 90 or above: 1
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 4
0.10 inch or more: 2
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 19
Dptr fm normal 11
Seasonal total 19
Dptr fm normal 11

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

[CDD Base 65)]

Total this Mo. 143
Dptr fm normal -29
Seasonal total 253
Dptr fm normal -52

[Pressure Data]

Highest SLP 30.35 on 31
Lowest SLP 29.60 on 03

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