

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

Station: AKRON-CANTON AIRPORT
 Month: SEP
 Year: 1997

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	81	61	71	3	0	6	0.00	0.0	0	4.0	9	310	M	M	M	1	11	20
2	84	60	72	4	0	7	0.22	0.0	0	5.5	18	360	M	M	M	1,8,3	24	10
3	64	48	56	-12	9	0	T	0.0	0	10.9	21	20	M	M	M		25	10
4	66	43	55	-12	10	0	0.00	0.0	0	6.4	16	10	M	M	M	1	24	340
5	72	45	59	-8	6	0	0.00	0.0	0	5.6	13	230	M	M	M	1	18	260
6	75	57	66	-1	0	1	0.03	0.0	0	10.1	20	220	M	M	M		23	220
7	79	57	68	2	0	3	0.00	0.0	0	6.2	13	320	M	M	M	1	15	310
8	75	57	66	0	0	1	0.00	0.0	0	5.8	10	60	M	M	M	1	14	30
9	75	58	67	1	0	2	0.08	0.0	0	7.6	14	120	M	M	M	1,8	17	130
10	69	61	65	-1	0	0	0.67	0.0	0	8.0	18	160	M	M	M	1,3	22	160
11	69	55	62	-4	3	0	0.11	0.0	0	5.5	13	290	M	M	M	1,8	15	290
12	65	55	60	-5	5	0	0.01	0.0	0	7.3	15	260	M	M	M	1,8	18	260
13	72	50	61	-3	4	0	0.00	0.0	0	4.6	13	260	M	M	M	1,8	15	260
14	73	55	64	0	1	0	0.00	0.0	0	2.3	8	230	M	M	M	1,8	10	220
15	74	57	66	2	0	1	0.00	0.0	0	1.9	8	280	M	M	M	1	10	280
16	79	56	68	4	0	3	0.00	0.0	0	5.0	13	170	M	M	M	1,8	14	170
17	73	56	65	1	0	0	0.07	0.0	0	9.2	18	190	M	M	M	1,8,2	23	230
18	76	48	62	-1	3	0	0.00	0.0	0	3.2	11	200	M	M	M	1	14	260
19	78	53	66	3	0	1	0.25	0.0	0	9.2	20	310	M	M	M	3,1	29	320
20	70	52	61	-2	4	0	0.96	0.0	0	8.7	18	360	M	M	M	1,3	25	10
21	62	44	53	-9	12	0	0.00	0.0	0	4.4	15	20	M	M	M		17	10
22	64	42	53	-8	12	0	T	0.0	0	4.1	9	250	M	M	M	1	13	240
23	62	46	54	-7	11	0	0.14	0.0	0	7.3	17	20	M	M	M	1,8	22	20
24	62	40	51	-10	14	0	0.00	0.0	0	4.6	10	70	M	M	M	1	14	100
25	71	42	57	-3	8	0	0.00	0.0	0	9.6	22	250	M	M	M		29	230
26	66	45	56	-4	9	0	0.00	0.0	0	6.1	13	320	M	M	M	1	16	310
27	71	40	56	-4	9	0	0.00	0.0	0	5.6	10	90	M	M	M	1	13	130
28	70	51	61	2	4	0	T	0.0	0	10.2	22	310	M	M	M	1	30	300
29	72	48	60	1	5	0	0.01	0.0	0	15.4	30	240	M	M	M		37	230
30	64	53	59	0	6	0	0.14	0.0	0	14.8	29	270	M	M	M	1	34	270
=====																		
Sm	2133	1535			135	25	2.69	0	209.1				M	M				
=====																		
Av	71.1	51.2							7.0	Fastst			Psb1	%	M	M	Max(mph)	
								Misc	---->	30	240		M	M			37	230
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: AKRON-CANTON AIRPORT
Month: SEP
Year: 1997

[Temperature Data]

Average Monthly: 61.2
Dptr fm normal: -2.5
Highest: 84 on 2
Lowest: 40 on 27

[Precipitation Data]

Total for Month: 2.69
Dptr fm normal: -0.63
Grtst 24hr 1.21 on 19-20

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: 0
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 12
0.10 inch or more: 7
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 135
Dptr fm normal 32
Seasonal total 172
Dptr fm normal 56

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

[CDD Base 65)]

Total this Mo. 25
Dptr fm normal -39
Seasonal total 478
Dptr fm normal -139

[Pressure Data]

Highest SLP 30.34 on 21
Lowest SLP 29.35 on 29

