

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

Station: AKRON-CANTON AIRPORT
 Month: APR
 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	52	25	39	-5	26	0	0.00	0.0	0	8.3	17	10	M	M	M		23	360
2	61	30	46	2	19	0	0.00	0.0	0	5.0	16	280	M	M	M		17	290
3	68	37	53	8	12	0	T	0.0	0	9.1	23	250	M	M	M	3	28	230
4	73	46	60	15	5	0	T	0.0	0	3.8	11	240	M	M	M	1,8	16	260
5	66	55	61	16	4	0	0.06	0.0	0	11.7	22	160	M	M	M	1	25	160
6	75	47	61	15	4	0	0.02	0.0	0	19.8	39	270	M	M	M		46	270
7	47	33	40	-6	25	0	0.00	0.0	0	18.2	29	250	M	M	M		37	270
8	45	22	34	-12	31	0	0.03	0.5	T	16.3	29	280	M	M	M	1	38	290
9	32	19	26	-20	39	0	0.01	0.1	0	9.6	21	310	M	M	M	1	23	320
10	43	18	31	-16	34	0	0.00	0.0	0	5.9	13	20	M	M	M		17	300
11	49	33	41	-6	24	0	0.00	0.0	0	7.2	15	80	M	M	M		18	80
12	57	37	47	0	18	0	1.14	0.0	0	9.2	24	280	M	M	M	1	28	270
13	44	30	37	-11	28	0	0.09	T	0	12.3	23	260	M	M	M	1	30	270
14	50	27	39	-9	26	0	0.00	0.0	0	4.4	11	250	M	M	M	1,8	16	320
15	57	32	45	-3	20	0	0.00	0.0	0	6.6	16	240	M	M	M		21	230
16	58	38	48	-1	17	0	0.21	0.0	0	9.8	24	260	M	M	M	1,3,2	31	270
17	41	31	36	-13	29	0	0.04	0.3	0	10.1	21	320	M	M	M	1	25	320
18	46	27	37	-12	28	0	0.00	0.0	0	10.9	22	320	M	M	M		30	310
19	52	27	40	-10	25	0	0.00	0.0	0	7.0	16	310	M	M	M		18	10
20	59	26	43	-7	22	0	0.00	0.0	0	6.7	16	280	M	M	M		21	310
21	58	37	48	-2	17	0	0.00	0.0	0	7.7	17	140	M	M	M		20	150
22	51	39	45	-6	20	0	0.14	0.0	0	7.7	17	310	M	M	M	1	21	310
23	54	39	47	-4	18	0	0.14	0.0	0	9.1	16	50	M	M	M	1	21	60
24	56	41	49	-2	16	0	0.16	0.0	0	7.4	13	360	M	M	M	1	16	10
25	59	36	48	-4	17	0	T	0.0	0	7.8	24	250	M	M	M	1	30	310
26	63	34	49	-3	16	0	0.00	0.0	0	4.7	13	10	M	M	M	1	15	10
27	60	42	51	-1	14	0	0.39	0.0	0	9.2	22	170	M	M	M	1	25	170
28	56	41	49	-4	16	0	0.08	0.0	0	9.6	17	340	M	M	M	1,2	25	10
29	66	33	50	-3	15	0	0.00	0.0	0	3.8	13	240	M	M	M	1	14	240
30	75	44	60	7	5	0	0.00	0.0	0	13.8	26	200	M	M	M		33	210
=====																		
Sm	1673	1026			590	0	2.51		0.9	272.7			M		M			
=====																		
Av	55.8	34.2								9.1	Fastst		Psb1	%	MISG		Max(mph)	
								Misc	---->	39	270		M	M			46	270
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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

[Temperature Data]

Average Monthly: 45.0
Dptr fm normal: -3.5
Highest: 75 on 30
Lowest: 18 on 10

[Precipitation Data]

Total for Month: 2.51
Dptr fm normal: -0.65
Grtst 24hr 1.14 on 12
SNOW, ICE PELLETS, HAIL
Total month: 0.9 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: 12
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 13
0.10 inch or more: 6
0.50 inch or more: 1
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 590
Dptr fm normal 95
Seasonal total 5919
Dptr fm normal 20

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 29.35 on 30

