

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

Station: AKRON-CANTON AIRPORT
 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	81	67	74	3	0	9	0.18	0.0	0	5.1	16	340	M	M	M	1,3,8	23	330
2	85	66	76	5	0	11	T	0.0	0	8.4	22	180	M	M	M	1,2,8	26	170
3	78	65	72	1	0	7	0.00	0.0	0	12.1	23	250	M	M	M	1	31	260
4	73	56	65	-6	0	0	0.00	0.0	0	11.0	23	270	M	M	M	1	26	260
5	74	57	66	-6	0	1	0.00	0.0	0	3.9	13	310	M	M	M	1	15	260
6	77	54	66	-6	0	1	0.00	0.0	0	6.8	16	220	M	M	M	1,8	23	240
7	80	58	69	-3	0	4	0.00	0.0	0	4.9	14	320	M	M	M	1,8	17	300
8	84	60	72	0	0	7	T	0.0	0	11.5	23	220	M	M	M	1,8,3	29	220
9	74	53	64	-8	1	0	0.53	0.0	0	8.1	21	280	M	M	M	3,1,8	24	10
10	76	51	64	-8	1	0	0.00	0.0	0	7.8	15	40	M	M	M	1	18	40
11	82	53	68	-4	0	3	0.00	0.0	0	5.2	9	10	M	M	M		11	10
12	83	57	70	-2	0	5	0.00	0.0	0	4.5	13	250	M	M	M		14	290
13	85	63	74	2	0	9	0.00	0.0	0	3.2	11	230	M	M	M	8	16	320
14	89	66	78	6	0	13	0.00	0.0	0	8.8	16	230	M	M	M	8,1	20	240
15	86	69	78	6	0	13	0.00	0.0	0	7.5	18	300	M	M	M	8,1	22	300
16	88	63	76	4	0	11	0.00	0.0	0	6.1	14	260	M	M	M	1,8	17	270
17	86	67	77	5	0	12	0.03	0.0	0	7.9	23	260	M	M	M		31	270
18	89	68	79	7	0	14	T	0.0	0	8.8	26	250	M	M	M	8,3	33	250
19	82	54	68	-4	0	3	0.00	0.0	0	8.1	17	20	M	M	M		21	30
20	83	49	66	-6	0	1	0.00	0.0	0	4.2	13	110	M	M	M		15	110
21	85	62	74	1	0	9	T	0.0	0	6.0	15	10	M	M	M		17	10
22	75	66	71	-2	0	6	0.28	0.0	0	5.6	10	110	M	M	M	1,8	13	110
23	78	66	72	0	0	7	T	0.0	0	7.0	11	90	M	M	M	1,8,3	14	90
24	77	63	70	-2	0	5	0.07	0.0	0	6.7	13	50	M	M	M	1,3	16	40
25	82	63	73	1	0	8	0.00	0.0	0	3.5	13	280	M	M	M	1,8	15	320
26	84	62	73	1	0	8	0.10	0.0	0	6.7	17	220	M	M	M	1,8,3	21	190
27	90	70	80	8	0	15	0.00	0.0	0	6.3	14	300	M	M	M	1,8	20	290
28	86	62	74	2	0	9	T	0.0	0	6.9	17	10	M	M	M		22	330
29	77	55	66	-6	0	1	0.00	0.0	0	8.6	18	20	M	M	M		22	10
30	79	51	65	-7	0	0	0.00	0.0	0	8.1	15	40	M	M	M		21	30
31	84	54	69	-3	0	4	0.00	0.0	0	6.2	15	30	M	M	M		17	10
=====																		
Sm	2532	1870				2	196	1.19	0	215.5			M	M				
=====																		
Av	81.7	60.3								7.0	Fastst	Psb1	%	MISG		Max(mph)		
									Misc	---->	26	250	M	M		33	250	
=====																		

Notes:

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

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

[Temperature Data]

Average Monthly: 71.0
Dptr fm normal: -0.9
Highest: 90 on 27
Lowest: 49 on 20

[Precipitation Data]

Total for Month: 1.19
Dptr fm normal: -2.89
Grstst 24hr 0.53 on 9
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grstst 24hr on ___
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: 1
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 7
0.10 inch or more: 4
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo.	2	Clear (scale 0-3)	M
Dptr fm normal	2	Ptcldy (scale 4-7)	M
Seasonal total	2	Cloudy (scale 8-10)	M
Dptr fm normal	2		

[CDD Base 65)]

Total this Mo. 196
Dptr fm normal -21
Seasonal total 335
Dptr fm normal -41

[Pressure Data]

Highest SLP 30.35 on 31
Lowest SLP 29.60 on 02

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