

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

Station: AKRON-CANTON AIRPORT
 Month: AUG
 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	83	59	71	-1	0	6	0.00	0.0	0	6.1	17	250	M	M	M		20	250
2	84	65	75	3	0	10	T	0.0	0	9.4	17	270	M	M	M	8,1	22	230
3	85	67	76	4	0	11	0.15	0.0	0	6.1	16	10	M	M	M	1,8,3	20	10
4	81	62	72	0	0	7	0.28	0.0	0	7.2	16	10	M	M	M	1,3	21	360
5	72	54	63	-9	2	0	0.00	0.0	0	8.9	20	310	M	M	M		23	300
6	74	49	62	-10	3	0	0.00	0.0	0	5.8	17	320	M	M	M	1	21	310
7	79	49	64	-7	1	0	0.00	0.0	0	4.4	10	260	M	M	M		17	300
8	83	56	70	-1	0	5	0.00	0.0	0	3.0	11	130	M	M	M		17	290
9	85	59	72	1	0	7	0.00	0.0	0	6.0	13	220	M	M	M		18	190
10	82	63	73	2	0	8	0.03	0.0	0	6.4	17	210	M	M	M	1,8	20	220
11	79	62	71	0	0	6	0.44	0.0	0	6.4	18	20	M	M	M	1,8	22	20
12	85	60	73	2	0	8	0.09	0.0	0	7.8	23	220	M	M	M	8,3,1	36	230
13	75	59	67	-4	0	2	0.34	0.0	0	7.9	16	300	M	M	M	1,3	18	300
14	77	54	66	-5	0	1	0.00	0.0	0	4.5	13	250	M	M	M	1	14	220
15	82	62	72	1	0	7	0.36	0.0	0	12.4	25	230	M	M	M	1	31	210
16	88	67	78	7	0	13	0.49	0.0	0	12.0	29	300	M	M	M	3,1,5	38	290
17	75	65	70	-1	0	5	0.44	0.0	0	6.4	16	190	M	M	M	1	18	190
18	72	61	67	-4	0	2	0.00	0.0	0	6.8	15	30	M	M	M	1	17	40
19	76	58	67	-3	0	2	0.00	0.0	0	5.4	9	50	M	M	M		11	50
20	66	62	64	-6	1	0	0.23	0.0	0	6.1	14	270	M	M	M	1	16	280
21	67	57	62	-7	3	0	0.01	0.0	0	10.4	25	290	M	M	M	1	29	270
22	61	55	58	-11	7	0	0.24	0.0	0	10.8	21	260	M	M	M	1	25	270
23	72	52	62	-7	3	0	0.01	0.0	0	6.8	16	290	M	M	M	1	20	280
24	60	52	56	-13	9	0	0.69	0.0	0	6.1	13	140	M	M	M	1,3	16	130
25	74	59	67	-2	0	2	T	0.0	0	4.0	13	160	M	M	M	1,8	15	150
26	78	59	69	0	0	4	0.00	0.0	0	5.3	15	210	M	M	M	1,2,8	17	230
27	81	61	71	2	0	6	0.08	0.0	0	3.9	11	260	M	M	M	1,8	14	240
28	80	58	69	1	0	4	0.00	0.0	0	7.6	20	300	M	M	M	1,2,8	23	320
29	67	55	61	-7	4	0	0.00	0.0	0	4.9	10	350	M	M	M	1	14	360
30	75	51	63	-5	2	0	0.00	0.0	0	1.9	8	120	M	M	M	1,2	10	190
31	77	56	67	-1	0	2	T	0.0	0	3.6	13	210	M	M	M	1,8	15	200
=====																		
Sm	2375	1808			35	118	3.88	0	204.3				M	M				
=====																		
Av	76.6	58.3							6.6	Fastst	Psb1	%	MISG			Max(mph)		
								Misc	---->	29	300	M	M			38	290	
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Notes:

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

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

[Temperature Data]

Average Monthly: 67.5
Dptr fm normal: -2.8
Highest: 88 on 16
Lowest: 49 on 7

[Precipitation Data]

Total for Month: 3.88
Dptr fm normal: 0.56
Grtst 24hr 0.84 on 16-17
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: 15
0.10 inch or more: 10
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 35
Dptr fm normal 22
Seasonal total 37
Dptr fm normal 24

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

[CDD Base 65)]

Total this Mo. 118
Dptr fm normal -59
Seasonal total 453
Dptr fm normal -100

[Pressure Data]

Highest SLP 30.29 on 07
Lowest SLP 29.68 on 15

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