

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

Station: AKRON-CANTON AIRPORT  
 Month: AUG  
 Year: 1998

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	77	53	65	-7	0	0	0.00	0.0	0	6.7	13	40	M	M	M		18	50
2	82	54	68	-4	0	3	0.00	0.0	0	5.2	13	20	M	M	M		15	70
3	82	58	70	-2	0	5	0.00	0.0	0	3.0	8	110	M	M	M		11	200
4	82	64	73	1	0	8	T	0.0	0	4.9	13	240	M	M	M	8	16	220
5	82	69	76	4	0	11	T	0.0	0	6.4	13	80	M	M	M	8	15	90
6	87	66	77	5	0	12	0.00	0.0	0	9.1	16	190	M	M	M	8,1	20	210
7	90	68	79	8	0	14	0.00	0.0	0	8.5	14	200	M	M	M		17	170
8	89	68	79	8	0	14	0.00	0.0	0	9.0	15	160	M	M	M		20	170
9	89	69	79	8	0	14	0.13	0.0	0	7.5	22	230	M	M	M	3,1	26	220
10	76	67	72	1	0	7	2.02	0.0	0	5.0	20	220	M	M	M	1,3,2	23	220
11	81	64	73	2	0	8	0.00	0.0	0	6.3	16	330	M	M	M	1,2,8	20	330
12	79	60	70	-1	0	5	0.00	0.0	0	6.3	13	10	M	M	M	1	16	10
13	81	58	70	-1	0	5	0.00	0.0	0	6.2	11	20	M	M	M		21	60
14	81	61	71	0	0	6	0.00	0.0	0	3.8	10	220	M	M	M	8	14	220
15	81	64	73	2	0	8	T	0.0	0	4.6	9	250	M	M	M	8,1,2	11	270
16	84	64	74	3	0	9	0.00	0.0	0	4.7	10	40	M	M	M	1,8,2	13	30
17	86	66	76	5	0	11	0.00	0.0	0	0.0	15	27	M	M	M		20	25
18	78	56	67	-4	0	2	0.00	0.0	0	9.8	18	10	M	M	M	1,8	24	10
19	73	50	62	-8	3	0	0.00	0.0	0	6.8	16	40	M	M	M	1	21	70
20	81	48	65	-5	0	0	0.00	0.0	0	3.5	9	260	M	M	M		11	220
21	85	60	73	4	0	8	0.03	0.0	0	4.4	13	310	M	M	M	1	16	270
22	85	65	75	6	0	10	0.00	0.0	0	5.6	17	290	M	M	M	1,8	20	290
23	87	65	76	7	0	11	T	0.0	0	9.2	18	250	M	M	M	1,8	22	260
24	74	66	70	1	0	5	1.50	0.0	0	10.7	23	200	M	M	M	8,1,3	29	200
25	71	66	69	0	0	4	1.83	0.0	0	7.3	34	310	M	M	M	1,8,3	44	300
26	80	61	71	2	0	6	0.00	0.0	0	6.3	13	10	M	M	M	1,2	14	320
27	81	60	71	2	0	6	0.00	0.0	0	6.6	15	60	M	M	M	1	18	70
28	83	59	71	3	0	6	T	0.0	0	0.0	10	250	M	M	M	1	15	240
29	80	66	73	5	0	8	0.22	0.0	0	7.0	14	260	M	M	M	1	17	250
30	83	59	71	3	0	6	0.00	0.0	0	5.4	17	230	M	M	M	1	20	230
31	78	56	67	-1	0	2	0.00	0.0	0	5.6	15	10	M	M	M	1	17	10
=====																		
Sm	2528	1910				3	214	5.73	0	185.4				M	M			
=====																		
Av	81.5	61.6								6.0	Fastst	Psb1	%	M			Max(mph)	
										Misc	---->	34	310	M	M		44	300
=====																		

Notes:

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

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Month: AUG  
Year: 1998

[Temperature Data]

Average Monthly: 71.6  
Dptr fm normal: 1.3  
Highest: 90 on 7  
Lowest: 48 on 20

[Precipitation Data]

Total for Month: 5.73  
Dptr fm normal: 2.41  
Grtst 24hr 3.07 on 24-25  
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: 6  
0.10 inch or more: 5  
0.50 inch or more: 3  
1.00 inch or more: 3

[HDD (Base 65) ]

Total this Mo. 3  
Dptr fm normal -10  
Seasonal total 3  
Dptr fm normal -10

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

[CDD Base 65) ]

Total this Mo. 214  
Dptr fm normal 37  
Seasonal total 617  
Dptr fm normal 64

[Pressure Data]

Highest SLP 30.38 on 01  
Lowest SLP 29.78 on 24

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