

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

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

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	55	38	47	11	18	0	0.00	0.0	0	11.7	28	290	M	M	M		34	280
2	60	37	49	13	16	0	0.00	0.0	0	12.0	22	220	M	M	M		28	240
3	60	47	54	19	11	0	T	0.0	0	10.1	18	220	M	M	M		22	230
4	62	56	59	24	6	0	T	0.0	0	7.2	11	230	M	M	M	1	14	220
5	62	52	57	23	8	0	T	0.0	0	9.3	21	200	M	M	M	1	25	200
6	67	56	62	28	3	0	T	0.0	0	14.0	23	200	M	M	M	1	31	210
7	66	37	52	18	13	0	0.06	0.0	0	10.6	29	240	M	M	M	1	39	230
8	41	31	36	3	29	0	0.01	0.0	0	5.8	13	320	M	M	M	1	16	310
9	43	25	34	1	31	0	0.00	0.0	0	5.9	13	250	M	M	M	1	16	250
10	43	24	34	2	31	0	0.00	0.0	0	7.7	14	240	M	M	M	1	16	240
11	41	24	33	1	32	0	0.00	0.0	0	6.4	11	240	M	M	M	1	15	250
12	44	28	36	4	29	0	0.00	0.0	0	4.9	10	200	M	M	M		13	210
13	45	22	34	3	31	0	0.00	0.0	0	6.1	13	10	M	M	M		14	360
14	43	28	36	5	29	0	0.00	0.0	0	4.9	9	310	M	M	M	1	11	360
15	47	24	36	5	29	0	0.00	0.0	0	9.2	17	220	M	M	M		21	220
16	38	26	32	2	33	0	0.16	0.2	0	6.8	11	270	M	M	M	1	13	270
17	35	27	31	1	34	0	0.17	0.6	T	12.0	18	270	M	M	M	1,2	23	300
18	40	19	30	0	35	0	T	T	0	11.8	25	170	M	M	M		31	170
19	44	39	42	13	23	0	0.09	0.0	0	9.9	20	210	M	M	M	1	23	210
20	43	35	39	10	26	0	0.07	0.0	0	6.0	13	20	M	M	M	1,2	15	10
21	55	36	46	17	19	0	1.33	0.0	0	13.4	28	290	M	M	M	1	32	310
22	36	9	23	-6	42	0	0.08	0.9	T	16.2	30	270	M	M	M	1	36	280
23	18	7	13	-15	52	0	0.00	0.0	T	3.9	10	190	M	M	M		13	150
24	26	13	20	-8	45	0	0.00	0.0	T	8.3	20	270	M	M	M		23	260
25	27	10	19	-9	46	0	0.00	0.0	0	8.3	16	230	M	M	M		20	230
26	34	15	25	-3	40	0	0.00	0.0	0	9.8	22	270	M	M	M		31	270
27	41	17	29	2	36	0	0.00	0.0	0	11.5	25	210	M	M	M		31	200
28	39	29	34	7	31	0	0.00	0.0	0	5.1	15	160	M	M	M	1,8	17	170
29	39	20	30	3	35	0	0.14	0.5	T	11.2	24	330	M	M	M	1	31	330
30	20	11	16	-11	49	0	0.03	1.7	2	12.4	23	300	M	M	M	1	31	300
31	20	11	16	-11	49	0	T	0.3	2	11.4	22	250	M	M	M	1	26	270
=====																		
Sm	1334	853			911	0	2.14		3.9	283.8			M		M			
=====																		
Av	43.0	27.5								9.2	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	30	270		M	M			39	230
=====																		

Notes:

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

Preliminary Local Climatological Data (WS Form: F-6) , Page 2

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

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 35.3	Total for Month: 2.14	1 = FOG
Dptr fm normal: 4.6	Dptr fm normal: -0.81	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 67 on 6	Grstst 24hr 1.39 on 21-22	3 = THUNDER
Lowest: 7 on 23		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 3.9 Inches	6 = GLAZE OR RIME
	Grstst 24hr on ___	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 2 on 30	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		x = TORNADO
[No. of Days with]	[WEATHER - Days with]	
Max 32 or below: 5	0.01 inch or more: 10	
Max 90 or above: 0	0.10 inch or more: 4	
Min 32 or below: 21	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 911	Clear (scale 0-3) M	
Dptr fm normal -152	Ptcldy (scale 4-7) M	
Seasonal total 2035	Cloudy (scale 8-10) M	
Dptr fm normal -233		
[CDD Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 718	Highest SLP 30.60 on 23	
Dptr fm normal 93	Lowest SLP 29.56 on 29	

=====