

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

Station: AKRON-CANTON AIRPORT
 Month: JAN
 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	34	7	21	-5	44	0	T	T	T	16.2	29	210	M	M	M		36	230
2	48	31	40	14	25	0	T	0.0	0	15.3	23	210	M	M	M		29	220
3	54	43	49	23	16	0	0.01	0.0	0	16.3	25	230	M	M	M		36	220
4	56	44	50	24	15	0	0.42	0.0	0	8.2	14	220	M	M	M	1	17	220
5	61	44	53	27	12	0	0.07	0.0	0	10.8	20	180	M	M	M	1	23	180
6	57	53	55	29	10	0	0.02	0.0	0	7.7	18	200	M	M	M	1	22	210
7	59	45	52	27	13	0	1.04	0.0	0	6.9	13	30	M	M	M	1,2	15	30
8	48	37	43	18	22	0	0.50	0.0	0	5.4	18	20	M	M	M	1,2,3	21	10
9	48	33	41	16	24	0	0.76	T	0	13.5	25	250	M	M	M	1,3	31	250
10	39	27	33	8	32	0	0.01	0.1	0	15.1	29	230	M	M	M	1	33	260
11	34	20	27	2	38	0	0.00	0.0	0	7.3	14	260	M	M	M		16	270
12	44	19	32	7	33	0	T	0.0	0	9.4	15	190	M	M	M		18	180
13	47	16	32	7	33	0	0.16	1.2	1	13.0	25	280	M	M	M	1	29	280
14	26	10	18	-7	47	0	0.00	0.0	1	7.3	16	80	M	M	M		20	80
15	36	26	31	6	34	0	0.04	0.0	0	7.4	14	170	M	M	M	1,2	16	180
16	31	27	29	4	36	0	T	0.0	0	8.6	15	10	M	M	M	1	18	10
17	31	28	30	6	35	0	0.05	0.4	0	6.2	15	270	M	M	M	1	18	280
18	29	17	23	-1	42	0	0.09	1.1	1	8.6	16	230	M	M	M	1	18	290
19	31	13	22	-2	43	0	0.01	0.3	1	5.8	13	270	M	M	M	1,8	15	270
20	31	18	25	1	40	0	0.10	1.0	1	6.4	14	280	M	M	M	1	16	290
21	28	15	22	-2	43	0	T	T	1	7.6	16	80	M	M	M		17	60
22	34	25	30	6	35	0	0.15	0.1	1	8.0	14	90	M	M	M	1	17	90
23	42	30	36	12	29	0	0.25	0.0	0	10.7	18	270	M	M	M	1	22	140
24	31	28	30	6	35	0	T	T	T	7.1	15	300	M	M	M	1	17	280
25	30	22	26	2	39	0	T	T	0	7.0	16	300	M	M	M	1	17	230
26	38	26	32	8	33	0	T	T	0	6.8	11	180	M	M	M		13	160
27	45	28	37	13	28	0	0.00	0.0	0	7.2	13	170	M	M	M		14	160
28	45	25	35	11	30	0	0.00	0.0	0	4.2	8	290	M	M	M	1	9	280
29	41	30	36	11	29	0	0.04	0.1	0	11.5	23	270	M	M	M	1	30	260
30	32	30	31	6	34	0	0.01	0.1	0	10.2	17	310	M	M	M	1	22	300
31	34	24	29	4	36	0	T	T	0	5.0	10	270	M	M	M		13	220
=====																		
Sm	1244	841			965	0	3.73		4.4	280.7			M	M				
=====																		
Av	40.1	27.1								9.1	Fastst	Psb1	%	M			Max(mph)	
								Misc	---->	29	230	M	M				36	220
=====																		

Notes:

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

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Month: JAN
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[Temperature Data]

Average Monthly: 33.6
Dptr fm normal: 8.8
Highest: 61 on 5
Lowest: 7 on 1

[Precipitation Data]

Total for Month: 3.73
Dptr fm normal: 1.57
Grtst 24hr 1.53 on 7-8
SNOW, ICE PELLETS, HAIL
Total month: 4.4 Inches
Grtst 24hr on ___
Grtst depth: 1 on 22

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: 10
Max 90 or above: 0
Min 32 or below: 24
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 18
0.10 inch or more: 8
0.50 inch or more: 3
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 965
Dptr fm normal -281
Seasonal total 3437
Dptr fm normal -77

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 30.52 on 14
Lowest SLP 29.46 on 09