

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

Station: AKRON-CANTON AIRPORT
 Month: DEC
 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	38	32	35	-1	30	0	T	0.0	0	11.1	23	10	M	M	M				31	10																	
2	38	27	33	-3	32	0	0.00	0.0	0	5.4	14	310	M	M	M				16	300																	
3	50	25	38	3	27	0	0.23	0.0	0	10.2	20	210	M	M	M	1			25	200																	
4	48	30	39	4	26	0	0.02	0.1	T	9.6	21	270	M	M	M	1			25	270																	
5	32	24	28	-6	37	0	0.01	0.1	T	13.3	23	250	M	M	M	1,8			29	260																	
6	27	20	24	-10	41	0	0.23	3.4	3	16.1	24	240	M	M	M	1			30	230																	
7	33	27	30	-4	35	0	0.03	0.6	4	11.7	21	260	M	M	M	1			26	270																	
8	31	29	30	-3	35	0	T	T	0	5.8	13	100	M	M	M				16	90																	
9	34	27	31	-2	34	0	T	T	2	4.8	9	90	M	M	M	1,8			11	100																	
10	38	30	34	2	31	0	0.77	0.1	0	10.8	18	290	M	M	M	1			23	290																	
11	31	29	30	-2	35	0	0.06	0.3	T	7.0	15	270	M	M	M	1			18	270																	
12	29	25	27	-5	38	0	0.02	0.5	0	8.5	17	220	M	M	M	1			20	230																	
13	31	26	29	-2	36	0	T	T	T	14.1	24	220	M	M	M				29	220																	
14	31	23	27	-4	38	0	T	T	T	7.4	13	230	M	M	M	1			15	240																	
15	39	20	30	-1	35	0	0.00	0.0	T	10.3	18	210	M	M	M	1,8			21	200																	
16	48	28	38	8	27	0	0.00	0.0	T	9.2	16	240	M	M	M				20	240																	
17	43	25	34	4	31	0	0.00	0.0	0	4.1	10	310	M	M	M	1			13	300																	
18	44	21	33	3	32	0	0.00	0.0	0	7.3	15	210	M	M	M	1,2			17	200																	
19	51	34	43	14	22	0	0.00	0.0	0	8.5	15	240	M	M	M				17	250																	
20	39	30	35	6	30	0	T	0.0	0	6.6	11	350	M	M	M	1,2			15	360																	
21	34	25	30	1	35	0	T	0.0	0	8.0	14	80	M	M	M				16	90																	
22	43	28	36	7	29	0	0.36	0.0	0	10.7	16	240	M	M	M	1			21	240																	
23	41	34	38	10	27	0	0.03	0.0	0	10.6	23	270	M	M	M	1			28	260																	
24	43	32	38	10	27	0	0.15	0.0	0	0.0	20	120	M	M	M	1			24	130																	
25	45	34	40	12	25	0	0.12	T	0	12.9	21	220	M	M	M	1			26	230																	
26	34	30	32	4	33	0	0.01	0.1	0	13.5	22	240	M	M	M	1			28	230																	
27	35	24	30	3	35	0	T	T	T	0.0	14	310	M	M	M	1			17	320																	
28	31	22	27	0	38	0	T	T	0	6.9	14	190	M	M	M				15	200																	
29	33	23	28	1	37	0	0.00	0.0	0	5.5	10	310	M	M	M				13	310																	
30	29	23	26	-1	39	0	0.02	0.2	T	13.0	24	310	M	M	M	1			29	300																	
31	24	7	16	-11	49	0	0.02	1.2	1	12.1	22	290	M	M	M	1,2			26	290																	
=====																																					
Sm	1147	814			1026	0	2.08			6.6	275.0			M	M																						
=====																																					
Av	37.0	26.3									8.9	Fastst	Psb1	%	MISG			Max(mph)																			
								Misc	---->		24	310		M	M			31	10																		
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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: DEC
Year: 1998

[Temperature Data]

Average Monthly: 31.7
Dptr fm normal: 0.8
Highest: 51 on 19
Lowest: 7 on 31

[Precipitation Data]

Total for Month: 2.08
Dptr fm normal: -0.87
Grtst 24hr 0.79 on 10-11
SNOW, ICE PELLETS, HAIL
Total month: 6.6 Inches
Grtst 24hr on ___ ___
Grtst depth: 4 on 7

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: 28
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 15
0.10 inch or more: 6
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1026
Dptr fm normal -37
Seasonal total 2472
Dptr fm normal 204

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 501
Dptr fm normal -124

[Pressure Data]

Highest SLP 30.43 on 31
Lowest SLP 29.35 on 30

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