

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

Station: AKRON-CANTON AIRPORT  
 Month: JAN  
 Year: 1999

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	16	8	12	-14	53	0	T	0.1	2	9.6	16	310	M	M	M	1	20	110
2	33	10	22	-4	43	0	0.39	1.3	2	15.4	24	120	M	M	M	1	30	120
3	36	13	25	-1	40	0	0.36	0.3	4	19.1	31	230	M	M	M	1	38	240
4	14	1	8	-18	57	0	T	T	3	16.6	30	240	M	M	M	1	40	240
5	7	-5	1	-25	64	0	T	T	3	10.8	16	210	M	M	M		20	180
6	29	6	18	-8	47	0	0.17	2.1	3	15.7	26	210	M	M	M	1	32	220
7	18	7	13	-12	52	0	T	T	5	9.2	21	310	M	M	M		24	310
8	29	11	20	-5	45	0	0.28	1.4	5	7.1	14	100	M	M	M	1	16	100
9	24	8	16	-9	49	0	0.16	2.2	4	9.5	20	300	M	M	M	1	23	310
10	14	0	7	-18	58	0	0.01	1.6	5	11.9	21	210	M	M	M	1,8	26	240
11	30	-2	14	-11	51	0	0.02	1.3	6	12.8	23	210	M	M	M	1	26	210
12	40	30	35	10	30	0	0.14	0.4	5	10.5	21	240	M	M	M	1	26	240
13	40	13	27	2	38	0	0.80	5.5	4	11.5	18	20	M	M	M	1,2	22	30
14	20	12	16	-9	49	0	0.30	4.0	8	7.2	16	50	M	M	M	1	21	40
15	22	10	16	-9	49	0	0.21	3.9	10	0.0	17	200	M	M	M	1	20	210
16	39	22	31	6	34	0	0.00	0.0	9	13.8	22	220	M	M	M	1	30	210
17	47	19	33	9	32	0	0.18	0.0	8	9.5	22	150	M	M	M	1,2	25	150
18	47	33	40	16	25	0	0.14	0.2	3	17.1	32	240	M	M	M	3,1	40	250
19	36	28	32	8	33	0	T	T	3	14.9	29	240	M	M	M	1	36	250
20	43	27	35	11	30	0	0.00	0.0	3	5.0	10	200	M	M	M	1	13	140
21	41	34	38	14	27	0	0.12	0.0	3	8.7	16	70	M	M	M	1	18	70
22	61	36	49	25	16	0	0.16	0.0	3	12.9	22	190	M	M	M	1,3,2	24	190
23	59	50	55	31	10	0	0.07	0.0	T	14.3	25	140	M	M	M		32	140
24	51	32	42	18	23	0	T	T	T	12.5	28	280	M	M	M	1	34	280
25	35	31	33	9	32	0	0.01	T	T	9.1	18	310	M	M	M	1	22	300
26	39	23	31	7	34	0	0.00	0.0	0	6.7	16	230	M	M	M		17	250
27	58	29	44	20	21	0	0.00	0.0	0	12.2	21	260	M	M	M		26	260
28	53	33	43	19	22	0	T	0.0	0	12.0	29	270	M	M	M	1	32	280
29	36	25	31	6	34	0	T	0.0	0	5.1	14	310	M	M	M	1	16	330
30	42	20	31	6	34	0	0.00	0.0	0	7.9	18	60	M	M	M	1	22	60
31	40	22	31	6	34	0	0.00	0.0	0	12.0	21	100	M	M	M		23	100
=====																		
Sm	1099	586			1166	0	3.53		24.3	332.6			M	M				
=====																		
Av	35.5	18.9								10.7	Fastst	Psb1	%	M			Max(mph)	
								Misc	---->	32	240	M	M				40	250
=====																		

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]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 27.2	Total for Month: 3.53	1 = FOG
Dptr fm normal: 2.4	Dptr fm normal: 1.37	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 61 on 22	Grtst 24hr 0.74 on 2-3	3 = THUNDER
Lowest: -5 on 5		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 24.3 Inches	6 = GLAZE OR RIME
	Grtst 24hr on ___	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: 10 on 15	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		x = TORNADO
[No. of Days with]	[WEATHER - Days with]	
Max 32 or below: 13	0.01 inch or more: 17	
Max 90 or above: 0	0.10 inch or more: 13	
Min 32 or below: 27	0.50 inch or more: 1	
Min 0 or below: 3	1.00 inch or more: 0	
[HDD (Base 65) ]		
Total this Mo. 1166	Clear (scale 0-3) M	
Dptr fm normal -80	Ptcldy (scale 4-7) M	
Seasonal total 3201	Cloudy (scale 8-10) M	
Dptr fm normal -313		
[CDD Base 65) ]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP 30.65 on 30	
Dptr fm normal 0	Lowest SLP 29.56 on 03	

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