

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: JAN  
 Year: 2003

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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	35	30	33	7	32	0	0.48	T	0	12.7	22	30	M	M	M	1	26	30
2	30	26	28	2	37	0	0.03	0.3	0	5.4	13	20	M	M	M	1,2	15	10
3	29	22	26	0	39	0	0.08	0.8	1	6.6	12	320	M	M	M	2,1	12	320
4	26	22	24	-2	41	0	0.02	0.2	1	7.4	10	270	M	M	M	1	12	320
5	29	24	27	1	38	0	0.06	1.1	1	3.4	7	80	M	M	M	1	8	100
6	28	14	21	-5	44	0	0.28	2.9	3	7.2	17	320	M	M	M	1	24	320
7	34	5	20	-5	45	0	T	T	4	13.5	25	220	M	M	M		32	200
8	44	31	38	13	27	0	0.00	0.0	3	14.8	24	230	M	M	M	1	28	250
9	44	33	39	14	26	0	T	T	T	14.4	26	270	M	M	M	1	33	280
10	34	17	26	1	39	0	0.05	0.9	T	15.5	29	280	M	M	M	1	36	280
11	19	11	15	-10	50	0	T	T	T	13.6	22	270	M	M	M	1,8	25	260
12	25	13	19	-6	46	0	T	T	T	11.7	20	220	M	M	M		24	220
13	27	16	22	-3	43	0	0.02	0.2	T	12.4	22	300	M	M	M	1	28	290
14	20	13	17	-8	48	0	T	0.3	T	7.5	15	250	M	M	M	1	18	230
15	17	9	13	-12	52	0	0.03	0.7	T	11.6	21	270	M	M	M	1,8	26	280
16	18	7	13	-12	52	0	0.01	0.2	1	5.5	13	250	M	M	M	1,8	15	260
17	19	3	11	-14	54	0	0.01	0.3	1	8.1	18	300	M	M	M	1,8	21	350
18	19	2	11	-14	54	0	0.02	0.2	1	12.3	23	210	M	M	M	1,8	29	210
19	22	12	17	-8	48	0	0.04	0.4	1	16.8	30	210	M	M	M	1,8	37	220
20	25	13	19	-6	46	0	0.09	1.1	3	11.8	24	270	M	M	M	1	29	270
21	17	3	10	-15	55	0	T	T	1	7.6	17	300	M	M	M		21	300
22	13	2	8	-17	57	0	T	T	1	7.9	20	310	M	M	M	1,8	26	300
23	15	0	8	-17	57	0	0.03	0.9	1	12.7	25	300	M	M	M	1	33	290
24	17	13	15	-10	50	0	0.02	0.5	2	11.2	18	260	M	M	M	1,8	24	310
25	22	13	18	-7	47	0	0.00	0.0	2	13.9	22	240	M	M	M		25	240
26	23	7	15	-10	50	0	0.18	3.8	5	9.9	17	360	M	M	M	1,2,8	22	350
27	12	-8	2	-23	63	0	T	T	6	6.9	16	160	M	M	M	1	18	160
28	26	12	19	-6	46	0	0.03	0.7	5	9.4	15	210	M	M	M	1,8	18	190
29	28	18	23	-2	42	0	0.32	3.6	9	5.7	14	360	M	M	M	1	18	10
30	28	6	17	-8	48	0	T	T	7	3.1	8	170	M	M	M	1,8	10	80
31	38	13	26	0	39	0	0.00	0.0	5	7.1	13	170	M	M	M	1,8	15	160
=====																		
Sm	783	402			1415	0	1.80	19.1		307.6				M		M		
=====																		
Av	25.3	13.0								9.9	Fastst		Pssl	%	M		Max(mph)	
								Misc	---->	30	210						238	250
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

Station: AKRON-CANTON AIRPORT  
Month: JAN  
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 19.2	Total for month: 1.80	1 = FOG
Dptr fm normal: -6.0	Dptr fm normal: -0.69	2 = FOG REDUCING VISIBILITY
Highest: 44 on 9 #	Grstst 24 hr 0.52 on	1 TO 1/4 MILE OR LESS
Lowest: -8 on 27		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 19.1 In	5 = HAIL
	Grstst 24 hr 3.8 on 26	6 = GLAZE OR RIME
	Grstst depth: 9 on 29	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 25	0.01 inch or more: 19	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 4	
Min 32 or below: 30	0.50 inch or more: 0	
Min 0 or below: 2	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1415	Clear (scale 0-3): M	
Dptr fm normal 169	PtCldy (scale 4-7): M	
Seasonal total 3838	Cloudy (scale 8-10): M	
Dptr fm normal 324		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.58 on 27	
Dptr fm normal 0	Lowest SLP: 29.25 on 8	

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# = LAST OF SEVERAL OCCURRENCES