

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: DEC  
 Year: 2000

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	36	26	31	-5	34	0	0.01	0.1	0	6.6	16	30	M	M	M	1	20	20
2	30	17	24	-12	41	0	T	T	T	7.6	17	30	M	M	M	1	23	30
3	32	12	22	-13	43	0	0.00	0.0	0	4.3	10	90	M	M	M		12	100
4	34	15	25	-10	40	0	0.00	0.0	0	9.0	18	230	M	M	M	8	22	230
5	31	17	24	-10	41	0	0.09	0.9	0	17.1	31	270	M	M	M	1,2	38	300
6	22	10	16	-18	49	0	T	0.3	0	11.4	20	230	M	M	M	1	23	200
7	27	20	24	-10	41	0	0.06	4.0	4	10.1	20	270	M	M	M	1,8	25	260
8	32	22	27	-6	38	0	0.03	0.4	4	11.5	21	280	M	M	M	1	25	280
9	25	13	19	-14	46	0	T	T	2	5.9	12	120	M	M	M	1	14	120
10	35	18	27	-5	38	0	0.02	T	2	8.0	15	210	M	M	M	1,2	17	210
11	47	32	40	8	25	0	0.30	0.0	0	10.4	22	200	M	M	M	1,2	30	200
12	49	14	32	0	33	0	0.05	0.7	T	15.1	48	240	M	M	M	1	62	240
13	28	13	21	-10	44	0	0.25	1.5	T	8.3	18	110	M	M	M	1	24	100
14	34	24	29	-2	36	0	0.24	0.3	2	10.4	16	270	M	M	M	1	20	270
15	32	23	28	-3	37	0	T	T	2	8.9	15	120	M	M	M	1,8	18	120
16	48	31	40	10	25	0	1.71	T	1	11.5	29	150	M	M	M	1,2	32	160
17	48	10	29	-1	36	0	0.07	2.1	0	18.6	30	260	M	M	M	1,2,8	37	250
18	20	7	14	-16	51	0	0.05	1.8	1	11.3	25	250	M	M	M	1	31	250
19	25	10	18	-11	47	0	0.04	1.3	3	11.1	23	260	M	M	M	1,8	24	260
20	18	9	14	-15	51	0	T	0.9	3	10.7	17	250	M	M	M	1,8	20	240
21	26	8	17	-12	48	0	0.01	0.7	3	12.3	24	220	M	M	M	1,8	26	220
22	9	-1	4	-25	61	0	0.02	0.6	3	13.4	23	270	M	M	M	8,1	26	260
23	18	-3	8	-20	57	0	T	0.4	3	7.6	15	240	M	M	M	1	18	230
24	22	6	14	-14	51	0	T	T	2	13.6	23	290	M	M	M	1	28	290
25	15	-1	7	-21	58	0	T	T	2	7.2	15	270	M	M	M	1	17	270
26	18	-2	8	-20	57	0	T	T	2	6.3	14	250	M	M	M	1	16	250
27	20	15	18	-9	47	0	0.07	2.0	2	10.0	15	250	M	M	M	1	18	330
28	16	1	9	-18	56	0	0.01	0.3	3	7.0	16	320	M	M	M	1,2	21	330
29	22	14	18	-9	47	0	T	T	3	M	13	60	M	M	M	1	15	60
30	19	15	17	-10	48	0	0.04	1.6	4	9.6	14	230	M	M	M	1	16	280
31	22	18	20	-7	45	0	T	0.4	3	M	20	290	M	M	M	1	23	290
=====																		
Sm	860	413			1371	0	3.07	20.3		M			M		M			
=====																		
Av	27.7	13.3								M	Fastst	Psb1	%	M		Max(mph)		
							Misc	---->		48	240					62	240	
=====																		

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: DEC  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 20.5	Total for month: 3.07	1 = FOG
Dptr fm normal: -10.2	Dptr fm normal: 0.12	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 49 on 12	Grstst 24 hr 1.76 on 16-17	3 = THUNDER
Lowest: -3 on 23		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 20.3 In	6 = GLAZE OR RIME
	Grstst 24 hr 4.0 on 7	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 4 on 30#	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 23	0.01 inch or more: 18	
Max 90 or above: 0	0.10 inch or more: 4	
Min 32 or below: 31	0.50 inch or more: 1	
Min 0 or below: 4	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 1371	Clear (scale 0-3): M	
Dptr fm normal 308	PtCldy (scale 4-7): M	
Seasonal total 2700	Cloudy (scale 8-10): M	
Dptr fm normal 432		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 514	Highest SLP: 30.74 on 25	
Dptr fm normal -111	Lowest SLP: 29.28 on 12	

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# = LAST OF SEVERAL OCCURRENCES