

Preliminary Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: JAN  
 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	53	23	38	12	27	0	0.00	0.0	0	6.8	12	190	M	M	M	1	14	220
2	63	44	54	28	11	0	0.09	0.0	0	16.1	28	220	M	M	M	8,1	36	210
3	57	47	52	26	13	0	1.36	0.0	0	9.0	23	220	M	M	M	1,3	31	240
4	55	29	42	16	23	0	0.22	T	T	16.1	31	250	M	M	M	1	41	240
5	30	24	27	1	38	0	0.02	0.5	T	9.1	17	300	M	M	M	1	21	290
6	40	24	32	6	33	0	0.00	0.0	0	12.2	22	210	M	M	M		25	210
7	37	22	30	5	35	0	T	T	T	11.5	23	270	M	M	M		28	250
8	38	20	29	4	36	0	T	T	T	11.3	20	200	M	M	M	1	23	200
9	45	34	40	15	25	0	T	T	0	8.1	14	190	M	M	M	8	16	200
10	52	41	47	22	18	0	0.15	T	0	17.5	38	230	M	M	M	8,1,3	52	220
11	42	32	37	12	28	0	0.05	0.1	0	16.6	32	240	M	M	M	1	40	250
12	39	25	32	7	33	0	T	T	T	8.2	17	260	M	M	M	1	22	270
13	34	16	25	0	40	0	0.10	1.3	1	10.6	20	320	M	M	M	1	26	330
14	20	10	15	-10	50	0	T	0.2	1	7.8	15	290	M	M	M	1	17	280
15	37	16	27	2	38	0	0.00	0.0	1	11.6	18	200	M	M	M		23	200
16	41	18	30	5	35	0	T	T	T	14.0	24	310	M	M	M		31	290
17	19	8	14	-10	51	0	T	T	T	10.2	22	10	M	M	M	1	25	10
18	24	15	20	-4	45	0	0.01	0.4	T	7.3	14	250	M	M	M	1	17	250
19	27	20	24	0	41	0	0.07	1.3	2	7.8	16	300	M	M	M	1	21	310
20	24	7	16	-8	49	0	0.24	3.7	5	12.1	26	300	M	M	M	1	32	290
21	12	2	7	-17	58	0	0.03	0.8	3	11.5	21	270	M	M	M	1	24	280
22	16	-5	6	-18	59	0	0.01	0.2	2	8.0	14	150	M	M	M	1,8	15	150
23	27	16	22	-2	43	0	0.01	0.2	2	10.7	21	230	M	M	M	1	24	230
24	20	1	11	-13	54	0	0.00	0.0	2	4.6	15	290	M	M	M	1	18	280
25	20	2	11	-13	54	0	T	0.4	2	7.8	15	290	M	M	M	1	17	290
26	21	10	16	-8	49	0	T	0.6	2	13.2	20	310	M	M	M	1,8	24	320
27	16	5	11	-13	54	0	0.02	0.5	2	11.4	17	300	M	M	M	1	21	300
28	22	2	12	-12	53	0	T	T	2	7.5	16	280	M	M	M	1	18	290
29	29	2	16	-9	49	0	T	T	2	10.3	21	140	M	M	M	1	23	140
30	33	22	28	3	37	0	0.05	1.8	3	10.0	18	270	M	M	M	1	23	250
31	29	17	23	-2	42	0	0.08	1.6	3	15.5	26	250	M	M	M	1,8	33	250
=====																		
Sm	1022	539			1226	0	2.51	13.6		334.4			M		M			
=====																		
Av	33.0	17.4								10.8	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	38	230						52	220
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 25.2	Total for month: 2.51	1 = FOG
Dptr fm normal: 0.4	Dptr fm normal: 0.35	2 = FOG REDUCING VISIBILITY
Highest: 63 on 2	Grtst 24 hr 1.54 on 3-4	TO 1/4 MILE OR LESS
Lowest: -5 on 22		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 13.6 In	5 = HAIL
	Grtst 24 hr 3.7 on 20	6 = GLAZE OR RIME
	Grtst depth: 5 on 20	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: 16	0.01 inch or more: 16	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 27	0.50 inch or more: 1	
Min 0 or below: 2	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 1226	Clear (scale 0-3): M	
Dptr fm normal -20	PtCldy (scale 4-7): M	
Seasonal total 3373	Cloudy (scale 8-10): M	
Dptr fm normal -141		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.76 on 14	
Dptr fm normal 0	Lowest SLP: 29.34 on 10	

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# = LAST OF SEVERAL OCCURRENCES