

Preliminary Local Climatological Data (WS Form F-6)

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

Temperature in F :		:Pcpr		: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	33	17	25	-11	40	0	0.00	0.0	0	5.0	12	200	M	M	M	1	14	200
2	47	26	37	1	28	0	0.00	0.0	0	10.2	15	200	M	M	M		18	200
3	57	45	51	16	14	0	0.02	0.0	0	11.8	22	210	M	M	M		26	200
4	60	48	54	19	11	0	T	0.0	0	10.6	21	220	M	M	M		24	220
5	59	50	55	21	10	0	0.36	0.0	0	13.2	24	200	M	M	M	1	31	200
6	50	30	40	6	25	0	0.06	0.3	0	11.7	20	290	M	M	M	1	24	200
7	43	27	35	1	30	0	T	T	0	6.8	13	310	M	M	M	1	15	310
8	49	24	37	4	28	0	0.00	0.0	0	6.9	13	180	M	M	M	1	14	180
9	54	33	44	11	21	0	0.00	0.0	0	7.7	17	190	M	M	M		21	180
10	48	34	41	9	24	0	0.55	0.0	0	12.4	29	310	M	M	M	1	36	290
11	41	26	34	2	31	0	0.00	0.0	0	5.9	14	10	M	M	M		16	10
12	39	26	33	1	32	0	0.06	0.0	0	5.2	15	150	M	M	M	1	17	160
13	41	36	39	8	26	0	0.05	0.0	0	9.9	20	80	M	M	M	1	24	70
14	46	36	41	10	24	0	0.53	0.0	0	13.4	25	80	M	M	M	1	30	80
15	49	35	42	11	23	0	0.09	T	0	17.3	35	230	M	M	M	1	40	240
16	35	24	30	0	35	0	0.01	0.1	0	16.3	28	240	M	M	M	1	37	240
17	33	19	26	-4	39	0	T	0.1	0	6.5	12	20	M	M	M	1	14	20
18	33	24	29	-1	36	0	T	T	T	5.8	10	70	M	M	M		13	50
19	48	22	35	6	30	0	0.00	0.0	0	9.9	16	140	M	M	M		20	140
20	48	22	35	6	30	0	0.08	0.0	0	15.1	25	280	M	M	M	1	32	280
21	24	19	22	-7	43	0	0.00	0.0	0	8.1	15	240	M	M	M		18	240
22	26	10	18	-11	47	0	0.00	0.0	0	6.2	13	260	M	M	M		16	270
23	25	14	20	-8	45	0	T	T	T	10.1	20	260	M	M	M	1	25	280
24	23	10	17	-11	48	0	T	0.3	0	6.8	14	300	M	M	M	8,1	16	330
25	25	8	17	-11	48	0	0.00	0.0	0	12.7	28	210	M	M	M		32	210
26	31	21	26	-2	39	0	0.04	1.0	0	15.5	26	230	M	M	M	1	35	230
27	24	14	19	-8	46	0	0.01	1.8	2	9.9	16	290	M	M	M	1	20	250
28	21	7	14	-13	51	0	0.01	1.9	3	11.3	25	210	M	M	M	1,2	29	210
29	31	21	26	-1	39	0	T	0.1	2	14.6	28	210	M	M	M	1	35	210
30	41	31	36	9	29	0	0.00	0.0	0	8.8	18	230	M	M	M	1,8	23	230
31	43	29	36	9	29	0	0.00	0.0	0	5.9	16	240	M	M	M	1,8	21	230
=====																		
Sm	1227	788			1001	0	1.87	5.6		311.5				M		M		
=====																		
Av	39.6	25.4								10.0	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	35	230						40	240
=====																		

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: 32.5	Total for month: 1.87	1 = FOG
Dptr fm normal: 1.8	Dptr fm normal: -1.08	2 = FOG REDUCING VISIBILITY
Highest: 60 on 4	Grstst 24 hr 0.56 on	10 TO 1/4 MILE OR LESS
Lowest: 7 on 28		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 5.6 In	5 = HAIL
	Grstst 24 hr 1.9 on 28	6 = GLAZE OR RIME
	Grstst depth: 3 on 28	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: 9	0.01 inch or more: 13	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 3	
Min 32 or below: 23	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1001	Clear (scale 0-3): M	
Dptr fm normal -62	PtCldy (scale 4-7): M	
Seasonal total 2147	Cloudy (scale 8-10): M	
Dptr fm normal -121		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 761	Highest SLP: 30.64 on 1	
Dptr fm normal 136	Lowest SLP: 29.53 on 28	

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= LAST OF SEVERAL OCCURRENCES