

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: DEC
 Year: 2001

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	45	41	43	7	22	0	0.00	0.0	0	11.3	20	230	M	MM	M		24	260
2	51	35	43	7	22	0	0.00	0.0	0	4.9	13	290	M	MM	M 1,8		15	300
3	57	35	46	11	19	0	0.00	0.0	0	8.7	17	220	M	MM	M		21	230
4	59	43	51	16	14	0	0.02	0.0	0	9.0	18	220	M	MM	M 1		24	210
5	69	53	61	27	4	0	T	0.0	0	10.8	18	200	M	MM	M		22	210
6	61	46	54	20	11	0	0.10	0.0	0	8.7	28	290	M	MM	M 1		35	280
7	51	35	43	9	22	0	0.01	0.0	0	6.7	13	300	M	MM	M 1		15	300
8	40	34	37	4	28	0	0.01	0.0	0	7.2	13	90	M	MM	M 1		15	80
9	41	30	36	3	29	0	0.01	T	0	5.2	14	290	M	MM	M 1		17	290
10	46	29	38	6	27	0	0.00	0.0	0	4.7	13	180	M	MM	M 1		14	190
11	48	27	38	6	27	0	0.00	0.0	0	5.8	12	90	M	MM	M 1		13	100
12	54	36	45	13	20	0	0.10	0.0	0	8.9	13	160	M	MM	M 8,1		18	170
13	58	47	53	22	12	0	0.17	0.0	0	10.0	17	290	M	MM	M		18	190
14	56	37	47	16	18	0	0.34	0.0	0	11.2	39	230	M	MM	M 1		49	230
15	42	32	37	6	28	0	T	0.0	0	6.3	14	320	M	MM	M		17	330
16	42	28	35	5	30	0	0.01	0.0	0	7.3	18	80	M	MM	M		22	80
17	49	39	44	14	21	0	1.28	0.0	0	9.9	17	330	M	MM	M 1		23	330
18	42	29	36	6	29	0	0.04	0.0	0	11.5	21	300	M	MM	M 1		25	310
19	48	29	39	10	26	0	0.04	T	0	10.7	29	300	M	MM	M 1		36	290
20	38	28	33	4	32	0	T	T	0	17.1	29	260	M	MM	M		36	270
21	36	24	30	1	35	0	0.00	0.0	0	7.7	16	270	M	MM	M		20	280
22	44	22	33	4	32	0	T	0.0	0	10.4	18	150	M	MM	M		23	160
23	44	28	36	8	29	0	0.16	T	0	14.9	23	280	M	MM	M 1		28	290
24	28	20	24	-4	41	0	T	T	0	13.9	25	240	M	MM	M 1		31	270
25	22	15	19	-9	46	0	T	0.1	T	10.9	18	260	M	MM	M 8,1		22	270
26	23	13	18	-10	47	0	0.01	0.3	T	9.6	20	240	M	MM	M 1,8		25	240
27	26	15	21	-6	44	0	0.03	0.7	1	14.0	23	230	M	MM	M 1		30	240
28	27	20	24	-3	41	0	0.01	0.1	1	12.1	25	260	M	MM	M 1		32	270
29	24	15	20	-7	45	0	T	0.2	1	13.4	23	270	M	MM	M 1,8		26	260
30	18	8	13	-14	52	0	T	T	1	13.4	23	270	M	MM	M		30	280
31	19	9	14	-13	51	0	T	0.2	1	9.4	22	270	M	MM	M 1,8		25	270
=====																		
Sm	1308	902			904	0	2.34	1.6		305.6				M		M		
=====																		
Av	40.9	28.2								9.6	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	39	230					49	230	
=====																		

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: 35.6	Total for month: 2.34	1 = FOG
Dptr fm normal: 4.9	Dptr fm normal: -0.64	2 = FOG REDUCING VISIBILITY
Highest: 69 on 5	Grstst 24 hr 1.28 on 17	TO 1/4 MILE OR LESS
Lowest: 8 on 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 1.6 In	5 = HAIL
	Grstst 24 hr 0.7 on 27	6 = GLAZE OR RIME
	Grstst depth: 1 on 31#	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: 8	0.01 inch or more: 16	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 20	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 904	Clear (scale 0-3): M	
Dptr fm normal -159	PtCldy (scale 4-7): M	
Seasonal total 1960	Cloudy (scale 8-10): M	
Dptr fm normal -308		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 685	Highest SLP: 30.49 on 15	
Dptr fm normal 60	Lowest SLP: 29.48 on 14	

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= LAST OF SEVERAL OCCURRENCES