Is Your Maptitude Up to Date?

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Minnesota's Redistricting Computer System is based on Maptitude for Redistricting from Caliper Corporation, modified to meet Minnesota's needs as explained in the System Description, dated February 2001. Using the management concept "continuous improvement," the GIS Office has continued to improve and enhance the system with updates to the database, reports, and map layouts. The current files being used by the GIS Office are significantly different from those a purchaser receives directly from Caliper Corporation.

This paper sets forth the files that should be on your system if you want to be up to date. For files that have changed since they were first distributed, it gives an indication of what you should see if you have the latest version.

Each compact data file (*.cdf) contains line or point geography. Associated with it is a binary information file (*.bin) that contains data associated with the lines or points. The two files often are of different dates. Both must be the latest for you to have everything. If you have made your own changes, so that your files are more recent than the dates shown on this list, that's fine.

Each Crystal Reports file (*.rpt) has six interface files (*.1 to *.6) and a standard geographic file (*.dbd) associated with it. The dates tend to be different for each of the three kinds of files. The geographic files have not changed, but many of the report files and interface files have. All must be the latest. As with the geographic files, if you have made changes to your own reports, so that your files are more recent than the dates shown on this list, that's fine too.

The layout files are updated with your local settings when Troy installs them on your PC, so your dates are likely to be more recent than the ones on this list.

For almost all the files, you need only copy the newer files over those currently in your directory for them to automatically substitute for your old files. For some, when you open an old plan you will have to highlight the new layer name that displays or browse to your LCC 2000 directory, where the new file will be recognized. If both the layer name and file name have changed, "browse" will not find the new file. You will have to "continue without these files" and add the layer back after your plan opens. Layers that have been superceded by files with different names should be deleted from your LCC 2000 directory; they will remain in your ccMNdata 3-29-01 and Apr05 directories.

All the files are available in the \\Maps\Geodata\Caliper\LCC 2000 directory, or the Peter's Reports subdirectory, on the GIS Office file server. Users without a direct connection to the Maps server may obtain the files by special arrangement with Lee Meilleur, the GIS Office Director.

1. **Software Program - Maptitude for Redistricting 4.5.2**

2. **Database**

Layer	File	Date Modified	Indication
Big Lakes	Big Lakes.bin	4/9/01	
	Big Lakes.cdf	4/9/01	
Lake/Pond/Ocean	cclake.bin	3/28/01	
	cclake.cdf	3/28/01	
Indian Reservations	ccindres.bin	3/28/01	
	ccindres.cdf	3/28/01	
Counties00	cccntyt.bin	4/5/01	28 fields of race data, rather than
	cccntyt.cdf	3/31/01	hundreds
Mpls Neighborhoods	Mpls Nbhd-Peter.bin	11/26/01	
	Mpls Nbhd-Peter.cdf	11/26/01	
St.Paul PlanDists	StPaul PlanDist.bin	11/27/01	
	StPaul PlanDist.cdf	11/27/01	
School Districts 01	School Districts 2001.bin	10/3/01	
	School Districts 2001.cdf	10/3/01	
Citytown00	ccmcd.bin	5/9//01	Otsego in Wright County is a city
	ccmcd.cdf	3/31/01	
Multicounty Cities	multicountycities.bin	10/10/01	
	multicountycities.cdf	10/10/01	
Census Blocks	ccblk.bin	4/5/01	28 fields of race data, rather than
	ccblk.cdf	3/31/01	hundreds
TIGER/Line Segment	cctgrln.bin	8/9/01	
	cctgrln.cdf	8/9/01	
Precincts00	ccvtd.bin	4/5/01	28 fields of race data, rather than
	ccvtd.cdf	3/31/01	hundreds
DOT-MnHwy	DOT-MnHwy.bin	11/19/01	MN 7 is shown between Minneapolis
	DOT-MnHwy.cdf	11/19/01	and Excelsior
DOT-USHwy	DOT-USHwy.bin	12/21/01	US 169 runs through Shakopee, not
	DOT-USHwy.cdf	12/21/01	Chanhassen
DOT Interstate	DOT Interstate.bin	10/14/01	I-535 (Blatnik Bridge) appears in
	DOT Interstate.cdf	10/14/01	Duluth
House 01 (incumbents)	House Incumbents 12-19-01.bin	12/19/01	Incumbent in 12B is Greg Blaine
	House Incumbents 12-19-01.cdf	12/19/01	
Senate 01 (incumbents)	Senate Incumbents 2001.bin	7/23/01	Senator Knutson's residence is on
	Senate Incumbents 2001.cdf	7/23/01	land, rather than in Keller Lake

	Congressional Incumbents 2001.bin	5/16/01	
Congressional Incumbents	Congressional Incumbents 2001.cdf	5/16/01	
House00	House00.bin	2/13/01	
	House00.cdf	2/13/01	
Senate00	Senate00.bin	2/13/01	
	Senate00.cdf	2/13/01	
Cong00	Cong00.bin	2/10/01	
	Cong00.cdf	2/10/01	

3.   Reports

Report	File	Date Modified	Indication
All			Date on every page
Population Summary	stpsumm.rpt	5/15/01	Summary statistics are all at the top of
	stpsumm.1 to .6	5/29/01	the report
Minority Voting Age Population	Minority18+.rpt	5/15/01	One decimal place in complete list
	stuser.1 to .6	5/18/01	Total Minority field
Minority Total Population	Minority.rpt	5/15/01	One decimal place in complete list Total Minority field
Contiguity	stcontig.rpt	5/15/01	Number of districts with areas that
	stcontig.1 to .6	5/9/01	don't touch
Compactness	stcompct.rpt	12/1/01	Date of 12/21/01 doesn't print as
	stcompct.1 to .6	5/29/01	2/21/01
Subdivision Splits	stcnytsp.rpt	5/15/01	Splits show population
	stcntysp.1 to .6	5/22/01	
Communities of Interest	comint.rpt	12/13/01	You have an option to not print part 2
	comint.1 to .6	11/7/01	
Incumbents	stincumb.rpt	12/1/01	First page is 8-1
	stincumb.1 to .6	4/9/01	
Competitiveness	competit.rpt	5/15/01	Index definition is minor constitutional officers in 1998
Components	stcomp.rpt	11/1/01	First page is 10-1
	stcomp.1 to .6	5/29/01	

4. **Add-Ins**

Add-In	File	Date Modified	Indication
MN Toolbox	mntoolbox5-10wosplit.dbd	5/11/01	
Court Maps Utility	courtmaps12-19.dbd	12/19/01	

5. **Layouts**

Layout	File	Date Modified	Indication
Statewide C-size	CsizeStatewide.lay	12/18/01	
Metro C-size	CsizeMetro.lay	12/13/01	
State/Metro C-size	CsizeStateMetro.lay	12/06/01	
Mpls/St. Paul C-size	CsizeMspStp.lay	12/13/01	
5-Cities C-size	CsizeCombo.lay	12/12/01	