
Subject: Re: AVHRR Image Mapping Problem
Posted by [David Fanning](#) on Fri, 15 Dec 2006 18:13:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

Matt writes:

- > If you'd rather use vector data to do the comparison, try the SRTM
- > Water Bodies data <http://edc.usgs.gov/products/elevation/swbd.html>.
- > This is a very accurate vector file outlining coastlines/waterbodies.

I have tried the GSHHS high-resolution shoreline data with slightly better, but similar results. Fooling around with the standard parallels gets parts of the map (not, unfortunately, ALL parts at the same time!) correct, which leads me to think it is a map projection problem. But on whose end!?

All my "outline" routines rely on MAP_SET. I suppose to get to the bottom of this I'll have to see if I can get an outline strictly from a MAP_PROJ_INIT.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
