Subject: Re: AVHRR Image Mapping Problem Posted by Braedley on Fri, 15 Dec 2006 17:44:03 GMT

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> From the image, it looks like a possible off by one error, maybe in the scaling of the GeoTiff data?

The points furthest from the center appear to have the most error, and they are shifted away from the center point. For example, if you look along the French Coast, the error doesn't appear to be as large because the direction of the error is close to the line that the coast makes.

Braedley

David Fanning wrote:

> kuyper@wizard.net writes:

>

- >> One thing you could check is the possibility that the standard
- >> parallels are reversed: does it work better if you use -21 and +19?

- > Humm. Well, now the upper part of the map is correct, but
- > the error is transferred to the lower part of the map.
- > (I just multiplied the standard parallels by minus 1.)
- > Does this give you any clues?

> 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.")