Subject: Re: AVHRR Image Mapping Problem Posted by David Fanning on Wed, 20 Dec 2006 13:52:58 GMT

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wita writes:

- > I'm a bit surprised to see all the discussion about the problems with
- > projecting the GIMMS dataset. I did extensive processing of the GIMMS
- > dataset myself (global dataset as well as tiles) and I never
- > experienced any of the problems that have been described. I never
- > experienced any problems with the documentation as well btw.

>

- > The main difference is probably that I used ENVI to process it instead
- > of using IDL or iMap

Yes, I feel confident that ENVI does it correctly. And I also feel confident that I cannot do it correctly, given the information in the file and IDL's map projection routines. So, we are at an impasse. We have not heard from the ENVI guys. :-)

Cheers,

David

P.S. I can also align the map, but only by moving the reported corner pixel positions slightly, which I have no logical reason to do. But sometimes logic is the least helpful thing when it comes to computer programs. :-)

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")