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Subject: Re: Navigating AVIRIS Images

Posted by [David Fanning](#) on Thu, 22 Aug 2013 16:52:39 GMT

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Scott Ozog writes:

> That helped a lot. Combining this with the last part of your warptomap.php I was able to get something like what I'm trying to do. However, I know that my image is not oriented N-S and that is how it is being displayed on the map... Just confined to its x and y min/max. I'm not sure how to upload a photo to show you what I mean. The image is a small swath only about 10km x 50km in southern New Mexico.

UTM grids are always oriented N/S! That's sort of the definition of a UTM grid. :-)

Save it as a PNG file and e-mail it to me. I see these images are rotated by about 19 degrees. Did you use the ROTATE keyword and set it to this amount when you set up the map projection?

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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