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Subject: Map Projections

Posted by [Juggernaut](#) on Fri, 15 Jan 2010 20:40:32 GMT

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I currently have data with an associated latitude and longitude frame. I've seen David Fanning's "Navigating GOES Images" example but the process does not seem to work for my data.

When I say it does not work the resulting projection results in showing much less of the data than it should based on the lat/lon limits.

Does the data inherently have to be North up and east/west going right/left? My data is presented in an orientation where North is at an angle as are the other directions where the bottom of the image is not lowest latitude etc... Is there a special way to handle the projection for these types of datasets?

The end result I'm looking for is a GeoTiff. I would think that with all this information at my fingertips IDL would make this easy but alas it is not.

Bennett

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