Subject: Re: Map Projection Knowledge Growing Exponentially Posted by David Fanning on Fri, 28 Apr 2006 21:28:42 GMT

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Liam writes:

- > Do you want images in sensor projection (i.e. as the sensor acquired
- > the data), or images which have been resampled to a map grid?

What I am curious to try is to convert pixels that have already been placed in a projection to another projection by means of sending them through the UV coordinate system. This is probably what your ImageMap already does, but I'm teaching this material next week and I don't understand it fully until I actually do it myself.

I can imagine there are some projection combinations where this is nearly impossible to do. But I can imagine others that are easy. I just wanted to play with this a bit to see what the issues are.

So, I guess I am looking for images already resampled to a map grid. I'll leave the sensor projections for the advanced class. :-)

Cheers.

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/