Subject: Re: differences among map\_proj\_image, map\_image and map\_patch Posted by David Fanning on Mon, 18 Feb 2013 18:29:54 GMT

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## David Fanning writes:

>

> Olivia writes:

>> I wanna project air temperature (tmean: [7025 (lon), 3105 (lat)]) over the U.S. from geographic coordinate to Lambert Azimuthal Equal-Area coordinate, and need to know the x,y value of the new variable.

- > This is a fairly complicated question, unfortunately. Before I agree to
- > take it on, how much do you know about map projections, generally, and
- > what exactly do you mean by the "x,y value of the new variable". Can you
- > tell me very specifically what value (or values) you are looking for?

It also might help, if you can tell me where I can download that data set. I'm afraid the answer to this question is going to involve more than just text. :-(

Cheers.

David

David Fanning, Ph.D. Fanning Software Consulting, Inc.

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

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