
Subject: Re: differences among map_proj_image, map_image and map_patch
Posted by [David Fanning](#) on Mon, 18 Feb 2013 18:23:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

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?

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.")
