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Subject: Re: read lambert projected image

Posted by [audrey.schaufelberger](#) on Sat, 21 Jun 2014 16:56:04 GMT

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I am afraid I don't quite understand what you mean... I have an image showing the farside of the moon. The complete farside, so I know that the map ranges from 90...270 deg in longitude and from -90...90 deg in latitude. I also know that the projection used is a lambert equal area projection. In addition, the map fills the image, i.e., (90/0) deg touches the left center, (180/90) deg the top center, (270/0) deg the right center and (180/-90) deg the bottom center of the image. So in theory I guess, since everything seems well defined, I should be able to determine the lon/lat pair corresponding to a x/y image coordinate. I was hoping there was a procedure where I can tell what projection a map is plotted with, and the procedure would read the .jpg while assigning each x/y image coordinate the right lon/lat coordinate. but that might be a bit much I ask for...

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