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Subject: Re: Calculating area of latitude-longitude quadrangle?

Posted by [David Fanning](#) on Tue, 23 Aug 2011 19:13:46 GMT

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Ashley Berg writes:

- > Is there any way to calculate the area of a latitude-longitude
- > quadrangle in IDL, or some formula I could use?
- > MATLAB can (using areaquad from the Mapping Toolbox, which can return
- > surface area in km^2 of a lat/lon box covering a part of Earth) but I
- > do not have access to MATLAB.

Wow! Really!?

I'm not sure I'd put a whole lot of trust in a number like that! :-)

Cheers,

David

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

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

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