
Subject: Map Projection Knowledge Growing Exponentially
Posted by [David Fanning](#) on Fri, 28 Apr 2006 18:50:58 GMT
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Folks,

Wow. I've, uh, learned some things in the past couple of days that I have been concentrating on map projections. (I'll be sharing some of it in new articles that will be on my web page soon.)

But I wonder if anyone has an image data set to share that has associated lat/lon values for each pixel? Or, at least, a pointer to a location where I might download such a data set.

I'm beginning to understand just how powerful those MAP_PROJ_* routines are! :-)

Cheers,

David

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

Subject: Re: Map Projection Knowledge Growing Exponentially
Posted by [greg michael](#) on Wed, 03 May 2006 12:06:35 GMT
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The Mars Express OMEGA spectrometer data is distributed like this. You can find it here:

<http://www.rssd.esa.int/index.php?project=PSA>

Click the red 'access the archive (map based)'. Download a .QUB file (containing the spectral data), and a .NAV file (containing the per-pixel lat/lon).

regards,
Greg
