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Subject: Re: Best routines for mapping satellite images  
Posted by [Steve Super](#) on Thu, 30 Oct 2014 14:45:07 GMT  
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On Thursday, October 30, 2014 10:16:36 AM UTC-4, David Fanning wrote:

> Steve Super writes:  
>  
>> Thanks for the reply. I have attempted to use cgWarpToMap previously, but while the dimensions are the same as the original image, for some reason the result is a zeroed array.  
>  
> Ah, well, you must be doing something wrong. ;-)  
>  
> Any missing data in those arrays?  
>  
> 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.")

There is missing data in the data arrays which I initially set to 'NAN', however I replaced those values (set to 0) before attempting to warp the image which gives the same result. The lat/lon arrays have no missing values.

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