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Subject: Re: Landsat Image weirdness - IDL off topic  
Posted by [Jean H.](#) on Tue, 17 Mar 2009 14:18:48 GMT  
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> Hi Jean,  
>  
> This is a well known problem of ETM+ data acquired after may 2007,  
> and is due to the failure of the SLC (Scan Line Corrector). You find  
> info on the problem here:  
>  
> [http://landsat.usgs.gov/products\\_slc\\_off\\_data\\_information.php](http://landsat.usgs.gov/products_slc_off_data_information.php)  
>  
> Unfortunately, I believe that there's no a real way to solve the  
> problem, since in the black areas of your image the sensor did not  
> acquire the data. A possibility is to use different images of the same  
> area to build a single "gap filled" image.  
>  
> Hope this helps,  
>  
> Lorenzo

Ah, thanks a lot...

since the proposed solution requires another image and provides poor results over land-use transitions, I guess I will have to stick with the other images..

Thanks for the link anyways, I understand the problem much better now!  
Jean

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