## Subject: Re: Landsat Image weirdness - IDL off topic Posted by Jean H. on Mon, 16 Mar 2009 21:00:48 GMT

View Forum Message <> Reply to Message

Jean H. wrote:

- > Hi all,
- >
- > Not too sure where to ask this question... hopefully someone here will
- > know!

>

- > Ok, I have downloaded a Landsat 7 ETM+ image from USGS (by the way,
- > their new service, with free historical images is awesome!!)

>

- ... but it doesn't look as I hoped it would.. have a look here:
- http://www.environmentalmodelers.com/WP/sat\_img\_problem.gif

>

- > Basically, I have, perpendicular to the fly path, some black lines.
- > These lines are not present along the central line of the image, and the
- > further you are from this center line, the wider are the black lines.

>

- > Also, on the edge of the image, I can see some data extensions, which
- > surprises me even more!

>

- > So, is there anything I can do about this? (I guess it is not an Endian
- > problem as the rest of the image looks good, it's not a data type
- > problem either, not a band interleave pb as it is a single band)

>

- > Thanks a lot!
- > Jean

ok, it's "gap data", areas that fall between ETM+ scans... it seems that filling data should be available... do you know where I can download the fill-in data if I have the scene number?

Thanks again,

Jean

PS: sorry for finding out the source of my problem 5 seconds after sending this email... that must be a murphy's law!