Subject: Re: How to dispaly one image with different color tables? Posted by Benjamin Hornberger on Tue, 24 May 2005 11:41:16 GMT View Forum Message <> Reply to Message

envi35@yahoo.ca wrote:

- > Hello, Could you give me some help on the following problem --
- > I want to use different color tables to display different parts of an
- > image.

http://www.dfanning.com/color tips/twocolortables.html

- > My image (intarr(700*700) includes 3 parts: ocean (=999),
- > land(=900), several ROIs on land (=0~100). I'd like my ocean to be
- > white, land to be yellow, and ROIs to be displayed using the Blue-red
- > color table.

Note that you will have to byte-scale the image before display, so your image values will change.

If you want to build your own color table:

http://www.dfanning.com/color_tips/create_colortable.html

Also skim through

http://www.dfanning.com/documents/tips.html

and you'll find many other useful stuff.

Good luck, Benjamin