Subject: Comparing Pixel Values in Images With IDL
Posted by SeskaLien on Wed, 09 Aug 2006 16:50:14 GMT

I'd like to apologize if this is a simple question, but I am new to IDL and haven't had a lot of experience with it yet. I have some GeoTIFF files created in ENVI (georeferenced MODIS imagery that has been exported as GeoTIFF files) that I need to compare with one another to see if there is snow cover in some and not others. The images are georeferenced and have common points, but do not have the same dimensions or same complete coverage areas. So, I think I need to find a way to have IDL read them in and tell me the pixel value at specific lat/long points common in each image so I can see how the albedo is changing (the images are taken over a range of time). Could anyone help me out as to how to go about this? Thank you very much!

~Seska