Subject: trying to find land/water coverage maps for NA
Posted by natha on Thu, 03 Jun 2010 02:08:36 GMT
View Forum Message <> Reply to Message

Hi guys,

This week I started working with digital elevation maps (GTOPO30) from
http://eros.usgs.gov/#/Find_Data/Products_and_Data_Available /gtopo30_info.

After reading the files I can draw the topography using the Wikipedia
topography palette:
http://soliton.vm.bytemark.co.uk/pub/cpt-city/wkp/template/t n/wiki-2.0.png.index.html

The problem I have right now is that I can't recognise the lakes and
the rivers because I don't know the land/water coverage. http://eros.usgs.gov/
provides HYDRO1k data; Compound Topographic Indexs, Slope, Flow
direction, etc. From these data I can't retrieve the lat/lon pixels
containing water so I don't know how to go on...

Does anyone know where I can find data for land or water coverage ? I
just want to draw the topography in a good way. For North America will
be OK.

Thank you in advance,
Bernat