
Subject: Re: trying to find land/water coverage maps for NA

Posted by [rogass](#) on Thu, 03 Jun 2010 21:05:46 GMT

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On 3 Jun., 04:08, nata <bernat.puigdomen...@gmail.com> wrote:

> Hi guys,

>

> This week I started working with digital elevation maps (GTOPO30)
> from http://eros.usgs.gov/#/Find_Data/Products_and_Data_Available/gtopo30_....

>

> 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/tn/wiki-2....>

>

> 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

You can also use the CIA Worldmap which is included in the ENVI sample
data (as far as i know) and which will help you to separate water
bodies from land surface.

Regards
CR
