
Subject: Re: Get Lat/long equivalent based on NEASE grid value
Posted by [David Fanning](#) on Thu, 21 Oct 2010 19:28:40 GMT
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Snow53 writes:

> I'm not doing any sort of transformation on the data (WGS-84 was
> defined at the datum in the data hdr file I got with these data).
>
> What I want to do is a quick geographic-based masking of these files ,
> i.e. anything <50 deg N gets masked as -9999. The way the spherical
> NEASE coordinates are set up makes this more difficult to do, so I had
> this idea that I would just get the lat/long equivalent and use that
> to define the mask criteria (but no easy lunch, right? :)).

Well out of the realm of my expertise now. :-)

You can probably locate the files you need here:

<http://nsidc.org/data/ease/tools.html>

The errors you introduce with a WGS-84 datum are small
compared to what you want to use it for. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
