
Subject: Re: Get Lat/long equivalent based on NEASE grid value
Posted by [Snow53](#) on Thu, 21 Oct 2010 19:33:14 GMT

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On Oct 21, 1:28 pm, David Fanning <n...@dfanning.com> wrote:

> 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

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks David.
