Subject: Re: Map projection in ENVI Posted by kamal on Fri, 11 Jun 2010 15:22:30 GMT

View Forum Message <> Reply to Message

On Jun 9, 4:04 pm, David Fanning <n...@dfanning.com> wrote:

- > There is probably much in ENVI to improve, but
- > personally, I feel great confidence in their map
- > projection software. At least in my case, every
- > time I have tried to confirm a result that seemed
- > "strange" to me, the problem turned out to be a
- > faulty assumption or incomplete knowledge on my
- > part, rather than a problem with the software.

>

- > Regrid to a higher resolution using what information?
- > If you start with low resolution data, producing high
- > resolution output is imaginary art, not science. :-)

>

> 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.")

Thank you so much for your reply David. The original data is in ~1.8X1.8 degree spatial resolution in geographic lat/lon projection. I want to reproject it into polar stereographic projection (North) so that I can compare it with the AMSR-E L3 gridded data (which are in polar stereographic projection).