Subject: Re: weird behavior of Triangulate
Posted by envi35@yahoo.ca on Tue, 11 Sep 2012 03:21:29 GMT
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On Sep 6, 6:13 am, Klemen <klemen.zak...@gmail.com> wrote:
> Hi Jenny,
>
> I would suggest removing the line in your data having 90 degrees latitude. I think it should work then.
>
> I am using griddata often and it works well if your data-set is not too large. If yes, you can always process it by overlapping tiles. The only real disadvantage is gridding to spherical coordinates - griding to Cartesian coordinates is much faster.
>
> Klemen

Hi Klemen, sorry for delayed response - been away last week. Thanks very much for your suggestion. I did try removing the data at 90 degree latitude, but it still doesn't work. It is just so weird that the same code works only on my first set of data which is a bit larger than the second set. Perhaps I should try regular interpolation as suggested by Yngvar below.

Jenny