Subject: Re: Contour `wrapping' problem Posted by amit99 on Mon, 19 Jul 1999 07:00:00 GMT

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In article <7mvqru\$41q\$1@nnrp1.deja.com>, amit99@my-deja.com wrote:

> This problem has been aggravating me for the last few days:

>

- > I am plotting contours over maps using `map\_set' to establish a
- > cylindrical grid of the globe and 'contour' to plot the data, which
- > covers the entire globe. For some reason some of the contours which are
- > open at the edge of the domain continue across the plot to the other
- > side give me horizontal lines on my plot. This doesn't happen on all
- > the open contours, just some of them. Any Ideas?

>

> Amit amit@physics.utoronto.ca

I managed to figure out my problem and have corrected it. For those who are interested I was having problems because I was specifying the longitude coordinates from (0,360) instead of (-180,180), thus it was easy to fix.

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Subject: Re: Contour `wrapping' problem
Posted by Grady Daub on Tue, 20 Jul 1999 07:00:00 GMT
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I, too, have had this problem. Some have said that you must order your data monotonically. I've not tested this theory.

amit99@my-deja.com wrote:

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- > I am plotting contours over maps using `map\_set' to establish a
- > cylindrical grid of the globe and 'contour' to plot the data, which
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