Subject: Re: disappearing levels in CONTOUR Posted by davidf on Tue, 12 Nov 1996 08:00:00 GMT

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Mewlissa Nischan <nischan@ll.mit.edu> writes:

- > I am having a problem with IDL's contour function. The data that I'm
- > contouring has latitude and longitude as its coordinates, and I
- > overplot that onto a US map using the map set function. The problem
- > is: the data only covers a 5x10 deg square. when I use map set with
- > the lat. and long. limits set to show the whole country, the data
- > contours fine (I'm using filled contours), but when I change the
- > map\_set limits to only plot the lat. and long. that my data covers, not
- > all of the levels are being "filled in" with color.

Have you tried using the CELL\_FILL keyword instead of the FILL keyword? This seems to give me better performance when I zoom into my data as you describe.

## David

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- 4
- \* Sometimes I go about pitying myself, and all along my
- \* soul is being blown by great winds across the sky.
- \* -- Ojibway saying

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