Subject: contour fill problem
Posted by Sang-Heon Shim on Wed, 11 Nov 1998 08:00:00 GMT

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Dear All,

I realized that whenever I make contour plot with color fill option the lowest level filled with black instead of color I assigned. What is wrong with this?

Thanks in advance.

DAN

sangshim@geo.princeton.edu

Subject: Re: contour fill problem

Posted by wmc on Mon, 16 Nov 1998 08:00:00 GMT

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Sang-Heon Shim <sangshim@geo.princeton.edu> writes:

- > I realized that whenever I make contour plot with color fill option the
- > lowest level filled with black instead of color I assigned.

IDL fills from the lowest level up to the next, and so on. If you want to fill below the lowest, you have to specify an artificially low level, eg levels=[-1e10,levels]

I think this is silly: you should be able to specify how you want the fill done: just between the levels you give, below the lowest, above the highest, whatever.

Sometimes you need to add /cell, too.

-W

William M Connolley | wmc@bas.ac.uk | http://www.nbs.ac.uk/public/icd/wmc/Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself