Subject: Re: Trouble with IDL 5.0.2 (filled contours) unsolved? Posted by Andy Loughe on Tue, 03 Mar 1998 08:00:00 GMT

View Forum Message <> Reply to Message

> Oops! Looking further on the net, I came across:

> http://www.dfanning.com/idl5 info/cell fill.html

>

- > which seems to indicate that the problem has already been raised
- > to RSI, and a response is pending.

> This hopefully means that a solution is on its way from RSI.

My experience is that RSI has addressed many of these problems in their most recent version, which I believe to be 5.0.3. There is still a problem when latmin=-90.00 and latmax=90.00. and so you have to alter those points to be something like +-89.99. This latest work-around came from a kind soul on this newsgroup.

Get the newest version of IDL, and please let us know if your problems are solved. If not, I am curious to know what map projection you are using... just the cylindrical? If it is Mollweide or Polar sterographic, you may find it necessary to limit your data to that portion of the map that is visible-those points which are "mappable" by the map set routine.

Have fun!

Andrew F. Loughe afl@cdc.noaa.gov University of Colorado, CIRES Box 449 | http://cdc.noaa.gov/~afl Boulder, CO 80309-0449 | phn:(303)492-0707 fax:(303)497-7013

sense, reason, and intellect has intended us to forego their use." -Galileo

[&]quot;I do not feel obliged to believe that the same God who has endowed us with