Subject: Re: transparent colours for filling contours? Posted by david[2] on Tue, 14 Aug 2001 13:06:22 GMT

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Ann Webber writes:

- > I am plotting contours over a map and I was wondering if there was a
- > way of filling the contours so that I can still see the map
- > underneath? i.e. I want to be able to see country boundaries
- > underneath the filled contours. Is there a colour table that contains
- > sone transparent colours? Or is this completely impossible to do?

Typically, the country boundaries are placed on top of the filled contours so they can be seen (I.e., the Map_Continents and/or Map_Grid commands are used after the Contour command).

But it is possible to make semi-transparent colors by pixelating the colors, so that only half of them are drawn, allowing the colors underneath to show through. You can see an example in this article:

http://www.dfanning.com/tips/color_overlay.html

But this would be a heck of a lot of work for a filled contour plot, and I'm not sure the results would justify the effort. The country lines are almost sure to look too washed out.

Cheers,

David

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