
Subject: Shaded circles request.

Posted by [D.Kennedy](#) on Mon, 27 Jan 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi, apologies in advance for an almost 'do my work' question, but I'm a bit stumped as to where to start with something.

I wish to draw a plot with North-South and East-West axes upon which is drawn an incomplete grid of points. For each point I wish to have a circle drawn which is filled with a colour indicating the strength of the data point.

Problems with this:

- (1) I want to label the axes with a minimum of fuss, so I'd like to preserve their values (not 0->array size) from the start.
- (2) How can I draw filled circles?
- (3) How can I get the filled circles to automatically scale according to their value?

Mmm, not as clear as I wished. You see I had a program to use TRIANGULATE and TRIGRID to remap my 2d array of data onto a large grid and then print that as filled contours, however my data is strictly not from points, its from a 'region', hence the filled circle alternate approach. The problem is that I'm finding it very difficult to do, I basically can't get started.

Any advice?

I can't quite think of an approach for this.

E-mail and post please, my newserver does tend to pass out from excitement now and again and, as this is work related, I'd rather not miss a post that way.

Thanks.

--

David Kennedy, Dept. of Pure & Applied Physics, Queen's University of Belfast

Email: D.Kennedy@Queens-Belfast.ac.uk | URL: <http://star.pst.qub.ac.uk/~dcjk/>

Hi! I'm a .signature virus! Copy me into yours and join the fun!
