Subject: Re: Problem Plotting Symbols on a Map? Posted by afl on Tue, 06 Jun 1995 07:00:00 GMT

View Forum Message <> Reply to Message

```
In article <3r28t9$4bpe@enzu.unm.edu>, rdhunt@unm.edu writes:
|>
> I am having trouble drawing filled circles on a map in IDL 4.0.
> Here is an example.
|>
|> IDL> map_set, /CYLINDRICAL, /GRID, /CONTINENTS
| > IDL > a = 2 findgen(1 + long(180)) / lradeg
|> IDL> xx=180+10*cos(a)
|> IDL> yy=10*sin(a)
|> IDL> plots,xx,yy,/data
|> IDL> polyfill, xx, yy, /DATA
|>
> This should fill the circle which wraps around to the other side
> of the map but it is doing the opposite. I think I know why it
> happens but has anybody found a way to solve it?
|>
> Any help is greatly appreciated.
|>
l> Rich
|>
If you devise a solution, I would love to know what it is.
Thanks!
Andrew F. Loughe
                                email: afl@cdc.noaa.gov
University of Colorado, CIRES
                                   voice: (303) 492-0707
Campus Box 449
                                 fax: (303) 497-7013
Boulder, CO 80309-0449 USA
```