
Subject: Re: Overlay Point Sources on Maps

Posted by [David Fanning](#) on Tue, 28 Nov 2006 19:45:31 GMT

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greg michael writes:

```
> I spent a while messing around with griddata() before I realised you
> could do this:
>
> restore,"ptsource_carbon.sav"
> device,decomposed=0
> loadct,39
> grid=fltarr(360,180)
> grid[lon+180,lat+90]=soilc
> tvscl, grid
>
> This particular dataset is simpler than I first thought - the points
> are already gridded at 1x1 degree. The odd thing is that many points
> are repeated (up to 8 times). The values, though, seem to be the same
> in these cases. In general I think a gridding approach is more robust
> for this type of problem.
```

Humm. Guess I should have realized this is possible, too.
It makes using the land mask a bit different.

Well, there are often several ways to skin this cat.

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
