
Subject: Re: Overlay Point Sources on Maps
Posted by [greg michael](#) on Tue, 28 Nov 2006 19:37:33 GMT
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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  
tvsc1, 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.

regards,
Greg
