
Subject: Why the contour does not show?

Posted by [xiao zhang](#) on Fri, 21 Nov 2008 19:06:56 GMT

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Hi~ guys. I have a problem here. I have a small program doing a contour plot. But it just shows me the background, not the data. I guess there is something wrong with the colors. Can anyone help? Thanks

```
lat=fltarr(75)
lon=fltarr(75)
```

```
latstep=(34.3842-31.6985)/74.0
lonstep=(121.5581-118.3524)/74.0
```

```
for i=0,74 do begin
  lat(i)=-31.6985-i*latstep
  lon(i)=118.3524+i*lonstep
endfor
```

```
print,max(lat),min(lat)
print,max(lon),min(lon)
```

```
device,decomposed=0
!p.background = 255
xs=600
ys=600
window,xsize=xs,ysize=ys
```

```
contour,init,color=0,xrange=[min(lon),max(lon)],yrange=[min (lat),max
(lat)],xtitle='longitude',ytitle='latitude',title='Sensible heat
flux'
```
