
Subject: Using contour in postscripts produces a "stripe" effect?

Posted by [robparker23](#) on Sun, 15 Mar 2009 17:11:48 GMT

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

I was hoping that someone could help.

When I create contour plots in the postscript device, they always seem to contain some manner of "striping".

My code looks like:

```
SET_PLOT, 'ps'
```

```
loadct, 39
```

```
!p.color=0
```

```
!p.background=255
```

```
filename = 'contour.eps'
```

```
DEVICE, FILENAME=filename, /COLOR, BITS_PER_PIXEL=8, /ENCAPSULATED, /  
PORTRAIT, XSIZE=18, YSIZE=8, XOFFSET=5, YOFFSET=2
```

```
contour, mean, lons, heights, /cell_fill, yrange=[300,50], xrange=  
[-175,175], levels=lev, ystyle=1, xstyle=1  
, position=[0.1,0.15,0.85,0.9], charsize=1, charthick=2
```

```
DEVICE, /CLOSE
```

Hopefully you can see from the image here what I mean:

[http://img19.imageshack.us/img19/5319/contourstripingexample .png](http://img19.imageshack.us/img19/5319/contourstripingexample.png)

Anyone any ideas what I'm doing wrong?
