
Subject: Re: Why the contour does not show?

Posted by [xiao zhang](#) on Fri, 21 Nov 2008 19:48:24 GMT

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On Nov 21, 1:32 pm, David Fanning <n...@dfanning.com> wrote:

> xiao writes:

>> Hi~ guys. I have a problem here. I have a small program doing a
>> contour plot. But is just show 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,inits,color=0,xrange=[min(lon),max(lon)],yrange=[min (lat),max

>> (lat)],xtitle='longtitude',ytitle='latitude',title='Sensible heat

>> flux'

>

> I'm going to guess this is because you are doing this
> in PostScript and you are drawing white on white. There
> are lots of articles to read on my web page about PostScript,
> contour plots, and colors. You are making nearly every mistake. :-)

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

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

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

.....Hmmm.....seems it will take a lot of time for me to
correct.... :)
