Hi,

Thanks for the replies. I have faced this problem both on Linux/Unix
Sun machines and Macintosh. Thanks Liam for suggesting patch for
Linux.

In the code color table is loaded after "SET_PLOT". This is the data
converted to ASCII format from binary files and then plotted in
different plots. But this problem is only in TV,TVSCL and viewing PS
files made with the code. The lines/bands colors are not constant,
although red is prominent. The graphics part of the code is -

```
CASE outtype(plotype-1) OF
  'BWPS' : BEGIN
    SET_PLOT,'PS'
    fileN = 'psfile'
    fn = 'B&WVec'+fileN+'.ps'
    DEVICE, /COLOR, BITS=8, filename=fn, /landscape, YOFFSET=26.5, $
      YSIZE=19.0, XSIZE=24.0, /HELVETICA, /BOLD, bits_per_pixel =
8
  END

  'COLRPS' : BEGIN
    SET_PLOT,'PS'
    fn = ' '
    read,fn,prompt='Enter name of output file:'
    device, /portrait,/color,bits=8,xoffset=2.,yoffset=2.,
$
     xsize=17.,ysize=25.,file=fn
    END

  'SCR' : BEGIN
    PRINT, ' Screen plot'
    SET_PLOT,'MAC'
    LOADCT,25 ; 25=MAC, 2=G R Bl Wh
     WINDOW, colors=16, Title='IDI Winds', xsize=760, ysize=520
    TVLCT, [0,255,0,0], [0,0,255,0], [0,0,0,255]
  END
```

Again, this is somebody else's code. But I have noticed this
behaviour earlier also. I was using an IDL program called SIS_Browser.
There I encountered this thing for first time, and I thought they are
part of the data ! Then I used TV procedures in my code and got
similar red bands, so I gave up and used LIVE TOOLS instead. I think

it has to do with which color table I load, because bands change color
sometimes if I change color table. Any suggestions ?

Thanks a lot,
Asti