Subject: Re: All I get is gray scale Posted by Ralf Flicker on Thu, 31 Jan 2002 21:55:00 GMT

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gary.hodgesREMOVE@cires.colorado.edu wrote:

- > I've read through several historical "color" threads and even bought the book
- > (IDL Programming Techniques), but I'm still only able to plot gray scale.
- > I've just followed the "Drawing Line Plots in Color" on page 25 of the
- > Fanning book without success. The exact commands are (time and curve
- > are already defined):

- > IDL> TVLCT, [70,255,0], [70,255,255], [70,0,0], 1
- > IDL> Plot, time, curve, Color=2, Background=1

>

- > This produces a black plot window. To see anything I have to increase the
- > color value to ~50, with higher values producing progressively less gray
- > plots. I gather this goes against what I'm trying to do with the above TVLCT
- > command, which is I understand things, to assign three RGB colors to indexes
- > 1, 2 and 3.

> I have also tried "IDL> Device, Decomposed=0" trick without success.

I always have this problem after a new installation. You might need to add true_color=24 or pseudo_color=8 to your device assignment, depending upon what depth your screen is set to. Do a xdpyinfo to check. HTH.

ralf