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Subject: Re: Colorbar with Color levels different than ticklevels  
Posted by [David Fanning](#) on Tue, 07 Feb 2006 20:03:32 GMT  
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newbie16@hotmail.com writes:

- > Like the subject heading suggests, I am trying to have a colour bar
- > inserted with a smooth transision of colours (about 60) from the min
- > to max values. However, I only want the tickmarks to occur evenly
- > spaced on ten levels. I must be missing something simple here, but for
- > the life of me I can't figure it out....
- >
- > Changing divisions makes a mess.
- > I can get a colour bar with only ten colours fine, but doesn't show
- > what I need.
- >
- > Hmmmm....

Humm. Probably because you have a weird way of specifying your colors. :-)

[http://www.dfanning.com/color\\_tips/cbarcolors.html](http://www.dfanning.com/color_tips/cbarcolors.html)

This works perfectly for me.

LoadCT, 13, NColors=60, Bottom=35  
Colorbar, NColors=60, Bottom=35, Divisions=10

Cheers,

David

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