Subject: Re: Software for DTM color map? Posted by xu on Wed, 09 Jul 2003 09:38:33 GMT

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Thanks lot for answer! So I tried again the follows:

- edit and save ELEV_COLORS.dbf (import and export with MS Access) for my color definitions
- load DEM and save the image it looks really gray value for the whole DEM
- open the image with other program, and it is only one value (115, 115, 115)

I use "MicroDEM/TBII, ver14.29.13.3 August 2002" on my Windows -NT4.0

regards!

Xu

"Bob Heitzman" <google967@hotmail.com> schrieb im Newsbeitrag news:32c6ea38.0307071429.41f50ca@posting.google.com...

- > Actually you can control the colors used. The menu is pretty well
- > hidden but it is there. Downside is it is set for each DTM. This may
- > be a new feature:

>

- > o load a DEM
- > o right click DEM Display Paramter Elevation
- > o right click DEM Elevation colors colors colors from table

>

- > The Elevation Tbale button allows you to specify which .dbf file to
- > use to store the elevation ranges and RGB values. Copy the existing
- > ELEVATION COLORS.dbf then edit using Excel or a DBase tool of your
- > choice to make your own ranges. Other features of MicroDEM may allow
- > you to manage the table if you don't have another tool.

>

- > Off the Help menu is a link to a forum supporting MicroDEM. Lots of
- > help there if you cannot figure it out.

> >

- >> Thanks for answer! I tried that before, but you have not color index of
- >> image which
- >> can be used for height interpolation.
- >>> Checkout the freeware MicroDEM. Plenty of tool s to work with youir
- >>> XYZ data including export as an image.

>>>

- >>> DTM (Ascii xyz) should be read in and after tragulation, the results >> should
- >>>> be stored in RGB image in
- >>>> the way that later this image can be interpolated by the color (RGB

```
>> values)
>>>> to height value. Some
>>> software? or it is easy to realize with IDL, VB...?
>>>>
```