Color Relief Shading

**DID YOU KNOW** . . . you can create terrain views that combine shaded relief and colors keyed to elevation ranges?

**What Color Relief Shading Gives You**
- Create enhanced views of terrain rasters
- Visualize terrain texture along with color-coded elevation information
- Separate control of shading and color palette settings
- Freely vary mixture of color and shading

**How Color Relief Shading Works**
- Add terrain raster as a layer in a display Group or Layout.
- Select Relief Shading from the Right Mouse Button menu for terrain raster and set up relief shading.
- Add terrain raster (or copy) as a second layer.
- Select or create color palette for upper layer and set transparency value on Raster Layer Controls options panel.
- Increasing both sun elevation angle and Z-scale for the shaded layer creates a brighter image with more shading contrast.
- Decreasing transparency value for the color-mapped layer softens colors and emphasizes terrain texture.

**WANT TO KNOW MORE?**
Search the information available on MicroImages’ Web Site