

QGIS Application - Feature request #21945

Add support for more color blindness types to Preview Modes

2019-04-26 06:30 PM - Brett Carlock

Status:	Open	Resolution: Copied to github as #: 29760
Priority:	Normal	
Assignee:		
Category:	Map Canvas	
Pull Request or Patch supplied:	No	
Easy fix?:	No	
Description		
<p>It'd be great to be able to simulate/view more types of color blindness. As I learn more about it, the more I want to be able to design with accessibility for this in mind, especially since I do not suffer from any color deficiency, I find it hard to understand and visualize how I can best design with this in mind. The current Preview modes help, but I would like to see them go further.</p> <p>https://en.wikipedia.org/wiki/Color_blindness#Types</p> <p>Currently QGIS supports:</p> <p>Protanopia</p> <p>Deutanopia</p> <p>I'd like to see these added:</p> <p>Protanomaly</p> <p>Deuteranomaly</p> <p>Tritanopia</p> <p>Tritanomaly</p> <p>Achromatopsia</p> <p>I've attached an image from the above-linked Wiki page that shows color scales which indicate how each deficiency skews perception of color.</p>		

Files			
Color_blindness.png	25.4 KB	2019-04-26	Brett Carlock