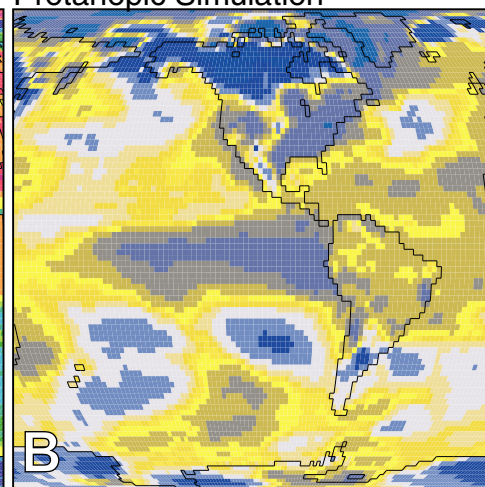
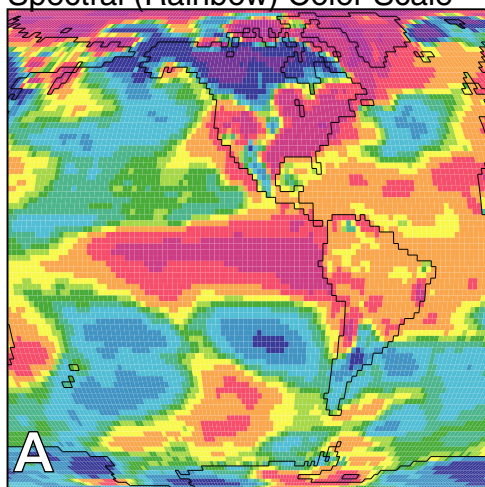


Color Scales and Color-Deficient-Viewer Simulations

Spectral (Rainbow) Color Scale

Protanopic Simulation



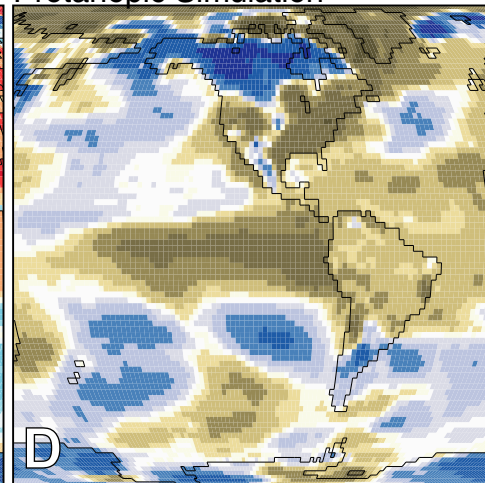
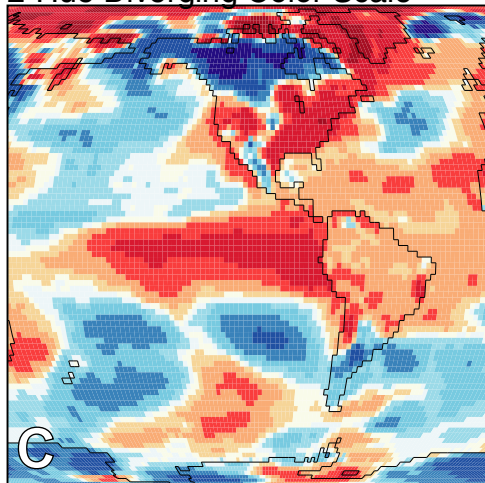
-5.0 -2.0 -1.0 -0.5 -0.2 0.0 0.2 0.5 1.0 2.0 5.0 C

-5.0 -2.0 -1.0 -0.5 -0.2 0.0 0.2 0.5 1.0 2.0 5.0 C



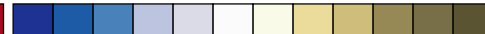
2-Hue Diverging Color Scale

Protanopic Simulation



-5.0 -2.0 -1.0 -0.5 -0.2 0.0 0.2 0.5 1.0 2.0 5.0 C

-5.0 -2.0 -1.0 -0.5 -0.2 0.0 0.2 0.5 1.0 2.0 5.0 C



Data: Jan 1998 2-m Air Temperature Anomalies (NCEP/NCAR Reanalysis Data)

Light, A and P.J. Bartlein (2004) The end of the rainbow? Color schemes for improved data graphics. *EOS Transactions of the American Geophysical Union* 85(40):385,391.