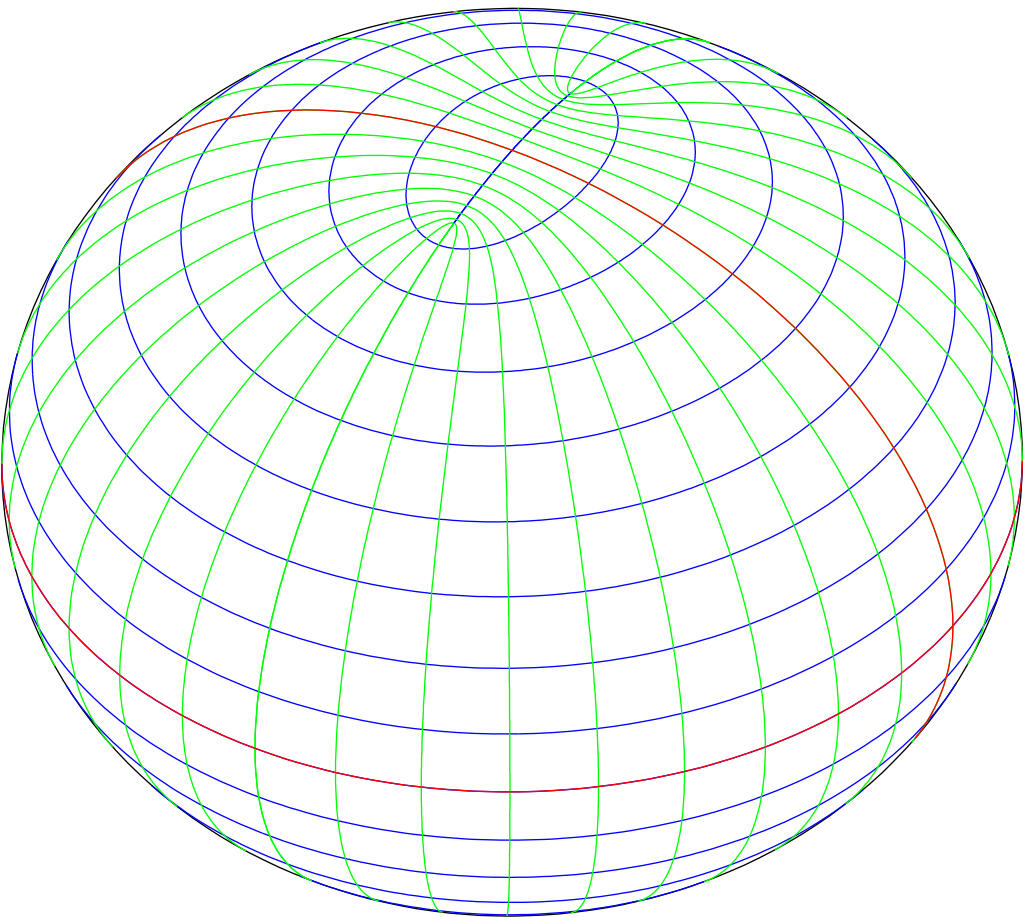


Samples of geodesics on a triaxial ellipsoid;

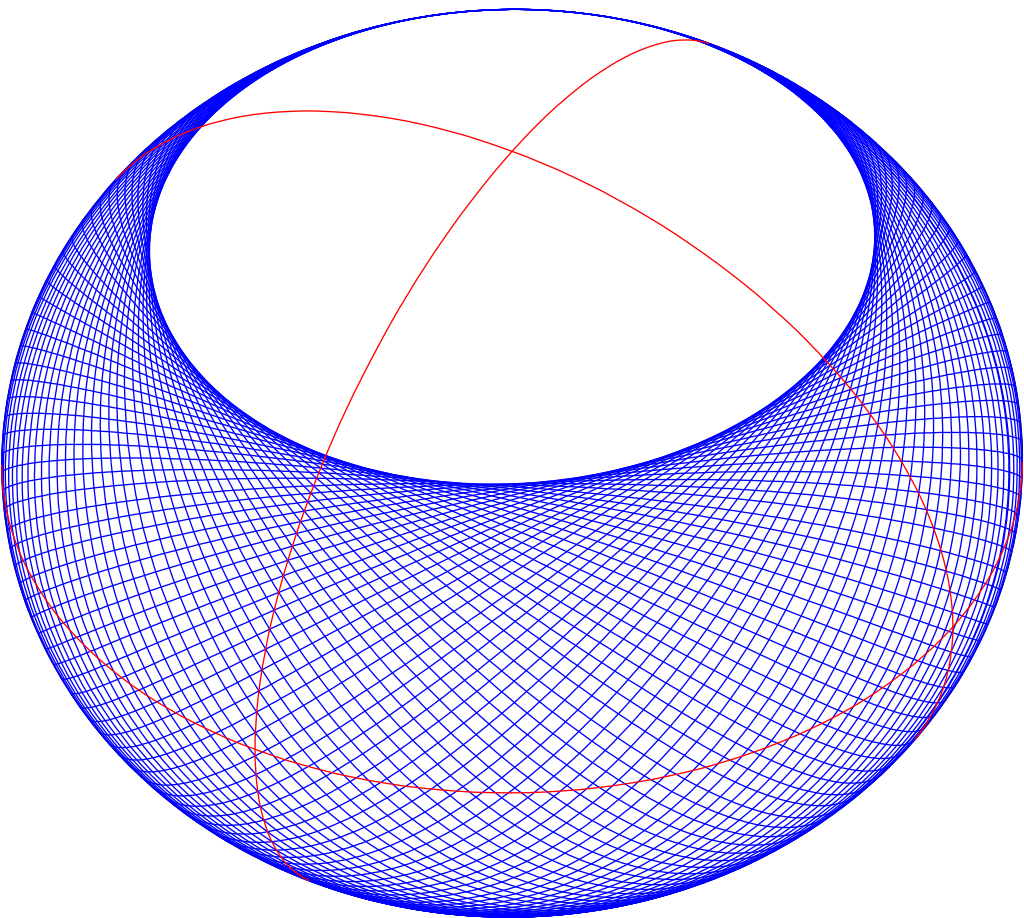
see <http://geographiclib.sf.net/1.29/triaxial> for captions.

Charles Karney <[charles@karney.com](mailto:charles@karney.com)> 2013-01-07

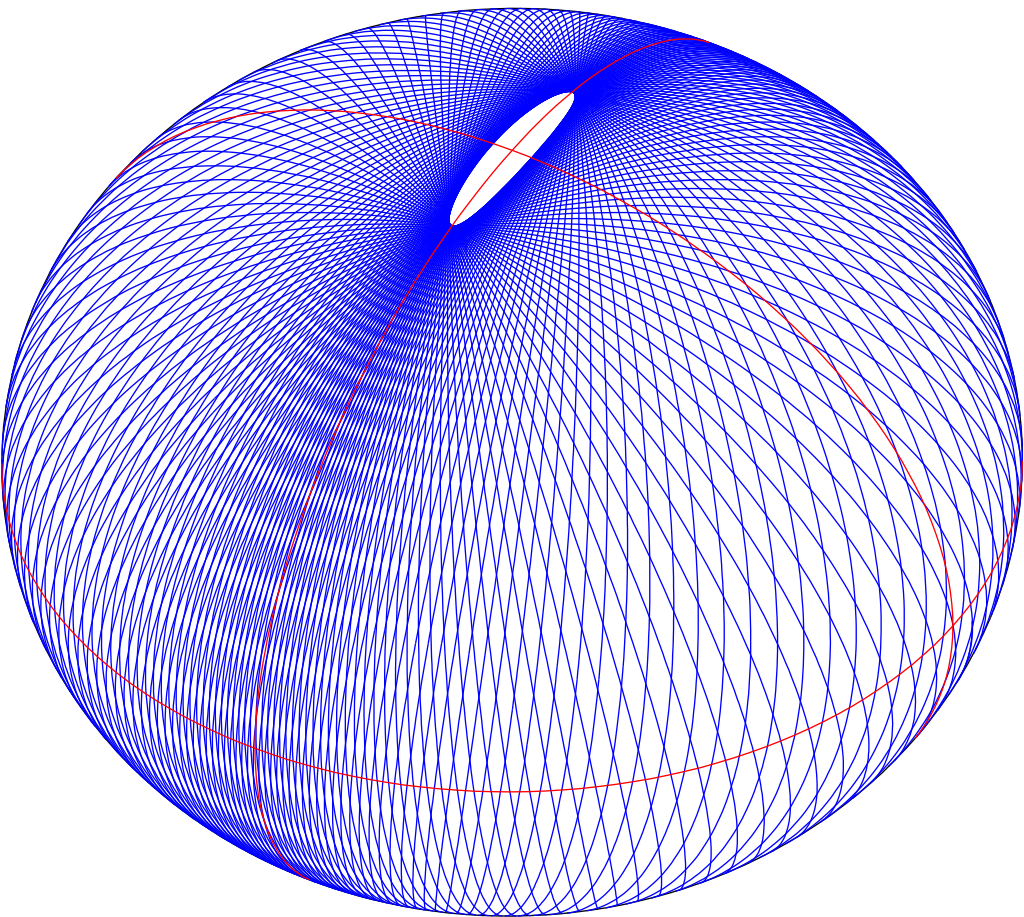
Triaxial ellipsoidal grid,  $a : b : c = 1.01 : 1 : 0.8$



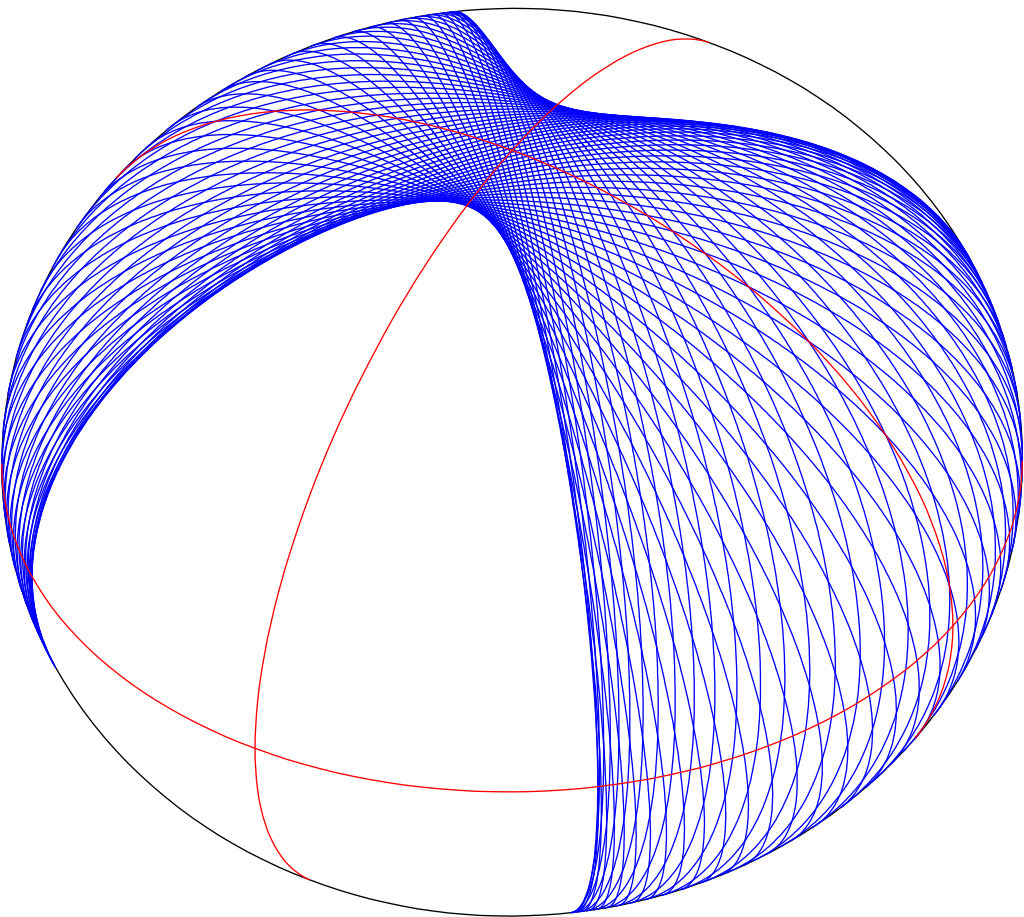
Circumpolar geodesic on triaxial ellipsoidal (case a),  $a : b : c = 1.01 : 1 : 0.8$



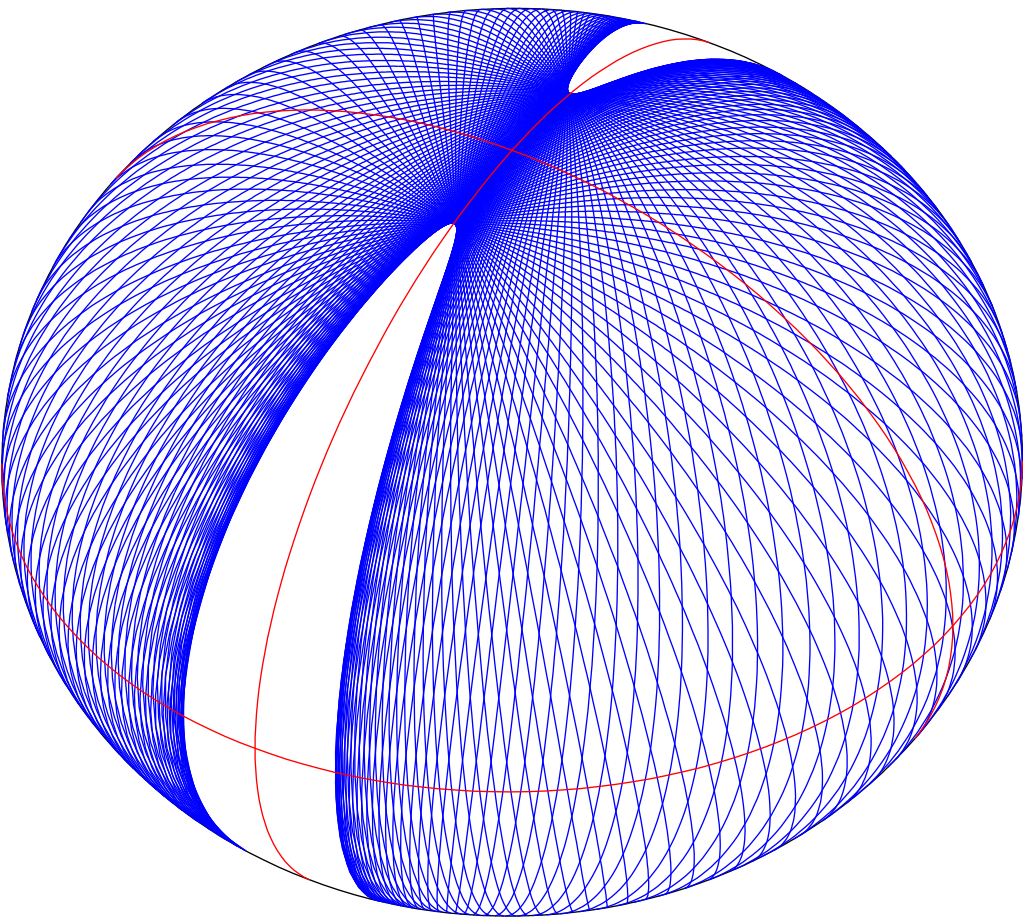
Circumpolar geodesic on triaxial ellipsoidal (case b),  $a : b : c = 1.01 : 1 : 0.8$



Transpolar geodesic on triaxial ellipsoidal (case a),  $a : b : c = 1.01 : 1 : 0.8$



Transpolar geodesic on triaxial ellipsoidal (case b),  $a : b : c = 1.01 : 1 : 0.8$



Umbilical geodesic on triaxial ellipsoidal,  $a : b : c = 1.01 : 1 : 0.8$

