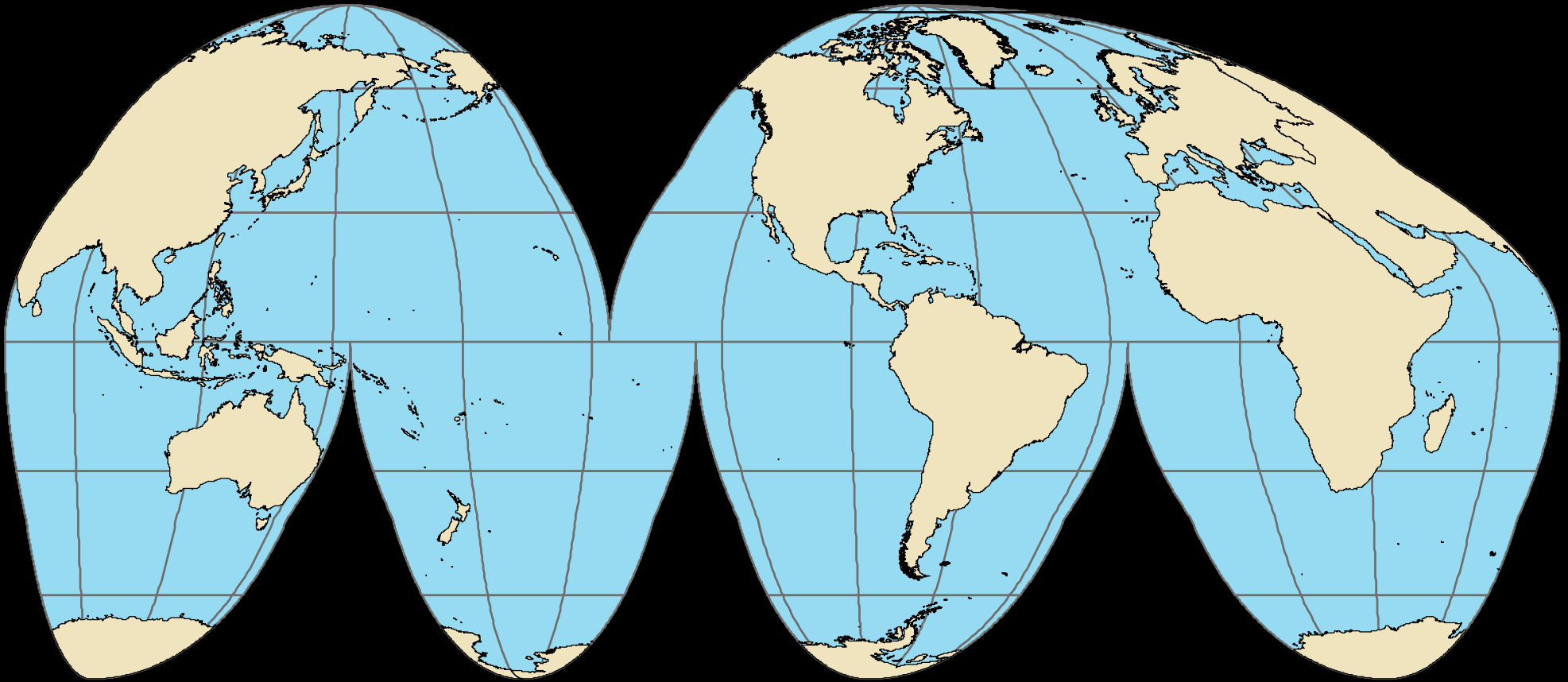


Earth

Coordinate System: World Goode Homolosine Land



Description:

The Goode's Homolosine map projection is designed to minimize distortion for the entire world. It is an interrupted pseudocylindrical equal area projection. John Paul Goode developed the projection in 1925.

Projection Method:

Goode's homolosine projection is a combination of the Mollweide and sinusoidal projections. The Mollweide projection is used for north of $40^{\circ} 44'$ and south of $-40^{\circ} 44'$ approximately. The sinusoidal projection is used between those two latitude values for the equatorial part of the world. Both projections are equal area and pseudocylindrical. The projections are interrupted so that either the land masses except for Antarctica or the oceans are connected.