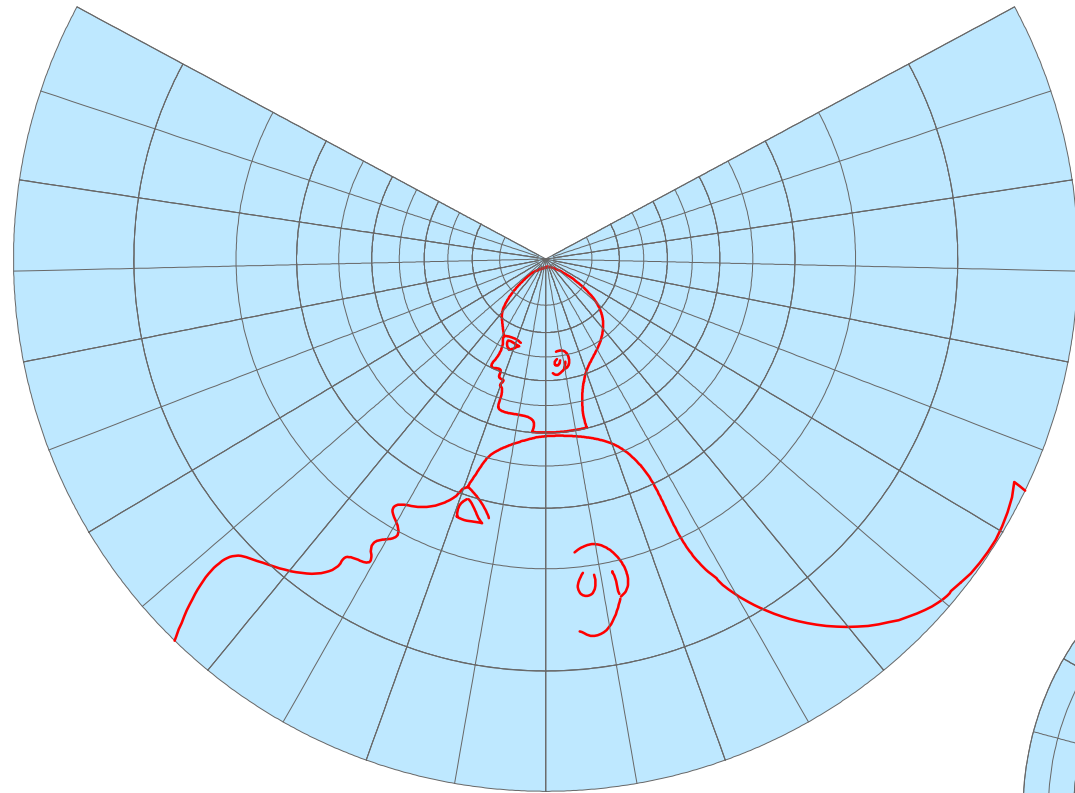
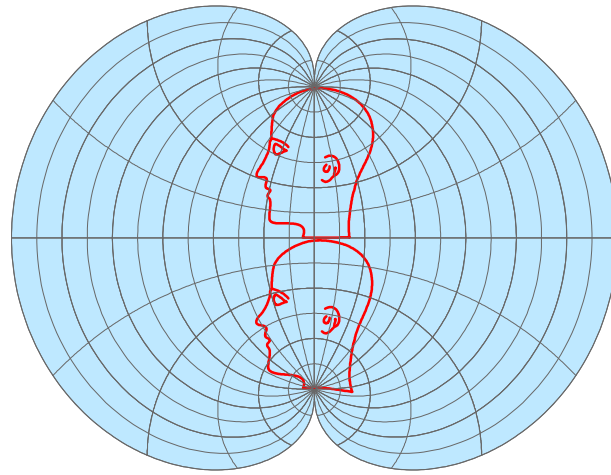


Distortion On Map Projections

Using Gedymin Profiles



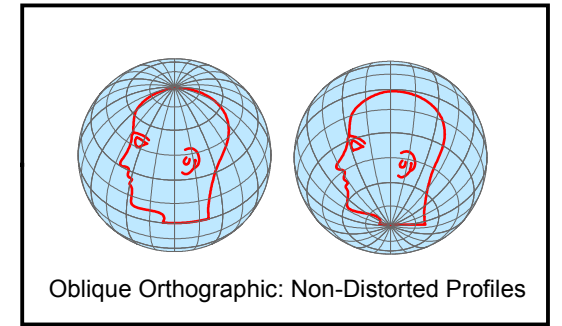
Lambert Conformal Conic



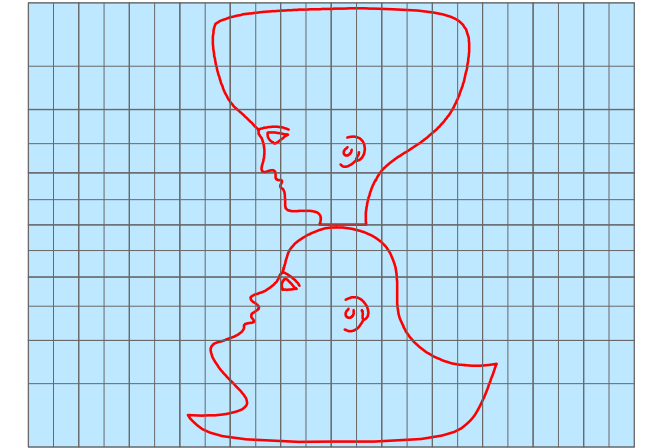
Polyconic



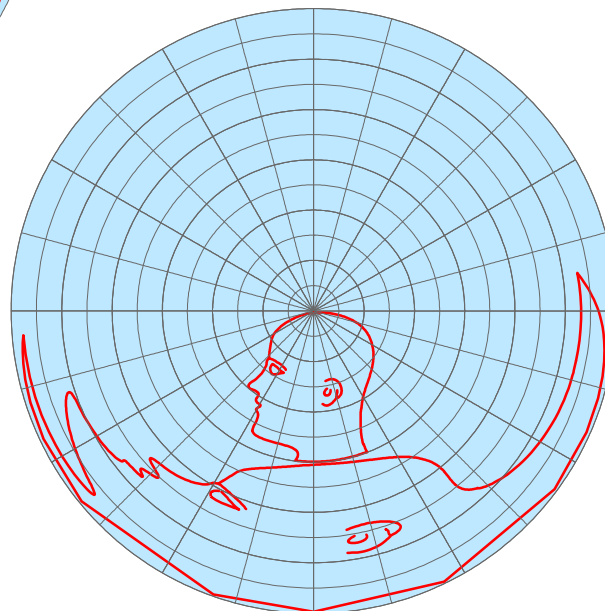
Mercator



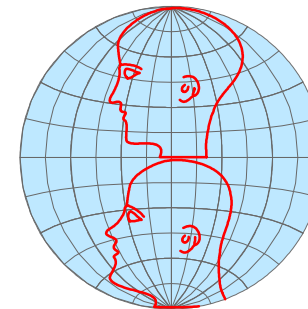
Oblique Orthographic: Non-Distorted Profiles



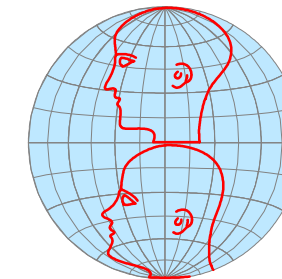
Miller 1



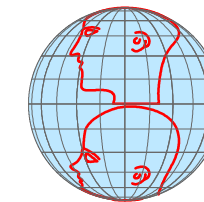
Polar Azimuthal Equidistant



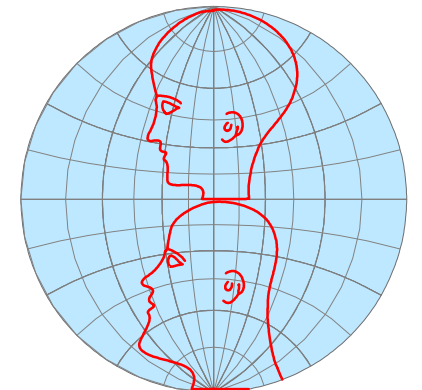
Azimuthal Equidistant



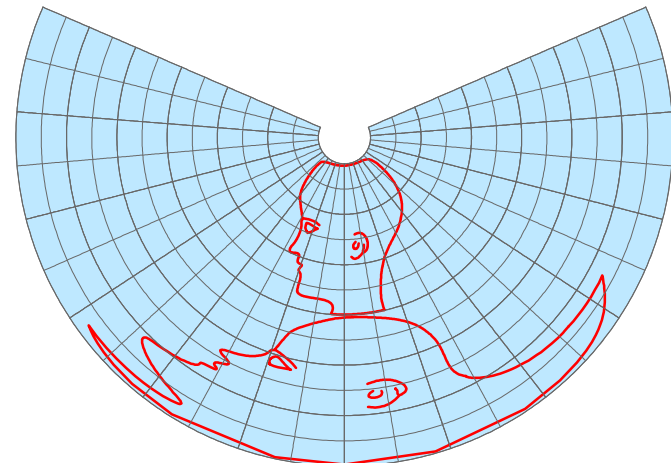
Azimuthal Equal-area



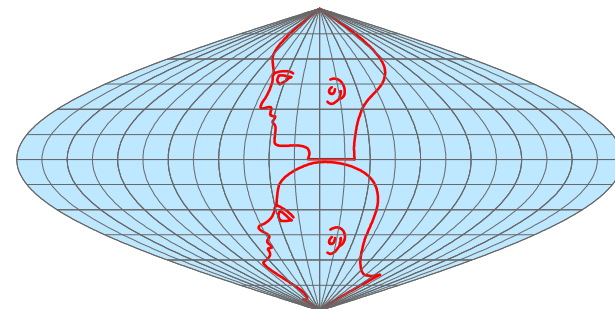
Orthographic



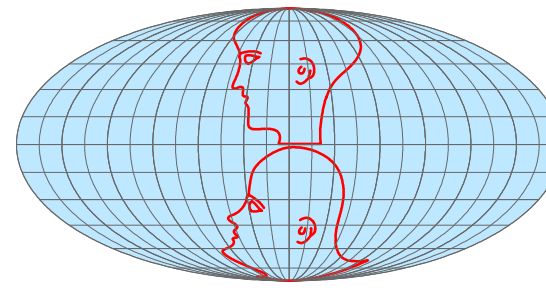
Stereographic



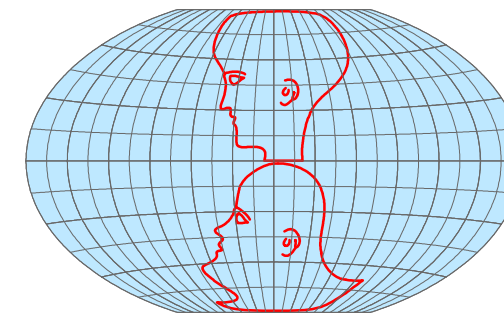
Equidistant Conic



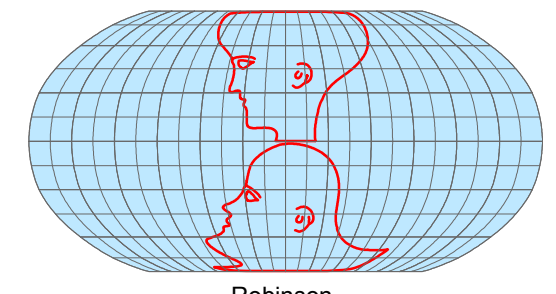
Sinusoidal



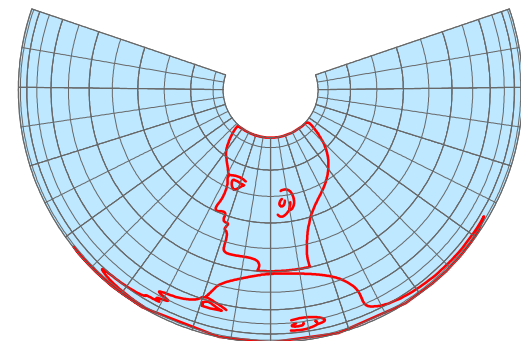
Mollweide



Winkel tripel



Robinson



Albers Equal-area Conic

Reference:
Gedymin, A.V. [Гедымин, А.В.], 1946, *Kartografiya*: Moscow, Gos. Ucheb.-Pedagog. Izd-vo, 180 p. [Russian. 2nd ed., 1952.]
Tobler, W.R., 1964, *Geographical coordinate computations*: Part I, General considerations; Part II, Finite map projection distortions: Ann Arbor, Mich., University of Michigan, Dept. of Geography, Technical Reports no. 2 and 3, ONR Task No. 389-137.