Model Ellipsoids

A mathematical representation of what the earth actually looks like:
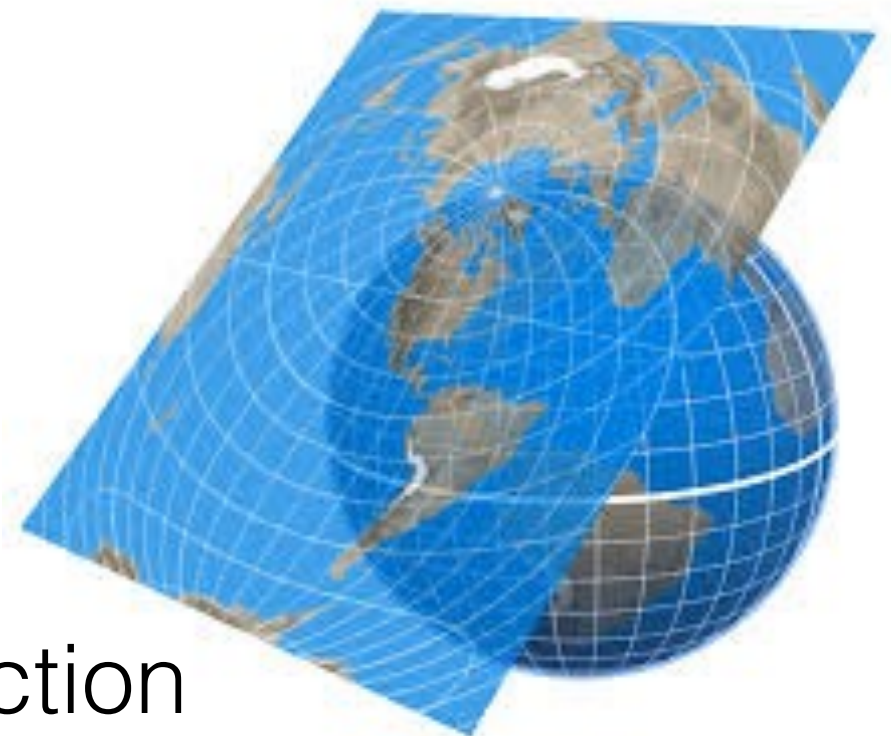
- NAD83/GRS80 - Satellite measurements of distance from core to surface of earth.

- WGS84 - Model built on global GPS system.

Projection Onto Ellipsoids

Azimuthal Projection

Polar Azimuthal Projection

Oblique Azimuthal Projection