

GeoGateway Overview

GeoGateway is a data product search and analysis gateway for scientific discovery, field use, and disaster response.

GeoGateway focuses on NASA's geodetic imaging products from InSAR (Interferometric synthetic aperture radar) and GPS (Global Positioning System) integrated with earthquake faults datasets, seismicity, and models.

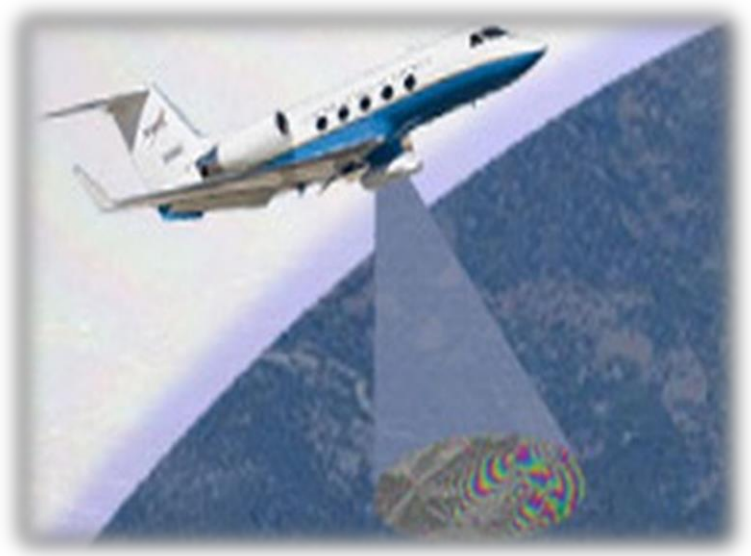
The purpose of GeoGateway is to

Increase the value of existing geodetic imaging products from NASA as well as GPS products to enable research to explore and integrate such data products.



Goals

- Bridge the gap between production and end-use of data products
- Simplify discovery of geodetic imaging and GPS data products
- Enable researchers to explore and integrate data products
- Allow researchers to easily share, publish, and collaborate



Welcome to **G_{GEO}** GATEWAY

**GeoGateway is a web map-
based science gateway
supported
by NASA's ACCESS
program.**

**The gateway can only be
accessed via internet at
(<http://geo-gateway.org>).**

Tools
display
option

Zoom In
Zoom Out

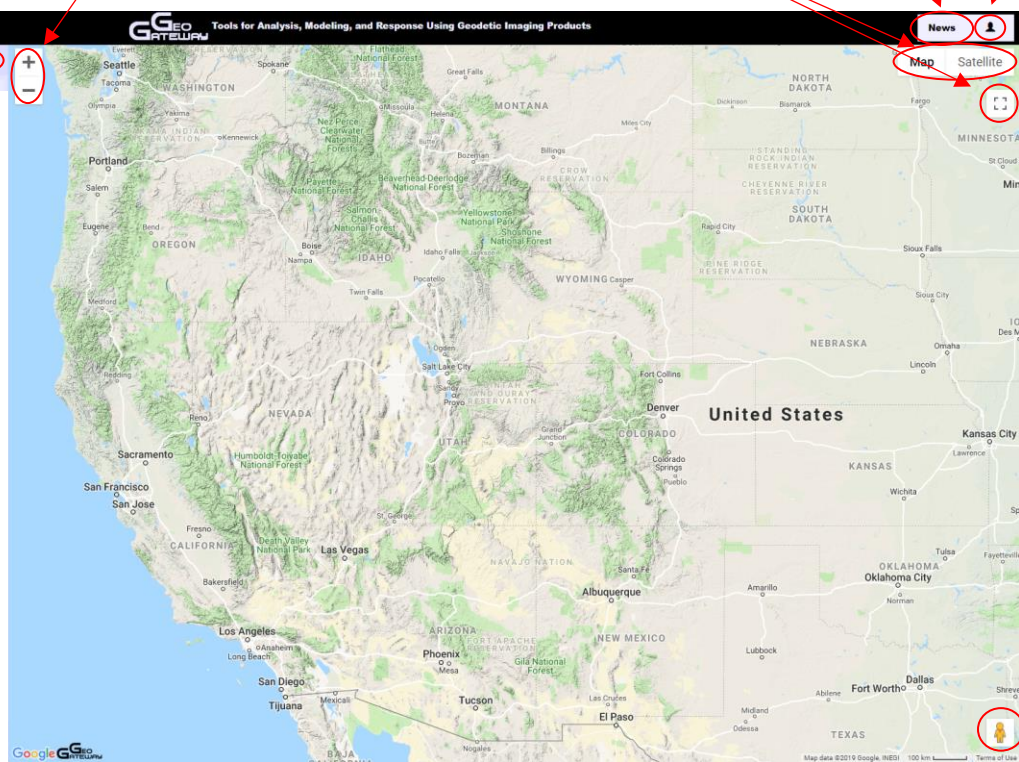
Viewing
Option

News

Login

GeoGateway includes 10 tabs

1. Map Tools
2. UAVSAR
3. GPS
4. Seismicity
5. Forecast
6. Magnitude
7. Disloc
8. Special Studies
9. Reset
10. Help



Street View