



2021 Year in Review and Feedback in the Future

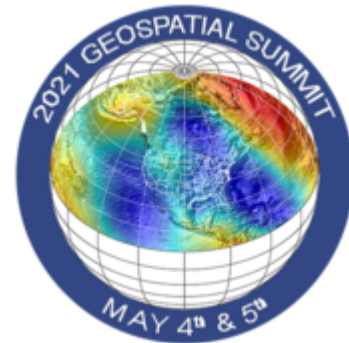
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National Geodetic Survey

NGS FY2021 Year in Review Accomplishments

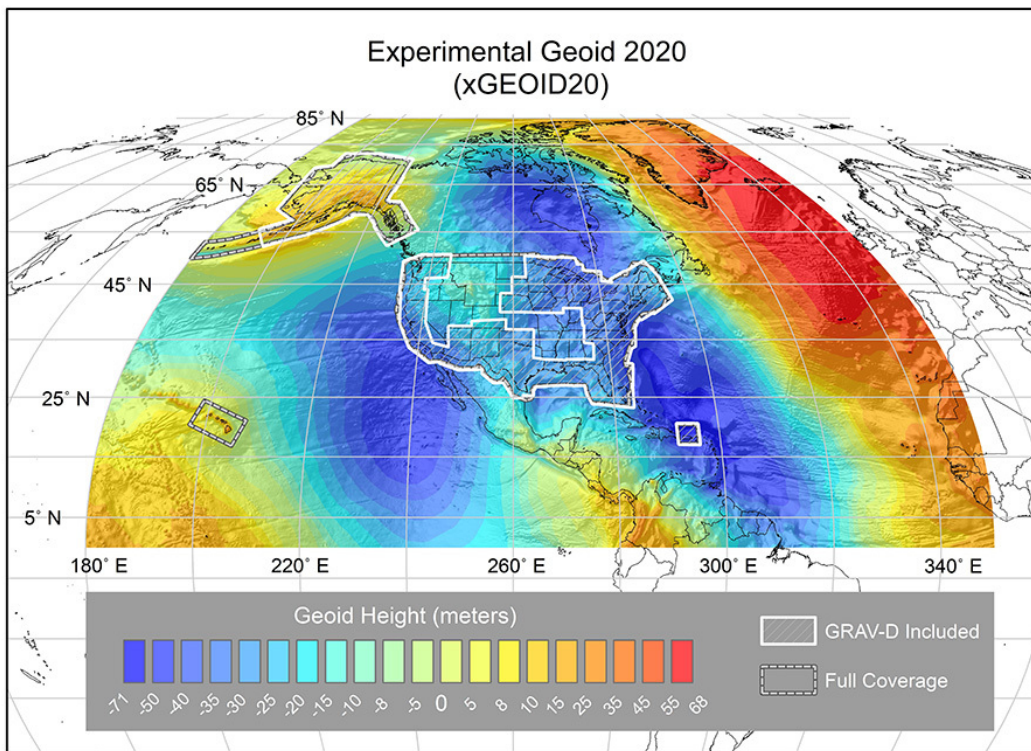
As we begin a new calendar year, NGS reflects on what we've done and decides on our new goals for the coming year. With this in mind, we would like to highlight some accomplishments and welcome your feedback moving forward.

As part of the National Ocean Service Year in Review, NGS published **5 Significant Accomplishments for FY2021**:



1. [US, Canada, Mexico Collaborate on Height Model](#): In June 2021, the Experimental Geoid Model 2020 (xGEOID20) was released, reaching another milestone as we prepare for the future geopotential datum.
2. [NGS Releases New Guidance, Holds Summit on Modernized NSRS](#): The Blueprint for the Modernized National Spatial Reference System (NSRS) Parts 1, 2, and 3 was revised in 2021, and more than 1,000 people attended the virtual Geospatial Summit in May 2021.
3. [NGS Develops Robotic System for Astronomical Measurements](#): These efforts will aid geoid studies and bridge the gap between classical and modern geodetic techniques.
4. [NGS Increases Coastal Mapping, Gravity Data Collection in Alaska](#): Completing work in this challenging location pushed the GRAV-D data collection to 90% complete, and NGS also increased its coastal mapping collection efforts in Alaska.
5. [NGS Implements New Coastal Mapping Camera](#): Images from the new system are twice as sharp and cover twice the area as images from the previous camera. Monitor the Continually Updated Shoreline Product (CUSP) to see high quality images in the future!

We recognize there are many other activities that could have been written about. In fact, consider [reviewing our past News Bulletins](#) online to refresh your memory.



This is a graphical representation of the experimental geoid that displays differences in heights on a color spectrum and includes measured gravity data.

We want to hear from you!

We value your feedback, and we're trying to make it easier to contact us in 2022. On most web pages, you should now see a blue "feedback button" that allows you to give instant feedback to NGS. With just 1-2 minutes of your time, you can tell us about your experience on the website and our products.



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