

DIGITALCOAST CONNECTIONS



May 2024

New Data, New Resources

Digital Coast – Your Coastal Information Resource

- **Data and Tool** – [Economics: National Ocean Watch data for the U.S. Territories.](#)
- **Data** – See the list of [new and updated data sets.](#)

Office for Coastal Management

- Explore the [list of state impact stories](#) and use them in your communication efforts. The most recent stories are at the top.
- [Register now](#) to learn seven best practices for risk communication on May 9, 2024 at 3 p.m. Eastern.

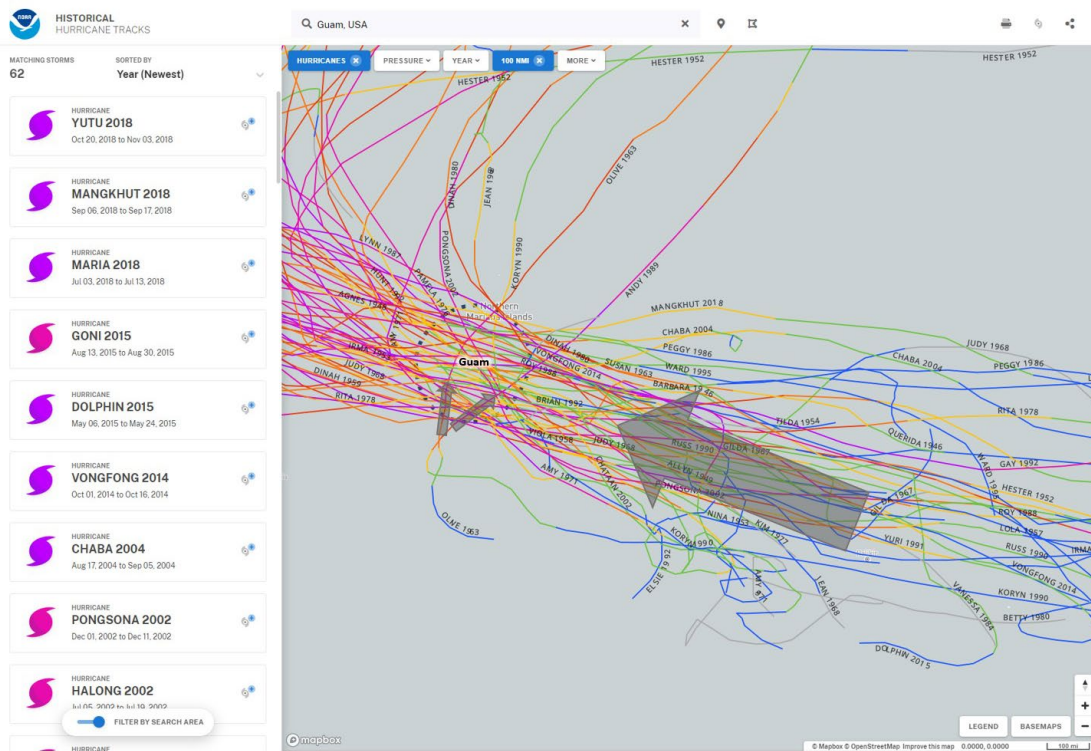
Tech Topics

Get Lots of Data from Multiple Links in a Snap

IT security measures can sometimes make it hard to get data. Clicking through hundreds of links, simply because you can't install a download manager, can be tedious. Luckily, even if you only have the basic tools that Windows provides, there is an easier way to download data from our elevation and imagery bulk download sites. First, you'll need to get a list of the URLs you want to download. We provide that list for each of our data sets—as do many other systems, including the National Map. Next, you'll open up the command line interface and do a few straightforward commands.

You'll find all the details in this [GeoZone blog](#). Email our expert, [Kirk Waters](#), if you have additional questions.

Stories from Your Peers



Modeling Storm Surge on the U.S. Territorial Island of Guam

Being in the western Pacific, Guam must be prepared for tropical cyclones. For this island, storms can approach from multiple directions and with various intensities, all of which can greatly impact storm surge. Understanding past storm tracks and intensities helps communities prepare for the future. That's why modelers used [NOAA's Historical Hurricane Tracks](#) tool. The tool documented how most storms approached the island from the east or southeast, and showed how storms of all categories, up to and including category 5, have impacted the island in the past and may continue to do so in the future. This information is being used to update the SLOSH model for the region.

- To learn more, read the [full story here](#).

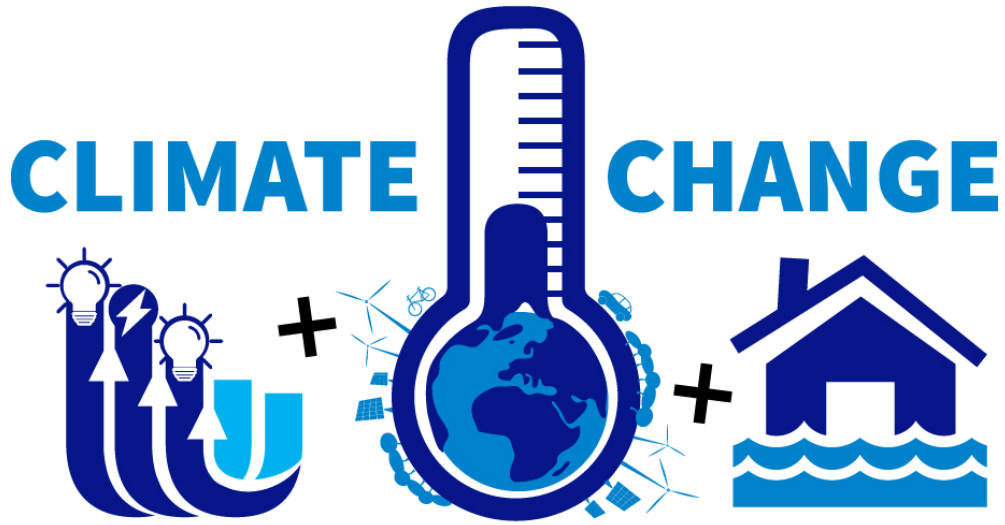
Tips from the Digital Coast Academy

Build Partnerships Based on Trust

When a Lake Superior tribal community wanted to address current and future climate change impacts through a hazard mitigation plan, they felt it was important to integrate Indigenous knowledge, culture, and traditional practices. This meant taking a different approach to hazard mitigation—one that respected the tribe's values and priorities and would be adaptable for other Indigenous communities. They found that partnering and forming relationships built upon trust and respect, which emphasized true co-creation, was the winning formula.

Read about the tribal community's [process and partnership](#), explore the [Tribal Climate Adaptation Menu](#) the community used, and see how these lessons can be incorporated into

Fast Facts



**Temperatures Rise + Property Losses Increase +
Power Costs Rise + Crop Yields Decrease ***



**If we continue on this path!*

This is just one of the many coastal management [fast facts and graphics](#) provided for your use. [Read the list](#) and let us know if there are others you'd like to see added.

