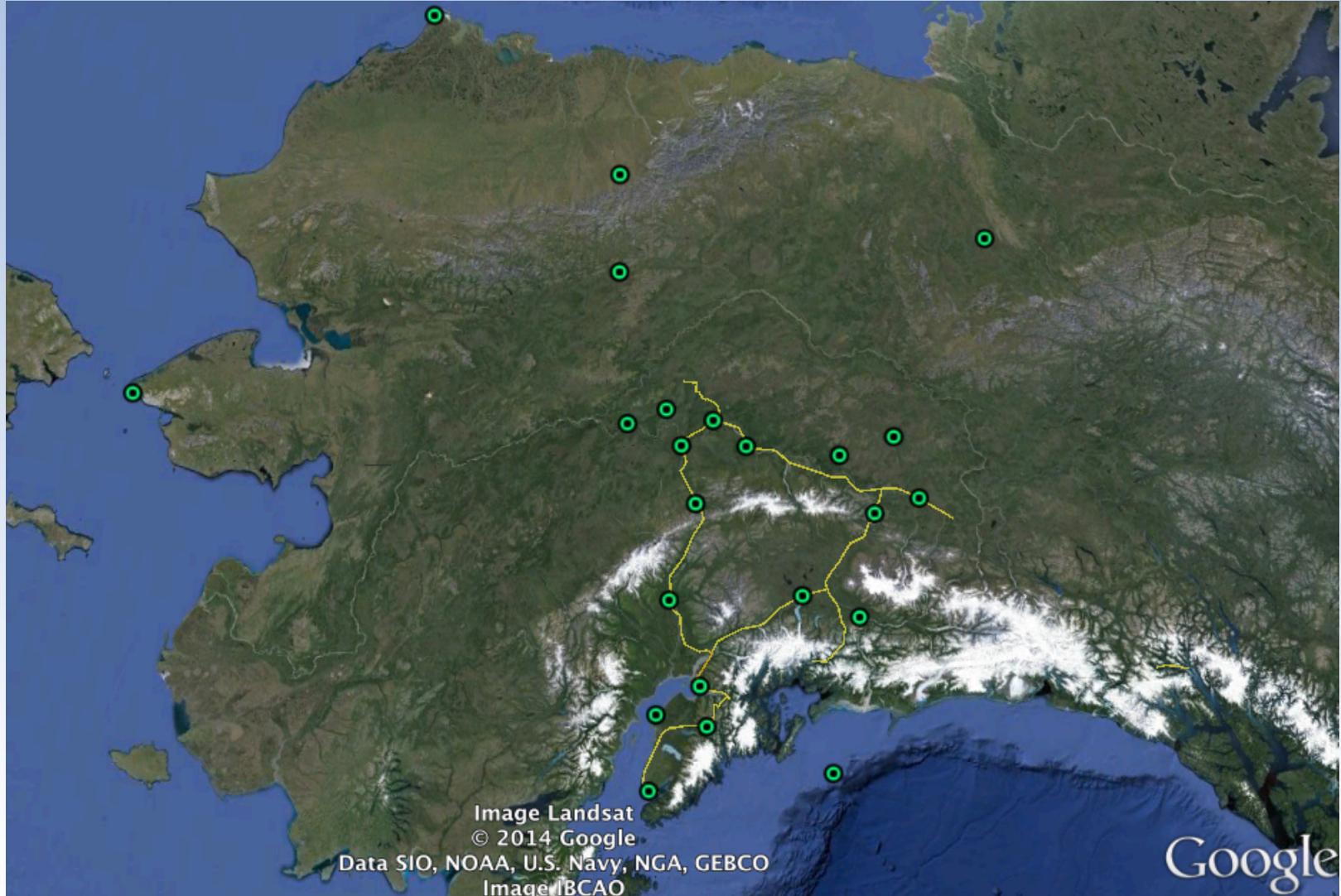


TA Alaska – Stories From the Field



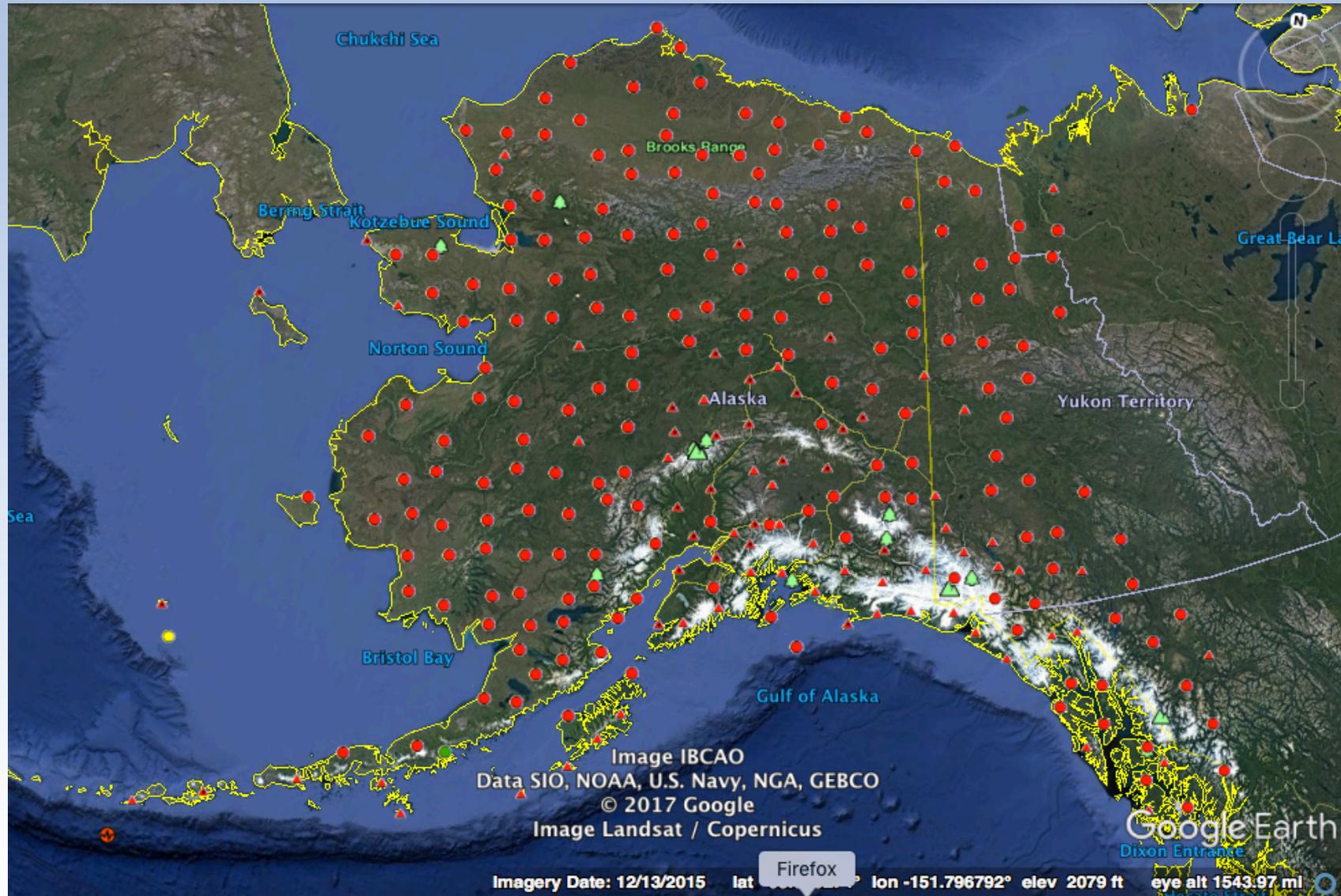
Max Enders, Jeremy Miner, Ryan Bierma, Jason Theis, Doug Bloomquist, Molly Staats, Crystal Tingook

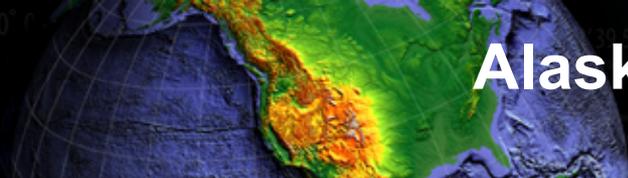
TA in Alaska Through the Years - 2014





TA in Alaska Through the Years - 2017





Alaska Transportable Array – Stories From the Field

- **Alaska TA – Team Alaska**
- **TA Alaska 2014 - 2017 – How did it all happen?**

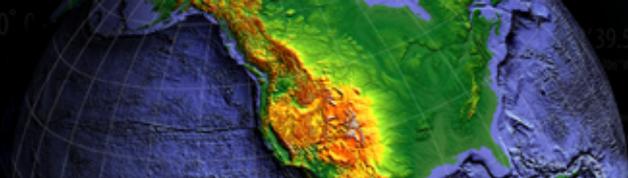


- IRIS - TA Staff in Alaska - The Core
 - Jeremy Miner - IRIS
 - Ryan Bierma – IRIS
 - Jason Theis - IRIS
 - Crystal Tingook - IRIS
 - Molly Staats - IRIS
 - Doug Bloomquist – IRIS
 - Max Enders – IRIS
- Kasey Aderhold – IRIS
- Maria Sanders – RECON LLC
- Alison Craig – RECON LLC



The foundation of every station starts with a good borehole!





Helicopters – Much more than just there and back again.

Alpine Air Alaska



Canadian Helicopters

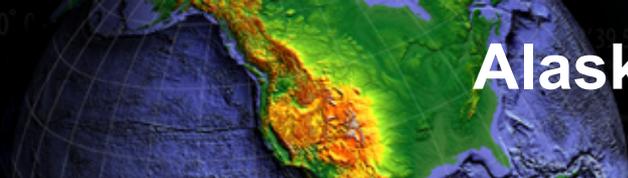


JL Aviation



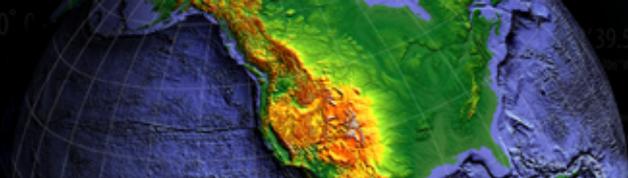
If you show up on site you' ll likely be put to work!





Alaska Transportable Array – Stories From the Field

- **Alaska TA – Team Alaska**
- **TA Alaska 2014 - 2017 – How did it all happen?**



Planning and Preparation



Equipment Huddle Testing



Equipment Packing



Ready to Ship



Huts on Truck



Huts on a Barge

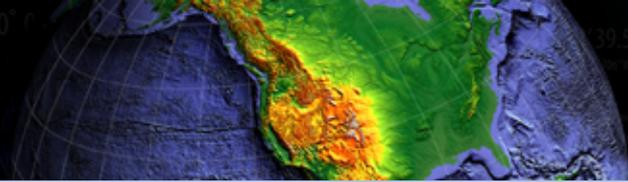


Air Transport – Skyvan/CASA



Herc!!!





Deployment Operations

Work from a hub and jump sequentially between sites until ending at next hub

Usually a two helicopter operation-lift Helicopter (A-Star-B3) and a support Helicopter (R66 or Long Ranger)

A Daily evaluation of weather, fuel, fire to advance the plan.



Forest Fires, Old Crow Yukon 2017

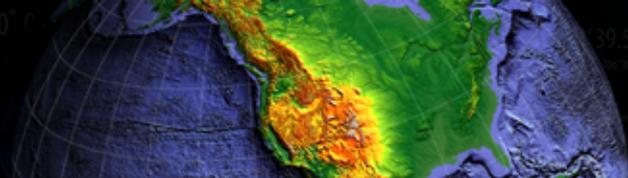


Hub location with drill, Helo, Fuel, huts

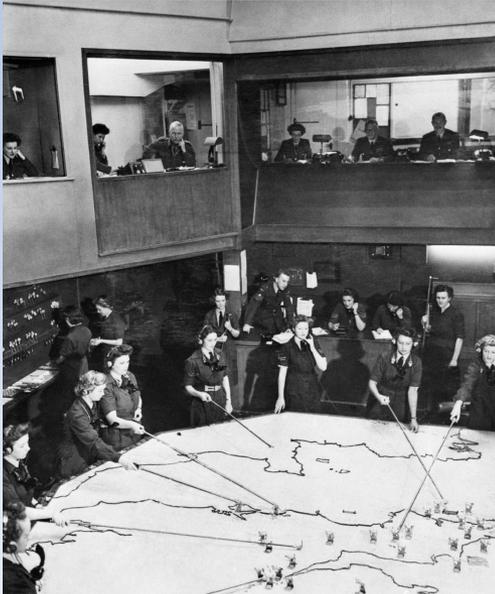


Hammer Drilling, AK.SCRK

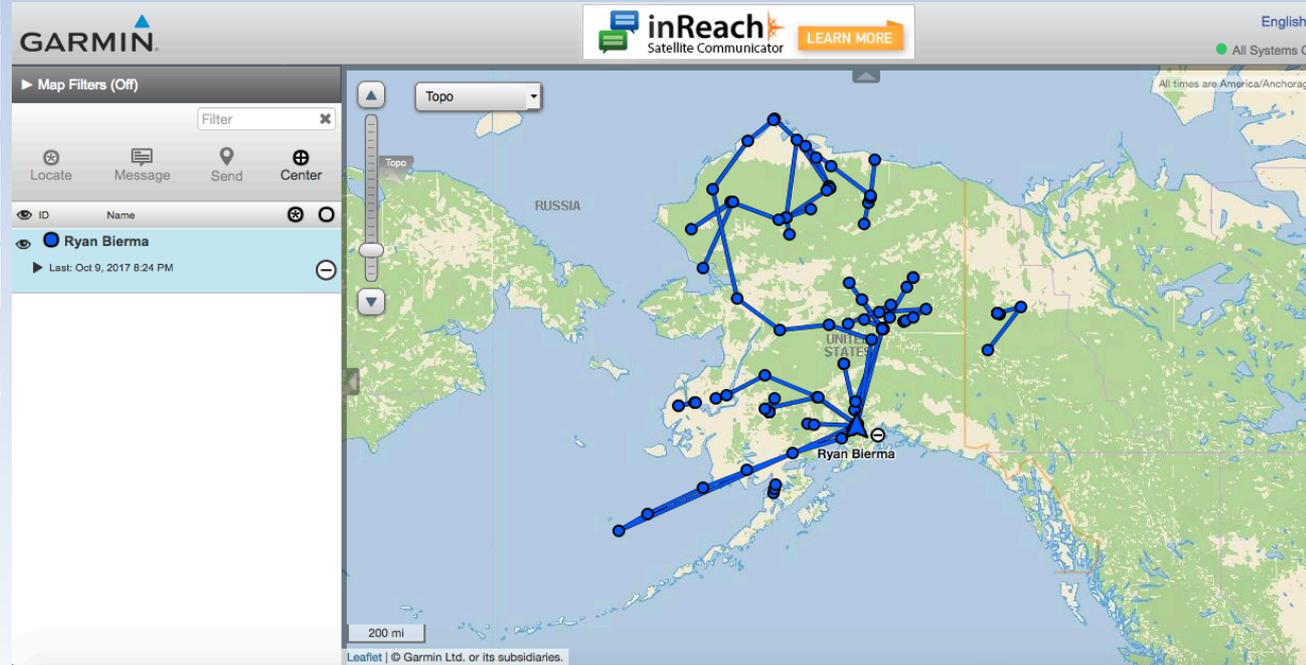




Meanwhile Back at the Operations Center...

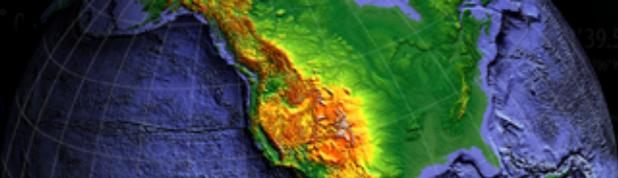


inReach – Tracking and Comms



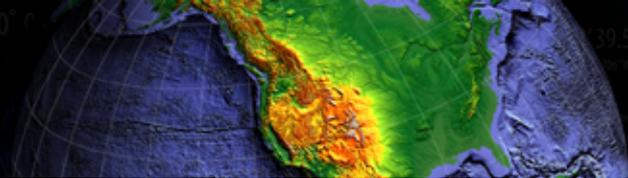
inReach SE





Station Construction D27M





Station Construction



Lowering the Sensor

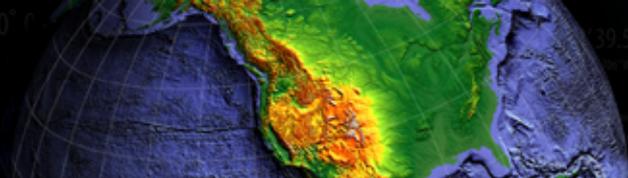


Setting up Data Comms



Sensor Orientation

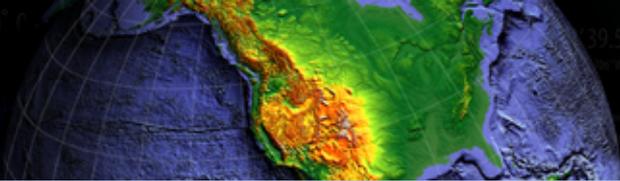




69.40° N 122.07° W
69.33° N 122.07° W
69.26° N 122.07° W
6.644° N 0.46° W 0.43.08° W

TA Station – O28M





Network Completed!

