Shellfish Growers

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U.S. IOOS Pacific Region

Ocean Acidification data portal

- **Five** U.S. IOOS Pacific Regions:
  - AOOS, NANOOS, CeNCOOS, SCCOOS, and PacIOOS
- **Canadian partner**: Hakai
- **Seven** shellfish hatcheries:
  - Alutiiq, OceansAlaska, Fanny Bay, Taylor, Whiskey Creek, Hog Island, Carlsbad
- **One** data portal: IPACOA (www.ipacoa.org)

Allows access to real-time data and information links; eventually links to manuals, FAQ, etc. in order to facilitate a ‘community of practice’ for monitoring.

- Funded by a joint U.S. IOOS and NOAA OAP project to enhance OA monitoring in shellfish hatcheries
• Presents local through oceanic scale data
• Promotes coordination and predictive skill for both science and shellfish industry use
Real-time aragonite saturation state data from shellfish hatcheries, as well as coastal buoys.
Alutiiq Hatchery, AK: Oct-Nov 2016
Integration of local through global partnerships:

GOA-ON

Region

Nation

Local

Partnerships:
Governments
Academia
Industry
NGOs
etc.

Weekly Trends
GOA-ON Membership Expansion

GOA-ON now (Sep 2016)

Several regional trainings (2016)

Network of 330 scientists from 67 countries

Data from www.goa-on.org current members list
The GOA-ON interactive data portal

Featuring global OA data, asset inventory, metadata, data synthesis products, etc.
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