

Ancestral Perpetuating

Knowledge

practitioners and across Hawaiʻi are fishpond restoring traditiona organizations fron aquaculture ponds



An 800-year-old brings oysters to our table

excessive growth of ishpond on Oʻahu while controlling invasive algae.

Learn More!

relationships

Resilience

Climate

with the land

Aquaculture is a critical part of NOAA's strategy for sustainable seafood production and jobs, rebuilding protected species populations and habitats, and enhancing coastal resilience.

> acidification. mitigate ocean

conid even help

Limu cultivation

Sustainable

broduction systems.

resilience for our tood could provide climate

aduaculture practices





esu bnalsi i'isweH Entrepreneurs on



Production

Efficient Food

feed. decreasing reliance a major milestone in on fish-derived a native carnivore, jack, on a fish-free diet kahala/kanpachi or almaco successfully raised Hawai'i Island Researchers on open-ocean tarming.

Overview



these native species techniques in raising goatfish —a first fo sea cucumber and Kaua'i and O'ahu are innovating Experts on









Food Security

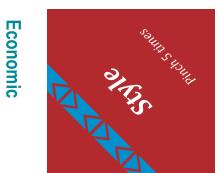


•U.S. seafood trade deficit is \$17 billion. •U.S. ranks 18th worldwide in aquaculture production. • Half of the world's seafood production comes from aquaculture.

advance sustainable

of seldioning neisebles to

space technology and



Native Species Cultivation