Kelp Forests: More than just seaweed

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- Local amelioration of OAH
- Carbon cycling and storage
- Buffering coastlines from storms
- High biodiversity
- Support diverse fisheries
- Aquaculture species of interest



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- How to respond quickly and in the face of uncertainty?
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Purple urchins graze on defoliated kelp stipes during an ORKA survey at Cape Arago.



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ORKA volunteer Grant Hogan holds up a hammer he is using to cull urchins from Nellie's Cove in 2021.



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An ORKA field trip that took Tribal resource managers for their first time snorkeling in Oregon.

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Top: Image of a ocean-faring canoe from the Coquille Indian Tribe website. Bottom: Seals of the four recognized coastal tribes in Oregon, as well as one tribe in northern California with claim to Oregon lands and waters.



- Ecosystems for climate resilience
- Critical habitat for important and threatened species
- Case studies for 21st century ocean management







































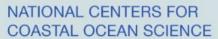














Thank you!

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