

PROJECT CROOS

Collaborative Research on Oregon Ocean Salmon

May 21, 2012

Activities and Updates

- In accordance with the West Coast Salmon Genetic Stock Identification Collaboration sampling plan, Oregon, along with California and Washington partners, are collecting fine-scale, at-sea data from May to October, 2012.
- In 2012, approximately 80 Oregon vessel operators have sampling contracts and more than 80 fishermen have been trained in at-sea sampling protocols.
- Since at-sea sampling commenced May 1, 2012, a total of 553 Chinook salmon samples were collected by Project CROOS participants. Of these samples, 541 have been genotyped and analyzed.
- In-season progress report that includes catch, effort, and stock specific catch per unit effort (on an hourly basis) is currently available for the first time period, May 1st – 15th. The next report will include results for May 16th to May 31st.
- This year Project CROOS has included data from 2010 and 2011 to enable basic comparisons between the stock specific catch per unit effort data.
- All Oregon & California fisheries data are being deposited in the Pacific Fish Trax database in near real-time.
- Project CROOS has a facebook page that is updated with all of the latest information and data along with an animated video created by Pete Lawson that displays fish catch data as never seen before. To learn more go to <http://www.facebook.com/pages/Collaborative-Research-on-Oregon-Ocean-Salmon/378277392207126>. A facebook account is not needed to visit the facebook page or to play the video “CROOS 2011 Chinook Salmon Catch”.

- The Pacific Fish Trax website also has an exciting new public portal (<https://fp.fishtrax.org/portal/>) that displays Chinook catch off the coast of Oregon and California with the ability to filter by date, stock, age, region and fish size. The data is displayed in aggregate CPUE, aggregate catch and aggregate effort. The portal also has the ability to overlay oceanographic charts, Sea surface temperature and Chlorophyll a.
- Oregon fishermen have access to their individual data through the Pacific Fish Trax website

We invite you to learn more about Project CROOS and Pacific Fish Trax by visiting our website, www.pacificfishtrax.org. Additional information on the goals and objectives of Project CROOS can also be found at www.ProjectCROOS.com. Don't hesitate to contact us if you have any questions.

To be removed from the "Project CROOS Update" email list-serve simply reply with "unsubscribe".

Regards,

Project CROOS Team

Nancy Fitzpatrick, Oregon Salmon Commission

Jonathan Minch, Oregon State University

Jeff Feldner, Oregon Sea Grant

Pete Lawson, National Marine Fisheries Service

Heather Mann, Seafood Consumer Center

Jennifer Wimpres, Fleet Manager

Gil Sylvia, Oregon State University