



**NOAA
FISHERIES**

Agenda Item H.1.b
NMFS Supplemental Science Center Report
March 2025

Science Center Activities

March 7, 2025

Craig Russell
Northwest Fisheries Science Center



Overview

- Stock Assessment Activities Update
- Surveys Update

Stock Assessment Activities Update

Benchmark Assessments

Species/Stock	Pre-assessment data workshop	Data deadline	STAR Panel	Lead Stock Assessor
Yellowtail Rockfish North 4010	January 30	February 24	May 19-23 Seattle	Kiva Oken (NWFSC)
Quillback Rockfish - California	January 23	March 31	June 23-27 Santa Cruz	Brian Langseth (NWFSC) Melissa Monk (SWFSC)
Chilipepper Rockfish	January 23	March 31	June 23-27 Santa Cruz	E.J. Dick (SWFSC)
Rougheye/Blackspotted Rockfish	March 18	April 21	July 14-18 Seattle	Jason Cope (NWFSC)
Sablefish	March 18	April 21	July 14-18 Seattle	Chantel Wetzel (NWFSC)



Update Assessments and Catch-only Projections

Species/Stock	Assessment type	Data deadline	Review	Lead Stock Assessors
Yelloweye Rockfish	Update	March 19	June 11 SSC GFSC	NWFSC + UW class
Widow Rockfish	Update	March 19	June 11 SSC GFSC	NWFSC + UW class
Petrale Sole, Canary Rockfish, Shortspine Thornyhead, Darkblotched Rockfish, Boccaccio, and Black Rockfish off Oregon	Catch-only projections	June 24	August SSC GFSC	NWFSC/SWFSC

2025 Surveys

2025 West Coast Groundfish Bottom Trawl Survey

Pass 1

- Mobilization (Newport, OR): May 12 - 17
- Survey (US CAN to US Mex): May 18 - Jul. 15
- Demobilization (Newport, OR): Jul. 22 - 23
- Two contracted fishing vessels: F/V Last Straw and F/V Excalibur



Pass 2

- Mobilization (Newport, OR): Aug. 18 - 23
- Survey (US CAN to US Mex): Aug. 24 - Oct. 21
- Demobilization (Newport, OR): Oct. 27 - 28
- Two contracted fishing vessels: F/V Ms. Julie and F/V Noah's Ark



2025 So. CA Shelf Rockfish Hook & Line Survey

- Partnership among PSMFC, NWFSC, and Industry
- Annually since 2003 (pilot study), **20**-year time series:
 - 2004 - 2019; 2021 - 2024
- Underway Sep 24 through Oct 9, 2025
 - **Leg 1 Sep 24 - 30**
 - Port Call Oct 1 - 2, Long Beach CA
 - **Leg 2 Oct 3 - 9**
 - Demobilization Oct 10, Long Beach CA
- Conducted with **three** vessels from the local sportfishing industry (Mirage, Aggressor, Toronado)



2025 Integrated West Coast Pelagics Survey (NWC, SWC, DFO)

A robust fisheries-independent integrated survey that supports sustainable fisheries for Pacific hake and coastal pelagics, increases ecosystem data collection, and maintains the survey schedule.

- NOAA ship *Shimada* and Canadian ship *Franklin*
- *Franklin* gear trials on Strait of Georgia Survey Feb 18 - March 2 and *Shimada* gear trials March 4 - 7
- Survey will be conducted June 11 - Sept 14
 - U.S.-Mexico to Dixon Entrance, AK
- Acoustics (5 freq), 24-hr trawling (midwater & surface) and environmental sampling/eDNA
- Will use new Multifunction Trawl System (MFT)



NOAA
FISHERIES

Integrated West Coast Pelagics Survey Update

Contact information, email sign up, and more:

[Integrated West Coast Pelagics Survey | NOAA Fisheries](#)

or scan the QR code



Questions?

Craig.Russell@noaa.gov



NOAA
FISHERIES