

**Quarterly Dataset search: April-June 2025**  
**Columbia Basin Fish & Wildlife Library**

Accola, K. 2025. Subyearling Chinook salmon diets in Lower Columbia River estuarine habitats [Dataset]. Dryad Digital Repository. <https://doi.org/10.5061/Dryad.c59zw3rm2>

Species: Chinook salmon

Location: Lower Columbia River and estuary

Keywords: Rearing habitat, water temperature

Banet, N., D. Devincenzi, H. Krueger, Q. Payton, A. Piggott, A. Peck-Richardson, W. Kennerley, A. Evans, and R. Orben. 2025. Aerial photos and colony counts of nesting colonial waterbirds in the Columbia River Basin, 2024 [Dataset]. Dryad Digital Repository. <https://doi.org/10.5061/Dryad.k98sf7mht>

Species: Various colonial waterbirds

Location: Columbia River basin

Keywords: Colony size, breeding pairs

Benjamin, J. R., A. E. Kohler, and J. R. Bellmore. 2025. Simulated juvenile Chinook salmon movement and growth in the Yankee Fork of the Salmon River, Idaho: Model input parameters and results [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P142RH3S>

Species: Chinook salmon

Location: Salmon River, Idaho

Keywords: Growth potential

Chen, E., K. Lumahan, R. Johnson, C. Phillis, G. Whitman, A. Sturrock, W. Satterthwaite, and S. Carlson. 2025. Juvenile life history, migration, and habitat use of natural- versus hatchery-origin Chinook salmon [Dataset]. Dryad Digital Repository. <https://doi.org/10.5061/Dryad.47d7wm3rp>

Species: Chinook salmon

Location: Sacramento River Basin, California

Keywords: Otoliths, wild vs. Hatchery behavior

Deeg, C., C. Tam, S. Esenkulova, Svetlana, A. Wells, V. Soshnina, N. Ens, A. Schulze, and K. Miller. 2025. Spatiotemporal patterns of salmon winter habitat usage in the Northeast Pacific uncovered by environmental DNA [Dataset]. Dryad Digital Repository. <https://doi.org/10.5061/Dryad.c2fqz61nn>

Species: Pacific salmon

Location: Northeast Pacific Ocean

Keywords: eDNA analysis

Evans, K., G. Whitman, M. Willmes, E. Holmes, F. Cordoleani, C. Jeffres, and R. Johnson. 2025. Data from: Reconstructing salmon growth trajectories through biochronologies across a highly variable growthscape [Dataset]. Dryad Digital Repository. <https://doi.org/10.5061/Dryad.9zw3r22pt>

Species: Chinook salmon

Location: Central Valley, California

Keywords: Habitat mosaic, otoliths

Fuhrman, A., D. Harstad, D. Larsen, and B. Beckman. 2025. Photoperiod at emergence regulates early life history plasticity in fall Chinook salmon [Dataset]. Dryad Digital Repository.

<https://doi.org/10.5061/Dryad.bzkh189n3>

Species: Chinook salmon

Location: Umatilla River, Oregon

Keywords: Smolt timing, maturation

Gorman, K., and P. Rand. 2025. Body composition data for adult sockeye salmon returning to the Copper River, Alaska (2019-2021) [Dataset]. Research Workspace. <https://doi.org/10.24431/rw1k8fz>

Species: Sockeye salmon

Location: Copper River, Alaska

Keywords: Energetics, body size and condition

Greenberg D., and C. Wor. 2025. Pacific-salmon-assess/samEst: samEst v1.0.0 [Dataset]. Zenodo.

<https://doi.org/10.5281/zenodo.15362206>

Species: Pacific salmon

Location: n/a

Keywords: Spawner-recruit dynamics

Krochta, M., K. Anlauf-Dunn. 2025.. Supporting datasets for article "Effects of climate change on stream temperature and salmonid habitats in a Cascades river basin" [Dataset]. HydroShare.

<https://doi.org/10.4211/hs.884d8badf48f4bc1a8dff5c775de145>

Species: Various salmonids

Location: Clackamas River basin, Oregon

Keywords: Thermal tolerance, thermal refugia

Murray, E. M., A. K. Baldwin, L. M. Zinsser, T. V. King, S. D. Ducar, I. Southern, K. D. Skinner, K. C. Treinen, S. A. Hundt, M. K. Kenworthy, D. L. Murray, S. Woodhead, T. Owen, and C. A. Mebane. 2025, Benthic community composition and chemistry of water, sediment, and periphyton throughout a copper treatment to eradicate invasive mussels in the Snake River, Idaho, 2023 [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P1O3KXVM>

Species: Quagga mussels

Location: Snake River, Idaho

Keywords: Benthic community composition, toxicity

Rand, P., and K. B. Gorman, 2025. Copper River salmon migration data, AKSSF 2021 [Dataset]. Zenodo.

<https://doi.org/10.5281/zenodo.14613160>

Species: Sockeye salmon

Location: Copper River, Alaska

Keywords: Inriver mortality

Reich, A., M. McPhee, C. Waters, S. May, and M. Adkison. 2025. Phenotypic divergence between hatchery pink and coho salmon and their wild counterparts [Dataset]. Dryad Digital Repository.

<https://doi.org/10.5061/Dryad.8931zcs16>

Species: Pink and coho salmon  
Location: Southeast Alaska  
Keywords: Phenotypic divergence

Stanek, A. E., S. C. Waters-Dynes, L. Bowen, and V. R. von Biela. 2025. Gene transcription in Pacific salmon [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P19M3AYH>

Species: Pacific salmon  
Location: Alaska  
Keywords: Heat stress