

Quarterly Dataset Search: April-June 2026
Columbia Basin Fish & Wildlife Library

Abbott, M. M., D. Boughton, S. M. Carlson, A. Dittman, M. Kamran, J. Kiernan, T. Williams, P. Weiss-Penzias, and E. Palkovacs. 2026. Data from: Wildfire interacts with land cover to influence mercury concentrations in juvenile steelhead (*Oncorhynchus mykiss*) in coastal California watersheds [Dataset]. Dryad. <https://doi.org/10.5061/dryad.fj6q5747j>

Species: Steelhead

Location: Central California coast

Other Keywords: Mercury bioaccumulation

Atkinson, J. 2026. Ontogenetic shifts in growth and habitat use of freshwater coastal cutthroat trout revealed through otolith analysis of multiple elements [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.w9ghx3g42>

Species: Coastal cutthroat trout

Location: Vancouver Island, British Columbia

Other Keywords: Otolith microchemistry transects

Canfield, S. 2026. Rapid genetic identification of Chinook salmon Runs for the Central Valley Spring Run Juvenile Production Estimate (SRJPE) [Dataset]. Environmental Data Initiative.

<https://doi.org/10.6073/pasta/09b6c11057d999aa053a604b0fbf2772>

Species: Chinook salmon

Location: California's Central Valley

Other Keywords: Genetic run assignments

Eagles-Smith, C. A., J. J. Willacker, J. R. Pierce, C. T. Rumrill, T. C. Glidden, K. Lepla, B. Bentz, M. Stephenson, M. McLeod, T. Richter, D. Bates, B. Bean, J. Chandler, R. Myers, and J. Naymik. 2026. Total mercury and methylmercury concentrations in biota collected from the Columbia River Basin, USA [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P134YNYC>

Species: White sturgeon

Location: Columbia River

Other Keywords: Mercury concentrations

Hechler, R. 2026. Data and code for: Ecological stability through nonlinear fluctuations and the portfolio effect [Dataset]. Zenodo. <https://doi.org/10.5281/zenodo.19689072>

Species: Sockeye salmon

Location: Bristol Bay, Alaska and Fraser River, British Columbia

Other Keywords: Empirical dynamic modeling, population dynamics

Kurth, R. 2026. Distribution and habitat use of juvenile steelhead and other fishes of the lower Feather River [Dataset]. Environmental Data Initiative.

<https://doi.org/10.6073/pasta/8f89bbff18fe850dec3f801f88ab423a>

Species: Chinook salmon and steelhead

Location: Lower Feather River, California

Other Keywords: Habitat conditions

Lamb, J., and L. Stearman. 2026. Three decades of research on migration timing, growth, and survival of the most remote wild Chinook salmon populations in the Continental USA [Dataset].

Zenodo. <https://doi.org/10.5281/zenodo.17203877>

Species: Chinook salmon

Location: Salmon River basin

Other Keywords: Parr-to-smolt survival

Malick, M. 2026. Puget Sound Chinook seawater tolerance analysis and data [Dataset]. Zenodo.

<https://doi.org/10.5281/zenodo.20613801>

Species: Chinook salmon

Location: Puget Sound

Other Keywords: Migration size

Parsons, S., S. M. Naman, C. Tsui, D. C. Braun, D. Loscerbo, A. Martens, and C. Little. 2026. Data and code from: Spatiotemporal dynamics of food availability for juvenile coho salmon (*Oncorhynchus kisutch*) across a watershed habitat mosaic [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.k98sf7mnz>

Species: Coho salmon

Location: North Thompson watershed, British Columbia

Other Keywords: Prey abundance, prey accessibility

Perry, R. W., and A. C. Pope. 2023. The North Delta Routing and Survival Management Tool (ver. 3.0, May 2026) [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P9OG5NX7>

Species: Chinook salmon

Location: Sacramento-San Joaquin River Delta, California

Other Keywords: Routing modification, route-specific survival

Piche, M. J., J. B. Paley, J. C. Whissel, and J. J. Smith. 2026. Copper River, Alaska, Chinook salmon inriver abundance estimate 2018-2024 DATA ARCHIVE [Dataset]. Zenodo.

<https://doi.org/10.5281/zenodo.20189727>

Species: Chinook salmon

Location: Copper River, Alaska

Other Keywords: Long-term monitoring

Tillitt, D. E., D. R. Rouse, and K. J. Nelson. 2022, Baseline fish health metrics in at-risk habitats critical for pallid sturgeon (*Scaphirhynchus albus*) in the Upper Missouri River Basin and bull trout (*Salvelinus confluentus*) in the Flathead River, Montana, 2017-18 (ver. 1.1, May 2026) [Dataset].

U.S. Geological Survey. <https://doi.org/10.5066/P90DHO2E>

Species: Pallid sturgeon and bull trout

Location: Upper Missouri River Basin and Flathead River, Montana

Other Keywords: Post oil spill monitoring