

**Quarterly Dataset search: January-March 2026**  
**Columbia Basin Fish & Wildlife Library**

Burford, B. 2026. Linking aerobic scope to fitness in the wild reveals key opportunities to recover imperiled salmon populations [Dataset]. Dryad. <https://doi.org/10.5061/dryad.kpr4xhdr>

Species: Chinook salmon

Location: Not specified

Other Keywords: Metabolic index, ecological fitness

Burdick, S. M., M. J. Raboin, J. M. Plumb, and R. W. Perry. 2026. Detection of four runs of telemetry tagged juvenile Chinook salmon in the Sacramento River and Georgiana Slough and associated flow data from 2009 to 2022 [Dataset]. U.S. Geological Survey <https://doi.org/10.5066/P16VW2OM>

Species: Chinook salmon

Location: Sacramento River and Georgiana Slough, California

Keywords: Migration, run timing

Burgess, B., R. Chea, K. Westfall, C. Abbott, and J. Iacarella. 2026. Data from: Environmental DNA reflects differences in freshwater habitat use between two Pacific salmonids at fine temporal scales [Dataset]. Dryad. <https://doi.org/10.5061/dryad.5x69p8djn>

Species: Chinook and coho salmon

Location: Chehalis River and Slesse Creek, British Columbia

Other Keywords: Temporal variation, life history periods

Buttermore, E. and B. Flores. 2026. Monitoring *O. mykiss* life stages on the Stanislaus River 2021-2025 ver 5 [Dataset]. Environmental Data Initiative.

<https://doi.org/10.6073/pasta/0b8d57ba0ad4dbfb4dd94f9ccc5d56ae>

Species: Steelhead

Location: Stanislaus River, California

Other Keywords: Life history expression

Gammel, C., and D. Schindler. 2026. Data from: Long-term changes in the juvenile sockeye salmon rearing capacity of the Chignik lakes watershed [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.8sf7m0d29>

Species: Sockeye salmon

Location: Chignik Lakes watershed, Alaska

Other Keywords: Habitat quality

Greer, J. B., E. M. Dalsky, P. Bachand, and J. D. Hansen. 2026. Toxicity of 6PPD alternatives to salmonids [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P1DHCMMZ>

Species: Coho and Chinook salmon, rainbow trout

Location: Not specified

Keywords: Antiozonants

Hall, S. A., J. Lovy, C. O. Ostberg, J. B. Greer, D. M. Chase, G. M. A. Kent, T. J. Kuzan, and C. M. Conway 2026. Field surveillance and sentinel exposures to detect *Ceratonova shasta* in Chinook salmon from the Lake Washington watershed [Dataset]. U.S. Geological Survey.

<https://doi.org/10.5066/P13ZJB5J>

Species: Chinook salmon

Location: Lake Washington watershed, Washington  
Keywords: Prespawn mortality

Harstad, D., D. Larsen, B. Beckman, D. Spangenberg, A. Fuhrman, and M. Middleton. 2026. Data from ongoing age 2 male maturation assessments of yearling Chinook and sockeye salmon at hatchery facilities located in the interior Columbia basin [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.0rxwdbrzn>

Species: Chinook and sockeye salmon  
Location: Various Columbia River basin hatchery facilities  
Other Keywords: Hatchery rearing practices

Love, O., and C. Finerty. 2026. Data from: Exposure to warmer water and prenatal cortisol independently alter transcriptional plasticity during early development in Chinook salmon (*Oncorhynchus tshawytscha*) [Dataset]. Dryad. <https://doi.org/10.5061/dryad.zgmsbccpm>

Species: Chinook salmon  
Location: Not specified  
Other Keywords: Environmental-Match framework, maternal stress

Lowe-Webb, M., A. E. Ward, R. Johnson, T. Williams, N. Mantua, C. Jeffres, J. Rinchar, J. Ludwig, and M. Daniels. 2026. Long term egg thiamine monitoring in salmonid populations in California; 2020-2025 ver 3 [Dataset]. Environmental Data Initiative.

<https://doi.org/10.6073/pasta/a6456e82b3a00cdd34f2c737d0629cc9>

Species: Chinook and coho salmon, steelhead  
Location: California  
Other Keywords: Fry mortality

Payne, M., M. McPhee, C. Cunningham, and P. Westley. 2026. R code and data for: 'Considerations for the management of hatchery salmon: stream characteristics associated with attractiveness to strays' [Dataset]. Knowledge Network for Biocomplexity. <https://doi.org/10.5063/F1JS9NXQ>

Species: Chum salmon  
Location: Southeast Alaska coast  
Other Keywords: Unknown – no abstract available

Polley, T., C. Couch, C. Leong, J. Peterson, L. Weiss, P. Takvorian, and M. Kent. 2026. Data from: Laboratory transmission of adult salmon Enteritis and associated pathogens in juvenile Chinook salmon (*Oncorhynchus tshawytscha*) [Dataset]. Dryad. <https://doi.org/10.5061/dryad.wwwpzgmswq>

Species: Chinook salmon  
Location: Oregon  
Other Keywords: Pre-spawn mortality

Shelledy, K., and K. Currens. 2026. Data from: Indigenous and Western frameworks reveal bias in the scientific literature on salmon's contributions to social-ecological systems [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.q573n5twf>

Species: Anadromous Pacific salmon and trout  
Location: West Coast of North America  
Other Keywords: Ecological and sociocultural values

Smith, C. D., and S. Burdick. 2026. 2025 Columbia River Estuary 69 kHz telemetry detections [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P1WR5JRD>

Species: Salmonids

Location: Columbia River Estuary

Other Keywords: Off-channel and dredge spoil habitats

Smith, C. D., S. M. Burdick, T. W. Hatton, and C. F. Pullano. 2026. Juvenile Chinook salmon outmigration JSATS telemetry tagging and detections in the Klamath River (ver. 2.0, January 2026) [Dataset]. U.S. Geological Survey. <https://doi.org/10.5066/P13S9QIM>

Species: Chinook salmon

Location: Klamath River

Other Keywords: Migration timing and survival

Stanek, A. E., V. R. von Biela, and A. M. Regish. 2026. Heat shock protein 70 abundance in Pacific Salmon (ver 3.0, January 2026) [Dataset]. U.S. Geological Survey.

<https://doi.org/10.5066/P13ZYKWR>

Species: Pacific salmon

Location: Alaska

Other Keywords: Water temperature

Vasbinder, K., and J. Fiechter. 2026. Data from: Projected 21st century shifts in fish growth potential in the California Current Ecosystem [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.63xsj3vf3>

Species: Chinook salmon

Location: U.S. Central West Coast

Other Keywords: Ocean modeling

Voss, N., B. Bowersox, D. Nolfi, and M. Quist. 2026. Patterns of recent brook trout invasion in bull trout streams in relation to habitat, source connectivity, biotic resistance, and disturbance [Dataset]. Dryad. <https://doi.org/10.5061/dryad.bzkh189q2>

Species: Bull and brook trout

Location: Idaho

Other Keywords: Invasive species, landscape resistance

Whitmore, R. W., D. G. Hankin, and E. B. Rondeau. 2026. Data from: Using lower river genetic stock identification (GSI) and a tributary specific mark-recapture program to estimate genetic unit escapements of Pacific salmon within large river systems [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.pzgmshd2w>

Species: Pacific salmon

Location: Skeena River, British Columbia

Other Keywords: Escapement estimation

Zillig, K., S. Lassar, S. Watson, S. Baird, A. Schneider, and N. Fangue. 2026. Comparison of juvenile white sturgeon survival through a conventional and a novel hydropower turbine [Dataset]. Dryad.

<https://doi.org/10.5061/dryad.8kpr4z0g>

Species: White sturgeon

Location: Not specified

Other Keywords: Dam passage, turbine design