

**COLUMBIA RIVER FALL SALMON  
2022 PRELIMINARY RETURNS AND  
OUTLOOK FOR 2023**

Columbia River Fall Chinook

- 2022 Returns
  - Adult fall Chinook return was predicted to be 485,500 fish.
  - Preliminary adult return is about 137% of the forecast.
  - The preliminary Bonneville Pool Hatchery (BPH) tule adult return appears to be the highest return since 1964.
  - BPH tule jack return appears to be similar to the 2021 return.
  - Upriver Bright (URB) and Pool Upriver Bright (PUB) stocks appear to have higher jack returns than the 2021 returns.
  - Lower River Hatchery (LRH) tule jack return appears to be similar to the 2021 return.
- 2023 Outlook
  - Fall Chinook returns should be similar to the 2022 returns.

Columbia River Coho

- 2022 preliminary Coho return is about 70% of the forecast (683,700).
- 2022 preliminary Coho jack return appears to be less than the 2021 return of approximately 63,700.

Stock Definitions

Tule

LRH – Lower River Hatchery

BPH – Bonneville Pool Hatchery

Bright

URB – Upriver Bright

PUB – Pool Upriver Bright

LRB – Lower River Bright

LRW – Lower River Wild

SAB – Select Area Bright

*\*Returns and forecasts are to the Columbia River mouth.*

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Washington Department of Fish and Wildlife  
Oregon Department of Fish and Wildlife*