COLUMBIA RIVER FALL CHINOOK

2022 Forecast/Actual Returns and 2023 Preseason Forecasts

The forecasts shown here are estimates made in February in preparation for the North of Falcon season-setting process. Once the North of Falcon process is complete, these February forecasts will change slightly due to projected harvest in ocean fisheries; the forecasts below are to the Columbia River mouth. Final forecasts will be available in mid-April.

Stock Group	2022		2023
	February Forecasts	Actual Returns	February Forecasts
Lower River Hatchery - LRH	73,000	87,542	77,100
Lower River Wild - LRW	10,800	9,375	8,600
Lower River Bright - LRB	8,700	3,039	4,300
Bonneville Pool Hatchery - BPH	91,200	258,271	136,100
Upriver Bright - URB	230,400	254,880	272,400
Snake River Wild (SRW)[1]	*11,000*	*18,945*	*13,300*
Pool Upriver Bright - PUB	70,200	64,622	48,300
Select Area Bright - SAB	600	1,331	600
Columbia River Total	**484,900**	**679,060**	**547,400**

[1]Subset of URB

Updated 2/28/23.

2023 Forecasts

- ❖ **Total Return** – The 2023 forecast is similar to the recent 3-year average return of about 577,000.

Tule stocks

- ❖ **LRH** – Lower than last year's actual return, about 94% of the 10-year average return.

- ❖ **BPH** – Lower than last year's historic high actual return, about 149% of the 10-year average return.

Bright stocks

- ❖ **LRW** – Similar to last year's actual return, about 45% of the 10-year average return.

- ❖ **LRB** – Improved over last year's actual return, about 70% of the 10-year average return.

- ❖ **URB** – Improved over last year's actual return, about 66% of the 10-year average return.

- ❖ **PUB** – Lower than last year's actual return, about 51% of the 10-year average return.

- ❖ **SAB** – Lower than last year's actual return, about 8% of the 10-year average return.