

COLUMBIA RIVER FALL CHINOOK

2016 Forecast/Actual Returns and 2017 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. Final forecasts will be available in mid-April.

Stock Group	2016		2017
	February Forecasts	Actual Returns	February Forecasts
Lower River Hatchery - LRH	113,700	81,900	92,400
Lower River Wild - LRW	22,200	13,000	12,500
Bonneville Pool Hatchery - BPH	89,600	44,600	158,400
Upriver Bright – URB	589,000	406,600	260,000
<i>Snake River Wild (SRW)*¹</i>	NA	NA	NA
Bonneville Upriver Bright - BUB	23,200	19,800	3,500* ²
Pool Upriver Bright - PUB	77,800	68,500	42,100
Select Area Bright - SAB	15,800	6,700	13,700
Columbia River Total	951,300	643,300	582,600

*¹ Subset of URB

*² Age 5's only. Production moved to PUB stock.

Tules (LRH and BPH) are doing surprising well considering the recent local ocean conditions; brights (LRW, URB, PUB, and BUBs) returns have peaked but still should be decent. Brights generally head north in the ocean.

LRH - Close to the recent 5-year average.

LRW – Similar to last year.

BPH - Second highest return since 2004. Only 2015 (166,500 actual return) was higher.

URB – Lowest since 2009. About 2/3 of last year's actual return and less than half of the recent 5-year average. Record since at least 1964 are the 795,700 adult URBs that returned in 2015.

BUB – For hatchery fish, only 5 year olds expected to return. Production has been shifted to facilities between Bonneville and McNary Dams and returns are included in PUB stock.

PUB – Like URB's, lowest since 2009. About 2/3 of last year's actual return and one-third of the recent 5-year average.

SAB – Slightly higher than the recent 10-year average of 12,500 fish.

Total return – Similar to last year but down substantially from the record 1.3 million fish that returned in 2015.

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Washington Department of Fish and Wildlife
U.S. v Oregon Technical Advisory Committee Sub-group