

Columbia River Adult Salmon Returns: Actual and Forecasted

		2023 Forecast	2023 Return	2024 Forecast
Spring Chinook	Upriver Total *	198,600	141,179	121,000
	Upper Columbia	41,400	24,917	19,400
	<i>Upper Columbia natural-origin</i>	5,800	2,836	2,700
	Snake River Spring/Summer **	85,900	82,433	63,500
	<i>Snake River natural-origin**</i>	13,200	10,826	9,200
	Lower River Total	117,000	75,407	84,600
	Total Spring Chinook	315,600	216,586	205,600
	<u>Area-specific detail</u>			
	Willamette River	71,000	38,373	48,800
	<i>Willamette River hatchery-origin</i>	53,100	26,094	39,300
	Sandy River	7,800	6,312	7,700
	Select Areas***	22,100	18,789	18,100
	Cowlitz River	9,000	6,217	4,700
	Kalama River	2,400	2,525	1,900
	Lewis River	4,700	3,191	3,400
	Wind River***	4,400	5,068	4,200
	Drano Lake/Little White Salmon River***	8,000	7,550	5,300
	Hood River***	n/a	2,038	n/a
	Klickitat River***	1,400	651	1,300
	Deschutes River***	n/a	2,387	n/a
	John Day River***	n/a	2,686	n/a
	Umatilla River***	2,500	2,502	n/a
	Yakima River***	5,500	2,670	2,400
Summer Chinook	Upper Columbia	85,400	54,722	53,000
Sockeye	Total Sockeye	234,500	329,040	401,700
	Wenatchee	44,300	146,875	97,000
	Okanogan	187,400	179,655	288,700
	Yakima	100	443	12,100
	Deschutes	100	68	100
	Snake River	2,600	1,999	3,800
Winter Steelhead	Wild	15,700	14,699	14,400
Summer Steelhead	Total Upriver Steelhead	67,800	113,891	126,200
(to Bonneville Dam)	Upriver Skamania Index (total)	4,400	3,204	4,000
	<i>(wild)</i>	2,100	1,391	1,800
	A-Index (total)	55,400	90,900	89,900
	<i>(wild)</i>	17,300	30,593	32,400
	B-Index (total)	8,000	19,787	32,200
	<i>(wild)</i>	1,300	1,616	4,000

* Upriver totals are developed by TAC for use in management of *U.S. v. OR* fisheries. Wild components are included in the stock total. Area-specific estimates for upriver tributaries detailed here are provided by other agencies/entities and may not sum to TAC's upriver abundance estimates.

** 2023 return is based on current TAC run reconstruction methodology.

*** Return to tributary mouth.

2/14/2024