

Columbia River Adult Salmon Returns: Actual and Forecasted

		2021 Forecast	2021 Return	2022 Forecast
Spring Chinook	Upriver Total *	75,200	91,756	122,900
	Upper Columbia	13,000	17,365	21,700
	<i>Upper Columbia natural-origin</i>	2,200	3,978	2,800
	Snake River Spring/Summer **	40,000	52,274	73,400
	<i>Snake River natural-origin **</i>	11,100	9,480	13,200
	Lower River Total	68,000	60,939	74,100
	Total Spring Chinook	143,200	152,695	197,000
	<u>Area-specific detail</u>			
	Willamette River	50,000	41,308	51,200
	Sandy River	5,300	5,676	5,600
	Select Areas ***	6,300	5,754	8,800
	Cowlitz River	1,800	3,478	4,100
	Kalama River	2,200	1,883	2,000
	Lewis River	2,400	2,840	2,400
	Wind River ***	1,200	3,227	4,200
	Drano Lake/Little White Salmon River ***	3,900	3,299	3,800
	Hood River ***	n/a	n/a	n/a
	Klickitat River ***	1,500	1,821	1,800
	Deschutes River ***	n/a	2,435	n/a
	John Day River ***	n/a	1,529	n/a
	Umatilla River ***	900	1,077	3,000
	Yakima River ***	3,200	2,882	4,700
Summer Chinook	Upper Columbia *	78,800	56,800	56,300
Sockeye	Total Sockeye	155,600	152,309	198,700
	Wenatchee	27,300	41,219	19,200
	Okanogan	127,300	105,493	175,700
	Yakima	200	3,531	3,500
	Deschutes	100	n/a	100
	Snake River	700	953	200
Fall Chinook	Total Fall Chinook	576,200	481,282	485,500
	Lower River Hatchery - LRH	73,800	74,707	73,600
	Lower River Wild - LRW	20,400	16,937	10,900
	Bonneville Pool Hatchery - BPH	47,300	73,658	92,200
	Upriver Bright – URB	361,500	239,906	229,700
	<i>Snake River Wild - SRW</i>	10,900	10,902	11,000
	Lower River Bright - LRB	10,100	7,803	8,700
	Pool Upriver Bright - PUB	62,600	66,079	69,800
	Select Area Bright - SAB	500	2,192	600
Coho	Total Coho	1,343,200	666,401	683,700
	Early stock	872,700	472,304	431,400
	Late stock	470,500	194,098	252,300

Winter Steelhead	Wild	14,300	13,906	13,400
Summer Steelhead	Total Upriver Steelhead	101,400	69,669	99,700
(to Bonneville Dam)	Upriver Skamania Index (total)	4,600	1,917	3,100
	<i>(wild)</i>	<i>2,100</i>	<i>1,119</i>	<i>1,600</i>
	A-Index (total)	89,200	56,256	81,000
	<i>(wild)</i>	<i>27,500</i>	<i>19,071</i>	<i>28,100</i>
	B-Index (total)	7,600	11,496	15,600
	<i>(wild)</i>	<i>1,000</i>	<i>1,690</i>	<i>1,900</i>

* 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.

** 2021 return is based on current TAC run reconstruction methodology.

*** Return to tributary mouth.

4/29/2022