

**2018-2019 Collection Totals**

NOTE: The "Total Returns" are the total number of adults that were collected at the Cowlitz Salmon Hatchery Adult Separator.

Coho																		
Run Timing: August 2018-February 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>12,959</b>	<b>10,815</b>	<b>2,144</b>	<b>3,109</b>	<b>1,347</b>	<b>3,238</b>	<b>29</b>	<b>1,344</b>	<b>1,347</b>	<b>1,478</b>	<b>55</b>	<b>338</b>	<b>0</b>	<b>1,541</b>	<b>666</b>	<b>0</b>	<b>2</b>	<b>1</b>
12-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weekly 5 year average	0	0	0	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														

Spring Chinook																		
Run Timing: March 2019-October 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>872</b>	<b>748</b>	<b>124</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>627</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
12-Jul	21	16	5	0	0	0	0	0	1	0	3	0	0	16	0	0	0	1
Weekly 5 year average	417	410	7	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														

Fall Chinook																		
Run Timing: August 2018-December 2018				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>1,932</b>	<b>1,018</b>	<b>914</b>	<b>57</b>	<b>623</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>967</b>	<b>290</b>	<b>0</b>	<b>0</b>	<b>1</b>
12-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weekly 5 year average	0	0	0	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														

Winter-Run Steelhead																		
Run Timing: November 2018-July 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>1,985</b>	<b>1,557</b>	<b>428</b>	<b>50</b>	<b>192</b>	<b>20</b>	<b>112</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>391</b>	<b>0</b>	<b>412</b>	<b>118</b>	<b>874</b>	<b>0</b>	<b>0</b>
12-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weekly 5 year average	0	0	0	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														

Summer-Run Steelhead																		
Run Timing: May 2019-December 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>480</b>	<b>479</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>220</b>	<b>1</b>	<b>257</b>	<b>0</b>	<b>56</b>	<b>0</b>	<b>0</b>
12-Jul	172	172	0	0	0	0	0	0	0	0	0	73	0	97	0	3	0	0
Weekly 5 year average	479	479	0	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														

Cutthroat Trout																		
Run Timing: January 2019-December 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week Ending	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural							
<b>Season to date</b>	<b>11</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
12-Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weekly 5 year average	0	0	0	Notes: Recaptures from studies and recycling are included in the location numbers but they are not included in "Total" Returns.														