

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

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								
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	1,269	1,073	196	0	0	0	99	14	30	23	66	0	0	1,032	0	4	0	1
17-Jan	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.														

Fall Chinook																		
Run Timing: August 2019-December 2019				Upstream Transportation								Lower Cowlitz		Broodstock		Surplus	Mortality	
Week	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River								
Ending	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	2,203	1,280	923	1	645	0	0	0	0	0	0	0	0	1,279	266	0	0	0
17-Jan	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 2019-July 2020												Lower Cowlitz		Broodstock		Surplus	Mortality	
Week	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River								
Ending	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	35	15	20	1	9	1	10	0	1	0	1	0	0	0	0	13	0	0
17-Jan	18	8	10	1	4	0	6	0	0	0	0	0	0	0	0	7	0	0
Weekly 5 year average	15	7	8	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								
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	1,907	1,901	6	0	0	0	0	0	0	0	0	700	6	1,003	0	412	1	0
17-Jan	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.														

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								
	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
<i>Season to date</i>	438	310	128	0	58	0	15	0	31	0	16	28	0	281	0	0	1	2
17-Jan	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Weekly 5 year average	1	0	1															