2022-2023 Adult 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 2022-February 2023				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	***64,525***	***43,934***	***20,591***	***11,907***	***7,428***	***8,302***	***9,238***	***4,493***	***1,367***	***861***	***1,056***	***0***	***0***	***544***	***1487***	***17,803***	***36***	***3***
24-Mar	**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*															
Season 5-Yr. Average to Date	***38,827***	*27,310*	*11,517*															

Spring Chinook

Run Timing: January 2023-October 2023				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	***5***	***3***	***2***	***0***	***0***	***2***	***2***	***0***	***0***	***0***	***0***	***0***	***0***	***1***	***0***	***0***	***0***	***0***
24-Mar	***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*															
Season 5-Yr. Average to Date	***0***	*0*	*0*															

Fall Chinook

Run Timing: August 2023-December 2023				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	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***
24-Mar	***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*															
Season 5-Yr. Average to Date	***0***	*0*	*0*															

Winter-Run Steelhead

Run Timing: November 2022-July 2023												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	***1,024***	***924***	***100***	***18***	***30***	***31***	***55***	***1***	***3***	***0***	***3***	***0***	***0***	***329***	***9***	***545***	***0***	***0***
24-Mar	***277***	256	21	4	4	12	16	0	0	0	0	0	0	5	1	235	0	0
Weekly 5-Year Average	***188***	*163*	*25*															
Season 5-Yr. Average to Date	***827***	*665*	*162*															

Summer-Run Steelhead

Run Timing: May 2023-December 2023				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	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***
24-Mar	***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.														
Season 5-Yr. Average to Date	***0***	*0*	*0*															

Cutthroat Trout

Run Timing: January 2023-December 2023				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	***5***	***0***	***5***	***0***	***4***	***0***	***2***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***
24-Mar	***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*															
Season 5-Yr. Average to Date	***7***	*6*	*1*															