2021-2022 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-Februar	y 2023			Upstream Transportation									C	Broodstock Hatchery Natural				19
Week	Total			Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River		Lower Cowlitz				Surplus	Mortality	
Ending	Returns Hatchery Natural			Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural				Hatchery	Hatchery Natural	
Season to date	52,399	38,359	14,040	10,042	5,374	6,512	5,610	4,015	1,215	513	561	0	0	210	1274	17,142	32	3
19-Nov	2,559	1,273	1,286	467	494	288	394	336	234	0	0	0	0	0	164	182	0	0
Weekly 5-Year Average	2,471	1,648	823			-		-										
Season 5-Yr. Average to Date	23,248	16,562	6,686															
	•						Spr	ing Chinod	k									
Run Timing: March 2022-October	2022			Upstream Transportation								Lower Coulitz		D. s. data at				
Week	Total			Tilton	River	Lake Scanewa		Cowlitz @ Packwood Cispus Riv			s River	Lower Cowlitz		Broodstock		Surplus	Mortality	
Ending	Returns Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery Natural		Hatchery	Hatchery Natural		
Season to date	5,877	4,926	951	0	0	982	426	1,651	394	643	128	0	0	1,607	0	39	3	1
19-Nov	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	3,348	3,065	283															
	-						Fa	all Chinook										
Run Timing: August 2022-Decemb																Surplus	· · · ·	
Week		Total		Tilton	River	Lake S	canewa	Cowlitz @	Packwood	Cispu	Cispus River		Lower Cowlitz		Broodstock		Mortality	
Ending	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	1,573	879	694	73	551	0	0	0	0	0	0	0	0	807	144	0	0	0
19-Nov	12	9	3	2	3	0	0	0	0	0	0	0	0	7	0	0	0	0
Weekly 5-Year Average	25	17	8															
Season 5-Yr. Average to Date	3,288	1,850	1,438															
							Winter	-Run Steel	head									
Run Timing: November 2021-July	2022											Lower	Cowlitz	Broodstock		Surplus	Mortality	
Week	Total			Tilton	River	Lake Scanewa		Cowlitz @ Packwood		Cispus River						Surpius	,	
Ending	Returns	Hatchery	Natural	Hatchery	Natural	Hatchery		Hatchery	Natural	Hatchery		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural
Season to date	6	3	3	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0
19-Nov	5	3	2	0	0	0	1	0	1	0	0	0	0	0	0	3	0	0
Weekly 5-Year Average	0	0	0															
Season 5-Yr. Average to Date	0	0	0															
				-				r-Run Stee				-		-				
Run Timing: May 2022-December	December 2022 Total								Transportation			Lower Cowlitz		Broodstock		Surplus	Mortality	
Week	Returns Hatchery Natural		Tilton River Hatchery Natural		Lake Scanewa Hatchery Natural		Cowlitz @ Packwood Hatchery Natural		Cispus River Hatchery Natural		Hatchery	Natural	Hatchery	Natural	Hatchery	Hatchery	Natural	
Ending Season to date	4,323	4,319	1 4	0	0	0	0	0	Naturai 0	0	0	3,018	5	854	0	1,580	0	Naturai 0
19-Nov	11	11		0	0	0	0	0	0	0	0	0	0	0	0	14	0	0
Weekly 5-Year Average	15	15	0	-	-	-		cling are in	cluded in th		-	-		-			0	0
Season 5-Yr. Average to Date	2,345	2,345	0		cuptul co i	i oni ocuun	io ana ree,	and the second			indifie cite i	at they a						
	_,	_/0.10	-				Cut	throat Tro	+									
Due Timines Jacobs 2022 Decem												Γ	Cowlitz	1		1		
Run umino: January 2022-Decom	her 2022					Upstream Transportation Tilton River Lake Scanewa Cowlitz @ Packwood Cispus River								Broodstock		Surplus	Mor	tality
Run Timing: January 2022-Decem Week	ber 2022	Total		Tilton	River													
Week		Total Hatchery	Natural				1		1		Natural	Hatcherv	Natural	Hatcherv	Natural	Hatcherv	Hatcherv	Natural
Week Ending	Returns	Total Hatchery 790	Natural	Tilton Hatchery 0	Natural	Hatchery 0	1	Hatchery	Natural	Hatchery 0	Natural 0	Hatchery 19	Natural 0	Hatchery 770	Natural 0	Hatchery 1	Hatchery 1	Natural 0
Week		Hatchery		Hatchery		Hatchery	Natural	Hatchery	1	Hatchery		,		· · · ·		· · ·		
Week Ending Season to date	Returns 1,050	Hatchery 790	260	Hatchery 0	Natural 143	Hatchery 0	Natural 46	Hatchery 0	Natural 71	Hatchery 0	0	19	0	770	0	1	1	0
Week Ending Season to date 19-Nov	Returns 1,050 52	Hatchery 790 35	260 17	Hatchery 0	Natural 143	Hatchery 0	Natural 46	Hatchery 0	Natural 71	Hatchery 0	0	19	0	770	0	1	1	0