

# Creel Survey

November 15, 2010

Contributed by [Joe Hymer](#)

## Salmon/Steelhead

**Cowlitz River** – Coho are still being caught throughout the river while fall chinook were being caught around the salmon hatchery and steelhead around the trout hatchery. All the chinook caught were voluntarily released.

Last week, Tacoma Power recovered 7,654 coho adults, 516 jacks, 202 fall Chinook adults, ten jacks, 48 summer-run steelhead, 19 winter-run steelhead, and 87 sea-run cutthroat trout during six days of operation at the Cowlitz Salmon Hatchery separator. As of November 10, nearly 60,000 hatchery adult coho had returned to the salmon hatchery. Just over 75,000 coho returned each of the past couple years.

During the week, Tacoma Power employees released 1,536 coho adults, 186 jacks, 158 fall Chinook adults and eight jacks into Lake Scanewa, 392 coho adults and nine jacks into the upper Cowlitz River at the Skate Creek Bridge in Packwood, 129 coho adults and six jacks into the Cispus River above the mouth of Yellow Jacket Creek, and 333 coho adults, 23 jacks, two fall Chinook adults, and 15 cutthroat trout into the Tilton River at Gust Backstrom Park in Morton.

River flows at Mayfield Dam are approximately 8,700 cubic feet per second on Monday, November 15. Water visibility is eight feet.

**Kalama River** – Some coho, fall chinook, and steelhead are being caught. The first winter run steelhead of the season returned there last week.

**Lewis River** –North Fork Lewis anglers are catching some coho and fall chinook (which have to be released). The first hatchery winter run steelhead of the season returned there last week.

**Klickitat River** – Good for coho, especially for boat anglers.

**Lower Columbia below Bonneville Dam** - We sampled 1 salmonid bank angler from Bonneville Dam downstream to the Rocky Point/Tongue Point line with no catch. We did not sample any boats.

**Bonneville Pool** – Boat anglers continue to catch coho from the mouth of the Klickitat downstream to Memaloose Island. About 25 boats were observed in this area last Saturday morning.

**Hanford Reach** – From Paul Hoffarth, WDFW District 4 Fish Biologist in Pasco - An estimated 312 steelhead have been caught in the first 14 days of November. Anglers are averaging 1 steelhead for each 10 hours of fishing. Boat anglers are doing slightly better than bank anglers. A total of 452 hatchery steelhead have been harvested this season in the lower Hanford Reach (Hwy 395 to Hanford town site).

## Sturgeon

**Lower Columbia from the Wauna powerlines to Bonneville Dam** - We sampled 115 sturgeon bank anglers from Bonneville Dam downstream to the Wauna powerlines with 7 legals kept. All the legals were kept just below the dam. In addition, we sampled 11 sturgeon boat anglers (5 boats) with no legals kept.



Washington lower Columbia tributaries and Bonneville Pool salmonid sport sampling summaries - November 8-14.

Area	Bank <u>Anglers</u>	Chinook Kept		Chinook Rel.		Coho Kept		Coho Rel.		Steelhead		Other	[REDACTED]	Boat <u>Anglers</u>	Chinook Kept		Chinook Rel.		Coho Kept		Coho Rel.		Steelhead		Other
		<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Kept</u>	<u>Rel.</u>				<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Adults</u>	<u>Jacks</u>	<u>Kept</u>	<u>Rel.</u>	
Cowlitz River	135	0	0	17	0	14	1	4	0	3	0	0	[REDACTED]	12	0	0	0	0	2	0	0	0	0	0	0
Kalama River	16	CLOSED	CLOSED	1	0	1	0	0	0	1	0	0	[REDACTED]	2	CLOSED	CLOSED	0	0	0	0	1	0	0	0	0
Lewis River mainstem North Fork	49	CLOSED	CLOSED	CLOSED	CLOSED	6	0	2	1	0	0	0	[REDACTED]	7	CLOSED	CLOSED	CLOSED	CLOSED	0	0	1	0	0	0	0
Klickitat River	17	0	0	0	0	5	0	0	0	0	1	0	[REDACTED]	4	0	0	0	0	14	0	0	0	0	0	0
Bonneville Pool												0	[REDACTED]	4	0	0	0	0	1	0	0	0	0	0	0

Washington Southwest Washington lakes sport sampling summaries - November 8-14.

Area

Anglers

Catch

No report.

Monthly Sturgeon Angler Catch and Effort Above and Below Wauna Powerlines on the Lower Columbia River, 2010. 1/

Month	Above Wauna Powerlines				Below Wauna Powerlines				Lower Columbia Total			
	Sturgeon Angler Trips	Kept White Sturgeon	Cumulative Catch	Percent of Guideline	Sturgeon Angler Trips	Kept White Sturgeon	Cumulative Catch	Percent of Guideline	Sturgeon Angler Trips	Kept White Sturgeon	Cumulative Catch	Percent of Guideline
Jan	1,747	25	25	0.5%	0	0	0	0.0%	1,747	25	25	0.2%
Feb	2,540	80	105	2.2%	0	0	0	0.0%	2,540	80	105	0.7%
Mar	3,004	280	385	8.0%	180	0	0	0.0%	3,184	280	385	2.7%
Apr	6,883	1,131	1,516	31.4%	132	0	0	0.0%	7,015	1,131	1,516	10.5%
May	5,781	688	2,204	45.6%	3,881	446	446	4.6%	9,662	1,134	2,650	18.4%
Jun	4,077	105	2,309	47.8%	19,960	2,860	3,306	34.4%	24,037	2,965	5,615	38.9%
Jul	4,162	154	2,463	50.9%	13,030	3,082	6,388	66.5%	17,192	3,236	8,851	61.3%
Aug	764	0	2,463	50.9%	730	103	6,491	67.6%	1,494	103	8,954	62.0%
Sep	571	0	2,463	50.9%	3	0	6,491	67.6%	574	0	8,954	62.0%
Oct	18,480	2,159	4,622	95.6%	0	0	6,491	67.6%	18,480	2,159	11,113	77.0%
Nov 1-14	3,529	156	4,778	98.8%	0	0	6,491	67.6%	3,529	156	11,269	78.1%
Dec												
Total	51,538	4,778	4,778	98.8%	37,916	6,491	6,491	67.6%	89,454	11,269	11,269	78.1%

1/ Assumes a guideline of 4,835 above Wauna, 9,600 below Wauna, and 14,435 total. Retention season above Wauna is three days/week (Thursdays-Saturdays) during Jan. 1-July. 31 and Oct. 1-Dec 31, 20 Season below Wauna is January 1-April 30 under permanent regs. reopening on May 22 with a 41" minimum (fork length) size limit through July 11, and July 15-August 1, 2010.