

Creel Survey

January 18, 2011

Contributed by [Joe Hymer](#)

Salmon/Steelhead

Cowlitz River – 38 bank anglers kept 11 steelhead and released one. 27 boat anglers (10 boats) kept 10 steelhead and released two. All the fish were sampled at the trout and salmon hatcheries.

Last week, Tacoma Power recovered 678 coho adults, four jacks and 58 winter-run steelhead during four days of operation at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released 222 coho adults and eight winter-run steelhead into Lake Scanewa behind Cowlitz Falls Dam, 152 coho adults, two jacks and two winter-run steelhead into the Cispus River above the mouth of Yellow Jacket Creek, and 49 coho adults, one jack and nine winter-run steelhead into the Tilton River at Gust Backstrom Park in Morton.

River flows at Mayfield Dam will rise to approximately 16,200 cubic feet per second on Tuesday, January 18. Water visibility is less than one foot.

Lewis River – No report on angling success. Flows below Merwin Dam are currently 22,000 cfs, significantly higher than the long-term mean of 8,200 cfs but lower than the record 38,800 cfs in 1953 for this date.

Lower Columbia below Bonneville Dam – We sampled 1 bank angler in the Longview area with no catch.

Bonneville Pool – No anglers sampled.

The Dalles Pool – Boat anglers are catching some steelhead though all the fish in the sample were wild fish that were released.

John Day Pool – Boat anglers are catching some steelhead. Slow for bank anglers.

Sturgeon

Lower Columbia below Bonneville Dam - We sampled 7 bank anglers from Longview to Bonneville Dam with no catch and 3 boat anglers (1 boat) at Camas/Washougal with 3 sublegals released.

Bonneville, The Dalles, and John Day pools – Boat anglers are catching some legals. Slow for legal size fish from the bank.

Walleye

Lower Columbia below Bonneville Dam - We sampled 2 anglers (1 boat) at Camas/Washougal with no catch.

Bonneville and The Dalles pools – The few boat anglers sampled had no catch.

John Day Pool – Boat anglers had kept some walleye.

Trout

Klineline Pond – 77 bank anglers kept 77 catchable size and 2 brood stock rainbows plus released 19 catchable size rainbows. Planted with 1,500 catchable size rainbows Jan. 10.

Other plants of rainbows into SW Washington waters since Jan. 6:

- **Fort Borst Park Pond near Centralia** – 3,000 catchables Jan. 6;
- **Lake Sacajawea in Longview** – 97 eight pounders and 75 four-and-a-half pounders Jan. 11;
- **Horseshoe Lake in Woodland** – 3,000 catchables and 20 eight pounders Jan. 10;
- **Kidney Lake in North Bonneville** – 1,500 catchables Jan. 10;
- **Spearfish Lake near Dallesport** – 2,011 catchables Jan. 7;
- **Rowland Lake near Lyle** – 4,000 catchables Jan.7;
- **Maryhill Pond in Klickitat County** – 511 catchables Jan. 7

WDFW Mid-Columbia River mainstem sport sampling summary ¹

January 10 - 16, 2011

The following table is a summary of numbers of fish observed by samplers.
Samplers generally observe from 10% - 25% of total harvest.

Sturgeon

Reservoir	Bank Anglers	Subs	Leg Rel	Leg Kept	Over-size	2011 Cum Leg Kept	Boats	Boat Anglers	Subs	Leg Rel	Leg Kept	Over-size	2011 Cum Leg Kept	Combined Leg Kept
Bonneville Pool	18	5					10	26	69		6		11	11
The Dalles Pool	36	4				2	18	52	42		2	1	4	6
John Day Pool	61	1					44	92	9		4		4	4
Total	115	10				2	72	170	120		12	1	19	21

Salmonids

Reservoir	Bank Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2011 Cum Leg Kept	Boats	Boat Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2011 Cum Leg Kept	Combined Leg Kept	Jacks Kept Week	Jacks Kept Cum
Bonneville Pool													2	2		
Chinook																
Coho																
Steelhead													2	2		
The Dalles Pool						6	4	9		6				6		
Chinook																
Coho																
Steelhead						6				6				6		
John Day Pool	5						3	6		6	3		5	5		
Chinook																
Coho																
Steelhead										6	3		5	5		

Walleye

Reservoir	Bank Anglers	Rel	Leg Kept	2011 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept	2011 Cum Leg Kept
Bonneville Pool					1	1			
The Dalles Pool					1	1			
John Day Pool					5	8		2	2

Bass

Reservoir	Bank Anglers	Rel	Leg Kept	2011 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept	2011 Cum Leg Kept
Bonneville Pool									
The Dalles Pool									
John Day Pool									

¹ Quantities include both Washington and Oregon samples.

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (% of 3-week average)	176%	none	150%	none
	Catch Per Unit Effort	1.82	none	none	none
	Harvest Per Unit Effort	0.14	none	none	none
The Dalles	Effort (% of 3-week average)	110%	68%	75%	none
	Catch Per Unit Effort	0.56	0.67	none	none
	Harvest Per Unit Effort	0.02	none	none	none
John Day	Effort (% of 3-week average)	174%	143%	240%	none
	Catch Per Unit Effort	0.09	0.82	0.25	none
	Harvest Per Unit Effort	0.03	0.27	0.25	none