

## Creel Survey

June 3, 2013

Contributed by [Joe Hymer](#)

### Salmon/Steelhead

**Cowlitz River** – Anglers are catching some spring Chinook near the barrier dam.

Last week Tacoma Power recovered 187 spring Chinook adults, 27 jacks, 14 winter-run steelhead and 40 summer-run steelhead during four days of operations at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released 42 spring Chinook adults and 20 jacks into the Cispus River above the mouth of Yellow Jacket Creek, and they released two spring Chinook adults and two jacks into Lake Scanewa above Cowlitz Falls Dam.

River flows at Mayfield Dam are approximately 6,540 cubic feet per second on Monday, June 3.

**Kalama and Lewis rivers** – Light effort for hatchery steelhead during limited sampling last week.

**Washougal River** – Some large hatchery summer run steelhead are being caught now that the bait ban has been lifted. However, barbless hooks are still required.

**Wind River and Drano Lake** – Light effort and catch for spring Chinook.

**Klickitat River** – Some spring Chinook continue to be caught downstream from the Fisher Hill Bridge.

**Lower Columbia below Bonneville Dam** – Last weekend we sampled 522 salmonid anglers (including 63 boats) with 29 adult and 12 jack spring Chinook and 12 steelhead. 14 (48%) of the adult Chinook were kept as were 11 (92%) of the steelhead. 9 (69%) of the 13 adult Chinook CWT sampled were lower river origin (summer Chinook?) based on Visual Stock Identification (VSI).

### Sturgeon

**Ports of Chinook and Ilwaco** – Data is currently unavailable.

**Lower Columbia from Deep River to the Marker 82 deadline** – Last weekend we sampled 112 sturgeon anglers (including 33 boats) with 27 legals kept. All the legals kept were caught by boat anglers.

**The Dalles Pool** – Slow for legal size fish.

**John Day Pool** – Boat anglers are catching some legals. Fishing is slow for bank anglers.

### Walleye and Bass

**The Dalles Pool** – Boat anglers averaged nearly a walleye and 8 bass kept/released per rod. Bank anglers are also catching some bass.

**John Day Pool** – Including fish released, boat anglers averaged a walleye per boat and almost 5 bass per rod. Bank anglers are also catching some bass.

### Trout

**Recent plants into SW WA waters (no report on angling success):**

- **Siler Mill Pond in Lewis County** – 400 catchable size rainbows May 20;
- **Battleground Lake** – 1,813 catchable size rainbows May 22;
- **Goose Lake located north of Carson** – 1,500 half pound and 417 cutthroats averaging 1.5 pounds plus 2,700 browns averaging nearly 2/3 pound each;
- **Horsethief Lake near Lyle** – 3,432 half-pound rainbows May 21.

## **Shad**

**Lower Columbia from Bonneville Dam downstream** – We sampled 494 shad anglers (including 16 boats) with 2,883 fish kept and 45 released last weekend.

Almost 100,000 shad were counted at Bonneville Dam yesterday. Fishing is good just below the dam but it's crowded with over 300 anglers counted during last Saturday's effort flight count.

Monthly Sturgeon Harvest estimates:							Totals:	%	As of	Guidelines:
	Jan	Feb	Mar	Apr	May	Jun				
Bonneville <sup>1</sup>	102	233	---	---			335	30.5%	Feb. 11 <sup>2</sup>	1,100
The Dalles	9	32	13	8			62	20.7%	Apr. 30	300
John Day	35	36	61	65			197	39.4%	Apr. 30	500

<sup>1</sup> Due to the short season in Bonneville Pool, we are providing weekly harvest estimates. We will continue to provide harvest estimates for the other pools on a monthly basis.

<sup>2</sup> Bonneville Pool closed to retention effective February 11, with a balance of 765 sturgeon allocated for a summer retention season.

Harvest estimates are calculated monthly. All in-season estimates are preliminary.

Current month sampled sturgeon kept:								
	Jan	Feb	Mar	Apr	May	Jun		
Bonneville	28	64	---				92	02-Jun
The Dalles	2	5	6	1	1		15	02-Jun
John Day	6	13	22	12	1	9	63	02-Jun

Samplers generally observe from 10% - 25% of total harvest.

### WDFW Mid-Columbia River mainstem sport sampling summary <sup>1</sup>

May 27 - June 2, 2013

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	2013 Cum Leg Kept	Boats	Boat Anglers	Subs	Leg Rel	Leg Kept	Over-size	2013 Cum Leg Kept	Combined Leg Kept
Bonneville Pool						4							88	92
The Dalles Pool	7	5				1	1	2	12				14	15
John Day Pool	21	2				4	23	64	44	2	9	14	59	63
Total	28	7				9	24	66	56	2	9	14	161	170
Salmonids														
	Bank Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2013 Cum Leg Kept	Boats	Boat Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2013 Cum Leg Kept	Jacks Kept Week Cum
Bonneville Pool														
Chinook														
Coho														
Steelhead														
The Dalles Pool						59							17	76
Chinook						56							15	71
Coho														
Steelhead						3							2	5
John Day Pool						9							12	21
Chinook						8							6	14
Coho														
Steelhead						1							6	7
Walleye														
Reservoir	Bank Anglers	Rel	Leg Kept			2013 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2013 Cum Leg Kept	
Bonneville Pool													5	5
The Dalles Pool						12	4	15		12			178	190
John Day Pool	1					4	23	41	4	23			165	169
Bass														
Reservoir	Bank Anglers	Rel	Leg Kept			2013 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2013 Cum Leg Kept	
Bonneville Pool														
The Dalles Pool	4	14				25	2	5	25	16			27	52
John Day Pool	11	2	4			68	21	40	130	65			144	212

<sup>1</sup> Quantities include both Washington and Oregon samples.

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (as a % of 6-week average)	none	none	none	none
	Catch Per Unit Effort	none	none	none	none
	Harvest Per Unit Effort	none	none	none	none
The Dalles	Effort (as a % of 6-week average)	45%	none	101%	108%
	Catch Per Unit Effort	1.89	none	0.80	6.11
	Harvest Per Unit Effort	none	none	0.80	1.78
John Day	Effort (as a % of 6-week average)	226%	none	195%	137%
	Catch Per Unit Effort	0.84	none	0.64	3.94
	Harvest Per Unit Effort	0.11	none	0.55	1.35

Preliminary Washington lower Columbia River mainstem sport sampling summary  
06/03/2013

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Month/Week	Salmonid									# Boats	Boat Anglers	Chinook							
	Sec.	Bank Anglers	Kept Adults	Released Jacks	Released Adults	Released Jacks	Steelhead Kept	Steelhead Rel.	Other			Kept Jacks	Released Adults	Released Jacks	Steelhead Kept	Steelhead Rel.	Other		
May 27-31	1	77	11	5	7	0	0	0	0	[REDACTED]	8	12	0	0	0	0	0	0	
Bonneville	2	19	0	0	0	1	0	0	0		14	27	2	0	1	0	1	0	0
Camas/Washougal	3										5	7	0	0	1	0	0	0	0
Vancouver	4	26	1	0	2	0	1	0	0		7	16	0	0	0	1	0	0	0
Woodland	5	28	0	0	0	2	1	0	0		1	3	0	0	0	0	0	0	0
Kalama	6	55	0	0	1	0	0	0	0		26	56	6	0	1	0	14	4	0
Cowlitz	7										1	2	0	0	0	0	1	0	0
Longview	8	66	0	0	2	0	2	0	0		1	3	1	0	0	0	1	0	0
Cathlamet	9	24	0	0	1	0	2	0	0		1	2	0	0	0	0	1	0	0
private boats/bank charter	10	6	0	0	0	0	1	0	0		1	3	1	0	0	0	1	0	0
<b>Total</b>		301	12	5	13	3	7	0	0	63	126	9	0	3	1	17	4	0	

Month/Week	Sturgeon											
	Sec.	Bank Anglers	Sublegals Rel.	Legals Rel.	Oversize Rel.	Legals Kept	# Boats	Boat Anglers	Sublegals Rel.	Legals Rel.	Oversize Rel.	Legals Kept
Bonneville	1											
Camas/Washougal	2	1	0	0	0	0						
Vancouver	4											
Woodland	5											
Kalama	6	1	0	0	0	0	5	11	8	0	0	5
Cowlitz	7											
Longview	8						5	10	16	0	0	4
Cathlamet	9						1	2	3	0	0	1
Cathlamet	10											
Knappton-Chinook bank	10						1	1	4	0	0	1
Deep River + Knappton boats	10											
<b>Total</b>		2	0	0	0	0	12	24	31	0	0	11

Month/Week	Shad							
	Sec.	Bank Anglers	Kept	Rel.	# Boats	Boat Anglers	Kept	Rel.
Bonneville	1	323	3289	5				
Camas/Washougal	2	30	119	8	6	11	40	30
Vancouver	4							
Woodland	5				1	2	0	0
Kalama	6				8	15	6	0
Cowlitz	7							
Longview	8							
Cathlamet	9							
Chinook/Elochoman	10							
<b>Total</b>		353	3408	13	15	28	46	30

Washington lower Columbia tributaries salmonid sport sampling summaries - May 27-June 2.

Area	Bank # Rods	Chinook Kept		Chinook Rel.		Steelhead		Other	Boat # Rods	Chinook Kept		Chinook Rel.		Steelhead			
		Adults	Jacks	Adults	Jacks	Kept	Rel.			Adults	Jacks	Adults	Jacks	Kept	Rel.	Other	
Cowlitz River	30	0	1	0	0	0	0	0	9	1	0	0	0	0	0	0	0
Kalama River	2	CLOSED	CLOSED	CLOSED	CLOSED	0	0	0		CLOSED	CLOSED	CLOSED	CLOSED				
Lewis River	1	CLOSED	CLOSED	CLOSED	CLOSED	0	0	0		CLOSED	CLOSED	CLOSED	CLOSED				
Washougal River	26	CLOSED	CLOSED	CLOSED	CLOSED	1	0	0	26	CLOSED	CLOSED	CLOSED	CLOSED	6	0	0	0
Wind River mouth coffer dam	4	1	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Drano Lake									5	0	0	0	0	0	0	0	0
Klickitat River	30	11	2	1	1	0	0	0	9	1	0	0	0	0	0	0	0