

## Creel Survey

July 29, 2013

Contributed by [Joe Hymer](#)

### Salmon/Steelhead

**Cowlitz River** – 22 bank anglers kept 2 adult and 12 mini jack spring Chinook plus released 9 minis. 50 boat anglers kept 18 steelhead. All the catch was sampled between the hatcheries.

Last week Tacoma Power recovered 351 summer-run steelhead, 209 spring Chinook adults, 24 jacks, 482 mini-jacks, two sockeye, one chum salmon and four cutthroat trout during five days of operations at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released 75 spring Chinook adults and 21 jacks into the Cispus River above the mouth of Yellow Jacket Creek, 436 spring Chinook mini-jacks into Riffe Lake at Mossyrock Park and recycled the sockeye and chum salmon downstream into the lower Cowlitz River.

River flows at Mayfield Dam are approximately 2,630 cubic feet per second on Monday, July 29. Water visibility is 14 feet.

**Lewis River** – 2 bank anglers had no catch. 17 boat anglers kept 1 steelhead and released 3.

**Wind River** – 1 boat angler had no catch.

**Drano Lake** – 44 boat anglers kept 5 steelhead plus released 26 steelhead and a wild adult Chinook.

**Lower Columbia below Bonneville Dam** – Last week we sampled 2,790 salmonid anglers (including 378 boats) with 1,102 steelhead, 10 adult and 2 jack summer Chinook, and no sockeye. Only 456 (41%) of the steelhead were kept; 646 wild fish were found in the unexpanded sample. Half of the jack Chinook were kept. Of the adult Chinook released, 8 (80%) were wild.

**Bonneville Pool** – Effort and catches are light. Only effort found yesterday were the 4 boats off Drano.

**The Dalles Pool** – Boat and bank anglers are catching some Chinook.

### Sturgeon

**Lower Columbia from the Marker 82 line downstream** – We sampled 11 sturgeon anglers (including 4 boats) with 1 legal released.

**The Dalles Pool** – Boat anglers are catching some legals. Until further notice, sturgeon may be retained daily until the pool-specific guideline is met.

### Walleye and Bass

**Lower Columbia below Bonneville Dam** – We sampled 12 walleye boats/27 anglers with 14 walleye kept. All the catch was sampled from the Woodland and Camas areas.

**The Dalles Pool** – Boat anglers averaged just over ½ walleye and 9 bass per rod when including fish released.

## Trout

**Horseshoe lake in Woodland** – Planted with 600 brown trout averaging half-pound each July 25. No report on angling success.

Monthly Sturgeon Harvest estimates:										Totals:	%	As of	Guidelines:
	Jan	Feb	Mar	Apr	May	Jun	Jul						
Bonneville <sup>1</sup>	102	233	---	---	---	682				1,017	92.5%	Jun. 22	1,100
The Dalles	9	32	13	8	7	9				78	26.0%	Jun. 30	300
John Day <sup>2</sup>	35	36	61	65	14	296				507	101.4%	Jun. 29	500

<sup>1</sup> Bonneville Pool closed to retention effective June 22.  
<sup>2</sup> John Day Pool closed to retention effective June 29.

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

Current month sampled sturgeon kept:											
	Jan	Feb	Mar	Apr	May	Jun	Jul				
Bonneville	28	64	---	---	---	187	---			279	28-Jul
The Dalles	2	5	6	1	1	2	3			20	28-Jul
John Day	6	13	22	12	1	41	---			95	28-Jul

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

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

July 22 - 28, 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						24							255	279
The Dalles Pool	12	21				4	8	23	61		2	4	16	20
John Day Pool						4							91	95
<b>Total</b>	<b>12</b>	<b>21</b>				<b>32</b>	<b>8</b>	<b>23</b>	<b>61</b>		<b>2</b>	<b>4</b>	<b>362</b>	<b>394</b>
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								2					1	1
Chinook													1	
Coho														
Sockeye														
Steelhead														
The Dalles Pool	27		3	1		62	10	26		1			17	79
Chinook			3	1		59				1			15	74
Coho														
Sockeye														
Steelhead						3							2	5
John Day Pool						13							12	25
Chinook						10							6	16
Coho						1								1
Sockeye														
Steelhead						2							6	8
Walleye														
	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	8	21	4	8			201	213
John Day Pool						4							251	255
Bass														
	Bank Anglers	Rel	Leg Kept			2013 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2013 Cum Leg Kept	
Bonneville Pool													2	2
The Dalles Pool	3	1				25	4	8	64	11			134	159
John Day Pool						82							178	260

<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)	167%	935%	969%	none
	Catch Per Unit Effort	2.51	0.09	0.57	6.91
	Harvest Per Unit Effort	0.06	0.02	0.38	1.00
John Day	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

1:30 PM

Month/Week	Salmonid			Chinook			Sockeye		Steelhead		Other	# Boats	Boat Anglers
	Sec.	Bank Anglers	Kept Adults	Jacks	Released Adults	Jacks	Kept	Rel.	Kept	Rel.			
July 22-28													
Bonneville	1	313 CLOSED		1	3	0	0	0	43	123		2	9
Camas/Washougal	2	48 CLOSED		0	0	0	0	0	0	0	0	23	43
	3	67 CLOSED		0	0	0	0	0	9	4	0	5	11
Vancouver	4	162 CLOSED		0	1	0	0	0	20	27	0	76	154
Woodland	5	401 CLOSED		0	1	0	0	0	66	102	0	35	77
Kalama	6	339 CLOSED		0	0	0	0	0	31	56	0	54	127
Cowlitz	7	CLOSED										6	19
Longview	8	456 CLOSED		0	0	0	0	0	68	71	0	118	254
Cathlamet	9	133 CLOSED		0	0	0	0	0	17	22	0	38	76
Washington	10	29 CLOSED		0	0	0	0	0	10	13	0	21	58
Oregon bank	10	14 CLOSED		0	0	0	0	0	6	7	0		
<b>Total</b>		1962 CLOSED		1	5	0	0	0	270	425		378	828

**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					CLOSED						CLOSED
Camas/Washougal	2					CLOSED						CLOSED
	3					CLOSED						CLOSED
Vancouver	4	2	0	0	0	CLOSED						CLOSED
Woodland	5					CLOSED						CLOSED
Kalama	6					CLOSED						CLOSED
Cowlitz	7					CLOSED						CLOSED
Longview	8					CLOSED	4	9	40	1	0	CLOSED
Cathlamet	9					CLOSED						CLOSED
Cathlamet	10					CLOSED						CLOSED
Deep River + Knappton boats	10					CLOSED						CLOSED
Knappton-Chinook bank	10					CLOSED						CLOSED
<b>Total</b>		2	0	0	0	CLOSED	4	9	40	1	0	CLOSED

**Walleye**

	Sec.	Bank Anglers	Kept	Rel.	# Boats	Boat Anglers	Kept	Rel.
Bonneville	1							
Camas/Washougal	2				11	25	10	0
	3							
Vancouver	4							
Woodland	5				1	2	4	0
Kalama	6							
Cowlitz	7							
Longview	8							
Cathlamet	9							
Chinook/Elochoman	10							
<b>Total</b>		0	0	0	12	27	14	0