

Creel Survey

July 14, 2014

Contributed by [Joe Hymer](#)

Salmon/Steelhead

Cowlitz River – 78 boat anglers with 53 summer run steelhead kept and 1 released. 35 bank anglers with 12 adult spring Chinook and 1 summer run steelhead kept and 1 adult spring Chinook released. All the salmon were sampled at the barrier dam; most of the steelhead at the trout hatchery.

Last week Tacoma Power recovered 906 spring Chinook adults, 108 jacks, 186 mini-jacks, 858 summer-run steelhead and two sockeye salmon adults during five days of operations at the Cowlitz Salmon Hatchery separator. During the past week Tacoma Power employees released 383 spring Chinook adults and 64 jacks into the Cispus River above the mouth of Yellow Jacket Creek, 434 spring Chinook adults and 24 jacks into Lake Scanewa above Cowlitz Falls Dam, and 180 spring Chinook mini-jacks into Riffe Lake at Mossyrock Park. Also, 201 summer-run steelhead and the two sockeye salmon were recycled downstream to the Interstate-5 boat launch.

River flows at Mayfield Dam are approximately 4,280 cubic feet per second on Monday, July 14. Water visibility is twelve feet.

Drano Lake – 4 boat anglers kept 5 summer run steelhead and released 4 wild fish. Light effort during the weekdays; <10 boats reported last Saturday.

Lower Columbia below Bonneville Dam – Last week we sampled 1,542 salmonid anglers (including 226 boats) with 36 adult and 9 jack summer Chinook, 20 sockeye, and 421 steelhead.

13 (36%) of the adult Chinook, 19 (95%) of the sockeye, and 183 (43%) of the steelhead were kept.

Bonneville Pool – Boat anglers are catching some steelhead at the mouth of the tributaries. 5 boat anglers kept 1 steelhead and released 8 wild fish. There were 3 boats off the White Salmon and Klickitat rivers and 4 off Drano Lake last Sunday morning.

The Dalles Pool – Light effort and catch.

Sturgeon

Lower Columbia mainstem from Marker 82 line downstream – Anglers are catch and releasing some legal in the Kalama area.

Bonneville Pool – Including fish released, boat anglers averaged a legal per every 4.2 rods while bank anglers averaged one per every 7 rods.

Retention will be allowed again July 18-19. White sturgeon between 38-inches and 54-inches fork length may be retained. Daily limit 1 fish. Catch-and-release fishing allowed on non-retention days.

Angling for sturgeon is prohibited through July 31 between The Dalles Dam downstream 1.8 miles to a line from the east (upstream) dock at the Port of The Dalles boat ramp straight across to a marker on the Washington shore.

The Dalles Dam to John Day Dam including adjoining tributaries – Through July 31, the daily limit is 1 fish, min. size 43" fork length and max. 54" fork length. Existing sturgeon spawning sanctuary below John Day Dam is in effect through July.

Walleye and Bass

Bonneville Pool – Boat anglers averaged 1.5 bass kept per rod. No effort was observed for walleye.

The Dalles Pool – Boat anglers averaged 2.5 bass per rod when including fish released. Effort and catch for walleye were light.

Trout

No report.

Monthly Sturgeon Harvest estimates:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Totals:	%	As of	Guidelines:
Bonneville ¹	163	27	51	---	---	391	197			829	75.4%	Jul 13	1,100
The Dalles	12	0	35	24	0	28				99	33.0%	Jun 30	300
John Day ²	10	14	133	110	161	37				465	93.0%	Jun 30	500

¹ Due to the short season in Bonneville Pool, we will be providing weekly harvest estimates. We will continue to provide harvest estimates for the other pools on a monthly basis. Bonneville Pool was closed to retention January 20-31 and February 18-23.
Bonneville Pool will be open to sturgeon retention July 18-19.

² **The sturgeon fishery in The Dalles Pool will close to retention effective August 1.**

³ The sturgeon fishery in John Day Pool closed to retention effective June 14.

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

Current month sampled sturgeon kept:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		
Bonneville	58	14	13	---	---	66	36			187	Jul 13
The Dalles	4	0	12	3	0	4	3			26	Jul 13
John Day	3	5	42	18	18	5				91	Jul 13

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

WDFW Mid-Columbia River mainstem sport sampling summary ¹

July 7 - 13, 2014

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	2014 Cum Leg Kept	Boats	Boat Anglers	Subs	Leg Rel	Leg Kept	Over-size	2014 Cum Leg Kept	Combined Leg Kept
Bonneville Pool	22	49		3	1	26	27	148	618	2	33	13	161	187
The Dalles Pool						4	3	6	34	1	3		22	26
John Day Pool						19							72	91
Total	22	49		3	1	49	30	154	652	3	36	13	255	304
Salmonids														
	Bank Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2014 Cum Leg Kept	Boats	Boat Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2014 Cum Leg Kept	Jacks Kept Week Cum
Bonneville Pool	3						5	16					2	2
Chinook														
Coho														
Steelhead													2	
Sockeye													2	
The Dalles Pool	1					79							51	130
Chinook						78							46	124
Coho														
Steelhead						1							5	6
Sockeye														
John Day Pool						42							45	87
Chinook						42							41	83
Coho														
Steelhead													4	4
Sockeye														
Walleye														
Reservoir	Bank Anglers	Rel	Leg Kept			2014 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2014 Cum Leg Kept	
Bonneville Pool														
The Dalles Pool						7	1	2	1				500	507
John Day Pool													401	401
Bass														
Reservoir	Bank Anglers	Rel	Leg Kept			2014 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2014 Cum Leg Kept	
Bonneville Pool	1					1	4	9		13			15	16
The Dalles Pool						4	5	13	24	9			98	102
John Day Pool						15							90	105

¹ Quantities include both Washington and Oregon samples.

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (as a % of 6-week average)	142%	407%	none	300%
	Catch Per Unit Effort	4.23	none	none	1.30
	Harvest Per Unit Effort	0.21	none	none	1.30
The Dalles	Effort (as a % of 6-week average)	43%	9%	29%	217%
	Catch Per Unit Effort	6.33	none	0.50	2.54
	Harvest Per Unit Effort	0.50	none	none	0.69
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

4:00 PM

Month/Week	Salmonid											Chinook											
	Sec.	Bank Anglers	Kept Adults	Jacks	Released Adults	Jacks	Steelhead Kept	Rel.	Sockeye Kept	Rel.	Other	# Boats	Boat Anglers	Kept Adults	Jacks	Released Adults	Jacks	Steelhead Kept	Rel.	Sockeye Kept	Rel.	Other	
Bonneville	1	181	6	1	4	2	31	96	1	1	0												
Camas/Washougal	2	26	0	0	1	0	0	3	0	0	0	19	29	0	0	2	0	1	8	1	0	0	0
	3	83	1	1	0	0	7	8	7	0	0	7	14	0	0	0	0	3	2	1	0	0	0
	4	124	0	1	0	0	10	12	1	0	0	40	79	0	0	4	0	8	10	1	0	0	0
Woodland	5	121	0	1	2	0	7	8	1	0	0	28	67	2	0	3	0	8	12	1	0	0	0
Kalama	6	175	0	0	1	1	8	12	0	0	0	46	103	1	0	2	1	21	23	4	0	0	0
Cowlitz	7																						
Longview	8	278	0	0	0	0	36	8	1	0	0	44	96	2	1	1	0	8	18	0	0	0	0
Cathlamet	9	58	1	0	1	0	9	3	0	0	0	32	72	0	0	0	0	21	10	0	0	0	0
private boats/bank charter	10	6	0	0	1	0	3	4	0	0	0	13	30	0	0	1	0	2	1	0	0	0	0
Total	10	1052	8	4	10	3	111	154	11	1		229	490	5	1	13	1	72	84	8	0		

	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					CLOSED	1	1	2	0	0	CLOSED
Woodland	5					CLOSED						CLOSED
Kalama	6	1	0	1	0	CLOSED	1	2	4	5	0	CLOSED
Cowlitz	7					CLOSED						CLOSED
Longview	8					CLOSED	1	2	3	0	1	CLOSED
Cathlamet	9					CLOSED						CLOSED
	10					CLOSED						CLOSED
Deep River + Knappton boats	10					CLOSED						CLOSED
Cathlamet	10					CLOSED						CLOSED
Total	10	1	0	1	0	CLOSED	3	5	9	5	1	CLOSED

	Shad							
	Sec.	Bank Anglers	Kept	Rel.	# Boats	Boat Anglers	Kept	Rel.
Bonneville	1							
Camas/Washougal	2							
	3							
Vancouver	4							
Woodland	5							
Kalama	6							
Cowlitz	7							
Longview	8							
Cathlamet	9							
Chinook/Elochoman	10							
Total	10	0	0	0	0	0	0	0

	Walleye							
	Sec.	Bank Anglers	Kept	Rel.	# Boats	Boat Anglers	Kept	Rel.
Bonneville	1							
Camas/Washougal	2				5	6	2	0
	3							
Vancouver	4							
Woodland	5							
Kalama	6							
Cowlitz	7							
Longview	8							
Cathlamet	9							
Chinook/Elochoman	10							
Total	10	0	0	0	5	6	2	0