

Creel Survey

August 12, 2013

Contributed by [Joe Hymer](#)

Salmon/Steelhead

Cowlitz River – Bank anglers at the barrier dam are still catching mini-jack spring Chinook while anglers near the Trout Hatchery are catching some steelhead.

Last week Tacoma Power recovered 355 summer-run steelhead, 131 spring Chinook adults, 23 jacks, 280 mini-jacks, one fall Chinook jack, one chum salmon, one sockeye salmon and nine cutthroat trout during five days of operations at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released 127 spring Chinook adults, 22 jacks and one fall Chinook jack into the Cispus River above the mouth of Yellow Jacket Creek, 150 spring Chinook mini-jacks into Riffe Lake at Mossyrock Park, and recycled 59 summer-run steelhead, one chum and one cutthroat trout downstream to the I-5 boat launch.

River flows at Mayfield Dam are approximately 2,630 cubic feet per second on Monday, August 12. Water visibility is 14 feet.

Wind River – Boat anglers are catching some steelhead.

Drano Lake – Boat anglers are catching steelhead and some fall Chinook. Just under 40% of the steelhead caught were hatchery fish.

Buoy 10 – Fishing for Chinook is improving with nearly a fish per boat average at times. Coho catches remain light.

Daily sampling summaries can be found at <http://wdfw.wa.gov/fishing/creel/buoy10/>.

Lower Columbia mainstem below Bonneville Dam – Last week we sampled 3,171 salmonid anglers (including 542 boats) with 90 adult and 11 fall Chinook and 961 steelhead but no coho or sockeye. 449 (47%) of the steelhead were kept; 511 wild fish were found in the unexpanded sample. In addition, 88 (98%) of the adult fall Chinook were kept.

A total of 534 boats and just over 700 bank anglers were counted during last Saturday's effort flight count. Over 80% of the bank effort was found on the Washington shore while just over 100 boats were observed at the mouth of the Cowlitz.

Bonneville and The Dalles pools – Anglers are catching steelhead but the majority of the fish were wild and had to be released.

Hanford Reach – WDFW staff conducted the first creel survey of the Hanford Reach fall Chinook fishery on Friday, August 9. Staff interviewed 11 boats (22 anglers) and 4 bank anglers that kept 3 adult Chinook and 1 jack and released 2 jacks. For the week of August 5-11, an estimated 33 adult Chinook and 11 jacks were harvested.

Sturgeon

Lower Columbia mainstem from the Marker 82 line downstream – We sampled 10 sturgeon anglers (including 3 boats) from the Longview to Kalama area with 14 legals released.

The Dalles Pool – Boat and bank anglers caught some legals. Through July, an estimated 102 (34%) of the 300 fish guideline had been taken.

Walleye and Bass

Lower Columbia below Bonneville Dam – We sampled 3 walleye boats/5 anglers in the Camas/Washougal area with 2 fish kept and 12 released.

The Dalles Pool – The few bass boats sampled averaged over 10 fish kept/released per rod while it was much slower for the walleye boats.

Trout

The new Statewide High Lake Stocking Report can be found at
http://wdfw.wa.gov/publications/01489/2013_high_lake_stocking_statewide.pdf

Monthly Sturgeon Harvest estimates:										Totals:	%	As of	Guidelines:
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug					
Bonneville ¹	102	233	---	---	---	682	---	---		1,017	92.5%	Jun. 22	1,100
The Dalles	9	32	13	8	7	9	24			102	34.0%	Jul. 31	300
John Day ²	35	36	61	65	14	296	---	---		507	101.4%	Jun. 29	500

¹ Bonneville Pool closed to retention effective June 22.
² 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	Aug			
Bonneville	28	64	---	---	---	187	---	---	279	11-Aug	
The Dalles	2	5	6	1	1	2	6	8	31	11-Aug	
John Day	6	13	22	12	1	41	---	---	95	11-Aug	

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

WDFW Mid-Columbia River mainstem sport sampling summary ¹

August 5 - 11, 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	17	39	3	2	1	11	4	14	59		2		20	31
John Day Pool						4							91	95
Total	17	39	3	2	1	39	4	14	59		2		366	405
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								23		31	8		1	1
Chinook													1	1
Coho										31	8			
Steelhead														
The Dalles Pool	22		3			62	17	37		10	2		19	81
Chinook						59							15	74
Coho										10	2		4	7
Steelhead			3			3								
John Day Pool						12							12	24
Chinook						11							6	17
Coho														
Steelhead						1							6	7
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	4	10		1			294	306
John Day Pool						4							257	261
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						25	3	6	62	4			159	184
John Day Pool						82							178	260

¹ 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)	105%	168%	67%	69%
	Catch Per Unit Effort	3.42	0.25	0.10	11.00
	Harvest Per Unit Effort	0.13	0.03	0.10	0.67
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

2:30 PM

Month/Week	Salmonid												#	Chinook						Other			
	Bank		Kept		Released		Kept		Released		Steelhead			Kept		Released		Steelhead					
	Sec.	Anglers	Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	Kept	Rel.	Boats	Anglers	Adults	Jacks	Adults	Jacks	Kept	Rel.	Other		
Aug. 5-11	1	260	5	0	0	2	0	0	0	0	62	100	3	5	0	0	0	0	0	0	2	0	
Bonneville																							
Camas/Washougal	2	11	1	0	0	0	0	0	0	0	1	3	32	55	0	0	0	0	0	0	9	10	0
	3	44	0	0	0	0	0	0	0	0	5	3	19	33	0	0	0	0	0	0	4	4	0
Vancouver	4	239	10	0	0	0	0	0	0	0	24	37	73	145	8	1	0	0	0	0	4	11	0
Woodland	5	411	2	0	0	2	0	0	0	0	64	52	86	209	23	0	0	0	0	0	13	22	0
Kalama	6	459	13	0	0	0	0	0	0	0	50	61	143	318	13	0	1	1	0	0	44	46	0
Cowlitz	7												19	47	5	0	0	1	0	0	1	1	0
Longview	8	445	2	0	0	0	0	0	0	0	48	47	130	292	6	0	1	0	0	0	53	39	0
Cathlamet	9	87	0	0	0	0	0	0	0	0	6	10	21	41	0	0	0	1	0	0	9	16	0
Washington	10	19	0	0	0	0	0	0	0	0	2	2	16	49	0	0	0	2	0	0	49	45	0
Oregon bank	10	2	0	0	0	1	0	0	0	0	1	1											
Total		1977	33	0	0	5	0	0	0	0	263	316	542	1194	55	1	2	5	0	0	0	186	196

	Sturgeon												
	Sec.	Bank	Sublegals	Legals	Oversize	Legals	Kept	#	Boat	Sublegals	Legals	Oversize	Legals
		Anglers	Rel.	Rel.	Rel.	Rel.	Kept	Boats	Anglers	Rel.	Rel.	Rel.	Kept
Bonneville	1						CLOSED						CLOSED
Camas/Washougal	2						CLOSED						CLOSED
	3						CLOSED						CLOSED
Vancouver	4						CLOSED						CLOSED
Woodland	5						CLOSED						CLOSED
Kalama	6						CLOSED	1	5	24	9	0	CLOSED
Cowlitz	7						CLOSED						CLOSED
Longview	8						CLOSED	2	5	21	5	1	CLOSED
Cathlamet	9						CLOSED						CLOSED
Cathlamet	10						CLOSED						CLOSED
Deep River + Knappton boats	10						CLOSED						CLOSED
Knappton-Chinook bank	10						CLOSED						CLOSED
Total		0	0	0	0	CLOSED		3	10	45	14	1	CLOSED

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

Washington lower Columbia tributaries salmonid sport sampling summaries - Aug. 5-11.

Area	Bank # Rods	Chinook Kept		Chinook Rel.		Coho Kept		Coho Rel.		Steelhead		Other	Boat # Rods	Chinook Kept		Chinook Rel.		Coho Kept		Coho Rel.		Steelhead		Other	
		Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	Kept	Rel.			Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	Kept	Rel.		
Cowlitz River	13	0	2	0	5	0	0	0	0	1	0	0	20	0	0	0	0	0	0	0	0	0	2	0	0
Wind River													4	0	0	0	0	0	0	0	0	0	4	6	0
Drano Lake													175	21	4	0	0	0	0	0	0	0	76	117	0

Washington Buoy 10 Creel Sampling Summaries - 2013

Preseason catch expectations: 20,000 chinook and 13,100 coho

Aug. 1-Sept. 1: Daily limit 2 SALMON or hatchery STEELHEAD or one of each.
Only 1 may be a CHINOOK. Release all SALMON except CHINOOK and hatchery COHO.
CHINOOK minimum size 24"; COHO 16".

Sept. 2-30: Daily limit 2 hatchery COHO or hatchery STEELHEAD or one of each.
Release all SALMON other than hatchery COHO.
COHO minimum size 16".

Date	Number of Boats	Number of Anglers	Chinook Kept	Coho Kept	Comments
01-Aug	11	22	4	0	Opening Day
02-Aug	20	43	6	4	
03-Aug	21	49	5	5	
04-Aug	52	155	15	13	
05-Aug					No sampling.
06-Aug	37	86	9	5	
07-Aug	24	56	19	3	
08-Aug	30	78	18	5	
09-Aug	17	38	5	1	
10-Aug	73	197	64	8	
11-Aug	26	68	14	3	