

Creel Survey

August 19, 2013

Contributed by [Joe Hymer](#)

Salmon/Steelhead

Cowlitz River – Bank anglers at the barrier dam are still catching some spring Chinook mini jacks.

Last week Tacoma Power recovered 305 summer-run steelhead, 165 spring Chinook adults, six jacks, 199 mini-jacks, 31 fall Chinook adults, one jack, three chum salmon, two sockeye salmon and 32 cutthroat trout during five days of operations at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released 164 spring Chinook adults, six jacks, 16 fall Chinook adults and one jack into the Cispus River above the mouth of Yellow Jacket Creek, 15 fall Chinook adults and four cutthroat trout into the Tilton River at Gust Backstrom Park in Morton and 111 spring Chinook mini-jacks into Riffe Lake at Mossyrock Park. Thirty summer-run steelhead, three chum, three cutthroat trout and one sockeye were recycled downstream to the I-5 boat launch.

River flows at Mayfield Dam are approximately 2,690 cubic feet per second on Monday, August 12. Water visibility is 14 feet.

Wind River – Boat and bank anglers are catching some steelhead.

Drano Lake – Boat anglers are catching some fall Chinook and steelhead though over half the steelhead caught were wild and had to be released.

Lower Columbia below Bonneville Dam – Last week we sampled 1,650 salmonid anglers (including 346 boats) with 126 adult and 4 jack fall Chinook and 199 steelhead but have yet to sample our first sport caught coho. 122 (97%) of the adult fall Chinook were kept as were 118 (59%) of the steelhead.

Bonneville Pool – Boat anglers are catching some steelhead.

The Dalles Pool – Boat anglers are catching some fall Chinook.

Hanford Reach - This past week, staff interviewed 5 boats (8 boat anglers) and 6 bank anglers fishing for Chinook that kept 1 adult Chinook and released 4 hatchery steelhead. Based on the interviews, an estimated 309 angler trips were conducted between August 12 and 18 with 14 adult Chinook harvested and 37 hatchery steelhead caught and released. For the season, 63 adult Chinook and 16 jacks have been harvested and 22 Chinook jacks along with 37 hatchery steelhead have been caught and released. There have been 857 angler trips for the fishery through August 18.

Sturgeon

Lower Columbia mainstem from Marker 82 line downstream – Effort is light during the current catch-and-release only fishery.

The Dalles Pool – Bank anglers are catching some legal.

Walleye and Bass

Lower Columbia below Bonneville Dam – Fishing from boats in the Camas/Washougal area didn't result in any observed walleye catch last week.

The Dalles Pool – Boat anglers are catching walleye and bass.

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	18-Aug	
The Dalles	2	5	6	1	1	2	6	9	32	18-Aug	
John Day	6	13	22	12	1	41	---	---	95	18-Aug	

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

WDFW Mid-Columbia River mainstem sport sampling summary ¹

August 12 - 18, 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	6	14		1		12	1	3	20				20	32	
John Day Pool						4							91	95	
Total	6	14		1		40	1	3	20				366	406	
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	Jacks Kept Cum
Bonneville Pool							6	9		2			1	1	
Chinook													1	1	
Coho															
Steelhead										2					
The Dalles Pool	9					62	9	22		4			19	81	10
Chinook						59				4			15	74	10
Coho															
Steelhead						3							4	7	
John Day Pool						12							12	24	4
Chinook						11							6	17	4
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	3	8	6	9			303	315	
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	1	1	20				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)	33%	88%	62%	14%
	Catch Per Unit Effort	3.89	0.13	1.88	20.00
	Harvest Per Unit Effort	0.11	none	1.13	none
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						Other					
	Bank	Kept	Chinook			Coho			Steelhead		Boat		Kept	Released		Kept	Released			Steelhead				
	Sec.	Anglers	Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	Kept	Rel.	Boats	Anglers	Adults	Jacks	Adults	Jacks	Adults	Jacks	Kept	Rel.	Other	
Aug.12-18	1	185	2	1	0	0	0	0	0	0	26	22	1	2	0	0	0	0	0	0	0	0	0	
Bonneville	2	11	0	0	0	0	0	0	0	0	0	0	28	57	1	1	0	0	0	0	0	0	0	
Camas/Washougal	3	44	0	1	0	0	0	0	0	0	3	4	10	19	0	0	0	0	0	0	0	0	0	
Vancouver	4	83	7	0	0	0	0	0	0	0	4	2	27	53	4	0	0	0	0	0	0	0	0	
Woodland	5	165	13	0	0	0	0	0	0	0	14	8	74	188	40	0	0	0	0	0	0	0	0	
Kalama	6	160	19	0	1	0	0	0	0	0	4	4	77	177	17	0	2	0	0	0	0	0	0	
Cowlitz	7	0	0	0	0	0	0	0	0	0	0	0	32	67	3	0	0	0	0	0	0	28	7	
Longview	8	202	2	0	0	0	0	0	0	0	24	21	90	201	14	1	1	0	0	0	0	7	7	
Cathlamet	9	20	0	0	0	0	0	0	0	0	2	0	7	13	0	0	0	0	0	0	0	1	0	
Washington	10	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
Oregon bank	10																							
Total		873	43	2	1	0	0	0	0	0	79	61	346	777	79	2	3	0	0	0	0	0	0	0

	Sturgeon											
	Bank	Sublegals	Legals	Oversize	Legals	Kept	#	Boat	Sublegals	Legals	Oversize	Legals
	Sec.	Anglers	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	1	0	2	0	CLOSED						CLOSED
Cowlitz	7					CLOSED						CLOSED
Longview	8					CLOSED						CLOSED
Cathlamet	9					CLOSED						CLOSED
Cathlamet	10					CLOSED						CLOSED
Deep River + Knappton boats	10					CLOSED						CLOSED
Knappton-Chinook bank	10					CLOSED						CLOSED
Total		1	0	2	0	CLOSED		0	0	0	0	CLOSED

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

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	35	0	9	2	2	0	0	0	0	0	0	Rel. 1 cutthroat	13	0	0	0	0	0	0	0	0	0	2	0	0
Wind River	4	0	0	0	0	0	0	0	0	2	1	0	15	0	0	0	0	0	0	0	0	0	6	6	0
Drano Lake													51	6	1	0	0	0	0	0	0	0	17	28	0