

Creel Survey

June 21, 2016

Contributed by [Joe Hymer](#)

BONUS FACTOID – The Columbia River sockeye count at Bonneville Dam continues at a record pace (since at least 1938). Through June 20, a total of 132,854 sockeye had been counted at the dam. The previous record through that date was 2014 when 115,761 fish had been counted. The 2016 preseason forecast was 101,600 sockeye to the mouth of the Columbia.

Water temperature at Bonneville Dam is currently 3.5 o F cooler than last year at this time (64 degrees vs 67.5 degrees).

Salmon/Steelhead

Cowlitz River – 48 bank anglers kept 15 adult and 4 jack spring Chinook and 6 summer run steelhead. 15 boat anglers kept 2 adult spring Chinook and 5 summer run steelhead. The majority of the spring Chinook were caught near the salmon hatchery and summer run steelhead near the trout hatchery.

Last week Tacoma Power employees recovered 155 spring Chinook adults, 49 jacks, 158 summer-run steelhead adults during five days of operations at the Cowlitz Salmon Hatchery separator.

During the past week, Tacoma Power employees released seven spring Chinook adults and 22 jacks into Lake Scanewa located above Cowlitz Falls Dam, seven spring Chinook adults and six jacks into the Cispus River upstream of the mouth of Yellow Jacket Creek near Randle, and 41 spring Chinook adults and 15 jacks at Franklin Bridge in Packwood.

River flows at Mayfield Dam are approximately 6,560 cubic feet per second on Monday, June 20. Visibility is 10.5 feet.

Wind River and Drano Lake – At Wind River, June 30 is the last day to fish for spring chinook above Shipherd Falls. It is also the last day for the 4 adult Chinook daily limit at Drano Lake as well as the last day for two-poles, boat limits, and barbed hooks for both Wind River and Drano Lake. Drano Lake will be open 7 days per week beginning July 1 and the bank only area near the mouth will be open for boats.

Lower Columbia mainstem below Bonneville Dam - During the first four days of the summer Chinook fishery we sampled 1,409 salmonid anglers (including 273 boats) with 200 adult and 7 jack summer Chinook, 57 steelhead, and 30 sockeye. Approximately half of the adult Chinook, 79% of the steelhead, and all of the sockeye were kept.

Sturgeon

Lower Columbia mainstem from the Marker 82 line downstream - We sampled 21 sturgeon anglers (6 boats) with 43 legals released. Sturgeon catch was sampled from Woodland downstream to Longview.

Bonneville Pool – During last Saturday's retention fishery, boat anglers averaged a legal kept per every 5.4 rods. Bank anglers were also catching some legals. A pretty good chunk (54 fish found in the creel sample) of the remaining 168 fish annual guideline were taken; however, this is not the actual total catch estimate which is unavailable at this time.. The next scheduled retention day is Friday July 1.

Walleye

Lower Columbia mainstem below Bonneville Dam – We sampled 5 walleye anglers (3 boats) that had kept 11 walleye in the Woodland area.

Bonneville Pool – Boat anglers are catching some walleye.

Trout

Recent releases of rainbows into SW WA waters. No report on angling success.

Lake/Pond	Date	Hatchery	Number	Fish per Pound	
KRESS LK (COWL)					
Cowlitz County - Region 5	Jun 14, 2016	Rainbow	2,532	2.1	GOLDENDALE HATCHERY
BATTLE GROUND LK (CLAR)					
Clark County - Region 5	Jun 15, 2016	Rainbow	253	2.11	GOLDENDALE HATCHERY
LTL KLICKITAT30.0067					
Klickitat County - Region 5	Jun 15, 2016	Rainbow	500	2.11	GOLDENDALE HATCHERY
GOOSE LK (SKAM)					
Skamania County - Region 5	Jun 16, 2016	Rainbow	35	0.13	GOLDENDALE HATCHERY
GOOSE LK (SKAM)					
Skamania County - Region 5	Jun 16, 2016	Rainbow	65	0.25	GOLDENDALE HATCHERY
GOOSE LK (SKAM)					
Skamania County - Region 5	Jun 16, 2016	Rainbow	2,500	1.9	GOLDENDALE HATCHERY
MINERAL LK (LEWI)					
Lewis County - Region 5	Jun 16, 2016	Rainbow	2,000	2.5	MOSSYROCK HATCHERY

Shad

Lower Columbia mainstem below Bonneville Dam – Based on mainly incomplete trips, bank anglers just below the dam averaged nearly 2 shad per rod. Boat anglers were also catching some fish in the same area based on completed trips.

Monthly Sturgeon Harvest estimates:										Totals:	%	As of	Guidelines:
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug					
Bonneville ¹	113	44	---	---	---	---	---	---		157	48.3%	Apr. 30	325
The Dalles ²	49	19	14	14	---	---	---	---		96	96.0%	Apr. 30	100
John Day ³	26	17	28	164	---	---	---	---		235	47.0%	Apr. 30	500

¹ Bonneville Pool closed to sturgeon retention effective February 8. It re-opened June 18 to catch the rest of the guideline.

² The Dalles Pool closed to sturgeon retention effective April 30.

³ John Day Pool closed to sturgeon retention effective May 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	51	12	---	---	---	54	---	---	117	Jun. 18
The Dalles	26	11	3	2	---	---	---	---	42	Jun. 18
John Day	10	4	7	28	45	---	---	---	94	Jun. 18

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

WDFW Mid-Columbia River mainstem sport sampling summary ¹

June 18, 2016

The following table is a summary of numbers of fish observed by samplers.
Samplers generally observe from 10% - 25% of total harvest.

Sturgeon														Combined	
Reservoir	Bank Anglers	Subs	Leg Rel	Leg Kept	Over-size	2016 Cum Leg Kept	Boats	Boat Anglers	Subs	Leg Rel	Leg Kept	Over-size	2016 Cum Leg Kept	Leg Kept	Leg Kept
Bonneville Pool	143	54		2		2	95	281	589	7	52	15	115	117	
The Dalles Pool						1							41	42	
John Day Pool						1							93	94	
Total	143	54		2		4	95	281	589	7	52	15	249	253	
Salmonids														Jacks Kept Week	Jacks I Rel Week
Reservoir	Bank Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2016 Cum Leg Kept	Boats	Boat Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2016 Cum Leg Kept	Leg Kept	Leg Kept
Bonneville Pool															
Chinook															
Coho															
Steelhead															
Sockeye															
The Dalles Pool						30							37	67	10
Chinook						29							29	58	10
Coho															
Steelhead						1							8	9	
Sockeye															
John Day Pool						20							30	50	6
Chinook						18							28	46	6
Coho															
Steelhead						2							2	4	
Sockeye															
Walleye															
Reservoir	Bank Anglers	Rel	Leg Kept			2016 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2016 Cum Leg Kept	Leg Kept	Leg Kept
Bonneville Pool							1	2		2			2	2	
The Dalles Pool						14							2216	2230	
John Day Pool						25							2690	2715	
Bass															
Reservoir	Bank Anglers	Rel	Leg Kept			2016 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2016 Cum Leg Kept	Leg Kept	Leg Kept
Bonneville Pool															
The Dalles Pool						2							126	128	
John Day Pool													493	493	

¹ Quantities include both Washington and Oregon samples.

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (as a % of 6-week average)	600%	none	600%	none
	Catch Per Unit Effort	1.70	none	1.00	none
	Harvest Per Unit Effort	0.13	none	1.00	none
The Dalles	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
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

Preliminary Washington lower Columbia River mainstem sport sampling summary
 6/202016
 4 PM

Salmonid

Chinook

Chinook

Month/Week June 16-19, 2016	Chinook										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	57	4	0	2	0	1	1	0	0	0	8	19	1	2	3	0	0	0	1	0	0
Camas/Washougal	2	3	0	0	0	0	0	0	0	0	0	9	13	1	0	0	0	0	0	0	0	0
	3	59	0	0	0	0	0	0	12	0	0	8	23	0	0	0	2	1	4	0	0	0
Vancouver	4	150	7	1	15	1	2	3	2	0	0	71	147	20	1	15	1	3	0	3	0	0
Woodland	5	182	13	0	17	0	1	0	1	0	0	44	103	6	0	8	0	5	3	0	0	0
Kalama	6	145	5	0	5	0	1	0	0	0	0	43	109	21	1	14	0	0	1	5	0	0
Cowlitz	7											3	7	0	0	0	0	3	0	0	0	0
Longview	8	167	1	0	0	0	12	0	0	0	0	68	164	18	0	17	0	10	1	0	0	0
Cathlamet	9	14	1	0	0	0	0	0	0	0	0	9	22	3	0	2	0	3	2	2	0	0
private boats/bank charter	10	3	0	0	0	0	1	0	0	0	0	10	22	0	0	1	0	1	0	0	0	0
Total	10	780	31	1	39	1	18	4	15	0	0	273	629	70	4	60	1	27	8	15	0	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						CLOSED
Woodland	5					CLOSED	1	5	13	25	2	CLOSED
Kalama	6					CLOSED	4	14	56	9	0	CLOSED
Cowlitz	7					CLOSED						CLOSED
Longview	8					CLOSED	1	2	6	9	0	CLOSED
Cathlamet	9					CLOSED						CLOSED
	10					CLOSED						CLOSED
Deep River + Knappton boats	10					CLOSED						CLOSED
Cathlamet	10					CLOSED						CLOSED
Total	10	0	0	0	0	CLOSED	6	21	75	43	2	CLOSED

Shad

	Sec.	Bank Anglers	Kept	Rel.	# Boats	Boat Anglers	Kept	Rel.
Bonneville	1	263	505	0	1	1	20	0
Camas/Washougal	2				1	3	0	0
	3							
Vancouver	4							
Woodland	5							
Kalama	6							
Cowlitz	7							
Longview	8							
Cathlamet	9							
Chinook/Elochoman	10							
Total	10	263	505	0	2	4	20	0

Walleye

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