

Creel Survey

February 21, 2012

Contributed by [Joe Hymer](#)

Salmon/Steelhead

Cowlitz River – No report on angling success.

Last week Tacoma Power recovered 46 winter-run steelhead and one cutthroat trout during five days of operation at the Cowlitz Salmon Hatchery separator.

During the past week Tacoma Power employees released ten winter-run steelhead at the Lake Scanewa Day Use Site above Cowlitz Falls Dam and three steelhead and the cutthroat trout into the Tilton River at Gust Backstrom Park in Morton.

River flows at Mayfield Dam are approximately 8,360 cubic feet per second on Tuesday, February 21.

2011-2012 Upstream totals

Fall Chinook Adults		Upstream Transportation							
Week Ending	Total Returns	Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River	
		Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural
Season to date	16,816	2,233	4,273	4,684	0	1,770	1	1,215	6
18-Feb	0	0	0	0	0	0	0	0	0
Coho Adults		Upstream Transportation							
Week Ending	Total Returns	Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River	
		Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural
Season to date	48,318	6,191	2,025	6,845	7,079	4,927	155	1,944	489
18-Feb	0	0	0	0	0	0	0	0	0
Winter Steelhead Adults		Upstream Transportation							
Week Ending	Total Returns	Tilton River		Lake Scanewa		Cowlitz @ Packwood		Cispus River	
		Hatchery	Natural	Hatchery	Natural	Hatchery	Natural	Hatchery	Natural
Season to date	2,449	0	72	0	100	0	0	0	12
18-Feb	46	0	3	0	10	0	0	0	0

Washougal River – 11 boat anglers kept 1 hatchery steelhead and released 3 hatchery and 6 wild fish. 20 bank anglers released 1 hatchery and 1 wild fish.

Lower Columbia River mainstem from the I-5 Bridge downstream – Staff from the states of Oregon and Washington are still trying to physically get their hands on the first spring chinook to sport sample this year. ODFW checked one but didn't sample it during their boat run this past weekend.

Bonneville Pool – No salmonid anglers were sampled last week.

The Dalles and John Day pools – Bank and boat anglers are catching some steelhead though most of the fish were wild and had to be released.

Through Feb. 19, no additional Chinook have been counted at Bonneville Dam since the adult and jack on Jan. 25.

Sturgeon

Lower Columbia mainstem from Bonneville Dam downstream - Some legals were caught in the Camas/Washougal and Kalama areas.

Bonneville Pool – Closed for sturgeon retention until further notice.

The Dalles and John Day pools – No legals were found in the sample last week.

Walleye and Bass

Bonneville Pool – No bass or walleye anglers were sampled last week.

The Dalles and John Day pools – Boat anglers are catching some walleye. No anglers were found fishing for bass.

Trout

Klineline Pond – 45 bank anglers kept 58 rainbows.

Monthly Sturgeon Harvest estimates:

	Jan	05-Feb	12-Feb	19-Feb	26-Feb	Mar	Apr	May	Jun	Totals:	%	As of	Guidelines:
Bonneville ¹	812	19	85	TBD ²						916	45.8%	Feb. 19	2,000
The Dalles	27									27	9.0%	Jan. 31	300
John Day	75									75	15.0%	Jan. 31	500

¹ Due to the high effort and harvest in Bonneville Pool, we are providing weekly harvest estimates. We will continue to provide harvest estimates for the other pools on a monthly basis.

² To be determined

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

Current month sampled sturgeon kept:

	08-Jan	05-Feb	12-Feb	19-Feb	26-Feb	Mar	Apr	May	Jun		
Bonneville ³	66	7	10	3						86	Feb. 19
The Dalles	5	0	0							5	Feb. 19
John Day	9	3	2							14	Feb. 19

³ Bonneville weekly sample rate:
 February 1-5 bank was 23.6% and boat was 30% of estimated angler trips sampled, with a total of 7 "sampler days", and 2 of 2 weekend/holiday days sampled.
 February 6-12 bank was 31% and boat was 11.2% of estimated angler trips sampled, with a total of 7 "sampler days", and 2 of 2 weekend/holiday days sampled.

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

WDFW Mid-Columbia River mainstem sport sampling summary ¹

February 13 - 19, 2012

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	2012 Cum Leg Kept	Boats	Boat Anglers	Subs	Leg Rel	Leg Kept	Over-size	2012 Cum Leg Kept	Combined Leg Kept
Bonneville Pool	4					4	10	20	15		3		82	86
The Dalles Pool	39	1				3	2	5	1			1	2	5
John Day Pool	21						12	28	2				14	14
Total	64	1				7	24	53	18		3	1	98	105
Salmonids														
	Bank Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2012 Cum Leg Kept	Boats	Boat Anglers	Wild Kept	Wild Rel	Hat Kept	Hat Rel	2012 Cum Leg Kept	Jacks Kept Week Cum
Bonneville Pool														
Chinook														
Coho														
Steelhead														
The Dalles Pool	16		2	1		9	3	7		2			33	42
Chinook														
Coho														
Steelhead			2	1		9				2			33	42
John Day Pool	5		1				5	8		4				
Chinook														
Coho														
Steelhead			1							4				
Walleye														
	Bank Anglers	Rel	Leg Kept			2012 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2012 Cum Leg Kept	
Bonneville Pool													18	18
The Dalles Pool							1	3		1			5	5
John Day Pool							23	44	3	15			34	34
Bass														
	Bank Anglers	Rel	Leg Kept			2012 Cum Leg Kept	Boats	Boat Anglers	Rel	Leg Kept			2012 Cum Leg Kept	
Bonneville Pool														
The Dalles Pool														
John Day Pool														

¹ Quantities include both Washington and Oregon samples.

		Sturgeon	Salmonids	Walleye	Bass
Bonneville	Effort (as a % of 6-week average)	25%	none	none	none
	Catch Per Unit Effort	0.75	none	none	none
	Harvest Per Unit Effort	0.13	none	none	none
The Dalles	Effort (as a % of 6-week average)	98%	79%	60%	none
	Catch Per Unit Effort	0.07	0.22	0.33	none
	Harvest Per Unit Effort	none	0.04	0.33	none
John Day	Effort (as a % of 6-week average)	75%	126%	226%	none
	Catch Per Unit Effort	0.04	0.38	0.41	none
	Harvest Per Unit Effort	none	none	0.34	none

1:30 PM

Salmonid

Month/Week Feb. 13-19	Sec.	Chinook								# Boats	Chinook							
		Bank Anglers	Kept Adults	Jacks	Released Adults	Jacks	Steelhead Kept	Rel.	Other		Boat Anglers	Kept Adults	Jacks	Released Adults	Jacks	Steelhead Kept	Rel.	Other
Bonneville	1		Closed	Closed														
Camas/Washougal	2		Closed	Closed														
	3																	
Vancouver	4	38	0	0	0	0	0	0	0	22	44	0	0	0	0	0	0	0
Woodland	5	36	0	0	0	0	1	0	0	3	5	0	0	0	0	0	0	0
Kalama	6	10	0	0	0	0	0	0	0	3	5	0	0	0	0	0	0	0
Cowlitz	7																	
Longview	8																	
Cathlamet	9																	
private boats/bank charter	10																	
Total	10	84	0	0	0	0	1	0	0	31	58	0	0	0	0	0	0	0

Sturgeon

Month/Week Feb. 13-19	Sec.	Bank	Sublegals	Legals	Oversize	Legals	# Boats	Boat	Sublegals	Legals	Oversize	Legals
		Anglers	Rel.	Rel.	Rel.	Kept		Anglers	Rel.	Rel.	Kept	
Bonneville	1	2	0	0	0	0						
Camas/Washougal	2	10	6	2	1	1	4	15	27	0	2	6
	3											
Vancouver	4						4	10	3	0	0	0
Woodland	5	9	0	0	0	0	1	1	0	0	0	0
Kalama	6	2	0	0	0	0	3	7	9	0	0	2
Cowlitz	7											
Longview	8	1	0	0	0	0	2	3	0	0	0	0
Cathlamet	9											
Cathlamet	10											
Total	10	24	6	2	1	1	14	36	39	0	2	8

Shad

Month/Week Feb. 13-19	Sec.	Bank	Kept	Rel.	# Boats	Boat	Kept	Rel.
		Anglers	Kept	Rel.		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

Month/Week Feb. 13-19	Sec.	Bank	Kept	Rel.	# Boats	Boat	Kept	Rel.
		Anglers	Kept	Rel.		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