

**Yakima River / Hanford Reach
Salmon Reports and Ringold Steelhead Reports**

December 30, 2011

Ringold Steelhead Sport Fishery December Summary

For the month of December an estimated 200 steelhead were caught between the Hwy 395 bridge at Pasco and the wooden powerline towers at the old Hanford town site. Of these 107 were harvested. 86 steelhead were unclipped and released. Based on the percentages of wild and unmarked hatchery steelhead sampled at the Off Ladder Trap at Priest Rapids Dam, 50 wild steelhead were caught and released, 25% of the catch. WDFW staff sampled 25% of the effort associated with this fishery.

For the fishery this year, an estimated 1,137 steelhead have been caught with roughly ½ of these fish harvested. A large number of unclipped hatchery and wild steelhead have been caught and released during this fishery. Bank and boat anglers averaged a steelhead for every 13 hours fished. This included both hatchery and wild. Harvestable steelhead (hatchery) averaged 18 hours per fish for bank and 30 hours per hatchery steelhead for boat anglers.

Ringold Steelhead Fishery

2011 Season Summary

Month	Total		ADRV		AD		NM		NM Hatchery		Wild		Recycle	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	%	Catch	Harvest
September	401	107	61	59	52	48	288	0	120	0	168	41.9%	0	0
October	572	295	267	248	53	46	253	0	105	0	148	25.8%	0	0
November	365	227	208	208	19	19	138	0	57	0	81	22.1%	4	4
December	200	107	106	99	8	8	86	0	36	0	50	25.0%	5	5
Total	1,137	628	580	555	80	74	477	0	199	0	278	24.5%	9	9
			51.1%	88.3%	7.0%	11.7%	41.9%		17.5%					

Effort

Angler Hours	Sampled	
	Hours	%
4,607	1,053	22.9%
9,663	1,971	20.4%
4,818	1,106	23.0%
2,314	575	24.8%
21,402	4,705	22.0%

2011 December Catch and Harvest

	Catch & Harvest														Effort and Sampling				
	Total		ADRV		AD Only		NM		NM Hatchery		Wild		Recycle		Angler Hrs (Avg/day)	Days in Month	Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest				Hours	%
Weekday Bank	37	23	28	23	0	0	9	0	4	0	5	0	0	0	18	22	401	86	21.6%
Weekday Boat	84	32	27	27	5	5	52	0	22	0	30	0	0	0	35	19	661	159	24.1%
Weekend Bank	33	27	27	25	3	3	3	0	1	0	2	0	5	5	42	9	377	160	42.3%
Weekend Boat	46	24	24	24	0	0	22	0	9	0	13	0	0	0	97	9	876	170	19.4%
Total	200	107	106	99	8	8	86	0	36	0	50	0	5	5			2,314	575	24.8%
% of Total Catch			53.2%		4.0%		42.8%		17.8%		25.0%		2.5%						

December Comparison (2003-2011)

Month	Total		ADRV ¹		AD Only		NM		NM Hatchery		Wild		Recycle ²		Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest		Hours	%
December 2011	200	107	106	99	8	8	86	0	36	0	50	0.0%	5	5	2,314	575	24.8%
December 2010	157	149	136	131	21	18	53	0	22	0	31	14.6%	2	2	2,453	457	18.6%
December 2009	306	209	104	102	110	107	92	0	71	0	21	6.8%	17	17	2,101	560	26.7%
December 2008	275	183	117	81	109	102					49	17.7%	0	0	2,351	493	21.0%
December 2007	169	120	81	70	62	47					27	15.7%	0	0	1,770	491	27.7%
December 2006	173	145	149	125	23	21					4	2.4%	26	8	2,019	626	31.0%
December 2005	96	53	54	45	11	8					31	32.8%	0	0	1,052	514	48.9%
December 2004	174	156	157	148	7	7					10	5.9%			2,644	809	30.6%
December 2003	191	121	169	118	10	3					12	6.3%			2,224	1,147	51.5%