

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

**January 24, 2011**

**Lower Reach (Hwy 395 to old Hanford town site):**

An estimated 118 steelhead were caught and 96 steelhead were harvested in January. Anglers are averaging 1 steelhead for each 17 hours of fishing. Boat anglers have fared just slightly better than the shore anglers. A total of 1,128 steelhead have been caught this season and 785 steelhead have been harvested. WDFW staff has sampled 26% of the estimated angler effort in this fishery. Catch and harvest numbers are well below the 2008 and 2009 fisheries but similar to those of 2004-07.

**Upper Reach (Vernita Bridge to Priest Rapids Dam):**

On December 8, WDFW opened the Columbia River from the Hwy 24 bridge (Vernita Bridge) to Priest Rapids Dam for the retention of hatchery steelhead. This is the first time this area has been open in the winter for steelhead in many years. For the month of January, 90 steelhead have been caught and 46 hatchery steelhead have been harvested. Angler effort has been relatively light. Very few anglers are fishing from shore for steelhead. For those who venture out fishing has been very good with boat anglers averaging 1 steelhead for each 5 hours of fishing. An estimated 236 steelhead have been caught in this fishery with 50 hatchery steelhead harvested through January 23.

**2010-11 Ringold Steelhead Fishery**

January 2011	Catch & Harvest												Effort and Sampling						
	Total		ADRV		AD		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	9	9	9	9	0	0	0	0							18	15	272	64	23.7%
Weekday Boat	54	54	45	45	9	9	0	0							24	15	359	49	13.7%
Weekend Bank	23	18	23	18	0	0	0	0							37	8	295	82	27.7%
Weekend Boat	31	14	8	8	6	6	17	0	7		10				62	8	495	134	27.0%
<b>Total</b>	<b>118</b>	<b>96</b>	<b>86</b>	<b>81</b>	<b>15</b>	<b>15</b>	<b>17</b>	<b>0</b>	<b>7</b>		<b>10</b>			<b>0</b>	<b>0</b>		<b>1,420</b>	<b>329</b>	<b>23.2%</b>
% of Total Catch		81.8%	73.0%	84.3%	12.8%	15.7%	14.2%	0.0%	6.0%		8.5%								

<sup>1</sup> Includes recycled steelhead

<sup>2</sup> Steelhead captured at Ringold Hatchery, caudal clipped and released at Ringold boat launch

**2010-11 Ringold Steelhead Fishery**

Month	Total		ADRV <sup>1</sup>		AD Only		NM		NM Hatchery		Wild		Recycle <sup>2</sup>		Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest		Hours	%
September	170	83	58	58	24	24	87	0	37	0	51	29.7%	0	0	2,355	539	22.9%
October	176	110	94	91	21	18	61	0	26	0	35	20.1%	0	0	12,559	3,549	28.3%
November	507	429	377	371	58	58	72	0	30	0	42	8.2%	41	41	8,701	2,327	26.7%
December	157	149	136	131	21	18	53	0	22	0	31	14.6%	2	2	2,453	457	18.6%
January	118	14	86	8	15	6	17	0	7	0	10	8.5%	0	0	1,420	329	23.2%
<b>Total</b>	<b>1,128</b>	<b>785</b>	<b>751</b>	<b>660</b>	<b>140</b>	<b>125</b>	<b>290</b>	<b>0</b>	<b>123</b>	<b>0</b>	<b>168</b>	<b>14.9%</b>	<b>44</b>	<b>44</b>	<b>27,489</b>	<b>7,201</b>	<b>26.2%</b>
<b>% of Total</b>			<b>67%</b>	<b>84%</b>	<b>12%</b>	<b>16%</b>	<b>26%</b>	<b>0%</b>	<b>11%</b>	<b>0%</b>	<b>15%</b>						

January	Total		ADRV <sup>1</sup>		AD Only		NM		NM Hatchery		Wild		Recycle <sup>2</sup>		Angler Hours	Sampled	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot	Catch	Harvest		Hours	%
January 2011	118	96	86	81	15	15	17	0	7	0	10	8.5%	0	0	1,420	329	23.2%
January 2010	417	169	127	109	106	60	190	0	86	0	103	24.8%	3	3	3,436	822	23.9%
January 2009	237	195	71	64	150	131					16	6.7%	0	0	2,342	659	28.1%
January 2008	63	59	22	22	37	37					4	6.1%			906	196	21.7%
January 2007	102	86	78	73	17	12					7	6.9%	22	22	828	240	29.0%
January 2006	54	50	39	37	13	13					2	3.8%	0	0	748	309	41.4%
January 2005	60	19	48	19	4	0					9	14.6%	4	4	722	238	33.0%
January 2004	124	73	115	67	9	6					0	0.0%	0	0	1,090	284	26.0%

42.20% of un-clipped steelhead were hatchery origin  
based on 2010 OLAFT (470/1,113)

**Catch & Harvest**

Month	Total		ADRV		AD		Non-Marked		NM Hatchery		Wild	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot
December	147	4	33	0	4	4	110	0	46	0	64	43.4%
January	90	46	30	30	59	16	0	0	0	0	0	0.0%
<b>Season</b>	<b>236</b>	<b>50</b>	<b>63</b>	<b>30</b>	<b>63</b>	<b>20</b>	<b>110</b>	<b>0</b>	<b>46</b>	<b>0</b>	<b>64</b>	<b>26.9%</b>

**Effort**

Angler Hours	Sampled	%
843	61	7.2%
242	15	6.2%
<b>1,085</b>	<b>76</b>	<b>7.0%</b>

**Catch & Harvest (January)**

Month	Total		ADRV		AD		Non-Marked		NM Hatchery		Wild	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot
Weekday Bank	0	0	0	0	0	0	0	0	0	0	0	0.0%
Weekday Boat	58	15	15	15	44	0	0	0	0	0	0	0.0%
Weekend Bank	0	0	0	0	0	0	0	0	0	0	0	0.0%
Weekend Boat	31	31	16	16	16	16	0	0	0	0	0	0.0%
<b>January (Total)</b>	<b>90</b>	<b>46</b>	<b>30</b>	<b>30</b>	<b>59</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>

**Effort**

Ang Hrs Avg	Days in Month	Angler Hours	Sampled	%
0.0	15	0.0	0.0	0.0%
5.4	15	81.0	5.6	6.9%
2.5	8	20.0	0.5	2.5%
17.6	8	140.8	9.0	6.4%
		<b>242</b>	<b>15</b>	<b>6.2%</b>

**CPUE for January**

Ringold Steelhead	Steelhead						
	Sampled		Hours Fished	Catch	Harvest	Hours per Fish	
	Boats	Anglers				Catch	Harvest
Weekday Bank Anglers		0	0.0	0.0	0.0		
Weekend Bank Anglers		1	0.5	0.0	0.0		
Weekday Boat Anglers	1	1	5.6	4.0	1.0	1.4	5.6
Weekend Boat Anglers	1	2	9.0	2.0	2.0	4.5	4.5
<b>Bank Anglers</b>		1	0.5	0.0	0.0		
<b>Boat Anglers</b>		3	14.6	6.0	3.0	2.4	4.9
<b>All Anglers Combined</b>		4	15.1	6.0	3.0	2.5	5.0

**Catch & Harvest (December)**

Month	Total		ADRV		AD		Non-Marked		NM Hatchery		Wild	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	% of Tot
Weekday Bank	0	0	0	0	0	0	0	0	0	0	0	
Weekday Boat	130	0	33	0	0	0	98	0	41	0	56	43.4%
Weekend Bank	0	0	0	0	0	0	0	0	0	0	0	
Weekend Boat	17	4	0	0	4	4	12	0	5	0	7	43.4%
<b>December (Total)</b>	<b>147</b>	<b>4</b>	<b>33</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>110</b>	<b>0</b>	<b>46</b>	<b>0</b>	<b>64</b>	<b>43.4%</b>

**Effort**

Ang Hrs Avg	Days in Month	Angler Hours	Sampled	%
0	16	0	0.0	
15	16	246	12.9	4.2%
0	8	0	0.0	
54	8	428	48.2	11.3%
		<b>674</b>	<b>61</b>	<b>9.1%</b>