

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

**September 27, 2011**

**Hanford Reach Sport Fishery**

Staff interviewed 361 boats last week with 338 adult Chinook, 76 jacks, and 4 coho. Anglers averaged slightly better than one salmon per boat. An estimated 1,556 adult Chinook, 352 jacks, and 18 coho were harvested this past week. Effort is spreading out throughout the Hanford Reach and the Tri-cities. An estimated 4,112 angler trips this past week. WDFW staff interviewed 22% of the boats on the water. For the season, 3,008 adult Chinook, 611 jacks, and 31 coho have been harvested.

On September 23, the in-season run update for the Hanford Reach was completed. The adult return estimate is now predicted to be 70,448 adult Chinook. This is roughly 12,000 adult Chinook higher than the Sept 15 estimate.

**Yakima**

Angler effort continues to rise on the lower Yakima River. This past week there were an estimated 931 angler trips on the Yakima River for salmon. WDFW staff sampled 125 anglers with 7 adult Chinook and 5 jacks. Anglers averaged one Chinook for 26 hours of fishing. Estimated harvest for the week and season is 36 adult Chinook and 50 jacks. For the season an estimated 50 adult Chinook and 64 chinook jacks have been harvested. WDFW staff sampled 13% of the estimated effort on the river this week.

2011 Hanford Reach Salmon and Steelhead Fishery

Week Ending	Sampled							Sampled				Harvest				
	Estimated			Boats	Anglers	Pole Hrs	% of Boats Sampled	Chinook		Coho		Chinook		Coho		
	Boats	Anglers	Hours					Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	
Aug 14																
Aug 21	28	59	325	0	0	0	0.0%	0	0	0	0	0	0	0	0	0
Aug 28	107	235	1,274	7	16	85	6.6%	0	1	0	0	0	15	0	0	0
Sep 4	331	850	4,337	63	155	810	19.1%	31	4	0	0	163	21	0	0	0
Sep 11	782	1,913	10,502	201	508	2,749	25.7%	110	19	0	0	426	76	0	0	0
Sep 18	1,469	3,623	21,699	353	901	5,320	24.0%	209	36	3	0	864	147	12	0	0
Sep 25	1,659	4,112	22,798	361	870	4,877	21.8%	338	76	4	0	1,556	352	18	0	0
Oct 2																
Oct 9																
Oct 16																
Oct 23																
<b>Totals</b>	<b>4,374</b>	<b>10,793</b>	<b>60,935</b>	<b>985</b>	<b>2,450</b>	<b>13,841</b>	<b>22.5%</b>	<b>688</b>	<b>136</b>	<b>7</b>	<b>0</b>	<b>3,008</b>	<b>611</b>	<b>31</b>	<b>0</b>	<b>0</b>

Steelhead												
Catch				Harvest			Exp. Catch			Exp. Harvest		
ADRV	Ad Only	Wild	Unk	ADRV	Ad Only	Wild	ADRV	Ad Only	Wild	ADRV	Ad Only	Wild
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	3	0	0	0	0	0	15	46	0	0	0
0	0	1	0	0	0	0	0	0	5	0	0	0
2	18	16	0	0	0	0	2	49	58	0	0	0
0	5	6	0	4	0	0	0	21	25	0	0	17
0	0	2	0	0	0	0	0	0	9	0	0	0
<b>2</b>	<b>24</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>86</b>	<b>143</b>	<b>0</b>	<b>0</b>	<b>17</b>

Angler Trips
0
235
850
1,913
3,623
4,112
<b>10,734</b>

2011 Hanford Reach Fall Chinook Boat Fishery

Week Ending	Estimated			Sampled			Sample Rate	Chinook				Coho				Steelhead														
	Boats	Anglers	Hours	Boats	Anglers	Hours		Observed harvest	Total harvest	Observed harvest	Total harvest	Catch				Harvest			Exp. Catch				Exp. Harvest							
	Boats	Anglers	Hours	Boats	Anglers	Hours	Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	ADRV	Ad Only	Wild	Unk	ADRV	Ad Only	Wild	ADRV	Ad Only	Wild	Unk	ADRV	Ad Only	Wild		
Aug 14																														
Aug 21	28	59	325	0	0	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aug 28	107	229	1,261	7	15	83	6.6%	0	1	0	15	0	0	0	0	0	1	3	0	0	0	0	15	46	0	0	0	0	0	
Sep 4	331	745	4,089	63	142	779	19.1%	31	4	163	21	0	0	0	0	0	0	1	0	0	0	0	0	5	0	0	0	0	0	
Sep 11	782	1,796	10,147	201	462	2,610	25.7%	109	19	424	74	0	0	0	0	0	11	14	0	0	0	0	43	54	0	0	0	0	0	
Sep 18	1,469	3,408	20,953	353	819	5,035	24.0%	203	33	845	137	3	0	12	0	0	5	6	0	0	4	0	21	25	0	0	17	0	0	
Sep 25	1,659	3,814	21,790	361	830	4,742	21.8%	337	75	1,549	345	4	0	18	0	0	0	2	0	0	0	0	9	0	0	0	0	0	0	
Oct 2																														
Oct 9																														
Oct 16																														
Oct 23																														
<b>Totals</b>	<b>4,374</b>	<b>10,052</b>	<b>58,564</b>	<b>985</b>	<b>2,268</b>	<b>13,248</b>	<b>22.5%</b>	<b>680</b>	<b>132</b>	<b>2,980</b>	<b>592</b>	<b>7</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>79</b>	<b>140</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0</b>

Angler Trips
229
745
1,796
3,408
3,814
<b>9,993</b>

2011 Hanford Reach Fall Chinook Bank Fishery

Week Ending	Sampled				Catch & Harvest																										
	Anglers		Pole Hours		Chinook				Coho				Steelhead				Chinook				Coho				Steelhead						
	Sampled	Expanded	Sampled	Expanded	Retained	Released	Retained	Released	Retained	Released	Retained	Released	Retained	Released	ADRV	AD	ADRV	AD	Wild	Retained	Released	Retained	Released	ADRV	AD	ADRV	AD	Wild			
Aug 14																															
Aug 21																															
Aug 28	1	6	2	12.9																											
Sep 4	13	104	30.9	248.3			1																								
Sep 11	7	17	22.7	55.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sep 18	31	61	83.3	164.5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sep 25	10	81	31.1	252.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Oct 2																															
Oct 9																															
Oct 16																															
Oct 23																															
<b>Totals</b>	<b>62</b>	<b>270</b>	<b>170</b>	<b>733</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>							

Angler Trips
6
104
17
61
81
<b>270</b>

2011 YAKIMA FALL SPORT SALMON CREEL SUMMARY

Season	Harvest				Catch & Released	Sampled			Total Effort (pole hrs)	Sampled %
	Chinook		Coho			Steelhead	Anglers	Hours		
Week	Adult	Jacks	Adult	Jacks	Steelhead	Anglers	Hours	(pole hrs)	%	
Sept 1 - 4	0	0	0	0	0	2	2.0	55	3.7%	
Sept 5 - 11	0	0	0	0	0	29	69.7	357	19.5%	
Sept 12 - 18	15	14	0	0	0	53	104.7	800	13.1%	
Sept 19 - 25	36	50	0	0	0	125	314.5	2,341	13.4%	
Sept 26 - Oct 2										
Oct 3 - 9										
Oct 10 - 16										
Oct 17 - 22										
<b>Season</b>	<b>50</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>209</b>	<b>490.9</b>	<b>3,553</b>	<b>13.8%</b>	

Angler Trips	55
	148
	390
	931
<b>Total</b>	<b>1,524</b>

Anglers	125
Hours	314.5
Salmon	12
Salmon/Angler	0.10
Hours/Fish	26.2

2.5

Data Summary for Sept 19-25

Section	Weekday								Weekend							
	Sampled							Effort	Sampled						Effort	
Anglers	Hours	Chinook	Jacks	Coho	Jacks	Steelhead	Anglers		Hours	Chinook	Jacks	Coho	Jacks	Steelhead		
Lower (Mouth to Horn Rapids)	13	24.0	0	1	0	0	0	582	31	80.3	4	3	0	0	0	407
Middle (Benton City to Prosser)	25	61.3	1	1	0	0	0	617	56	148.9	2	0	0	0	0	736
Upper (Granger to Parker)																
<b>Total</b>	<b>38</b>	<b>85.3</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,199</b>	<b>87</b>	<b>229.2</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,142</b>

  

Harvest	Chinook	Jacks	Coho	Jacks	Steelhead
Lower (Mouth to Horn Rapids)	0	32	0	0	0
Middle (Benton City to Prosser)	15	6	0	0	0
Upper (Granger to Parker)					
<b>Total (Weekly)</b>	<b>15</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>