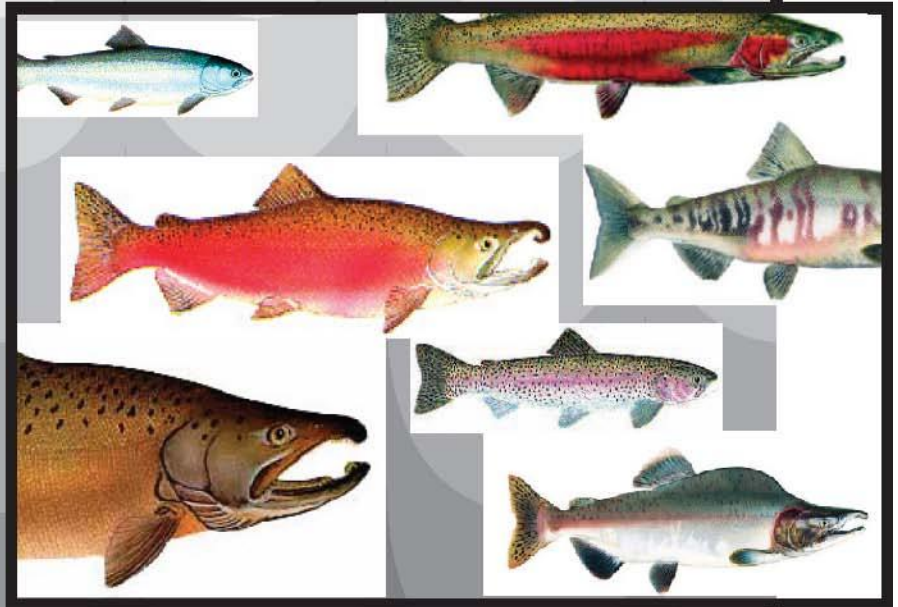


# 2008-2009 Final Hatchery Escapement Report



Washington Department of  
**FISH AND WILDLIFE**  
Fish Program  
Science Division  
Biological Data Systems

## Table of Contents

<u>Section</u>	<u>Page</u>
Preface	ii
Hatchery Anadromous Fish Escapement Summary	1
Hatchery Resident Fish Escapement Summary	3
Anadromous Fish Escapement by Species	4
Resident Fish Escapement by Species	30

This program receives Federal assistance from the U.S. Fish and Wildlife Service. Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972, the U.S. Department of the Interior and its bureaus prohibit discrimination on the bases of race, color, national origin, age, disability and sex (in educational programs). If you believe that you have been discriminated against in any program, activity or facility, please contact the WDFW, ADA Coordinator at 600 Capitol Way North, Olympia WA 98501 or write to:

U.S. Fish and Wildlife Service, Civil Rights Coordinator for Public Access 4401 N. Fairfax Drive,  
Mail Stop: WSFR-4020, Arlington, VA 22203

## PREFACE

The Hatchery Escapement Report is published annually by the **Washington Department of Fish and Wildlife (WDFW) Fish Program/Science Division** and is generated directly from the WDFW Adult Report Database. The database contains daily records of adult fish handling activities as reported by hatchery facilities on the Adult Report form. It describes the total escapement, or return of species of salmon and trout, to **WDFW** facilities and cooperative projects within Washington State. It also enumerates the total number of fish returning to hatchery racks or traps in the rivers and streams of Washington State for the spawning activity cycle beginning in approximately March 2008 and ending in approximately March 2009.

For this report, escapement is defined as the return of spawning fish to hatchery racks or traps. The data for this report are collected from WDFW hatchery staff that enumerates runs of fish returning to their respective streams; these numbers are recorded on adult records, which are sent to Olympia for compilation and analysis. These records provide information on run timing, information on the results of selective fisheries, and critical data for coded-wire tag (CWT) analysis. CWT's are a management tool used to determine the status of runs and the effect of various management strategies and research projects.

Bull trout are a listed species. This report is not a comprehensive record of bull trout found in Washington State by WDFW staff.

The 2008-2009 return year produced 578,249 anadromous and 144,482 resident adult fish returning to hatchery racks and traps for a total adult escapement of 722,731. These returning adults produced an anadromous eggtake of 180,817,867 and a resident eggtake of 21,388,356 for a total eggtake of 202,206,403.

This annual hatchery escapement report is organized and divided into three geographical regions: Puget Sound (including the Straits of Juan de Fuca); Coast; and Columbia River. It is further divided by species and race, or run. For example, chinook salmon are described in the three geographic regions as well as by their spring, summer, and fall races.

## Definitions

Some **column heading definitions** and other definitions are provided to aid the understanding of this document.

- **Facility** name column: describes the location where fish were trapped. Because this report was generated directly from the Adult Report Database, many facility names are abbreviated to match the standard names used for data sharing through the Pacific Salmon Commission.
- **Stock** column: represents the known origin of the fish returning to that river or stream.
- **Bo (brood origin)** column: represents the origin of the fish as to whether they are **hatchery origin (H)** stock, **wild origin (W)** stock, or **mixed origin (M)** stock of hatchery and wild fish.
- **Total trapped** column: represents the total number of fish trapped at the hatchery rack. The total trapped may not represent the total run to any given river due to the presence of either wild, hatchery, or mixed stocks that may spawn below the hatchery rack; may die,

or be harvested below the hatchery via sport, commercial, or tribal fisheries. This column also does not include fish that pass the trap/rack when it is not in use such as a temporary weir or a fish collection facility that is only used intermittently. Total trapped **adults** column enumerates full-sized sexually mature fish returning to spawn in their home streams or rivers. Total trapped **jacks** column: enumerates sexually mature male fish that return at a very small size to their home streams or rivers. Coho and chinook salmon produce the largest numbers of jacks.

- **Eggtake** column: records the estimated eggs taken via spawning activities. **Eggtake goals** were taken from the 2008 Future Brood Document and represent pre-season eggtake goals. The goals may have changed in-season due to unforeseen factors, meaning that actual eggtake may have differed from the listed goals. **NA** for eggtake goal means there was no eggtake goal.
- **Released to stream** column: records the numbers of fish returned to the stream above or below the hatchery rack or trap that were not spawned.
- **Trapped less released** column: equals the number of fish that were spawned, died, transferred out, or distributed minus the fish that passed upstream.

**Race** is defined as broad groupings of hatchery stock fish species representing distinct adult timing or juvenile migration patterns. Wild stock timings may differ according to the location and the stock of fish. **NA** for race refers means that we do not identify a timing difference. For example, most Puget Sound region coho and chum salmon stocks are referred to as **NA**. **Type N** refers to Columbia River region juvenile coho that turn **north (N)** as they leave the Columbia River and return **later** than normal as adult fish. **Type S** refers to Columbia River juvenile coho that turn **south (S)** as they leave the Columbia River and return **earlier** than normal as adult fish. **Anadromous Coastal** refers to cutthroat that spend a portion of life in saltwater, where **Resident Coastal** Cutthroat are entirely freshwater. **Westslope** generally refers to resident cutthroat originating from the drainages of the westslope of the Rocky Mountains. **Westslope** is to refer to resident cutthroat from the Yakima River upstream in the Columbia drainage. **Lahontan** refers to a sub-species of resident cutthroat found only at Lake Lenore in Washington State. **Redband** refers to a sub-species of rainbow trout found only at Phalon Lake in Washington State. **Spring** refers to adults that return to their home streams in the **spring** months of the year and spawn primarily in the late summer to early fall months of the year. **Summer** refers to adults that return from July to September and spawn from December to January. **Fall** refers to adults that return to spawn primarily in the **fall** months of the year, although this timing varies between chinook and chum salmon. **Winter** refers to adults that return from mid-November to the end of January and spawn from December to January. **Winter-Late** refers to a specific stock of Cowlitz River wild winter steelhead with a later than normal timing that is being restored.

In particular, we thank the following staff for their assistance with this report: John Allen, David Bramwell, Brodie Cox, Colleen Desselle, Clinton L. Fitch, Brian Gale, Derek Gloyn, Greg Haldy, Kelly Henderson, Sa Hoang, Brad Hostetler, Gil Lensegrav, Mike Lucero, Catie Mains, Susan Markey, Doug Maxey, Luke Miller, Dick Rogers, Larry Sisson, Angie Stefani, and Amy Thurman.

# Hatchery Anadromous Fish Escapement Summary

Species/Race	Total Trapped				Released to Stream		Trapped less released	
	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b>CHINOOK / FALL</b>	117,478	9,814	81,249,111	82,051,000	12,529	1,284	104,949	8,530
<b>CHINOOK / SPRING</b>	16,395	2,641	9,020,580	7,629,104	7,875	2,199	8,520	442
<b>CHINOOK / SUMMER</b>	14,121	1,165	10,363,977	10,434,000	4,138	915	9,983	250
<b><i>TOTAL CHINOOK</i></b>	<b><i>147,994</i></b>	<b><i>13,620</i></b>	<b><i>100,633,668</i></b>	<b><i>100,114,104</i></b>	<b><i>24,542</i></b>	<b><i>4,398</i></b>	<b><i>123,452</i></b>	<b><i>9,222</i></b>
<b>CHUM / LATE</b>	1,353	0	0	NA	1,353	0	0	0
<b>CHUM / NA</b>	49,851	0	30,051,999	32,325,000	12,591	0	37,260	0
<b>CHUM / SUMMER</b>	33	0	0	NA	33	0	0	0
<b><i>TOTAL CHUM</i></b>	<b><i>51,237</i></b>	<b><i>0</i></b>	<b><i>30,051,999</i></b>	<b><i>32,325,000</i></b>	<b><i>13,977</i></b>	<b><i>0</i></b>	<b><i>37,260</i></b>	<b><i>0</i></b>
<b>COHO / LATE</b>	1,823	53	1,708,000	1,297,500	385	1	1,438	52
<b>COHO / NA</b>	94,793	13,752	19,567,145	19,590,000	10,552	240	84,241	13,512
<b>COHO / TYPE N</b>	117,997	18,643	10,972,154	11,305,284	21,542	2,206	96,455	16,437
<b>COHO / TYPE S</b>	68,156	7,969	2,501,939	2,750,000	9,601	88	58,555	7,881
<b>COHO / SUMMER</b>	6,419	76	125,000	118,000	9	0	6,410	76
<b><i>TOTAL COHO</i></b>	<b><i>289,188</i></b>	<b><i>40,493</i></b>	<b><i>34,874,238</i></b>	<b><i>35,060,784</i></b>	<b><i>42,089</i></b>	<b><i>2,535</i></b>	<b><i>247,099</i></b>	<b><i>37,958</i></b>

# Hatchery Anadromous Fish Escapement Summary

Species/Race	Total Trapped				Released to Stream		Trapped less released	
	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
CUTTHROAT / ANADROMOUS COASTAL	8,651	0	242,856	239,052	7,570	0	1,081	0
<b>TOTAL CUTTHROAT</b>	<b>8,651</b>	<b>0</b>	<b>242,856</b>	<b>239,052</b>	<b>7,570</b>	<b>0</b>	<b>1,081</b>	<b>0</b>
PINK / NA	2	0	0	NA	2	0	0	0
<b>TOTAL PINK</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
SOCKEYE / NA	33,484	0	4,290,091	21,744,000	28,156	0	5,328	0
<b>TOTAL SOCKEYE</b>	<b>33,484</b>	<b>0</b>	<b>4,290,091</b>	<b>21,744,000</b>	<b>28,156</b>	<b>0</b>	<b>5,328</b>	<b>0</b>
STEELHEAD / SUMMER	32,016	25	5,658,932	5,371,000	15,537	0	16,479	25
STEELHEAD / WINTER	10,228	31	4,266,530	4,628,000	2,623	4	7,605	27
STEELHEAD / WINTER-LATE	5,449	73	799,553	768,900	4,879	70	570	3
<b>TOTAL STEELHEAD</b>	<b>47,693</b>	<b>129</b>	<b>10,725,015</b>	<b>10,767,900</b>	<b>23,039</b>	<b>74</b>	<b>24,654</b>	<b>55</b>
<b>Total Anadromous Escapement</b>	<b>578,249</b>	<b>54,242</b>	<b>180,817,867</b>	<b>200,250,840</b>	<b>139,375</b>	<b>7,007</b>	<b>438,874</b>	<b>47,235</b>

# Hatchery Resident Fish Escapement Summary

Species/Race	Total Trapped		Eggtake Goal	Released to Stream		Trapped Less Released	
	Adults	Eggtake		Adults	Adults		
<b>BROWN TROUT / NA</b>	1	0	NA	1	0		
<b>CUTTHROAT / LAHONTAN</b>	1,516	2,051,847	600,000	1,456	60		
<b>CUTTHROAT / RESIDENT COASTAL</b>	7	0	NA	7	0		
<b>CUTTHROAT / WESTSLOPE</b>	2,242	853,222	1,215,000	2,182	60		
<b>DOLLY/BULL / NA</b>	507	0	NA	507	0		
<b>KOKANEE / NA</b>	139,013	16,256,183	14,265,000	21,250	117,763		
<b>RAINBOW / NA</b>	3	0	NA	1	2		
<b>RAINBOW / REDBAND</b>	112	69,640	200,000	112	0		
<b>SUCKER: GENERAL / NA</b>	20	0	NA	20	0		
<b>WALLEYE / NA</b>	55	2,157,644	NA	0	55		
<b>WHITE FISH / NA</b>	1,006	0	NA	1,006	0		
<b>Total Resident Escapement</b>	<b>144,482</b>	<b>21,388,536</b>	<b>16,280,000</b>	<b>26,542</b>	<b>117,940</b>		

<b>CHINOOK FALL</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
SAMISH HATCHERY	Samish	H	9,592	64	7,734,000	6,500,000	3,358	64	6,234	0
MARBLEMOUNT HATCHERY	Skagit River	W	82	0	186,700	280,000	0	0	82	0
TOKUL CR HATCHERY	Snohomish River	H	7	2	0	NA	0	0	7	2
TOKUL CR HATCHERY	Snohomish River	W	7	1	0	NA	7	1	0	0
GEORGE ADAMS HATCHRY	George Adams	H	13,695	1,741	6,954,466	6,945,000	377	26	13,318	1,715
HOODSPORT HATCHERY	Hood Canal	H	1,495	537	1,325,577	3,100,000	0	0	1,495	537
ISSAQUAH HATCHERY	Issaquah Creek	H	3,007	62	2,376,000	2,425,000	876	5	2,131	57
CEDAR RIVER HATCHERY	Cedar River	M	2	0	0	NA	2	0	0	0
SOOS CREEK HATCHERY	Big Soos Creek	M	8,414	335	4,008,000	4,500,000	1,095	2	7,319	333
SOOS CREEK HATCHERY	Green River	W	51	3	99,000	NA	0	0	51	3
VOIGHTS CR HATCHERY	Voight Creek	H	2,542	36	2,330,000	2,500,000	25	0	2,517	36
GARRISON HATCHERY	Chambers Creek	H	168	151	184,000	1,945,000	0	0	168	151
TUMWATER FALLS HATCH	Deschutes River	H	10,778	216	6,610,498	4,800,000	1,380	21	9,398	195
MINTER HATCHERY	Minter Creek	H	16,004	136	4,081,000	3,300,000	0	0	16,004	136
ELWHA HATCHERY	Elwha River	M	724	0	1,193,000	3,500,000	0	0	724	0
<b>Total Puget Sound Region</b>			<b>66,568</b>	<b>3,284</b>	<b>37,082,241</b>	<b>39,795,000</b>	<b>7,120</b>	<b>119</b>	<b>59,448</b>	<b>3,165</b>



<b>CHINOOK FALL</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Coastal Region</u></b>										
HUMPTULIPS HATCHERY	Humptulips River	M	248	33	322,000	590,000	0	0	248	33
MAYR BROTHERS REARIN	Wishkah River	M	16	0	28,000	250,000	0	0	16	0
LK ABERDEEN HATCHERY	Van Winkle Creek	M	32	19	62,000	75,000	0	0	32	19
BINGHAM CR HATCHERY	Satsop River	M	9	1	4,000	NA	0	0	9	1
SATSOP SPRINGS PONDS	Satsop River	M	200	14	372,000	600,000	24	0	176	14
FORKS CREEK HATCHERY	Willapa River	H	3,941	195	3,741,000	2,060,000	982	14	2,959	181
NEMAH HATCHERY	Nemah River	M	2,218	94	2,280,000	2,500,000	6	0	2,212	94
NASELLE HATCHERY	Naselle River	H	1,949	163	2,635,000	3,500,000	0	0	1,949	163
<b>Total Coastal Region</b>			<b>8,613</b>	<b>519</b>	<b>9,444,000</b>	<b>9,575,000</b>	<b>1,012</b>	<b>14</b>	<b>7,601</b>	<b>505</b>
<b><u>Columbia River Region</u></b>										
ELOCHOMAN HATCHERY	Elochoman River	M	1,969	36	1,142,000	1,100,000	336	3	1,633	33
COWLITZ SALMON HATCH	Cowlitz River	H	4,309	1,074	5,345,000	5,400,000	1,529	887	2,780	187
COWLITZ SALMON HATCH	Cowlitz River	W	314	93	0	NA	314	93	0	0
NORTH TOUTLE HATCHRY	Toutle River	M	1,586	62	1,616,000	1,600,000	782	0	804	62
KALAMA FALLS HATCHRY	Kalama River	H	4,278	217	6,270,061	7,700,000	274	27	4,004	190
<i>2955 adults and 3 jacks received from Modrow Trap for spawning.</i>										
FALLERT CR HATCHERY	Kalama River	H	46	4	0	NA	20	0	26	4
LEWIS RIVER HATCHERY	Lewis River	W	9	1	0	NA	8	1	1	0

**CHINOOK FALL**

Facility	Stock	Bo	Total Trapped				Released to stream		Trapped less released	
			Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
MERWIN DAM FCF	Lewis River	W	114	10	0	NA	110	10	4	0
WASHOUGAL HATCHERY	Washougal River	H	6,786	1,340	3,391,500	3,600,000	0	0	6,786	1,340
LYONS FERRY HATCHERY	Snake River	H	4,389	2,042	4,957,300	4,981,000	1,024	130	3,365	1,912
<i>Totals include 1,880 adults and 1,104 jacks collected at Lyons Ferry Hatchery, and 2,509 adults and 938 jacks trapped at Lower Granite Dam and hauled to Lyons Ferry Hatchery.</i>										
PRIEST RAPIDS HATCHERY	Priest Rapids	H	18,497	1,132	12,001,009	8,300,000	0	0	18,497	1,132
<b>Total Columbia River Region</b>			<b>42,297</b>	<b>6,011</b>	<b>34,722,870</b>	<b>32,681,000</b>	<b>4,397</b>	<b>1,151</b>	<b>37,900</b>	<b>4,860</b>
<b>TOTAL STATEWIDE</b>			<b>117,478</b>	<b>9,814</b>	<b>81,249,111</b>	<b>82,051,000</b>	<b>12,529</b>	<b>1,284</b>	<b>104,949</b>	<b>8,530</b>

<b>CHINOOK SPRING</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
KENDALL CR HATCHERY	Nooksack River	H	1,190	4	778,700	900,000	0	0	1,190	4
MARBLEMOUNT HATCHERY	Skagit River	H	1,462	18	654,200	590,000	0	0	1,462	18
MARBLEMOUNT HATCHERY	Skagit River	W	2	0	0	NA	2	0	0	0
HUPP SPRINGS REARING	White River	H	1,058	106	1,548,400	800,000	0	0	1,058	106
	<i>Trapped at Minter Hatchery, transported to Hupp Springs for spawning.</i>									
DUNGENESS HATCHERY	Dungeness River	M	14	0	0	NA	6	0	8	0
HURD CR HATCHERY	Dungeness River	M	97	2	163,000	NA	10	0	87	2
<b>Total Puget Sound Region</b>			<b>3,823</b>	<b>130</b>	<b>3,144,300</b>	<b>2,290,000</b>	<b>18</b>	<b>0</b>	<b>3,805</b>	<b>130</b>
<b><u>Columbia River Region</u></b>										
GRAYS RIVER HATCHERY	Grays River	H	4	0	0	NA	4	0	0	0
COWLITZ SALMON HATCH	Cowlitz River	H	1,895	1,076	1,797,400	1,517,438	482	923	1,413	153
COWLITZ SALMON HATCH	Cowlitz River	W	73	8	0	NA	73	8	0	0
KALAMA FALLS HATCHRY	Kalama River	H	940	19	592,180	590,000	593	17	347	2
KALAMA FALLS HATCHRY	Kalama River	W	78	12	0	NA	59	8	19	4
LEWIS RIVER HATCHERY	Lewis River	H	1	0	0	NA	1	0	0	0
LEWIS RIVER HATCHERY	Lewis River	W	1	0	0	NA	1	0	0	0
MERWIN DAM FCF	Lewis River	H	1,354	49	0	NA	18	0	1,336	49
	<i>Totals include 1134 adults and 25 jacks trapped at Merwin Dam FCF and shipped to Speelyai Hatchery for spawning.</i>									
MERWIN DAM FCF	Lewis River	W	30	0	0	NA	30	0	0	0

<b>CHINOOK SPRING</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
SPEELYAI HATCHERY	Lewis River	H	0	0	1,668,000	1,650,000	0	0	0	0
<i>1134 adults and 25 jacks received from Merwin Dam FCF for spawning.</i>										
LYONS FERRY HATCHERY	Tucannon River	H	76	16	150,500	294,000	0	0	76	16
<i>Trapped at Tucannon Hatchery and received at Lyons Ferry Hatchery for spawning.</i>										
LYONS FERRY HATCHERY	Tucannon River	W	40	2	59,500	NA	0	0	40	2
<i>Trapped at Tucannon Hatchery and received at Lyons Ferry Hatchery for spawning.</i>										
TUCANNON HATCHERY	Tucannon River	H	116	268	0	NA	40	251	76	17
TUCANNON HATCHERY	Tucannon River	W	92	24	0	NA	52	22	40	2
RINGOLD SPRINGS HATCHERY	Little White Salmon (N	H	235	1	0	NA	0	0	235	1
EASTBANK HATCHERY	Chiwawa River	M	5,028	417	746,100	809,000	4,396	375	632	42
<i>Trapped at Tumwater Dam FCF and Chiwawa Hatchery shipped to Eastbank for spawning.</i>										
EASTBANK HATCHERY	Wenatchee River	M	815	187	0	NA	815	187	0	0
<i>Trapped at Dryden Dam FCF and Tumwater Dam FCF.</i>										
CHIWAWA HATCHERY	Chiwawa River	H	981	190	0	NA	951	187	30	3
<i>Trapped at Chiwawa Hatchery and shipped to Eastbank Hatchery for spawning.</i>										
CHIWAWA HATCHERY	Chiwawa River	W	108	4	0	NA	3	0	105	4
<i>Trapped at Chiwawa Hatchery and shipped to Eastbank Hatchery for spawning.</i>										
METHOW HATCHERY	Twisp River	M	70	43	76,000	239,333	40	38	30	5
METHOW HATCHERY	Methow River	M	635	195	786,600	239,333	299	183	336	12
<b>Total Columbia River Region</b>			<b>12,572</b>	<b>2,511</b>	<b>5,876,280</b>	<b>5,339,104</b>	<b>7,857</b>	<b>2,199</b>	<b>4,715</b>	<b>312</b>
<b>TOTAL STATEWIDE</b>			<b>16,395</b>	<b>2,641</b>	<b>9,020,580</b>	<b>7,629,104</b>	<b>7,875</b>	<b>2,199</b>	<b>8,520</b>	<b>442</b>

<b>CHINOOK SUMMER</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
MARBLEMOUNT HATCHERY	Skagit River	W	86	0	263,346	275,000	4	0	82	0
<i>Wild broodstock captured in the Skagit River and transported to Marblemount Hatchery for spawning.</i>										
WALLACE R HATCHERY	Skykomish River	M	5,830	144	4,266,749	4,300,000	344	10	5,486	134
<i>Approximately 2.3 million eggs shipped to the Tulalip Tribe.</i>										
<b>Total Puget Sound Region</b>			<b>5,916</b>	<b>144</b>	<b>4,530,095</b>	<b>4,575,000</b>	<b>348</b>	<b>10</b>	<b>5,568</b>	<b>134</b>
<b><u>Coastal Region</u></b>										
SOLDUC HATCHERY	Soleduck River	M	797	30	598,000	500,000	0	0	797	30
<b>Total Coastal Region</b>			<b>797</b>	<b>30</b>	<b>598,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>797</b>	<b>30</b>
<b><u>Columbia River Region</u></b>										
EASTBANK HATCHERY	Wenatchee River	M	2,734	627	990,000	1,108,000	2,272	617	462	10
<i>Trapped at Dryden Dam FCF and Tumwater Dam FCF and transported to Eastbank Hatchery for spawning.</i>										
EASTBANK HATCHERY	Methow Okanogan Mixe	M	446	15	1,150,000	1,251,000	0	0	446	15
<i>Trapped at Wells East Ladder and transported to Eastbank Hatchery for spawning.</i>										
WELLS HATCHERY	Wells	M	4,228	349	3,095,882	3,000,000	1,518	288	2,710	61
<b>Total Columbia River Region</b>			<b>7,408</b>	<b>991</b>	<b>5,235,882</b>	<b>5,359,000</b>	<b>3,790</b>	<b>905</b>	<b>3,618</b>	<b>86</b>
<b>TOTAL STATEWIDE</b>			<b>14,121</b>	<b>1,165</b>	<b>10,363,977</b>	<b>10,434,000</b>	<b>4,138</b>	<b>915</b>	<b>9,983</b>	<b>250</b>

<b>CHUM LATE</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Puget Sound Region</u></b>										
GARRISON HATCHERY	Chambers Creek	W	1,353	0	0	NA	1,353	0	0	0
<b>Total Puget Sound Region</b>			<b>1,353</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,353</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>1,353</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,353</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>CHUM NA</b>		Total Trapped					Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
KENDALL CR HATCHERY	Nooksack River	H	53	0	40,000	NA	0	0	53	0
WALLACE R HATCHERY	Skykomish River	M	1	0	0	NA	0	0	1	0
GEORGE ADAMS HATCHRY	George Adams	H	7,474	0	6,906,900	NA	0	0	7,474	0
MCKERNAN HATCHERY	McKernan	H	12,683	0	10,416,500	17,300,000	0	0	12,683	0
HOODSPORT HATCHERY	Hood Canal	H	7,214	0	7,200,548	7,200,000	0	0	7,214	0
SOOS CREEK HATCHERY	Green River	W	777	0	0	NA	777	0	0	0
MINTER HATCHERY	Minter Creek	H	20,715	0	4,598,000	4,500,000	11,803	0	8,912	0
<b>Total Puget Sound Region</b>			<b>48,917</b>	<b>0</b>	<b>29,161,948</b>	<b>29,000,000</b>	<b>12,580</b>	<b>0</b>	<b>36,337</b>	<b>0</b>
<b><u>Coastal Region</u></b>										
MAYR BROTHERS REARIN	Wishkah River	M	77	0	95,000	120,000	0	0	77	0
LK ABERDEEN HATCHERY	Van Winkle Creek	W	12	0	13,000	50,000	0	0	12	0
BINGHAM CR HATCHERY	Satsop River	M	3	0	0	NA	0	0	3	0
SATSOP SPRINGS PONDS	Satsop River	M	242	0	146,000	450,000	4	0	238	0
FORKS CREEK HATCHERY	Willapa River	H	42	0	73,000	55,000	0	0	42	0
<i>This eggtake may include broodstock collection in the Willapa as well as trapping at Forks Creek Hatchery.</i>										
NEMAH HATCHERY	Nemah River	W	281	0	267,000	2,250,000	0	0	281	0
NEMAH HATCHERY	Williams Creek	W	180	0	192,000	NA	0	0	180	0
<b>Total Coastal Region</b>			<b>837</b>	<b>0</b>	<b>786,000</b>	<b>2,925,000</b>	<b>4</b>	<b>0</b>	<b>833</b>	<b>0</b>

<b>CHUM NA</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
GRAYS RIVER HATCHERY	Grays River	W	88	0	104,051	400,000	0	0	88	0
COWLITZ SALMON HATCH	Cowlitz River	W	5	0	0	NA	4	0	1	0
MERWIN DAM FCF	Lewis River	W	4	0	0	NA	3	0	1	0
<b>Total Columbia River Region</b>			<b>97</b>	<b>0</b>	<b>104,051</b>	<b>400,000</b>	<b>7</b>	<b>0</b>	<b>90</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>49,851</b>	<b>0</b>	<b>30,051,999</b>	<b>32,325,000</b>	<b>12,591</b>	<b>0</b>	<b>37,260</b>	<b>0</b>



<b>CHUM SUMMER</b>		Total Trapped				Released to stream		Trapped less released		
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Puget Sound Region</u></b>										
HOODSPORT HATCHERY	Hood Canal	W	33	0	0	NA	33	0	0	0
<b>Total Puget Sound Region</b>			<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>COHO LATE</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Coastal Region</u></b>										
HUMPTULIPS HATCHERY	Humptulips River	M	382	5	555,000	500,000	0	0	382	5
BINGHAM CR HATCHERY	Bingham Creek	M	770	21	682,000	322,500	157	0	613	21
SKOOKUMCHUCK HATCHRY	Skookumchuck River	H	36	0	21,000	250,000	4	0	32	0
SKOOKUMCHUCK HATCHRY	Skookumchuck River	W	4	0	9,000	NA	0	0	4	0
FORKS CREEK HATCHERY	Willapa River	H	479	27	345,000	225,000	134	1	345	26
FORKS CREEK HATCHERY	Willapa River	W	152	0	96,000	NA	90	0	62	0
<b>Total Coastal Region</b>			<b>1,823</b>	<b>53</b>	<b>1,708,000</b>	<b>1,297,500</b>	<b>385</b>	<b>1</b>	<b>1,438</b>	<b>52</b>
<b>TOTAL STATEWIDE</b>			<b>1,823</b>	<b>53</b>	<b>1,708,000</b>	<b>1,297,500</b>	<b>385</b>	<b>1</b>	<b>1,438</b>	<b>52</b>

COHO NA	Facility	Stock	Bo	Total Trapped			Released to stream		Trapped less released		
				Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>											
	KENDALL CR HATCHERY	Nooksack River	H	655	3	325,000	550,000	300	0	355	3
	SAMISH HATCHERY	Samish	H	171	0	0	NA	171	0	0	0
	MARBLEMOUNT HATCHERY	Skagit River	H	10,013	70	632,500	650,000	0	0	10,013	70
	MARBLEMOUNT HATCHERY	Skagit River	W	99	0	0	NA	14	0	85	0
	WALLACE R HATCHERY	Skykomish River	M	3,303	13	4,434,645	4,500,000	17	0	3,286	13
	REITER PONDS	Skykomish River	H	17	0	0	NA	0	0	17	0
	GEORGE ADAMS HATCHRY	George Adams	H	4,458	383	361,700	345,000	0	0	4,458	383
	HOODSPORT HATCHERY	Hood Canal	U	18	0	0	NA	0	0	18	0
	ISSAQUAH HATCHERY	Issaquah Creek	H	3,598	64	1,242,000	1,200,000	1,004	10	2,594	54
	CEDAR RIVER HATCHERY	Cedar River	M	12	2	0	NA	12	2	0	0
	SOOS CREEK HATCHERY	Big Soos Creek	M	21,930	169	1,810,000	1,925,000	5,744	41	16,186	128
	VOIGHTS CR HATCHERY	Voight Creek	H	3,662	8	1,226,000	1,100,000	893	2	2,769	6
	GARRISON HATCHERY	Chambers Creek	M	23	0	0	NA	23	0	0	0
	MINTER HATCHERY	Minter Creek	M	11,667	268	1,436,000	1,400,000	630	9	11,037	259
	DUNGENESS HATCHERY	Dungeness River	H	384	63	570,000	550,000	0	0	384	63
	DUNGENESS HATCHERY	Dungeness River	W	14	1	0	NA	14	1	0	0

<b>COHO NA</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b>Total Puget Sound Region</b>			<b>60,024</b>	<b>1,044</b>	<b>12,037,845</b>	<b>12,220,000</b>	<b>8,822</b>	<b>65</b>	<b>51,202</b>	<b>979</b>
<b>Coastal Region</b>										
SOLDUC HATCHERY	Soleduck River	M	12,098	5,260	675,200	700,000	0	0	12,098	5,260
HUMPTULIPS HATCHERY	Humptulips River	M	6,911	2,468	1,006,000	1,150,000	0	0	6,911	2,468
MAYR BROTHERS REARIN	Wishkah River	M	296	2	447,000	620,000	0	0	296	2
LK ABERDEEN HATCHERY	Van Winkle Creek	M	528	221	120,000	150,000	0	0	528	221
BINGHAM CR HATCHERY	Satsop River	M	5,370	2,731	1,472,800	1,430,000	1,161	140	4,209	2,591
SATSOP SPRINGS PONDS	Satsop River	H	224	800	409,200	NA	0	0	224	800
SATSOP SPRINGS PONDS	Satsop River	W	13	0	0	NA	13	0	0	0
SKOOKUMCHUCK HATCHRY	Skookumchuck River	H	324	48	318,000	500,000	0	0	324	48
SKOOKUMCHUCK HATCHRY	Skookumchuck River	W	32	1	27,000	NA	0	0	32	1
FORKS CREEK HATCHERY	Willapa River	H	2,824	757	1,467,000	1,300,000	178	29	2,646	728
FORKS CREEK HATCHERY	Willapa River	W	94	0	0	NA	36	0	58	0
NEMAH HATCHERY	Nemah River	M	5,761	352	1,349,100	720,000	342	6	5,419	346
NASELLE HATCHERY	Naselle River	M	294	68	238,000	800,000	0	0	294	68
<b>Total Coastal Region</b>			<b>34,769</b>	<b>12,708</b>	<b>7,529,300</b>	<b>7,370,000</b>	<b>1,730</b>	<b>175</b>	<b>33,039</b>	<b>12,533</b>
<b>TOTAL STATEWIDE</b>			<b>94,793</b>	<b>13,752</b>	<b>19,567,145</b>	<b>19,590,000</b>	<b>10,552</b>	<b>240</b>	<b>84,241</b>	<b>13,512</b>

COHO	TYPE	N	Total Trapped				Released to stream		Trapped less released	
			Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults
<b>Columbia River Region</b>										
ELOCHOMAN HATCHERY	Elochoman River	H	1,923	110	300,000	200,000	0	0	1,923	110
ELOCHOMAN HATCHERY	Elochoman River	W	74	2	0	NA	74	2	0	0
COWLITZ SALMON HATCH	Cowlitz River	H	77,858	14,232	2,401,800	2,473,850	15,528	1763	62,330	12,469
COWLITZ SALMON HATCH	Cowlitz River	W	6,391	466	1,148,600	1,191,434	5,730	425	661	41
KALAMA FALLS HATCHRY	Kalama River	H	5,054	316	766,169	700,000	0	0	5,054	316
KALAMA FALLS HATCHRY	Kalama River	W	91	10	46,703	NA	66	9	25	1
LEWIS RIVER HATCHERY	Lewis River	H	10,313	2,899	2,742,882	3,000,000	0	0	10,313	2,899
<i>Totals include 2,169 adults received from Merwin Dam FCF for spawning.</i>										
LEWIS RIVER HATCHERY	Lewis River	W	58	0	0	NA	10	0	48	0
<i>Totals include adults shipped to Speelyai Hatchery for spawning.</i>										
MERWIN DAM FCF	Lewis River	H	10,026	352	0	NA	0	0	10,026	352
<i>Totals do not include 2,169 adults shipped to Lewis River Hatchery for spawning.</i>										
MERWIN DAM FCF	Lewis River	W	214	0	0	NA	16	0	198	0
<i>Totals include adults shipped to Speelyai Hatchery for spawning.</i>										
SPEELYAI HATCHERY	Lewis River	W	17	0	424,000	440,000	17	0	0	0
<i>263 adults received from Lewis Ladder and Merwin Dam FCF for spawning, of which 17 were released after spawning.</i>										
WASHOUGAL HATCHERY	Washougal River	H	5,877	249	3,142,000	3,300,000	0	0	5,877	249
WASHOUGAL HATCHERY	Washougal River	W	101	7	0	NA	101	7	0	0
<b>Total Columbia River Region</b>			<b>117,997</b>	<b>18,643</b>	<b>10,972,154</b>	<b>11,305,284</b>	<b>21,542</b>	<b>2,206</b>	<b>96,455</b>	<b>16,437</b>
<b>TOTAL STATEWIDE</b>			<b>117,997</b>	<b>18,643</b>	<b>10,972,154</b>	<b>11,305,284</b>	<b>21,542</b>	<b>2,206</b>	<b>96,455</b>	<b>16,437</b>

COHO	TYPE	S	Total Trapped				Released to stream		Trapped less released		
			Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks
<b>Columbia River Region</b>											
	GRAYS RIVER HATCHERY	Grays River	H	1,310	62	600,000	850,000	0	0	1,310	62
	ELOCHOMAN HATCHERY	Elochoman River	H	3,502	171	0	NA	0	0	3,502	171
	ELOCHOMAN HATCHERY	Elochoman River	W	157	7	0	NA	144	7	13	0
	NORTH TOUTLE HATCHRY	Toutle River	H	32,824	315	174,743	200,000	8,452	27	24,372	288
	NORTH TOUTLE HATCHRY	Toutle River	W	658	0	31,257	NA	631	0	27	0
	KALAMA FALLS HATCHRY	Kalama River	H	2,535	46	0	NA	34	0	2,501	46
	KALAMA FALLS HATCHRY	Kalama River	W	20	1	0	NA	20	1	0	0
	FALLERT CR HATCHERY	Kalama River	H	2,721	29	134,089	150,000	0	0	2,721	29
	LEWIS RIVER HATCHERY	Lewis River	H	11,325	6,316	222,700	NA	0	0	11,325	6,316
	<i>Totals include 1,297 adults and 16 jacks shipped to Speelyai Hatchery for spawning.</i>										
	LEWIS RIVER HATCHERY	Lewis River	W	89	0	0	NA	88	0	1	0
	MERWIN DAM FCF	Lewis River	H	12,780	967	0	NA	0	0	12,780	967
	<i>Totals include 116 adults shipped to Speelyai Hatchery for spawning.</i>										
	MERWIN DAM FCF	Lewis River	W	114	0	0	NA	111	0	3	0
	SPEELYAI HATCHERY	Lewis River	H	0	0	1,339,150	1,550,000	0	0	0	0
	<i>1,297 adults and 16 jacks received from Lewis Ladder and 116 adults received from Merwin Dam FCF.</i>										
	LYONS FERRY HATCHERY	Snake River	H	0	2	0	NA	0	0	0	2
	EASTBANK HATCHERY	Wenatchee River	M	121	53	0	NA	121	53	0	0
<b>Total Columbia River Region</b>				<b>68,156</b>	<b>7,969</b>	<b>2,501,939</b>	<b>2,750,000</b>	<b>9,601</b>	<b>88</b>	<b>58,555</b>	<b>7,881</b>
<b>TOTAL STATEWIDE</b>				<b>68,156</b>	<b>7,969</b>	<b>2,501,939</b>	<b>2,750,000</b>	<b>9,601</b>	<b>88</b>	<b>58,555</b>	<b>7,881</b>

---

**COHO SUMMER**

## Total Trapped

## Released to stream

## Trapped less released

---

Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b>Coastal Region</b>										
SOLDUC HATCHERY	Soleduck River	M	6,419	76	125,000	118,000	9	0	6,410	76
<b>Total Coastal Region</b>			<b>6,419</b>	<b>76</b>	<b>125,000</b>	<b>118,000</b>	<b>9</b>	<b>0</b>	<b>6,410</b>	<b>76</b>
<b>TOTAL STATEWIDE</b>			<b>6,419</b>	<b>76</b>	<b>125,000</b>	<b>118,000</b>	<b>9</b>	<b>0</b>	<b>6,410</b>	<b>76</b>

---

<b>CUTTHROAT ANADROMOUS COASTAL</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Puget Sound Region</u></b>										
MINTER HATCHERY	Minter Creek	W	77	0	0	NA	77	0	0	0
<b>Total Puget Sound Region</b>			<b>77</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>77</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Coastal Region</u></b>										
NEMAH HATCHERY	Nemah River	W	139	0	0	NA	78	0	61	0
<i>Total includes X adults shipped to Willapa National Wildlife Refuge and released.</i>										
NASELLE HATCHERY	Naselle River	W	50	0	0	NA	50	0	0	0
<b>Total Coastal Region</b>			<b>189</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>128</b>	<b>0</b>	<b>61</b>	<b>0</b>
<b><u>Columbia River Region</u></b>										
COWLITZ TROUT HATCH	Cowlitz River	H	2,971	0	242,856	239,052	2,100	0	871	0
COWLITZ SALMON HATCH	Cowlitz River	H	5,224	0	0	NA	5,076	0	148	0
COWLITZ SALMON HATCH	Cowlitz River	W	190	0	0	NA	189	0	1	0
<b>Total Columbia River Region</b>			<b>8,385</b>	<b>0</b>	<b>242,856</b>	<b>239,052</b>	<b>7,365</b>	<b>0</b>	<b>1,020</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>8,651</b>	<b>0</b>	<b>242,856</b>	<b>239,052</b>	<b>7,570</b>	<b>0</b>	<b>1,081</b>	<b>0</b>



<b>PINK NA</b>		Total Trapped				Released to stream		Trapped less released		
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	2	0	0	NA	2	0	0	0
<b>Total Columbia River Region</b>			<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

**SOCKEYE NA**

## Total Trapped

## Released to stream

## Trapped less released

Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
BAKER SP BEACHES 3+4	Baker River	H	2,977	0	1,012,091	2,794,000	0	0	2,977	0
<i>Eggtake goal is 1,000,000 eggs from artificially spawned fish and 1,500,000 from fish spawning on the artificial spawning beaches.</i>										
ISSAQUAH HATCHERY	Lake Washington	W	30	0	0	NA	23	0	7	0
CEDAR RIVER HATCHERY	Cedar River	M	2,517	0	2,971,000	18,700,000	433	0	2,084	0
TUMWATER FALLS HATCH	Unknown Stock	W	3	0	0	NA	3	0	0	0
MINTER HATCHERY	Minter Creek	W	2	0	0	NA	2	0	0	0
<b>Total Puget Sound Region</b>			<b>5,529</b>	<b>0</b>	<b>3,983,091</b>	<b>21,494,000</b>	<b>461</b>	<b>0</b>	<b>5,068</b>	<b>0</b>
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	10	0	0	NA	10	0	0	0
MERWIN DAM FCF	Lewis River	W	19	0	0	NA	19	0	0	0
EASTBANK HATCHERY	Lake Wenatchee	M	27,666	0	307,000	NA	27,666	0	0	0
<i>Fish trapped at Tumwater Dam FCF and Dryden Left Bank/Right Bank Traps.</i>										
CHIWAWA HATCHERY	Lake Wenatchee	M	260	0	0	250,000	0	0	260	0
<b>Total Columbia River Region</b>			<b>27,955</b>	<b>0</b>	<b>307,000</b>	<b>250,000</b>	<b>27,695</b>	<b>0</b>	<b>260</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>33,484</b>	<b>0</b>	<b>4,290,091</b>	<b>21,744,000</b>	<b>28,156</b>	<b>0</b>	<b>5,328</b>	<b>0</b>

<b>STEELHEAD SUMMER</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
WHITEHORSE POND	Stillaguamish River	H	23	0	42,000	NA	0	0	23	0
TOKUL CR HATCHERY	Snohomish River	H	3	0	0	NA	0	0	3	0
WALLACE R HATCHERY	Snohomish River	H	594	0	0	NA	0	0	594	0
REITER PONDS	Snohomish River	H	479	0	644,000	950,000	0	0	479	0
SOOS CREEK HATCHERY	Green River	H	247	0	0	140,000	10	0	237	0
PALMER HATCHERY	Green River	H	101	0	204,000	NA	0	0	101	0
<b>Total Puget Sound Region</b>			<b>1,447</b>	<b>0</b>	<b>890,000</b>	<b>1,090,000</b>	<b>10</b>	<b>0</b>	<b>1,437</b>	<b>0</b>
<b><u>Coastal Region</u></b>										
SOLDUC HATCHERY	Quillayute River	H	700	0	0	NA	0	0	700	0
BOGACHIEL HATCHERY	Quillayute River	H	783	0	148,000	120,000	0	0	783	0
HUMPTULIPS HATCHERY	Humptulips River	H	73	0	70,000	60,000	0	0	73	0
LK ABERDEEN HATCHERY	Van Winkle Creek	H	412	0	345,500	300,000	20	0	392	0
<b>Total Coastal Region</b>			<b>1,968</b>	<b>0</b>	<b>563,500</b>	<b>480,000</b>	<b>20</b>	<b>0</b>	<b>1,948</b>	<b>0</b>
<b><u>Columbia River Region</u></b>										
ELOCHOMAN HATCHERY	Elochoman River	H	171	0	0	NA	68	0	103	0
COWLITZ TROUT HATCH	Cowlitz River	H	1,623	3	783,636	778,000	0	0	1,623	3
<i>Totals includes 1,623 adults and 3 jacks received from Cowlitz Salmon Hatchery.</i>										
COWLITZ SALMON HATCH	Cowlitz River	H	5,218	22	0	NA	0	0	5,218	22
<i>Totals do not include 1,623 adults and 3 jacks shipped to Cowlitz Trout Hatchery.</i>										

**STEELHEAD SUMMER**

## Total Trapped

## Released to stream

## Trapped less released

Facility	Stock	Bo	Total Trapped				Released to stream		Trapped less released	
			Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
COWLITZ SALMON HATCH	Cowlitz River	W	8	0	0	NA	8	0	0	0
NORTH TOUTLE HATCHRY	Toutle River	H	63	0	0	NA	63	0	0	0
NORTH TOUTLE HATCHRY	Toutle River	W	4	0	0	NA	4	0	0	0
KALAMA FALLS HATCHRY	Kalama River	H	497	0	0	NA	407	0	90	0
KALAMA FALLS HATCHRY	Kalama River	M	1,316	0	19,810	NA	1,292	0	24	0
KALAMA FALLS HATCHRY	Kalama River	W	328	0	98,707	90,000	302	0	26	0
FALLERT CR HATCHERY	Kalama River	H	5	0	0	NA	5	0	0	0
LEWIS RIVER HATCHERY	Lewis River	H	302	0	0	NA	0	0	302	0
MERWIN HATCHERY	Lewis River	H	0	0	395,500	350,000	0	0	0	0
MERWIN DAM FCF	Lewis River	H	7,809	0	0	NA	5,866	0	1,943	0
MERWIN DAM FCF	Lewis River	W	17	0	0	NA	17	0	0	0
SKAMANIA HATCHERY	Skamania	H	3,263	0	493,200	400,000	1,190	0	2,073	0
SKAMANIA HATCHERY	Skamania	W	2	0	0	NA	2	0	0	0
DAYTON ACCLIMA. POND	Lyons Ferry	H	26	0	0	NA	1	0	25	0
LYONS FERRY HATCHERY	Touchet River	H	76	0	0	NA	76	0	0	0
LYONS FERRY HATCHERY	Tucannon River	H	7	0	22,080	NA	1	0	6	0
LYONS FERRY HATCHERY	Lyons Ferry	H	1,683	0	490,434	460,000	1,153	0	530	0

<b>STEELHEAD SUMMER</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
LYONS FERRY HATCHERY	Touchet River	W	142	0	72,543	65,000	125	0	17	0
	<i>Adults received from Dayton Trap.</i>									
LYONS FERRY HATCHERY	Tucannon River	W	20	0	55,200	65,000	7	0	13	0
TUCANNON HATCHERY	Lyons Ferry	H	8	0	0	NA	8	0	0	0
TUCANNON HATCHERY	Tucannon River	H	242	0	0	NA	235	0	7	0
TUCANNON HATCHERY	Tucannon River	W	88	0	0	NA	68	0	20	0
COTTONWOOD CR POND	Wallowa	H	2,313	0	450,822	220,000	1,906	0	407	0
	<i>Eggs shipped to Lyons Ferry Hatchery for incubation.</i>									
COTTONWOOD CR POND	Wallowa	W	20	0	0	NA	20	0	0	0
RINGOLD SPRINGS HATCHERY	Wells	H	266	0	0	NA	143	0	123	0
PRIEST RAPIDS HATCHERY	Unknown Stock	U	3	0	0	NA	3	0	0	0
EASTBANK HATCHERY	Wenatchee River	M	2,086	0	495,000	533,000	1,921	0	165	0
	<i>Fish trapped at Tumwater Dam FCF and held at Wells Hatchery for spawning. Eggs taken to Eastbank for incubation.</i>									
CHIWAWA HATCHERY	Chiwawa River	M	15	0	0	NA	15	0	0	0
WELLS HATCHERY	Wells	M	980	0	828,500	840,000	601	0	379	0
<b>Total Columbia River Region</b>			<b>28,601</b>	<b>25</b>	<b>4,205,432</b>	<b>3,801,000</b>	<b>15,507</b>	<b>0</b>	<b>13,094</b>	<b>25</b>
<b>TOTAL STATEWIDE</b>			<b>32,016</b>	<b>25</b>	<b>5,658,932</b>	<b>5,371,000</b>	<b>15,537</b>	<b>0</b>	<b>16,479</b>	<b>25</b>

**STEELHEAD WINTER**

## Total Trapped

## Released to stream

## Trapped less released

Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
KENDALL CR HATCHERY	Nooksack River	H	36	0	47,000	190,000	0	0	36	0
MARBLEMOUNT HATCHERY	Skagit River	H	123	0	248,200	250,000	0	0	123	0
WHITEHORSE POND	Stillaguamish River	H	67	0	98,800	225,000	0	0	67	0
TOKUL CR HATCHERY	Snohomish River	H	387	0	654,500	742,000	0	0	387	0
WALLACE R HATCHERY	Snohomish River	H	78	0	0	NA	0	0	78	0
REITER PONDS	Snohomish River	H	123	0	0	NA	0	0	123	0
SOOS CREEK HATCHERY	Green River	H	82	0	121,400	NA	0	0	82	0
SOOS CREEK HATCHERY	Green River	W	7	0	6,500	35,000	3	0	4	0
PALMER HATCHERY	Green River	H	10	0	13,200	300,000	0	0	10	0
DUNGENESS HATCHERY	Dungeness River	H	3	0	3,000	50,000	0	0	3	0
<b>Total Puget Sound Region</b>			<b>916</b>	<b>0</b>	<b>1,192,600</b>	<b>1,792,000</b>	<b>3</b>	<b>0</b>	<b>913</b>	<b>0</b>
<b><u>Coastal Region</u></b>										
SOLDUC HATCHERY	Soleduck River	H	2	0	4,000	NA	1	0	1	0
SOLDUC HATCHERY	Soleduck River	W	36	0	64,000	80,000	17	0	19	0
BOGACHIEL HATCHERY	Bogachiel River	H	1,044	0	429,000	350,000	0	0	1,044	0
HUMPTULIPS HATCHERY	Humtulpis River	H	165	0	250,000	270,000	0	0	165	0
LK ABERDEEN HATCHERY	Van Winkle Creek	H	18	0	0	NA	0	0	18	0

<b>STEELHEAD WINTER</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
LK ABERDEEN HATCHERY	Wynoochee River	M	182	0	339,000	340,000	0	0	182	0
BINGHAM CR HATCHERY	Satsop River	M	148	0	168,000	175,000	41	0	107	0
SKOOKUMCHUCK HATCHRY	Skookumchuck River	M	781	0	265,000	250,000	90	0	691	0
FORKS CREEK HATCHERY	Willapa River	H	320	1	252,000	245,000	0	0	320	1
FORKS CREEK HATCHERY	Willapa River	W	13	0	0	NA	13	0	0	0
NEMAH HATCHERY	Nemah River	H	8	0	0	NA	7	0	1	0
NASELLE HATCHERY	Naselle River	W	1	0	0	NA	1	0	0	0
<b>Total Coastal Region</b>			<b>2,718</b>	<b>1</b>	<b>1,771,000</b>	<b>1,710,000</b>	<b>170</b>	<b>0</b>	<b>2,548</b>	<b>1</b>
<b><u>Columbia River Region</u></b>										
GRAYS RIVER HATCHERY	Grays River	H	72	0	0	NA	72	0	0	0
ELOCHOMAN HATCHERY	Elochoman River	H	518	2	238,000	170,000	225	0	293	2
ELOCHOMAN HATCHERY	Elochoman River	W	7	0	0	NA	7	0	0	0
COWLITZ TROUT HATCH	Cowlitz River	H	760	21	417,452	401,000	0	0	760	21
<i>Totals include 713 adults and 20 jacks received from Cowlitz Salmon Hatchery.</i>										
COWLITZ SALMON HATCH	Cowlitz River	H	421	3	0	NA	0	0	421	3
<i>Totals do not include 713 adults and 20 jacks shipped to Cowlitz Trout Hatchery.</i>										
COWLITZ SALMON HATCH	Cowlitz River	W	29	4	0	NA	29	4	0	0
KALAMA FALLS HATCHRY	Kalama River	H	259	0	108,323	90,000	159	0	100	0
KALAMA FALLS HATCHRY	Kalama River	M	1,129	0	0	NA	487	0	642	0

**STEELHEAD WINTER**

Facility	Stock	Bo	Total Trapped				Released to stream		Trapped less released	
			Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
KALAMA FALLS HATCHRY	Kalama River	W	852	0	97,060	90,000	852	0	0	0
LEWIS RIVER HATCHERY	Lewis River	H	611	0	0	NA	281	0	330	0
MERWIN HATCHERY	Lewis River	H	132	0	182,400	145,000	0	0	132	0
<i>Fish received from Merwin Dam FCF and Lewis Channel for spawning.</i>										
MERWIN HATCHERY	Lewis River	W	48	0	72,295	NA	33	0	15	0
MERWIN DAM FCF	Lewis River	H	1,476	0	0	NA	227	0	1,249	0
MERWIN DAM FCF	Lewis River	W	36	0	0	NA	12	0	24	0
SKAMANIA HATCHERY	Skamania	H	243	0	187,400	230,000	65	0	178	0
SKAMANIA HATCHERY	Skamania	W	1	0	0	NA	1	0	0	0
<b>Total Columbia River Region</b>			<b>6,594</b>	<b>30</b>	<b>1,302,930</b>	<b>1,126,000</b>	<b>2,450</b>	<b>4</b>	<b>4,144</b>	<b>26</b>
<b>TOTAL STATEWIDE</b>			<b>10,228</b>	<b>31</b>	<b>4,266,530</b>	<b>4,628,000</b>	<b>2,623</b>	<b>4</b>	<b>7,605</b>	<b>27</b>



**STEELHEAD WINTER-LATE**

Facility	Stock	Bo	Total Trapped				Released to stream		Trapped less released	
			Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Columbia River Region</u></b>										
COWLITZ TROUT HATCH	Cowlitz River	H	553	0	799,553	768,900	0	0	553	0
<i>Totals includes 550 adults received from Cowlitz Salmon Hatchery.</i>										
COWLITZ SALMON HATCH	Cowlitz River	H	4,262	72	0	NA	4,245	69	17	3
<i>Totals do not include 550 adults shipped to Cowlitz Trout Hatchery.</i>										
COWLITZ SALMON HATCH	Cowlitz River	W	634	1	0	NA	634	1	0	0
<b>Total Columbia River Region</b>			<b>5,449</b>	<b>73</b>	<b>799,553</b>	<b>768,900</b>	<b>4,879</b>	<b>70</b>	<b>570</b>	<b>3</b>
<b>TOTAL STATEWIDE</b>			<b>5,449</b>	<b>73</b>	<b>799,553</b>	<b>768,900</b>	<b>4,879</b>	<b>70</b>	<b>570</b>	<b>3</b>

<b>BROWN TROUT NA</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	1	0	0	NA	1	0	0	0
<b>Total Columbia River Region</b>			<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

---

**CUTTHROAT LAHONTAN**

---

Total Trapped

Released to stream

Trapped less released

---

Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Columbia River Region</u></b>										
OMAK HATCHERY	Lake Lenore	H	1,516	0	2,051,847	600,000	1,456	0	60	0
<b>Total Columbia River Region</b>			<b>1,516</b>	<b>0</b>	<b>2,051,847</b>	<b>600,000</b>	<b>1,456</b>	<b>0</b>	<b>60</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>1,516</b>	<b>0</b>	<b>2,051,847</b>	<b>600,000</b>	<b>1,456</b>	<b>0</b>	<b>60</b>	<b>0</b>

---

<b>CUTTHROAT RESIDENT COASTAL</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Puget Sound Region</u></b>										
ISSAQUAH HATCHERY	Lake Washington	W	7	0	0	NA	7	0	0	0
<b>Total Puget Sound Region</b>			<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>CUTTHROAT WESTSLOPE</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
EASTBANK HATCHERY	Wenatchee River	W	3	0	0	NA	3	0	0	0
CHELAN HATCHERY	Twin Lakes	M	1,861	0	800,622	890,000	1,801	0	60	0
COLVILLE HATCHERY	Kings Lake	M	378	0	52,600	325,000	378	0	0	0
<b>Total Columbia River Region</b>			<b>2,242</b>	<b>0</b>	<b>853,222</b>	<b>1,215,000</b>	<b>2,182</b>	<b>0</b>	<b>60</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>2,242</b>	<b>0</b>	<b>853,222</b>	<b>1,215,000</b>	<b>2,182</b>	<b>0</b>	<b>60</b>	<b>0</b>

<b>DOLLY/BULL NA</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
TUCANNON HATCHERY	Tucannon River	W	48	0	0	NA	48	0	0	0
EASTBANK HATCHERY	Wenatchee River	W	59	0	0	NA	59	0	0	0
CHIWAHA HATCHERY	Chiwawa River	W	400	0	0	NA	400	0	0	0
<b>Total Columbia River Region</b>			<b>507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>507</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>507</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>KOKANEE NA</b>			Total Trapped				Released to stream		Trapped less released	
Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Puget Sound Region</u></b>										
LK WHATCOM HATCHERY	Lake Whatcom	M	112,525	0	15,000,000	13,100,000	0	0	112,525	0
TUMWATER FALLS HATCH	Sumitt Lake	M	227	0	18,000	NA	0	0	227	0
<b>Total Puget Sound Region</b>			<b>112,752</b>	<b>0</b>	<b>15,018,000</b>	<b>13,100,000</b>	<b>0</b>	<b>0</b>	<b>112,752</b>	<b>0</b>
<b><u>Columbia River Region</u></b>										
SPEELYAI HATCHERY	Lake Merwin	H	683	0	154,000	140,000	15	0	668	0
CHELAN HATCHERY	Chelan River	W	1,064	0	225,145	250,000	1,004	0	60	0
OMAK HATCHERY	Palmer Lake	H	18,229	0	300,000	225,000	17,584	0	645	0
SPOKANE HATCHERY	Sullivan Lake	W	6,285	0	559,038	550,000	2,647	0	3,638	0
<b>Total Columbia River Region</b>			<b>26,261</b>	<b>0</b>	<b>1,238,183</b>	<b>1,165,000</b>	<b>21,250</b>	<b>0</b>	<b>5,011</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>139,013</b>	<b>0</b>	<b>16,256,183</b>	<b>14,265,000</b>	<b>21,250</b>	<b>0</b>	<b>117,763</b>	<b>0</b>

<b>RAINBOW NA</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Puget Sound Region</u></b>										
CEDAR RIVER HATCHERY	Cedar River	W	1	0	0	NA	1	0	0	0
<b>Total Puget Sound Region</b>			<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	2	0	0	NA	0	0	2	0
<b>Total Columbia River Region</b>			<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>



<b>RAINBOW REDBAND</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
COLVILLE HATCHERY	Phalon Lake	W	112	0	69,640	200,000	112	0	0	0
<b>Total Columbia River Region</b>			<b>112</b>	<b>0</b>	<b>69,640</b>	<b>200,000</b>	<b>112</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>112</b>	<b>0</b>	<b>69,640</b>	<b>200,000</b>	<b>112</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>SUCKER: GENERAL NA</b>			Total Trapped				Released to stream		Trapped less released	
<b>Facility</b>	<b>Stock</b>	<b>Bo</b>	<b>Adults</b>	<b>Jacks</b>	<b>Eggtake</b>	<b>Eggtake Goal</b>	<b>Adults</b>	<b>Jacks</b>	<b>Adults</b>	<b>Jacks</b>
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	20	0	0	NA	20	0	0	0
<b>Total Columbia River Region</b>			<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>

---

**WALLEYE NA**

## Total Trapped

## Released to stream

## Trapped less released

---

Facility	Stock	Bo	Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Columbia River Region</u></b>										
RINGOLD SPRINGS HATCHERY	Moses Lake	W	55	0	2,157,644	NA	0	0	55	0
<b>Total Columbia River Region</b>			<b>55</b>	<b>0</b>	<b>2,157,644</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>55</b>	<b>0</b>	<b>2,157,644</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55</b>	<b>0</b>

---

**WHITE FISH NA**

Facility	Stock	Bo	Total Trapped				Released to stream		Trapped less released	
			Adults	Jacks	Eggtake	Eggtake Goal	Adults	Jacks	Adults	Jacks
<b><u>Columbia River Region</u></b>										
COWLITZ SALMON HATCH	Cowlitz River	W	982	0	0	NA	982	0	0	0
EASTBANK HATCHERY	Wenatchee River	W	24	0	0	NA	24	0	0	0
<b>Total Columbia River Region</b>			<b>1,006</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,006</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL STATEWIDE</b>			<b>1,006</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,006</b>	<b>0</b>	<b>0</b>	<b>0</b>