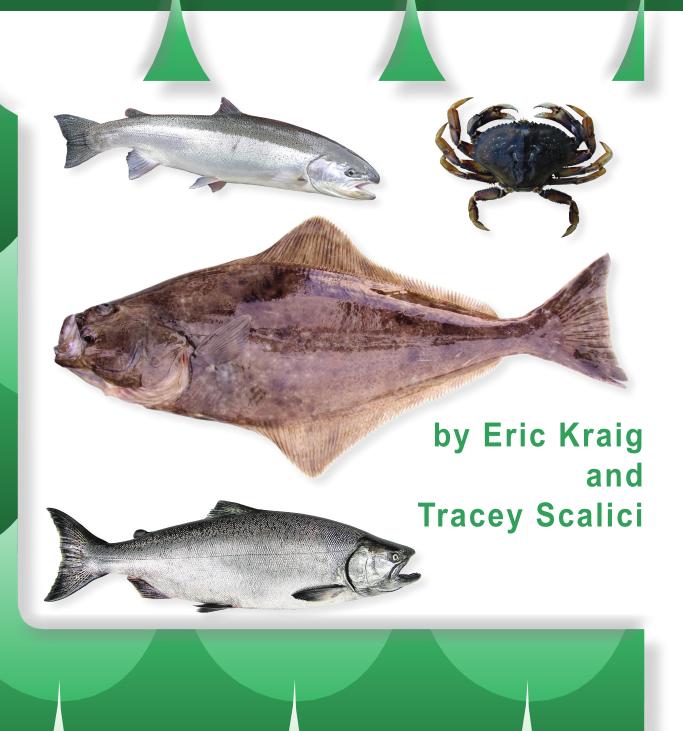
STATE OF WASHINGTON

September 2019

Washington State Sport Catch Report 2017



Washington State Sport Catch Report 2017

by

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INTRODUCTION

The Washington State Sport Catch Report was first published in 1967. The report originally provided salmon catch estimates, which were and still are based on data from catch record cards (punch cards). In 1975, marine fish sport harvest estimates were added to the report, followed by shellfish estimates in 1976. Marine fish and intertidal shellfish sport harvest estimates are based on field and creel surveys. In 1994, with the merger of the departments of Fisheries and Wildlife, steelhead sport harvest estimates were added to the report. Now, catch record card data are collected for salmon, sturgeon, steelhead, Dungeness crab and halibut. The card data is supplemented with field or creel survey data or telephone surveys where available to improve recreational harvest estimate accuracy. The sport harvest estimates for salmon, steelhead, sturgeon, marine fish and shellfish are produced at varying times of each year.

The 2017 sport estimates reflect harvest from April 1, 2017, through March 31, 2018. Historically, salmon, sturgeon, halibut, marine fish and shellfish estimates were made on a calendar year basis from January 1 through December 31. Steelhead estimates were summarized from May 1 through the next April 30 to better capture the results of steelhead "run years". Effective January 1, 1999, the sport license system adopted an April 1 to March 31 license year for all species. To adjust to the new reporting time frames, the 1999 sport report included 15 months of salmon and sturgeon catch and 11 months of steelhead catch (May 1, 1999 – March 31, 2000). When comparing past years' sport harvest estimate tables, please note the changes in the license structure and reporting year as described above.

Sport Licenses and Catch Record Cards

In 2017, the following licenses and catch record cards were required to fish in Washington:

- Saltwater license: Required for saltwater fishing, for all anglers aged sixteen and over. Available for residents, resident seniors (70 and older), and non-residents. Catch record cards required for salmon, steelhead, sturgeon and halibut, for anglers of all ages.
- Freshwater license: Required for freshwater fishing, for all anglers aged sixteen and over. Available for residents, resident seniors (70 and older), and non-residents. Catch record cards required for salmon, steelhead and sturgeon, for anglers of all ages.
- Shellfish/seaweed license: Required for harvesters aged sixteen and over. Available for residents, resident seniors (70 and older), and non-residents. Allows the holder to harvest clams, mussels, oysters, shrimp, crab, squid, other shellfish, and seaweed. In addition, a Puget Sound crab endorsement and catch record card was required to harvest Dungeness crab in Marine Areas 5-13.
- Combination license: Allows anglers to fish in both saltwater and freshwater and to harvest shellfish and seaweed. Available for both residents and non-residents aged fifteen and over.

Fish catch record cards were required for salmon, steelhead, sturgeon and halibut. Each species group could be issued as a separate card, or included together on one card. Separate catch record cards were required for recording Dungeness crab in Puget Sound. Separate crab cards were required for the summer and fall/winter seasons.

In 2001 WDFW implemented the Washington Interactive Licensing Data (WILD) system to electronically capture recreational license issuance information at the point of sale. The catch record card remained the same paper document distributed by sport license vendors, but demographic data about persons receiving the cards became available almost immediately.

Table 1 lists license sales for the license year which ran from April 1, 2017 through March 31, 2018. Table 2 provides counts for the numbers of fish and crab catch cards issued going back to 1971. Table 3 shows the return rate, expansion factor, and non-response bias correction factors for the 2017-2018 cards.

METHODS

Catch Record Cards

Card Issuance

Catch cards are required for all anglers fishing for salmon, steelhead, sturgeon, or halibut. Separate crab catch cards are required for Dungeness crab fishing in Puget Sound. The catch card requirement applies to everyone, including anglers under the age of fifteen who are not required to purchase a fishing license. The first catch card issued to an angler is free with the purchase of a license. If an angler fills the initial card with catch, additional cards can be purchased for a fee. Sturgeon and halibut have annual catch limits, so additional cards are not available for these species.

Most catch cards are issued from the Washington Interactive Licensing Database (WILD) system. WILD-issued cards include the angler's name, city of residence, and their WILD ID, a unique identifier assigned to each angler in the system. Each issued card is assigned a unique document number.

Pre-printed catch cards are provided to charter boat operators and fishing guides to be issued along with one-day charter licenses. Anglers write their name/address information on the charter card "stub" which is retained by the operator and sent back to the agency. The same pre-printed cards may also be issued to anglers that purchase "Hot Key" licenses. These are temporary licenses sold through the WILD system, but without the requirement for an angler entry in the database. The angler name and address is entered on the stub, just as with charter licenses. Charter and hot key cards make up about three to five percent of the total card issuance annually.

Card Returns

Fish catch cards are due back on April 30, one month after the end of the license year, which runs from April 1 through March 31. Crab catch cards are issued for two separate seasons. Summer season cards are due back by October 1; winter season cards are dub back by February 1. Cards can be mailed in or dropped off at WDFW offices. Online reporting is available for crab cards, but not yet for fish cards.

For fish catch cards, the CRC unit randomly selects twenty-five percent of the cards issued each year for use in generating catch estimates. These cards are referred to as the "in-sample" group. Cards are selected based on the last two digits of the document numbers printed on the cards. Two reminder postcards are sent out to anglers with cards in the in-sample range, in an effort to increase return rates. For crab catch cards, all reports are processed, including both returned card and those reported online.

Estimation

Once the cards have been returned, the expansion factor is calculated. This is the ratio of total cards issued to cards returned. For cards issued through the Wild system, calculating the total sold is straightforward; canceled or voided cards are subtracted from the total issuance number to arrive at the number of valid cards that were available for use. For charter cards, the total number of issued cards is estimated. Some, but not all, of the name/address stubs are returned by the charter operators, and some, but not all, of the cards are returned by anglers. Thus, total issuance for charter cards is estimated as follows:

 $N_{\tau} = \text{total charter/hot key cards issued}$

 N_r = in-sample name/address stubs returned

 $n_y = \text{total in-sample cards voluntarily returned (returned prior to reminder mailings)}$

 n_{m} = voluntary returns that match returned stubs

It is assumed that:

$$\frac{n_m}{n_v} = \frac{N_r}{N_T}$$

Therefore:

$$N_T = \frac{N_r n_v}{n_m}$$

Charter and hotkey cards make up less than five percent of the total card issuance; thus, we assume that the uncertainty in the numbers does not have a large impact in the overall estimation process.

Catch from the returned in-sample cards is expanded out across all issued cards. The expansion factor is one over the in-sample return rate multiplied by the twenty-five percent sample rate. In-sample return rates in recent years have been in the 30 to 40 percent range. In 2017 the return rate was about 34%, so the expansion factor was:

$$\frac{1}{0.34(0.25)} = 11.76$$

Estimates are generated for each catch area, species, and time period. The following estimation method was implemented after a five-year intensive study conducted in the late 1980's (Conrad, Alexandersdottir, 1993). Variance is calculated using a random group method (Wolter, 1985) in which the in-sample returned cards are randomly assigned to four subgroups. Estimates are then calculated separately for each subgroup as well as for the entire group, and the variance is calculated using the deviations of the sample estimates from the over-all estimate.

In general, cards that are not returned have a lower mean catch per card than those that are returned. To adjust for this non-response bias, a correction factor is applied. Different correction factors are used for different species.

The in-sample cards are randomly subdivided into four groups, and estimates are calculated using each of those groups as follows:

 N_i = number of cards in subsample i

 N_T = total number of cards issued

 h_i = number of fish for subsample i

 H_i = estimated harvest based on subsample i

 H_i = non-response bias correction factor

Then the total estimate of harvest is generated as follows:

 $H_T = \text{total estimate}$

 V_{H_T} = variance of total estimate

The above process generates estimates for total harvest for each area/species/time period combination. For historical reasons, the time periods differ for each species type. Calendar months are used for steelhead, sturgeon, and crab. For salmon, statistical months or statistical weeks are often used. Statistical weeks (defined as Monday-Sunday) are consecutively numbered weeks beginning on January 1. Statistical months are made up of a set number of statistical weeks, which do not necessarily coincide with calendar month start and end dates.

REVIEW

The CRC catch estimates for each area/time period/species are routed to biologists (both state and tribal) for review. The biologists are asked to list those entries that are questionable, either because the area was closed to fishing during that time period or because the likelihood of encountering that species at that time/place was low. The review comments are compiled and used to draw up a list of those anglers reporting the questionable catch. CRC staff attempt to contact these anglers by phone in order to resolve the issues. If the anglers cannot be reached, the biologists make the decisions on how to handle the reports; generally if the catch is biologically feasible the report is left as is, otherwise it is changed to "unknown". Once the calls are completed to resolve possible errors, and the individual catch records are corrected accordingly, the estimation process is rerun.

Salmon

Catch record card estimates are generated for both marine and freshwater areas. In areas where regular long-standing creel surveys are conducted, the catch card numbers are replaced with the estimates generated from the creel surveys. In marine areas, creel estimates were used in Areas 1-4 (not including Willapa Bay or Grays Harbor) and for some Puget Sound fisheries, primarily mark-selective chinook fisheries in the summer and winter months. In freshwater, creel estimates are used for catch in the Columbia River below Bonneville Dam.

Steelhead

Steelhead estimates are generated from catch card returns, as described above. Since steelhead harvest numbers are quite small for many streams, the estimates are first generated for entire river systems. The estimates are then broken out across the individual streams by using catch reported from all returned cards, both those that are in the sample group, and those that are out of sample.

Steelhead are categorized as "summer-run" or "winter-run" based on the month of harvest. In general, fish caught from May through October are considered summer-run and fish caught from November through April are considered winter-run. For most areas in the Columbia system above Bonneville Dam, all fish are considered summer-run.

Sturgeon

Sturgeon estimates are generated from catch card returns, as described above. Retention of Green Sturgeon is now prohibited statewide, so most reported fish are White Sturgeon. Creel estimates are used for the lower Columbia River, up to McNary Dam.

Marine Fish

Marine fish are those species that live their entire lives in salt water. There are four general groups of marine fish for management purposes: 1) bottomfish, which are species such as rockfish, lingcod and flounder; 2) forage fish, which are small schooling fish such as herring and smelt; 3) pelagic fish such as tuna and mackerel; 4) Pacific halibut.

The recreational catch of bottomfish, halibut, and tuna in ocean waters (Catch Area 1-4) is estimated from port-based creel and effort surveys. The estimates are made for each of the four main coastal fishing areas: Ilwaco, Westport, La Push, and Neah Bay.

The Puget Sound (Catch Areas 5-13) catch of bottomfish is estimated using a combination of two surveys: a creel survey of anglers to determine the catch rate and species composition and a phone survey of licensed anglers to determine total fishing effort. Halibut catch is estimated by combining creel data with on-the-water effort surveys. Catch record card estimates are also generated for halibut, but these numbers are not used for the published estimates.

Recreational catch of forage fish is not routinely monitored and no harvest estimates are available.

Crab

Catch record card returns are used to estimate Dungeness crab harvest in Puget Sound. Estimates are generated for two seasons: summer, which generally runs from June through Labor Day, and winter, which runs from the day after Labor Day through December 31. A ten-dollar penalty is assessed for failure to report, so all returned cards and online reports are processed and used for estimation. Non-response bias varies depending on return rate.

Estimates are not available for recreational catch of Dungeness crab from the coast or the Columbia River mouth, or for other crab species such as Red Rock or Tanner Crab.

Shrimp

Puget Sound spot shrimp estimates are calculated from boat ramp creel surveys combined with effort estimates generated by aerial boat counts or on-the-water buoy counts.

Clams and Oysters

Coastal razor clam harvest estimates are generated by combining effort estimates (digger trips) with catch per trip numbers from creel surveys.

Puget Sound clam and oyster harvest estimates are generated for actively managed beaches. Aerial surveys are used to estimate effort, and creel checks are used to determine catch per trip. For beaches that are passively managed, only effort estimates are generated.

Ocean Catch Data

Sport catch data from coastal areas 1-4 were reported using "port sampling" (creel survey) catch estimates. Such estimates were derived by monitoring daily landings at four coastal ports: Ilwaco, Westport, La Push, and Neah Bay. Catch is reported in the area where the fish was caught and not the area where it was landed.

Statistical Months and Statistical Weeks

Some catch data (i.e. salmon and bottomfish) are reported using statistical months or statistical weeks. Statistical weeks (defined as Monday-Sunday) are consecutively numbered weeks beginning on January 1 and continuing through week 53 or 54, ending on December 31. The first and last weeks of any year usually contain less than 7 days. Statistical months are made up of a set number of statistical weeks, which approximate calendar months but do not coincide with calendar month start and end dates. For example, in 2017, the statistical month of January begins January 1 and ends February 2 and the statistical month of February starts on February 3 and ends March 2. Due to the differences between calendar and statistical months, some catch may be reported during what appears to be a closed period.

Salmon

Annual sport salmon catch estimates for 1971 through 2017 are shown in Table 4. Between April 1, 2017, and March 31, 2018 a total of 165,455 salmon were caught in marine areas, and 220,195 salmon were caught in freshwater. The marine totals by species, as shown in Table 5, are: 71,062 chinook; 75,100 coho;

6,629 chum; 12,284 pink; 54 sockeye; and 326 jacks (all species combined). Freshwater species breakdowns are: 101,242 chinook; 54,273 coho; 9,169 chum; 32,960 pink; 7,944 sockeye; 17,262 jacks (all species combined).

Catch record card returns are used to estimate sport salmon catch in marine and freshwater areas. For some areas, the catch cards numbers are replaced with estimates based on creel surveys. In marine areas, creel estimates were used in Areas 1-4 (not including Willapa bay or Grays Harbor), and for many of the Puget Sound fisheries including the summer months in Area 5, 9, 10 and 11.

Sturgeon

On the new combined sport catch record card, sturgeon fishers were required to record their catch statewide. The total sport harvest for 2017, based on creel surveys and catch record card returns, was 5,006 fish. Sturgeon retention was only allowed in the Columbia and Snake River systems.

Steelhead

Harvest estimates for sport-caught summer and winter steelhead are based on catch record card returns. Steelhead caught during the months of May through October are considered "summer-runs," designated S. Steelhead caught from November through April are considered "winter-runs," designated W, with the exception of steelhead caught above Bonneville Dam on the Columbia River, where all steelhead are considered "summer-runs,", because of run and spawn timing.

Table 31 presents steelhead sport harvest estimates for the 2017-2018 season geographically by stream and river system. Monthly estimate totals are given for marked and unmarked steelhead.

Marine Fish

Marine fish are those species of fish which live their entire lives in salt water. There are four general groups of marine fish for management purposes: 1) bottomfish, which are species such as rockfish, lingcod and most species of sole and flounder; 2) forage fish, which are small, schooling fish such as herring and smelt; 3) tunas and mackerels; 4) Pacific halibut.

The recreational catch of bottomfish and halibut in ocean waters (Catch Areas 1-4) is estimated from marine surveys (Table 35 and 36). The estimates are made for each of the four main coastal fishing areas: Ilwaco, Westport, La Push and Neah Bay.

The Puget Sound (Catch Areas 5-13) catch of bottomfish, excluding halibut, is estimated using a combination of two surveys: a creel survey of anglers to determine the catch rate and species composition and a phone

survey of licensed anglers to determine total fishing effort. These estimates are shown in Table 37. The recreational catch of forage fish is not routinely monitored and no harvest estimate is available.

Shellfish

Razor clam harvest on the coastal beaches is summarized in Table 38. During the fall of 2017 and the spring of 2017 257,616 digging trips resulted in a harvest of 2,736,124 clams, for an average of 10.15 clams per trip.

Puget Sound recreational clam and oyster harvest estimates are shown in Table 39. Harvest totals for Manila and native littleneck clams, butter clams, cockles, softshell clams, horse clams, geoducks and oysters are shown for public access beaches. Estimates show 101,661 sport harvester trips gathered 259,935 total pounds of clams and 714,825 oysters in 2017 on the monitored beaches.

The Puget Sound and Hood Canal shrimp fishery harvest is reported in Table 40. Shrimpers caught 204,665 pounds of shrimp between May and September. The sport crab fishery in the Puget Sound areas is summarized in Table 41. Crabbers harvested an estimated 1,664,718 pounds of Dungeness crab.

REFERENCES

Conrad, R. and M. Alexandersdottir. 1993. Estimating the Harvest of Salmon by the Puget Sound Sport Fishery in Puget Sound: Evaluation and Recommendations. Northwest Fishery Resource Bulletin, Manuscript Series Report No. 1. 82 p.

Wolter, K.M. 1985. Introduction to Variance Estimation. In: Springer Series in Statistics. Springer-Verlag. New York. 427 p.

SPORT LICENSES

Table 1. Number and Value of Sport Fishing Licenses Sold in Washington.

| April 1, 201 | 7 - March 31, 2018 - Licens | e Year | |
|--|-----------------------------|-------------|-----------------|
| Type of License | Price | Number Sold | Value |
| Saltwater | | | |
| Resident | \$30.05 | 35,108 | \$877,700.00 |
| Non-Resident | \$59.75 | 3,025 | \$157,300.00 |
| Senior | \$8.05 | 17,127 | \$85,635.00 |
| Freshwater | | | |
| Resident | \$29.50 | 319,891 | \$7,997,275.00 |
| Non-Resident | \$84.50 | 12,802 | \$959,925.00 |
| Senior | \$7.50 | 41,392 | \$206,960.00 |
| Shellfish/Seaweed | | | |
| Resident | \$17.40 | 98,738 | \$987,380.00 |
| Non-Resident | \$36.10 | 7,825 | \$211,275.00 |
| Senior | \$7.50 | 21,245 | \$106,225.00 |
| Combination (Saltwater/Freshwater/Shellfis | sh) | | |
| Resident | \$55.35 | 141,049 | \$6,347,205.00 |
| Non-Resident | \$124.65 | 3,344 | \$361,152.00 |
| Senior | \$19.05 | 3,676 | \$55,140.00 |
| Disabled/Veteran - Res | \$11.35 | 15,561 | \$77,805.00 |
| Disabled/Veteran - NR | \$55.35 | 376 | \$16,920.00 |
| Youth | \$8.05 | 10,012 | \$50,060.00 |
| Promo Upgrade | | 2 | \$40.00 |
| Short-term Combination | 1 | | |
| 1-day Resident | \$11.35 | 45,231 | \$361,848.00 |
| 1-day Non-Resident | \$20.15 | 34,447 | \$551,147.00 |
| 2-day Resident | \$15.75 | 9,440 | \$113,280.00 |
| 2-day Non-Resident | \$28.95 | 11,913 | \$285,912.00 |
| 3-day Resident | \$19.05 | 10,215 | \$153,225.00 |
| 3-day Non-Resident | \$35.55 | 18,050 | \$541,500.00 |
| Razor Clam | | | |
| Annual Resident | \$14.10 | 24,103 | \$192,824.00 |
| Annual Non-resident | \$21.80 | 4,368 | \$54,138.00 |
| 3-day | \$9.70 | 31,858 | \$159,290.00 |
| PS Crab Endorsement | | | |
| Annual | \$8.75 | 166,093 | \$1,245,698.00 |
| 1-5 day | \$3.80 | 11,652 | \$34,956.00 |
| Charter/Guide Stamps | | | |
| Charter/Guide Stamps | \$8.50 | 28,634 | \$243,389.00 |
| Two-Rod Endorsements | | | |
| Resident / Non-resident | \$14.80 | 60,602 | \$787,826.00 |
| Senior | \$6.00 | 8,649 | \$43,245.00 |
| Columbia River Endorsements | | | |
| Resident / Non-resident | \$8.75 | 171,540 | \$1,286,550.00 |
| Senior / Youth | \$7.10 | 16,198 | \$97,188.00 |
| Duplicates | | | |
| Additional Catch Cards | \$12.60 | 18,649 | \$205,139.00 |
| Licenses | \$9.70 | 168 | \$920.00 |
| Total | | 1,402,983 | \$24,856,072.00 |

TECHNICAL DATA

Table 2. Number of Catch Record Cards Issued 1971-2017

| Year | Salmon | Steelhead | Sturgeon |
|------------------------|--------------------|--------------------|------------------|
| 1971 | 541,600 | 145,647 | |
| 1972 | 536,750 | 153,977 | |
| 1973 | 568,825 | 165,671 | |
| 1974 | 562,375 | 154,051 | |
| 1975 | 576,075 | no data | |
| 1976 | 660,150 | no data | |
| 1977 | 641,050 | no data | |
| 1978 | 580,375 | 130,000 | |
| 1979 | 487,875 | 136,000 | |
| 1980 | 433,700 | 139,500 | |
| 1981 | 463,561 | 132,000 | |
| 1982 | 481,915 | 100,000 | |
| 1983 | 481,025 | 101,800 | |
| 1984 | 364,286 | 133,400 | |
| 1985 | 403,523 | 121,500 | |
| | | | |
| 1986 | 431,898 | 100,500 | |
| 1987 | 475,459 | 102,000 | 00.405 |
| 1988 | 486,356 | 108,182 | 33,195 |
| 1989 | 509,534 | 106,666 | 35,576 |
| 1990 | 497,215 | 98,362 | 32,421 |
| 1991 | 489,394 | 98,328 | 32,396 |
| 1992 | 419,986 | 98,933 | 37,615 |
| 1993 | 447,986 | 94,913 | 43,067 |
| 1994 | 244,629 | 87,093 | 54,837 |
| 1995 | 416,707 | 101,303 | 62,572 |
| 1996 | 333,773 | 92,858 | 69,639 |
| 1997 | 331,511 | 68,341 | 76,806 |
| 1998 | 265,296 | 85,636 | 79,264 |
| 1999-2000 | 352,003 | 183,520 | 132,503 |
| | Combined | Crab - Summer | Crab - Winter |
| 2000-2001* | 539,898 | | |
| 2001-2002 | 827,443 | | |
| 2002-2003 | 767,465 | | |
| 2003-2004 | 799,326 | | |
| 2004-2005 | 715,395 | | |
| 2005-2006 | 686,831 | | |
| 2006-2007 | 672,753 | | |
| 2007-2008** | 640,893 | 210,327 | 157,712 |
| 2008-2009 | 603,539 | 210,893 | 207,143 |
| 2009-2010 | 729,319 | 236,665 | 89,259 |
| 2010-2011 | 574,969 | 208,458 | 70,731 |
| 2011-2012 | 632,564 | 230,355 | 28,514 |
| 2012-2013 | 566,372 | 200,711 | 27,711 |
| 2013-2014 | 631,536 | 214,692 | 29,638 |
| 2014-2015 | 606,471 | 213,741 | 35,371 |
| 2015-2016 | | | |
| | 636,596 | 232,619 | 36,397 |
| 2016-2017 2017-2018 | 499,989 541,830 | 216,949 215,929 | 26,591 23,277 |
| 2017-2010 | 341,030 | 213,929 | 23,211 |

^{*}Starting with the 2000-2001 season, all species were combined on a single card.
**Starting with the 2007-2008 season, separate cards were issued for Dungeness Crab, for both the summer season and the fall/winter season.

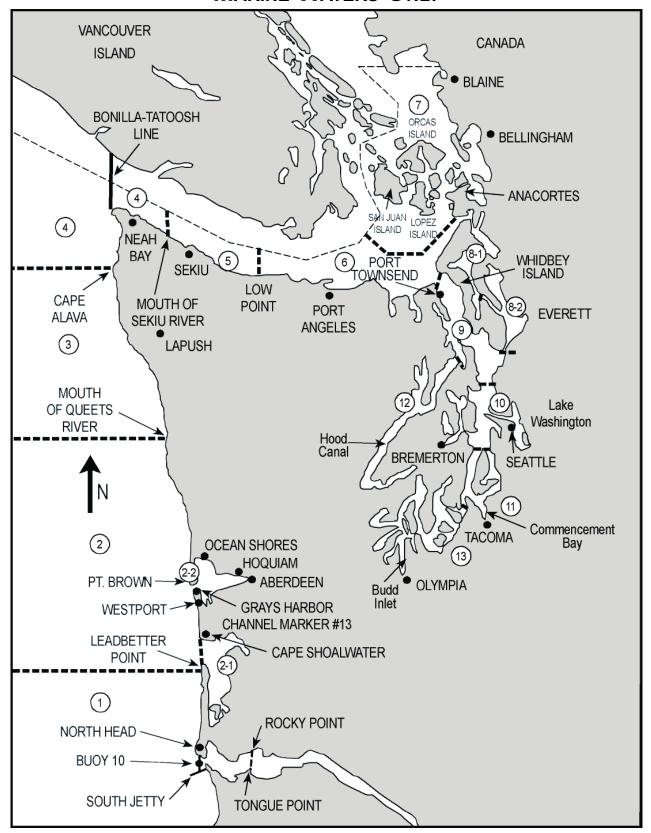
Table 3. 2017-2018 Catch Record Card Technical Data

| Cards Issued | 541,830 |
|---|---------|
| In-sample cards | 135,458 |
| In-sample cards returned | 45,706 |
| Expansion Factor (Cards Issued / In-sample Returns) | 11.85 |
| Non-reporting bias correction factors | |
| Salmon - Marine Area 5 | 1.00 |
| Salmon - Puget Sound Marine Areas | 1.46 |
| Salmon - Freshwater, Grays Harbor, Willapa Bay | 1.20 |
| Steelhead | 0.98 |
| Sturgeon | 1.00 |

Salmon



MAP OF SALMON CATCH RECORD CARD AREAS MARINE WATERS ONLY



| 1 | ILWACO | West of the Buoy 10 line at the Columbia River mouth, north to Leadbetter Point. |
|-------|----------------------------|---|
| 2 | WESTPORT-OCEAN SHORES | From Leadbetter Point north to the Queets River, excluding Willapa Bay and Grays Harbor. |
| 2-1 | WILLAPA BAY | East of a line from Leadbetter Point to Cape Shoalwater. |
| 2-2 | GRAYS HARBOR | East of a line from the tip of the North Jetty to exposed end of the South Jetty. |
| 3 | LA PUSH | From the Queets River north to Cape Alava. |
| 4 | NEAH BAY | From Cape Alava north and inside Juan de Fuca Strait to the Sekiu River. |
| 5 | SEKIU AND PILLAR POINT | From mouth of the Sekiu River east to Low Point, mouth of the Lyre River. |
| 6 | EAST JUAN DE FUCA STRAIT | From Low Point east to the Partridge Point - Point Wilson line north to the line from Trial Island (near Victoria B.C.) - Vessel Traffic Separation Buoy "R" - Smith Island to the Lawson Reef Buoy to Northwest Island to the Initiative 77 marker on Fidalgo Island. |
| 7 | SAN JUAN ISLANDS | All marine waters north of the Trial Island line described under Area 6 to the United States-Canada boundary. |
| 8-1 | DECEPTION PASS, SKAGIT BAY | From West Point to Reservation Head eastward through Deception Pass, including all waters of Swinomish Slough and Skagit Bay, and the portion of Saratoga Passage north and west of a line from East Point Light to light on Camano Island (Saratoga Pass Light #4FI Red 4 Sec.). |
| 8-2 | PORTS SUSAN AND GARDNER | East of East Point Light-Camano Island Light line (described in 8-1 above) and north of the Possession Point-Shipwreck line (described in 9 below). |
| 9 | ADMIRALTY INLET | All waters inside and south of the Partridge Point - Point Wilson line, south and west of a line from Possession Point 110° true to shipwreck, north of the Hood Canal Bridge, and north of the Apple Cove Point-Edwards Point line. |
| 10 | SEATTLE-BREMERTON AREA | South from the Apple Cove Point-Edwards Point line to a line projected true east- west through the north tip of Vashon Island. |
| 11 | TACOMA-VASHON ISLAND | South from a line projected true east west through the north tip of Vashon Island to the Tacoma Narrows Bridge. |
| 12 | HOOD CANAL | All waters south of the Hood Canal Bridge. |
| 13 | SOUTH PUGET SOUND | All waters south of Tacoma Narrows Bridge. |
| FRESI | HWATER AREAS | RIVERS OR STREAMS OR LAKES - Name of river, stream or lake, except for Buoy 10 |
| BUOY | 10 (1A) | From Buoy 10 Line to Rocky Point-Tongue Point Line |

AR006482

Table 4. Annual Sport Salmon Catch 1971-2017

| Year | Total | Fresh- | Un- | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area | Area |
|--------------|------------------------|--------------------|----------------|--------------------|---------|--------------------|------------------|----------------|------------------|------------------|------------------|-------------------|------------------|------------------|-----------------|------------------|-------------------|------------------|------------------|------------------|------------------|
| | | water | known | 1 | 1A | 2 | 2-1 | 2-2 | 3 | 4 | 5 | 6 | 7 | 8 | 8-1 | 8-2 | 9 | 10 | 11 | 12 | 13 |
| 1971 | 1,344,818 | 145,904 | | 342,928 | | 446,738 | | | 39,682 | 87,184 | 71,947 | 39,573 | 28,355 | 5,189 | | | 54,920 | 35,225 | 27,332 | 19,841 | |
| 1972 | 1,138,926 | 121,432 | | 307,938 | | 353,113 | | | 31,278 | 61,704 | 45,446 | 45,058 | 29,536 | 3,097 | | | 42,968 | 32,942 | 35,962 | 28,452 | |
| 1973 | 1,095,360 | 147,554 | | 236,385 | | 348,406 | | | 49,900 | 48,645 | 33,347 | 40,308 | 14,852 | 3,966 | | | 52,935 | 42,574 | 61,919 | 14,569 | |
| 1974 | 1,320,420 | 88,048 | | 334,664 | | 320,467 | | | 74,832 | 80,362 | 50,319 | 53,222 | 36,318 | 5,491 | | | 76,518 | 69,341 | 105,110 | 25,728 | |
| 1975 | 1,399,375 | 101,531 | | 308,475 | | 331,565 | | | 57,356 | 59,451 | 48,975 | 74,336 | 37,626 | 7,726 | | | 100,089 | 78,832 | 162,072 | 31,341 | 50.005 |
| 1976 | 1,749,560 | 100,601 | | 433,026 | | 543,295 321,888 | | | 70,133 38,359 | 68,670 | 63,966 | 102,639 61,568 | 55,396 31,709 | 21,688 17,792 | | | 88,737 64,651 | 62,607 | 61,562 44,657 | 24,405 22,020 | 52,835 44,745 |
| 1977 1978 | 1,191,414 1,107,852 | 96,843 86,845 | | 248,518 220,548 | | 269,338 | | | 24,439 | 86,186 52,270 | 73,106 59,400 | 68.849 | 36,293 | 13,229 | | | 73,187 | 39,372 56,479 | 48,018 | 26,801 | 72,156 |
| 1978 | 1,107,852 | 88,659 | | 167,478 | | | | | 24,439 | 53,840 | 134,354 | 70,839 | 48,101 | 33,835 | | | | 71,167 | 71,495 | 20,006 | 60,891 |
| 1980 | 852,879 | 105,461 | | 158,883 | | 174,365 163,748 | | | 19,146 | 29,500 | 39,587 | 52,663 | 24,457 | 18,432 | | | 104,619 60,072 | 52,128 | 57,751 | 17,138 | 53,913 |
| 1981 | 760.104 | 58,128 | | 142,879 | | 151,301 | | | 1,734 | 36,883 | 55,900 | 56.318 | 21.826 | 16,986 | | | 67,838 | 42.602 | 42.175 | 14,989 | 50,545 |
| 1982 | 749,995 | 91,849 | | 102,769 | 13,069 | 158,005 | | | 9,857 | 42,716 | 67,611 | 33,870 | 12,947 | 9,940 | | | 49,853 | 49,727 | 51,975 | 8,672 | 47,135 |
| 1983 | 860,623 | 108,783 | | 95,593 | 3,006 | 100,791 | | | 7,318 | 58,469 | 62,486 | 74,311 | 29,844 | 23,268 | | | 98,485 | 54,228 | 72,772 | 11,756 | 59,513 |
| 1984 | 561,428 | 142,170 | | 23,927 | 55,865 | 16,631 | | | 167 | 6.604 | 39,276 | 67,246 | 29.985 | 17,442 | | | 79,526 | 24,130 | 28.781 | 5.158 | 24,520 |
| 1985 | 686,333 | 107,734 | | 75,013 | 18,914 | 93,620 | | | 2.062 | 26,878 | 101,920 | 45,342 | 23,798 | 25,427 | | | 75,193 | 33,019 | 38.157 | 4,897 | 14,359 |
| 1986 | 830,644 | 115,469 | | 69,915 | 86,360 | 98,421 | | | 2,553 | 25,027 | 138,951 | 71,544 | 27,550 | 26,822 | | | 79,730 | 33,686 | 33,891 | 3,460 | 17,265 |
| 1987 | 782,834 | 110.636 | | 62,393 | 61,048 | 71,458 | | | 3,005 | 29,418 | 107,138 | 82,377 | 27,152 | 31,421 | | | 86,270 | 42,179 | 32,753 | 8,947 | 26,639 |
| 1988 | 703,088 | 168,594 | | 22,960 | 120,019 | 62,001 | | | 3,341 | 19,576 | 107,935 | 47,483 | 22,225 | 16,514 | | | 47,109 | 28,020 | 22,202 | 2,420 | 12,689 |
| 1989 | 832,214 | 121,417 | | 87,755 | 67,734 | 100,000 | | | 2,405 | 44,600 | 164,580 | 64,766 | 19,078 | 23,165 | | | 63,724 | 36,748 | 24,561 | 4,588 | 7,093 |
| 1990 | 824,143 | 107,934 | | 97,844 | 16,850 | 102,984 | | | 5,809 | 48,329 | 223,012 | 54,848 | 12,797 | 14,865 | | | 57,875 | 47,519 | 25,555 | 1,618 | 6,304 |
| 1991 | 943,473 | 153,719 | | 77,608 | 152,974 | 107,362 | 1,965 | 9,047 | 5,615 | 43,357 | 216,816 | 42,812 | 16,602 | | 3,528 | 16,809 | 40,390 | 32,229 | 15,549 | 3,225 | 3,866 |
| 1992 | 569,195 | 90,032 | | 48,356 | 37,157 | 67,427 | 1,978 | | 2,031 | 25,820 | 108,876 | 30,894 | 12,515 | | 3,295 | 11,836 | 47,157 | 51,338 | 18,198 | 6,303 | 5,982 |
| 1993 | 599,361 | 145,579 | | 49,587 | 17,975 | 57,990 | 2,260 | 743 | 3,469 | 31,154 | 80,496 | 44,174 | 35,697 | | 6,150 | 18,170 | 41,949 | 36,699 | 14,130 | 3,540 | 9,599 |
| 1994 | 156,896 | 61,142 | | | 1,069 | 71 | 2,574 | 1,971 | Closed | Closed | 518 | 1,184 | 8,322 | İ | 1,917 | 3,301 | 6,978 | 23,279 | 25,360 | 8,905 | 10,305 |
| 1995 | 524,232 | 190,158 | | 3,743 | 24,954 | 29,122 | 936 | 1,799 | 1,990 | 15,604 | 53,553 | 20,617 | 23,801 | | 23,503 | 42,900 | 22,920 | 28,560 | 28,242 | 5,200 | 6,630 |
| 1996 | 390,660 | 161,108 | | 17,882 | 3,509 | 23,089 | 2,422 | 2,601 | 1,901 | 8,750 | 41,820 | 18,103 | 15,486 | | 2,350 | 13,968 | 20,343 | 18,972 | 25,417 | 6,408 | 6,531 |
| 1997 | 394,868 | 98,220 | | 11,976 | 22,441 | 16,261 | 409 | 1,433 | 1,260 | 2,577 | 52,890 | 23,614 | 35,016 | | 5,894 | 37,649 | 24,356 | 25,277 | 23,146 | 7,089 | 5,360 |
| 1998 | 235,466 | 78,664 | | 4,738 | 5,364 | 9,348 | 1,329 | 2,970 | 762 | 8,045 | 24,509 | 6,657 | 5,801 | | 2,095 | 12,409 | 24,324 | 16,674 | 17,272 | 7,782 | 6,723 |
| 1999 | 239,317 | 92,611 | | 21,989 | 11,222 | 19,056 | 2,137 | 1,207 | 4,387 | 6,650 | 24,546 | 3,509 | 5,765 | | 1,519 | 8,805 | 9,228 | 4,009 | 14,517 | 4,046 | 4,114 |
| 2000 | 401,180 | 191,805 | 4,228 | 27,889 | 16,335 | 34,636 | 870 | 2,736 | 2,519 | 11,652 | 29,883 | 4,334 | 7,178 | | 2,105 | 12,798 | 12,608 | 15,681 | 14,212 | 4,580 | 5,131 |
| 2001 | 1,056,395 | 405,590 | 11,042 | 82,641 | 80,701 | 85,645 | 1,255 | 5,784 | 4,188 | 21,991 | 87,639 | 12,081 | 17,268 | | 17,685 | 74,947 | 70,259 | 26,448 | 27,761 | 17,677 | 5,793 |
| 2002 | 551,479 | 306,424 | 6,443 | 53,015 | | 61,715 | 960 | 3,530 | 3,736 | 13,523 | 35,100 | 1,418 | 8,326 | | 1,544 | 8,609 | 12,731 | 11,885 | 12,044 | 7,039 | 3,437 |
| 2003 | 810,616 | 342,884 | 6,940 | 83,164 | | 64,733 | 1,953 | 2,135 | 6,537 | 32,207 | 88,885 | 13,781 | 12,409 | | 10,573 | 51,784 | 44,697 | 16,541 | 17,719 | 10,898 | 2,776 |
| 2004 | 474,929 | 214,116 | 2,562 | 59,321 | | 38,616 | 1,759 | 6,017 | 5,152 | 34,760 | 45,000 | 2,511 | 3,428 | | 1,117 | 7,606 | 15,024 | 13,766 | 13,944 | 7,293 | 2,937 |
| 2005 | 451,411 | 200,535 | 1,789 | 38,490 | | 32,823 | 3,580 | 1,910 | 4,316 | 15,297 | 58,621 | 3,295 | 5,934 | | 1,691 | 18,846 | 24,125 | 12,866 | 15,022 | 8,392 | 3,879 |
| 2006 | 288,716 | 174,224 | 1,212 | 21,254 | | 14,506 | 3,368 | 1,812 | 3,754 | 7,136 | 13,244 | 1,601 | 4,486 | | 378 | 2,280 | 6,398 | 11,193 | 12,024 | 6,214 | 3,632 |
| 2007 | 545,737 | 231,800 | 2,501 | 49,108 | | 28,694 | 1,473 | 1,635 | 3,545 | 16,057 | 75,084 | 6,626 | 9,961 | | 1,513 | 21,604 | 41,906 | 20,149 | 22,602 | 6,955 | 4,524 |
| 2008 | 251,975 | 160,431 | 1,491 | 11,729 | | 16,983 | 2,788 | 1,001 | 1,356 | 3,415 | 14,765 | 1,437 | 3,651 | | 580 | 1,303 | 6,982 | 8,007 | 9,598 | 3,124 | 3,334 |
| 2009 | 1,074,938 | 571,230 | 16,885 | 69,430 | | 60,414 | 5,975 | 5,257 | 10,437 | 69,692 | 73,767 | 16,056 | 10,173 | | 6,207 | 32,774 | 63,436 | 30,738 | 26,325 | 4,081 | 2,061 |
| 2010 | 335,931 | 204,196 | 3,881 | 24,191 | | 39,821 | 1,893 | 2,122 | 2,196 | 6,934 | 19,540 | 3,014 | 4,543 | | 234 | 961 | 7,786 | 6,369 | 4,621 | 2,415 | 1,214 |
| 2011 | 906,876 | 572,283 | 15,699 | 26,948 | | 34,069 | 6,314 | 3,327 | 5,558 | 13,024 | 62,003 | 20,257 | 19,305 | | 12,935 | 23,979 | 35,631 | 23,810 | 22,540 | 5,738 | 3,456 2,234 |
| 2012 | 584,694 1,125,794 | 285,247 732,850 | 4,624 8.557 | 17,131 23,121 | | 31,417 35,062 | 4,358 2,756 | 9,030 2,660 | 3,804 6.117 | 12,787 18,368 | 72,396 65,534 | 17,494 26.851 | 9,228 26.506 | | 2,549 10,227 | 13,863 26,038 | 53,679 85,769 | 25,308 31,508 | 12,690 15.574 | 6,855 5,541 | 2,234 |
| 2013 | 698.126 | | 6,772 | | | | , | | 7.484 | | 52,908 | 26,851 | ., | | | | | 14.032 | .,. | | , |
| 2014 | 1,047,693 | 346,446 522,102 | 11,060 | 67,498 45,127 | | 77,815 51,905 | 14,583 19,051 | 7,397 2,475 | 4,041 | 10,248 18,228 | 52,908 81,907 | 34,792 | 11,222 40,107 | | 3,743 10,743 | 9,414 37,910 | 36,758 117,477 | 31,481 | 4,693 12,217 | 3,544 4,331 | 1,864 2,739 |
| 2015 | 305,960 | 220,736 | 2.687 | 21,034 | | 8.352 | 7.452 | 819 | 164 | 3,415 | 4,224 | 7.317 | 6,205 | | 517 | 1,143 | 5,754 | 1.635 | 2.167 | 9,675 | 2,739 |
| 2016 | 305,960 | 220,736 | 2,687 | 21,034 | | 21,498 | 6,192 | 2,494 | 2,025 | 11,732 | 13,318 | 7,317 5,852 | 13,055 | | 517 | 1,143 | 14,286 | 25,579 | 8,726 | 11,397 | 5,744 |
| _ | n 1976, seve | | | | | | | | | _ | | | | | | | ew Area 1: | | | ea 8 was s | |

Note: In 1976, several area boundary lines were changed resulting in thirteen catch areas instead of twelve. The changes were mostly reflected in catch Areas 8, 9, 10 and new Area 13. In 1989, catch Area 8 was subdivided into Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, He was 1991, Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, He was 1991, Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, He was 1991, Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, He was 1991, Areas 8.1 and 8.2 are totaled and entered under Area 8 until 1990. Beginning in 1991, He was 1990. Beginning in 1991, He w

| Table 5. Total 2017-2018 Sport Salmon C |
|---|
|---|

| Marine Area | Chinook | Coho | Chum | Pink | Sockeye | Chinook Jacks | Coho Jacks | Total Salmon | Marine Angler Trips | Salmon per Trip |
|--|---------|---------|--------|--------|---------|------------------|---------------|-----------------|---------------------------|--------------------|
| Ilwaco-Ocean (Area 1) | 5,863 | 15,681 | | | | | | 21,544 | 22,764 | 0.95 |
| Westport (Area 2) | 6,391 | 15,063 | | 44 | | | | 21,498 | 25,997 | 0.83 |
| Willapa Bay (Area 2.1) | 5,044 | 923 | | | | 157 | 68 | 6,192 | N/A | |
| Grays Harbor (Area 2.2) | 635 | 1,748 | 10 | | | 9 | 92 | 2,494 | N/A | |
| LaPush (Area 3) | 297 | 1,717 | | 11 | | | | 2,025 | 1,901 | 1.07 |
| Neah Bay (Area 4) | 7,467 | 3,591 | | 674 | | | | 11,732 | 10,791 | 1.09 |
| Subtotal Coast* | 25,697 | 38,723 | 10 | 729 | | 166 | 160 | 65,485 | 61,453 | 0.92 |
| Sekiu-Pillar Point (Area 5) | 3,422 | 4,769 | | 5,120 | 7 | | | 13,318 | 24,252 | 0.55 |
| East Juan de Fuca (Area 6) | 5,583 | 75 | | 194 | | | | 5,852 | 7,462 | 0.78 |
| San Juan Islands (Area 7) | 11,214 | 55 | 7 | 1,744 | 35 | | | 13,055 | 36,195 | 0.36 |
| Deception Pass, Hope Island (Area 8-1) | 517 | | | | | | | 517 | 2,479 | 0.21 |
| Port Susan & Port Gardner (Area 8-2) | 1,162 | 181 | | 153 | | | | 1,496 | 5,561 | 0.27 |
| Admiralty Inlet (Area 9) | 8,758 | 4,188 | 6 | 1,322 | 12 | | | 14,286 | 32,814 | 0.44 |
| Seattle-Bremerton (Area 10) | 3,122 | 20,364 | 176 | 1,917 | | | | 25,579 | 37,298 | 0.69 |
| Tacoma-Vashon Island (Area 11) | 4,636 | 3,424 | | 666 | | | | 8,726 | 37,425 | 0.23 |
| Hood Canal (Area 12) | 2,927 | 2,424 | 5,671 | 375 | | | | 11,397 | 6,895 | 1.65 |
| South Puget Sound (Area 13) | 4,024 | 897 | 759 | 64 | | | | 5,744 | 6,458 | 0.89 |
| Subtotal Puget Sound | 45,365 | 36,377 | 6,619 | 11,555 | 54 | | | 99,970 | 196,839 | 0.51 |
| Marine Area Totals* | 71,062 | 75,100 | 6,629 | 12,284 | 54 | 166 | 160 | 165,455 | 258,292 | 0.64 |
| Freshwater Totals | 101,242 | 54,273 | 9,169 | 32,960 | 7,944 | 12,040 | 5,222 | 222,850 | N/A | |
| Grand Totals | 172,304 | 129,373 | 15,798 | 45,244 | 7,998 | 12,206 | 5,382 | 388,305 | N/A | |

^{*}Salmon per trip is calculated after subtracting the catch totals for Willapa Bay and Grays Harbor, where angler trip data is not available.

Table 6. 2017 Sport Salmon Catch, Area 1 - Ilwaco: Ocean

| Week Ending | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Angler Trips | Salmon per Trip |
|-------------|------|---------|--------|------|---------|------|-----------------|-----------------|--------------------|
| June 25 | 2017 | 319 | 30 | | | | 349 | 388 | 0.90 |
| July 2 | 2017 | 798 | 98 | | | | 896 | 1,310 | 0.68 |
| July 9 | 2017 | 602 | 116 | | | | 718 | 1,474 | 0.49 |
| July 16 | 2017 | 270 | 1,420 | | | | 1,690 | 1,803 | 0.94 |
| July 23 | 2017 | 195 | 1,834 | | | | 2,028 | 1,936 | 1.05 |
| July 30 | 2017 | 340 | 2,259 | | | | 2,599 | 2,009 | 1.29 |
| August 6 | 2017 | 484 | 2,361 | | | | 2,846 | 3,287 | 0.87 |
| August 13 | 2017 | 1,131 | 3,502 | | | | 4,632 | 4,554 | 1.02 |
| August 20 | 2017 | 1,497 | 3,783 | | | | 5,280 | 5,157 | 1.02 |
| August 27 | 2017 | 228 | 279 | | | | 507 | 847 | 0.60 |
| Total | | 5,863 | 15,681 | | | | 21,544 | 22,764 | 0.95 |

Table 7. 2017 Sport Salmon Catch, Area 1 - Ilwaco: River (Buoy 10)

| Week Ending | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Angler Trips | Salmon per Trip |
|--------------|------|---------|-------|------|---------|------|-----------------|-----------------|--------------------|
| August 6 | 2017 | 350 | 28 | | | | 378 | 1,850 | 0.20 |
| August 13 | 2017 | 623 | 172 | | | | 795 | 2,712 | 0.29 |
| August 20 | 2017 | 2,070 | 645 | | | | 2,715 | 7,461 | 0.36 |
| August 27 | 2017 | 1,692 | 1,010 | | | | 2,702 | 7,801 | 0.35 |
| September 3 | 2017 | 1,974 | 2,766 | | | | 4,740 | 7,081 | 0.67 |
| September 10 | 2017 | 155 | 1,241 | | | | 1,396 | 2,277 | 0.61 |
| September 17 | 2017 | | 686 | | | | 686 | 1,532 | 0.45 |
| September 24 | 2017 | 4 | 175 | | | | 179 | 495 | 0.36 |
| October 1 | 2017 | | 137 | | | | 137 | 440 | 0.31 |
| Total | | 6,868 | 6,860 | | | | 13,728 | 31,649 | 0.43 |

Table 8. 2017 Sport Salmon Catch, Area 2 - Westport

| Week Ending | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|-------------|------|---------|--------|------|---------|------|-----------------|------------------------|--------------------|
| July 2 | 2017 | 767 | 33 | | | | 800 | 1,757 | 0.46 |
| July 9 | 2017 | 491 | 258 | | | | 749 | 2,355 | 0.32 |
| July 16 | 2017 | 284 | 1,048 | 6 | | | 1,338 | 2,239 | 0.60 |
| July 23 | 2017 | 989 | 2,054 | 24 | | | 3,068 | 2,587 | 1.19 |
| July 30 | 2017 | 1,703 | 3,253 | 5 | | | 4,961 | 4,279 | 1.16 |
| August 6 | 2017 | 789 | 4,114 | | | | 4,903 | 4,444 | 1.10 |
| August 13 | 2017 | 782 | 2,966 | 9 | | | 3,757 | 4,339 | 0.87 |
| August 20 | 2017 | 536 | 926 | | | | 1,462 | 3,359 | 0.44 |
| August 27 | 2017 | 50 | 410 | | | | 460 | 639 | 0.72 |
| Total | | 6,391 | 15,063 | 44 | | | 21,498 | 25,997 | 0.83 |

Table 9. 2017-2018 Sport Salmon Catch, Area 2-1 - Willapa Bay

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Chinook Jacks | Coho Jacks | Total Salmon |
|----------------------|------|---------|------|------|---------|------|------------------|---------------|-----------------|
| June | 2017 | 10 | | | | | | | 10 |
| July | 2017 | 1,234 | 50 | | | | | 10 | 1,294 |
| August | 2017 | 2,893 | 325 | | | | 101 | 20 | 3,339 |
| September | 2017 | 897 | 486 | | | | 56 | 28 | 1,467 |
| October | 2017 | 10 | 62 | | | | | 10 | 82 |
| Total | • | 5,044 | 923 | | | | 157 | 68 | 6,192 |

Table 10. 2017-2018 Sport Salmon Catch, Area 2-2 - Grays Harbor

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Chinook Jacks | Coho Jacks | Total Salmon |
|----------------------|------|---------|-------|------|---------|------|------------------|---------------|-----------------|
| June | 2017 | 30 | 31 | | | | | | 61 |
| July | 2017 | 41 | 10 | | | | | | 51 |
| August | 2017 | 214 | 81 | | | | | | 295 |
| September | 2017 | 350 | 839 | | | | 9 | 74 | 1,272 |
| October | 2017 | | 746 | | | | | 18 | 764 |
| November | 2017 | | 31 | | | 10 | | | 41 |
| January | 2018 | | 10 | | | | | | 10 |
| Total | | 635 | 1,748 | | | 10 | 9 | 92 | 2,494 |

Table 11. 2017 Sport Salmon Catch, Area 3 - La Push

| Week Ending | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|--------------|------|---------|-------|------|---------|------|-----------------|------------------------|--------------------|
| June 25 | 2017 | 7 | 13 | | | | 20 | 82 | 0.24 |
| July 2 | 2017 | | | 2 | | | 2 | 67 | 0.03 |
| July 9 | 2017 | 14 | 1 | 2 | | | 17 | 86 | 0.19 |
| July 16 | 2017 | | 16 | | | | 16 | 89 | 0.18 |
| July 23 | 2017 | 2 | 31 | | | | 33 | 75 | 0.44 |
| July 30 | 2017 | 30 | 71 | | | | 101 | 148 | 0.68 |
| August 6 | 2017 | 40 | 214 | 2 | | | 256 | 226 | 1.13 |
| August 13 | 2017 | 62 | 379 | 3 | | | 445 | 287 | 1.55 |
| August 20 | 2017 | 48 | 250 | 1 | | | 299 | 213 | 1.41 |
| August 27 | 2017 | 57 | 319 | 1 | | | 377 | 279 | 1.35 |
| September 3 | 2017 | 34 | 346 | | | | 380 | 291 | 1.31 |
| September 10 | 2017 | 3 | 76 | | | | 80 | 57 | 1.39 |
| Total | | 297 | 1,717 | 11 | | | 2,025 | 1,901 | 1.07 |

Table 12. 2017 Sport Salmon Catch, Area 4 - Neah Bay

| Week Ending | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|--------------|------|---------|-------|------|---------|------|-----------------|------------------------|--------------------|
| June 25 | 2017 | 244 | 42 | 1 | | | 287 | 386 | 0.74 |
| July 2 | 2017 | 658 | 113 | 9 | | | 780 | 992 | 0.79 |
| July 9 | 2017 | 1,519 | 250 | 56 | | | 1,826 | 1,975 | 0.92 |
| July 16 | 2017 | 2,413 | 303 | 46 | | | 2,761 | 1,999 | 1.38 |
| July 23 | 2017 | 1,182 | 577 | 94 | | | 1,853 | 1,698 | 1.09 |
| July 30 | 2017 | 526 | 563 | 162 | | | 1,251 | 1,211 | 1.03 |
| August 6 | 2017 | 468 | 407 | 191 | | | 1,066 | 790 | 1.35 |
| August 13 | 2017 | 303 | 186 | 30 | | | 518 | 476 | 1.09 |
| August 20 | 2017 | 73 | 346 | 54 | | | 473 | 409 | 1.16 |
| August 27 | 2017 | 48 | 296 | 24 | | | 368 | 363 | 1.02 |
| September 3 | 2017 | 31 | 473 | 7 | | | 511 | 455 | 1.12 |
| September 10 | 2017 | 3 | 34 | - | | | 37 | 39 | 0.95 |
| Total | | 7,467 | 3,591 | 674 | | | 11,732 | 10,791 | 1.09 |

Table 13. 2017-2018 Sport Salmon Catch, Area 5 - Sekiu - Pillar Point

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|-------|-------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 574 | | | | | 574 | 984 | 0.58 |
| July | 2017 | 1,741 | 252 | 760 | | | 2,753 | 10,448 | 0.26 |
| August | 2017 | 765 | 4,432 | 4,360 | 7 | | 9,564 | 12,393 | 0.77 |
| September | 2017 | | 85 | | | | 85 | 85 | 1.00 |
| March | 2018 | 342 | | | | | 342 | 342 | 1.00 |
| Total | | 3,422 | 4,769 | 5,120 | 7 | | 13,318 | 24,252 | 0.55 |

NOTE: Estimates for July to August 15 are from creel surveys; other estimates are from catch record cards.

Table 14. 2017-2018 Sport Salmon Catch, Area 6 - East Juan de Fuca Strait

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|------|------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 249 | | | | | 249 | 740 | 0.34 |
| June | 2017 | 8 | | | | | 8 | 7 | 1.14 |
| July | 2017 | 3,678 | 16 | 14 | | | 3,708 | 3,761 | 0.99 |
| August | 2017 | 657 | | 180 | | | 837 | 973 | 0.86 |
| October | 2017 | | 59 | | | | 59 | 29 | 2.03 |
| March | 2018 | 991 | | | | | 991 | 1,952 | 0.51 |
| Total | | 5,583 | 75 | 194 | | | 5,852 | 7,462 | 0.78 |

NOTE: Estimates for April and March are from creel surveys; other estimates are from catch record cards.

Table 15. 2017-2018 Sport Salmon Catch, Area 7 - San Juan Islands

| | • • • • • • • | open Camille | | | | | | | |
|----------------------|---------------|--------------|------|-------|---------|------|-----------------|------------------------|--------------------|
| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
| April | 2017 | 1,611 | | | | | 1,611 | 3,277 | 0.49 |
| May | 2017 | 8 | | | | | 8 | 12 | 0.67 |
| June | 2017 | 8 | | | | | 8 | 11 | 0.73 |
| July | 2017 | 3,615 | | 30 | 8 | | 3,653 | 17,268 | 0.21 |
| August | 2017 | 1,832 | 6 | 1,191 | 20 | | 3,049 | 4,015 | 0.76 |
| September | 2017 | 2,119 | 49 | 523 | 7 | 7 | 2,705 | 4,057 | 0.67 |
| October | 2017 | 42 | | | | | 42 | 84 | 0.50 |
| January | 2018 | 1,063 | | | | | 1,063 | 3,214 | 0.33 |
| February | 2018 | 464 | | | | | 464 | 1,971 | 0.24 |
| March | 2018 | 452 | | | | | 452 | 2,286 | 0.20 |
| Total | | 11,214 | 55 | 1,744 | 35 | 7 | 13,055 | 36,195 | 0.36 |

NOTE: Estimates for April, July, and January-March are from creel surveys; other estimates are from catch record cards.

Table 16. 2017-2018 Sport Salmon Catch, Area 8-1 - Deception Pass / Hope Island

| | | • | | | • | • | | | |
|----------------------|------|---------|------|------|---------|------|-----------------|------------------------|--------------------|
| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
| April | 2017 | 63 | | | | | 63 | 662 | 0.10 |
| June | 2017 | 8 | | | | | 8 | 13 | 0.62 |
| July | 2017 | 25 | | | | | 25 | 38 | 0.66 |
| August | 2017 | 17 | | | | | 17 | 26 | 0.65 |
| November | 2017 | 81 | | | | | 81 | 294 | 0.28 |
| February | 2018 | 122 | | | | | 122 | 347 | 0.35 |
| March | 2018 | 201 | | | | | 201 | 1,099 | 0.18 |
| Total | | 517 | | | | | 517 | 2,479 | 0.21 |

NOTE: Estimates for April and November-March are from creel surveys; other estimates are from catch record cards.

Table 17. 2017-2018 Sport Salmon Catch, Area 8-2 - Port Susan / Port Gardner

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|------|------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 148 | | | | | 148 | 983 | 0.15 |
| Мау | 2017 | 17 | | | | | 17 | 33 | 0.52 |
| June | 2017 | 142 | | | | | 142 | 257 | 0.55 |
| July | 2017 | 191 | 2 | | | | 193 | 273 | 0.71 |
| August | 2017 | 34 | 75 | 75 | | | 184 | 279 | 0.66 |
| September | 2017 | 44 | 104 | 78 | | | 226 | 226 | 1.00 |
| November | 2017 | 76 | | | | | 76 | 542 | 0.14 |
| December | 2017 | 17 | | | | | 17 | 34 | 0.50 |
| January | 2018 | 8 | | | | | 8 | 17 | 0.47 |
| February | 2018 | 183 | | | | | 183 | 777 | 0.24 |
| March | 2018 | 302 | | | | | 302 | 2,140 | 0.14 |
| Total | | 1,162 | 181 | 153 | | | 1,496 | 5,561 | 0.27 |

NOTE: Estimates for April and February-March are from creel surveys; other estimates are from catch record cards.

Table 18. 2017-2018 Sport Salmon Catch, Area 9 - Admiralty Inlet

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|-------|-------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 528 | | | | | 528 | 1,215 | 0.43 |
| May | 2017 | 8 | | | | | 8 | 11 | 0.73 |
| June | 2017 | 33 | | | | | 33 | 46 | 0.72 |
| July | 2017 | 5,560 | 543 | 28 | | | 6,131 | 18,709 | 0.33 |
| August | 2017 | 39 | 2,804 | 907 | 12 | | 3,762 | 4,276 | 0.88 |
| September | 2017 | 57 | 804 | 387 | | | 1,248 | 1,504 | 0.83 |
| November | 2017 | 25 | 34 | | | | 59 | 81 | 0.73 |
| December | 2017 | 486 | | | | 6 | 492 | 1,675 | 0.29 |
| January | 2018 | 8 | | | | | 8 | 11 | 0.73 |
| February | 2018 | 450 | | | | | 450 | 1,303 | 0.35 |
| March | 2018 | 1,564 | 3 | | | | 1,567 | 3,983 | 0.39 |
| Total | | 8,758 | 4,188 | 1,322 | 12 | 6 | 14,286 | 32,814 | 0.44 |

NOTE: Estimates from July 16-30, November, and February-March are from creel surveys; all other estimates are from catch record cards.

Table 19. 2017-2018 Sport Salmon Catch, Area 10 - Seattle / Bremerton

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|--------|-------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 8 | | | | | 8 | 10 | 0.80 |
| May | 2017 | | 8 | | | | 8 | 9 | 0.89 |
| June | 2017 | | 8 | | | | 8 | 9 | 0.89 |
| July | 2017 | 495 | 2,152 | 8 | | | 2,655 | 6,937 | 0.38 |
| August | 2017 | 2,066 | 1,936 | 1,669 | | 5 | 5,676 | 12,061 | 0.47 |
| September | 2017 | 128 | 14,783 | 240 | | | 15,151 | 14,650 | 1.03 |
| October | 2017 | 58 | 1,441 | | | | 1,499 | 1,736 | 0.86 |
| November | 2017 | 36 | 17 | | | 171 | 224 | 662 | 0.34 |
| December | 2017 | 42 | | | | | 42 | 460 | 0.09 |
| January | 2018 | 107 | 19 | | | | 126 | 367 | 0.34 |
| February | 2018 | 132 | | | | | 132 | 347 | 0.38 |
| March | 2018 | 50 | | | | | 50 | 50 | 1.00 |
| Total | | 3,122 | 20,364 | 1,917 | | 176 | 25,579 | 37,298 | 0.69 |

NOTE: Estimates from July 16-August 15, and November-February estimates are from creel surveys; all other estimates are from catch record cards.

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|-------|------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 42 | | | | | 42 | 64 | 0.66 |
| June | 2017 | 147 | 12 | | | | 159 | 3,379 | 0.05 |
| July | 2017 | 754 | 492 | 84 | | | 1,330 | 9,541 | 0.14 |
| August | 2017 | 2,421 | 1,226 | 529 | | | 4,176 | 16,677 | 0.25 |
| September | 2017 | 275 | 1,428 | 53 | | | 1,756 | 6,303 | 0.28 |
| October | 2017 | 171 | 247 | | | | 418 | 583 | 0.72 |
| November | 2017 | 163 | 4 | | | | 167 | 163 | 1.02 |
| December | 2017 | 75 | | | | | 75 | 93 | 0.81 |
| January | 2018 | 176 | 8 | | | | 184 | 207 | 0.89 |
| February | 2018 | 171 | 5 | | | | 176 | 166 | 1.06 |
| March | 2018 | 241 | 2 | | | | 243 | 249 | 0.98 |
| Total | | 4,636 | 3,424 | 666 | | | 8,726 | 37,425 | 0.23 |

NOTE: Estimates for June-September are from creel surveys; other estimates are from catch record cards.

Table 21. 2017-2018 Sport Salmon Catch, Area 12 - Hood Canal

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|-------|------|---------|-------|-----------------|------------------------|--------------------|
| April | 2017 | 134 | | | | | 134 | 141 | 0.95 |
| July | 2017 | 36 | | 190 | | | 226 | 239 | 0.95 |
| August | 2017 | 1,255 | 888 | 166 | | | 2,309 | 1,920 | 1.20 |
| September | 2017 | 1,168 | 1,520 | 19 | | 9 | 2,716 | 2,061 | 1.32 |
| October | 2017 | 70 | 11 | | | 2,145 | 2,226 | 1,020 | 2.18 |
| November | 2017 | | | | | 3,517 | 3,517 | 1,183 | 2.97 |
| December | 2017 | 59 | | | | | 59 | 47 | 1.26 |
| January | 2018 | 33 | | | | | 33 | 57 | 0.58 |
| February | 2018 | 29 | 5 | | | | 34 | 39 | 0.87 |
| March | 2018 | 143 | | | | | 143 | 188 | 0.76 |
| Total | | 2,927 | 2,424 | 375 | | 5,671 | 11,397 | 6,895 | 1.65 |

Table 22. 2017-2018 Sport Salmon Catch, Area 13 - South Puget Sound

| Statistical Month | Year | Chinook | Coho | Pink | Sockeye | Chum | Total Salmon | Marine Angler Trips | Salmon per Trip |
|----------------------|------|---------|------|------|---------|------|-----------------|------------------------|--------------------|
| April | 2017 | 34 | 67 | | | | 101 | 72 | 1.40 |
| May | 2017 | 119 | 48 | | | | 167 | 119 | 1.40 |
| June | 2017 | 117 | | | | | 117 | 102 | 1.15 |
| July | 2017 | 533 | 129 | | | | 662 | 694 | 0.95 |
| August | 2017 | 2,212 | 86 | 29 | | | 2,327 | 2,885 | 0.81 |
| September | 2017 | 790 | 263 | 35 | | | 1,088 | 1,317 | 0.83 |
| October | 2017 | 44 | 44 | | | 222 | 310 | 399 | 0.78 |
| November | 2017 | | | | | 520 | 520 | 347 | 1.50 |
| December | 2017 | 17 | 8 | | | 17 | 42 | 42 | 1.00 |
| January | 2018 | 53 | 106 | | | | 159 | 265 | 0.60 |
| February | 2018 | 4 | 96 | | | | 100 | 65 | 1.54 |
| March | 2018 | 101 | 50 | | | | 151 | 151 | 1.00 |
| Total | | 4,024 | 897 | 64 | | 759 | 5,744 | 6,458 | 0.89 |

| | | | | | COA | ASTAL R | RIVER S | YSTEN | 1S | | | | | | | |
|-----------|----------------|------|----------|-----|-----|---------|---------|-------|-------|-------|-----|-----|-----|-----|-----|----------|
| System | Catch Area | CRC | Species | | | | | Tota | | | | | | | | |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOLA |
| Grays | Elk River | 342 | Coho | | | | | | | 69 | | | | | | 69 |
| Harbor | | | Total | | | | | | | 69 | | | | | | 69 78 |
| | Hoquiam River | 355 | Coho | | | | | | | 39 | 39 | | | | | |
| | | | Total | | | | | | | 39 | 39 | | | | | 78 |
| | Humptulips | 358 | Chinook | | | | | | 1,198 | 1,000 | 30 | | | | | 2,228 |
| | River | | Chum | | | | | | | 49 | 49 | | | | | 98 |
| | | | Coho | | | | | | 60 | 856 | 159 | 299 | 90 | | | 1,464 |
| | | | Jackchin | | | | | | 29 | 39 | | | | | | 68 |
| | | | Jackcoho | | | | | | | 20 | | | | | | 20 |
| | | | Total | | | | | | 1,287 | 1,964 | 238 | 299 | 90 | | | 3,878 |
| | Johns River | 367 | Coho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 10 | | | | | | 10 |
| | Wishkah River | 335 | Chum | | | · | | | | , | 10 | | | | | 10 |
| | | | Coho | | | | | | | 88 | 20 | 39 | | | | 147 |
| | | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 98 | 30 | 39 | | | | 167 |
| Chehalis | Chehalis River | 315 | Chinook | | | | | 10 | 10 | | | | | | | 20 |
| R. System | | | Chum | | | | | | | 20 | | | | | | 20 |
| | | | Coho | | | | | | 612 | 2,618 | 642 | 247 | | | | 4,119 |
| | | | Jackchin | | | | | | 49 | 99 | | | | | | 148 |
| | | | Jackcoho | | | | | | 503 | 877 | 10 | | | | | 1,390 |
| | | | Total | | | | | 10 | 1,174 | 3,614 | 652 | 247 | | | | 5,697 |
| | Newaukum | 325 | Coho | | | | | | | | | 39 | | | | 39 |
| | River | | Total | | | | | | | | | 39 | | | | 39 |
| | Quigg Lake | 370 | Coho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 10 | | | | | | 10 |
| | Satsop River | 329 | Chum | | | | | | | 99 | 246 | | | | | 345 |
| | | | Coho | | | | | | 10 | 493 | 424 | 355 | 39 | 10 | | 1,331 |
| | | | Jackchin | | | | | | | 10 | | | | | | 10 |
| | | | Jackcoho | | | | | | | 59 | 10 | İ | | | | 69 |
| | | | Total | | | | | | 10 | 661 | 680 | 355 | 39 | 10 | | 1,755 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | COASTAL RIVER SYSTEMS | | | | | | | | | | | | | | | |
|------------|-----------------------|------|----------|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|------|
| System | Catch Area | CRC | Species | | | | | | Tatal | | | | | | | |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Tota |
| Chehalis | Skookumchuck | 333 | Coho | | | | | | | | 20 | 30 | | | | 50 |
| R. System | River | | Total | | | | | | | | 20 | 30 | | | | 50 |
| (cont.) | Wynoochee | 337 | Chum | | | | | | | 30 | 10 | | | | | 40 |
| | River | | Coho | | | | | | | 89 | 59 | 30 | | | | 178 |
| | | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 129 | 69 | 30 | | | | 228 |
| Copalis R. | Copalis River | 339 | Coho | | | | | | | 232 | 39 | | | | | 271 |
| System | | | Jackcoho | | | | | | | 96 | | | | | | 96 |
| | | | Total | | | | | | | 328 | 39 | | | | | 367 |
| Hoh R. | Hoh River | 348 | Chinook | | | | | | | 10 | 20 | | | | | 30 |
| System | above Oxbow | | Coho | | | | | | | 119 | 54 | | | | | 173 |
| | Launch | | Total | | | | | | | 129 | 74 | | | | | 203 |
| | Hoh River below | 350 | Chinook | | | | | | 71 | 81 | 41 | | | | | 193 |
| | Oxbow | | Coho | | | | | | 72 | 289 | 351 | | | | | 712 |
| | Launch | | Jackchin | | | | | | | 41 | | | | | | 41 |
| | | | Jackcoho | | | | | | | 41 | | | | | | 41 |
| | | | Total | | | | | | 143 | 452 | 392 | | | | | 987 |
| Joe Creek | Joe Creek | 323 | Coho | | | | | | | 132 | 81 | 20 | | | | 233 |
| System | | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 142 | 81 | 20 | | | | 243 |
| Queets R. | Clearwater | 392 | Chinook | | | | | | 10 | | | | | | | 10 |
| System | River | | Total | | | | | | 10 | | | | | | | 10 |
| | Queets River | 394 | Chinook | | | | | | 10 | | | | | | | 10 |
| | | | Coho | | | | | | 83 | | | | | | | 83 |
| | | | Jackcoho | | | | | | 10 | | | | | | | 10 |
| | | | Total | | | | | | 103 | | | | | | | 103 |
| | Salmon River | 396 | Coho | | | | | | 10 | | | | | | | 10 |
| | (Jefferson Co) | | Total | | | | | | 10 | | | l | | | | 10 |

| Table 23. | 2017-2018 Freshwater Salmon Sport Catch by Area and Month |
|-----------|---|
| | COASTAL RIVER SYSTEMS |

| | | | | | COA | STAL F | RIVER S | YSTEM | S | ' | | | | | | |
|-------------|------------------|------|----------|-----|-----|--------|---------|-------|-----|-------|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | Species | | | | | 2017 | | | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOTAL |
| Quillayute | Bogachiel River | 398 | Chinook | | | | | | | 10 | | | | | | 10 |
| R. System | | | Coho | | | | | | | | 99 | | | | | 99 |
| | | | Sockeye | | | | | | | 10 | | | | | | 10 |
| | | | Jackchin | | | | | | | 79 | | | | | | 79 |
| | | | Jackcoho | | | | | | | | 10 | | | | | 10 |
| | | | Total | | | | | | | 99 | 109 | | | | | 208 |
| | Calawah River | 400 | Chinook | | | | 10 | | 30 | | | | | | | 40 |
| | | | Coho | | | | | | | | 10 | | | | | 10 |
| | | İ | Total | | | | 10 | | 30 | | 10 | | | | | 50 |
| İ | Dickey River | 402 | Jackcoho | | | | | | | 20 | | | | | | 20 |
| | (Clallam Co) | | Total | | | | | | | 20 | | | | | | 20 |
| | Quillayute River | 404 | Chinook | | | 10 | | | 49 | 247 | 10 | | | | | 316 |
| | | | Coho | | | | 89 | 238 | 159 | 1,837 | 20 | | | | | 2,343 |
| | | | Jackchin | | | | | | 30 | 129 | | | | | | 159 |
| | | | Jackcoho | | | | | 10 | 30 | 109 | | | | | | 149 |
| | | | Total | | | 10 | 89 | 248 | 268 | 2,322 | 30 | | | | | 2,967 |
| | Sol Duc River | 406 | Chinook | 10 | 220 | 529 | 130 | 20 | 30 | 10 | 10 | | | | 10 | 969 |
| | | İ | Coho | | | 32 | 116 | 116 | 126 | 53 | 547 | | | | | 990 |
| 1 | | | Sockeye | | | 20 | 10 | | | | | | | | | 30 |
| 1 | | | Jackchin | | | 49 | | | 10 | 40 | | | | | | 99 |
| | | | Jackcoho | | | 10 | | 20 | | | | | | | | 30 |
| | | | Total | 10 | 220 | 640 | 256 | 156 | 166 | 103 | 557 | | | | 10 | 2,118 |
| Quinault R. | Quinault River | 410 | Chinook | | | | | - | | 21 | | | | | | 21 |
| System | | | Coho | | | | | | | 10 | 10 | | | | | 20 |
| İ | | | Jackchin | | | | | | 10 | | | | | | | 10 |
| İ | | | Total | | | | | | 10 | 31 | 10 | | | | | 51 |
| Sooes R. | Sooes River | 418 | Coho | | | | | 10 | | | | | | | | 10 |
| System | (Clallam Co.) | | Total | | | | | 10 | | | | | | | | 10 |
| Van Winkle | Van Winkle | 419 | Coho | | | | | | | | 10 | | | | | 10 |
| Creek | Creek | | Total | | | | | | | | 10 | | | | | 10 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COA | ASTAL F | RIVER S | YSTEN | IS | | | | | | | |
|------------|---------------|------|----------|-----|-----|---------|---------|-------|-------|--------|-------|-------|-----|------|-----|--------|
| System | Catch Area | CRC | Cuanian | | | | | 2017 | | | | | | 2018 | | Tatal |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Willapa | Naselle River | 375 | Chinook | | | | | 90 | 348 | 149 | 10 | | | | | 597 |
| Bay | | | Chum | | | | | | | | 20 | | | | | 20 |
| | | | Coho | | | | | | 60 | 726 | 139 | 109 | | | | 1,034 |
| | | | Jackchin | | | | | 10 | 30 | 10 | | | | | | 50 |
| | | | Jackcoho | | | | | | 10 | 40 | | | | | | 50 |
| | | | Total | | | | | 100 | 448 | 925 | 169 | 109 | | | | 1,751 |
| | Nemah River | 379 | Chinook | | | | 20 | 30 | 1,731 | 418 | | | | | | 2,199 |
| | | | Chum | | | | | | | 20 | | ĺ | | | | 20 |
| | | İ | Coho | | | | | | 10 | 10 | 10 | İ | | | | 30 |
| | | | Jackchin | | | | | | 70 | | | | | | | 70 |
| | | İ | Total | | | | 20 | 30 | 1,811 | 448 | 10 | İ | | | | 2,319 |
| | Niawiakum | 389 | Chinook | | | | | | 60 | | | | | | | 60 |
| | River | | Total | | | | | | 60 | | | | | | | 60 |
| | North River | 382 | Coho | | | | | | | 159 | 119 | | | | | 278 |
| | | İ | Jackcoho | | | | | | | 100 | | İ | | | | 100 |
| | | | Total | | | | | | | 259 | 119 | | | | | 378 |
| | Smith Creek | 384 | Chinook | | | | | | | 10 | | | | | | 10 |
| | (Pacific Co) | İ | Coho | | | | | | | 129 | 50 | İ | | | | 179 |
| | | | Jackcoho | | | | | | | 70 | | | | | | 70 |
| | | İ | Total | | | | | | | 209 | 50 | İ | | | | 259 |
| | Willapa River | 424 | Chinook | | | | | 10 | 398 | 806 | 20 | | | | | 1,234 |
| | | | Coho | | | | | | 50 | 159 | 169 | 328 | 50 | | | 756 |
| | | | Jackchin | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | 10 | 448 | 975 | 189 | 328 | 50 | | | 2,000 |
| Coastal Ri | ver Totals | | Chinook | 10 | 220 | 539 | 160 | 160 | 3,945 | 2,762 | 141 | | | | 10 | 7,947 |
| | | | Chum | | | | | | | 218 | 335 | | | | | 553 |
| | | | Coho | | | 32 | 205 | 364 | 1,252 | 8,127 | 3,071 | 1,496 | 179 | 10 | | 14,736 |
| | | | Sockeye | | | 20 | 10 | | | 10 | | | | | | 40 |
| | | | Jackchin | | | 49 | | 10 | 228 | 457 | | j | | | | 744 |
| | | | Jackcoho | | | 10 | | 30 | 553 | 1,462 | 30 | j | | | | 2,085 |
| | | | Total | 10 | 220 | 650 | 375 | | | 13,036 | | 1,496 | 179 | 10 | 10 | |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COL | UMBIA | RIVER | SYSTE | MS | | | | | | | |
|------------|------------------|------|----------|-------|-------|-------|-------|-------|--------|-------|-------|-----|-----|------|-----|--------|
| System | Catch Area | CRC | Species | | | | | 2017 | | | | | : | 2018 | | Tota |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOLA |
| Columbia | B10 Line - | 519 | Chinook | 91 | 20 | 43 | 53 | 4,735 | 2,133 | 93 | | | | | 26 | 7,194 |
| R. | Rocky Pt - | | Coho | | | | | 1,855 | 4,868 | 209 | 40 | | | | | 6,972 |
| Mainstem | Tongue Pt Line | | Jackchin | | | 11 | | | | | | | | | | 11 |
| | | | Jackcoho | | | | | | | 2 | | | | | | 2 |
| | | | Total | 91 | 20 | 54 | 53 | 6,590 | 7,001 | 304 | 40 | | | | 26 | 14,179 |
| | Columbia - | 521 | Chinook | 4,335 | 89 | 1,480 | 348 | 1,935 | 9,614 | 2,323 | 10 | | | 6 | 941 | 21,081 |
| | below | | Coho | | | | | 133 | 534 | 673 | 30 | | | | | 1,370 |
| | Bonneville | | Sockeye | | | 132 | 7 | | | | | | | | | 139 |
| | | | Jackchin | 88 | | 114 | 54 | 117 | 594 | 138 | | | | | 2 | 1,107 |
| | | | Jackcoho | | | | | | 16 | 22 | | | | | | 38 |
| | | | Total | 4,423 | 89 | 1,726 | 409 | 2,185 | 10,758 | 3,156 | 40 | | | 6 | 943 | 23,735 |
| Cowlitz R. | Cispus River | 555 | Chinook | | | | 69 | 20 | | | | | | | | 89 |
| System | | | Coho | | | | | | | 247 | 237 | 138 | | | | 622 |
| | | | Jackchin | | | | | | 10 | 40 | 10 | 10 | | | | 70 |
| | | | Jackcoho | | | | | | | 119 | 20 | 10 | | | | 149 |
| | | | Total | | | | 69 | 20 | 10 | 406 | 267 | 158 | | | | 930 |
| | Cowlitz R. below | 561 | Chinook | 1,774 | 2,013 | 1,086 | 349 | 169 | 459 | 30 | | | 10 | | 219 | 6,109 |
| | Mayfield Dam | | Coho | | | | | 69 | 119 | 1,532 | 1,582 | 99 | | | | 3,401 |
| | | | Jackchin | 131 | 151 | 50 | 71 | 30 | 60 | 30 | | | | | | 523 |
| | | | Jackcoho | | | | | | 31 | 216 | 10 | | | | | 257 |
| | | | Total | 1,905 | 2,164 | 1,136 | 420 | 268 | 669 | 1,808 | 1,592 | 99 | 10 | | 219 | 10,290 |
| | Cowlitz R. | 563 | Coho | | | | | | | | 10 | | | | | 10 |
| | between Mayfield | | | | | | | | | | | | | | | |
| | & Cowlitz Falls | | Total | | | | | | | | 10 | | | | | 10 |
| | Dams Cowlitz R. | 559 | Chinook | 150 | 200 | 240 | 138 | | | | | 11 | | - | | 700 |
| | above Cowlitz | 559 | | 158 | 208 | 218 | 138 | | 10 | 110 | 100 | | | | | 733 |
| | Falls Dam | | Coho | | | 20 | | | 10 | 148 | 188 | 137 | | | | 483 |
| | | | Jackchin | | | 30 | | | | 00 | 20 | | | | | 30 |
| | | | Jackcoho | 450 | 202 | 0.40 | 400 | | 40 | 69 | 30 | 440 | | | | 99 |
| | 1 | | Total | 158 | 208 | 248 | 138 | | 10 | 217 | 218 | 148 | | | | 1,345 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COL | JMBIA F | RIVER S | SYSTEM | 1S | | | | | | | |
|------------|--------------------------|------|----------|-----|-----|---------|---------|--------|-----|-----|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | Species | | | | : | 2017 | | | | | : | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Iotai |
| Cowlitz R. | Green River | 565 | Chinook | | | | | | 10 | 59 | | | | | | 69 |
| System | (Cowlitz Co.) | | Coho | | | | | | | 20 | | | | | | 20 |
| (cont.) | below Toutle Hatchery | | Total | | | | | | 10 | 79 | | | | | | 89 |
| | Mill Cr. (Lewis | 625 | Chinook | | | | | | | 10 | | | | | | 10 |
| | Co.) | | Total | | | | | | | 10 | | | | | | 10 |
| | Tilton River | 571 | Chinook | | | | | - | | 45 | 23 | 14 | | , | | 82 |
| | | | Coho | | | | | | | 438 | 292 | 39 | | | | 769 |
| | | | Jackchin | | | | | | | 20 | | | | | | 20 |
| | | | Jackcoho | | | | | | | 59 | 49 | 10 | | | | 118 |
| | | | Total | | | | | | | 562 | 364 | 63 | | | | 989 |
| | Toutle River | 573 | Chinook | | | | | | 20 | | | | | | | 20 |
| | | | Coho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | 20 | 10 | | | | | | 30 |
| | Toutle River, No | 575 | Chinook | | | | | | 59 | | | | | | | 59 |
| | Fork | | Coho | | | | | | 20 | 10 | | | | | | 30 |
| | | | Total | | | | | | 79 | 10 | | | | | | 89 |
| Lewis R. | Lewis River | 611 | Chinook | | | 29 | | 10 | 10 | | | 10 | | | | 59 |
| System | | | Coho | | | | | | 10 | 19 | 10 | | | | | 39 |
| | | | Jackcoho | | | | | | 10 | | | | | | | 10 |
| | | | Total | | | 29 | | 10 | 30 | 19 | 10 | 10 | | | | 108 |
| | Lewis River, | 615 | Chinook | 10 | | 146 | 10 | 39 | 340 | 311 | 58 | 19 | | | | 933 |
| | North Fork | | Coho | | | | | | 302 | 399 | 195 | | | | | 896 |
| | | | Jackchin | | | 68 | | | 29 | 117 | | | | | | 214 |
| | | | Jackcoho | | | | | | 68 | 97 | | | | | | 165 |
| | | | Total | 10 | | 214 | 10 | 39 | 739 | 924 | 253 | 19 | | | | 2,208 |

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| | | | | | COLU | JMBIA F | RIVER S | YSTEM | IS | | | | | | | |
|----------|---------------------------|------|----------|-----|------|---------|---------|-------|-----|-----|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | | | | | | 2017 | | | | | | 2018 | | Tota |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | iota |
| Lower | Deep River | 580 | Chinook | , | | | | 19 | | | | | | | | 19 |
| Columbia | (Wahkiakum Co) | | Total | | | | | 19 | | | | | | | | 19 |
| | Elochoman R. | 584 | Chinook | | | | | | | 10 | | | | | | 10 |
| | above Foster Rd Bridge | | Total | | | | | | | 10 | | | | | | 10 |
| | Elochoman R. | 583 | Jackchin | | | | | | | 10 | | | | | | 10 |
| | below Foster Rd Bridge | | Total | | | | | | | 10 | | | | | | 10 |
| | Grays River | 595 | Chinook | | | | | | | 19 | | | | | | 19 |
| | above Barr Rd | | Coho | | | | | | | 10 | | | | | | 10 |
| | Bridge | | Total | | | | | | | 29 | | | | | | 29 |
| | Grays River | 594 | Chinook | | | | | | 10 | | | | | | | 10 |
| | below Barr Rd | | Coho | | | | | | | 19 | | | | | | 19 |
| | Bridge | | Total | | | | | | 10 | 19 | | | | | | 29 |
| | Grays River, | 596 | Coho | | | | | | | 141 | 33 | | | | | 174 |
| | West Fork | | Jackcoho | | | | | | | 68 | | | | | | 68 |
| | | | Total | | | | | | | 209 | 33 | | | | | 242 |
| | Kalama River | 604 | Chinook | 77 | 454 | 19 | 10 | 58 | 396 | | | | | | | 1,014 |
| | below Modrow Bridge | | Coho | | | | | | 39 | 58 | | | | | | 97 |
| | Wiodrow Bridge | | Jackchin | | 29 | | | | | | | | | | | 29 |
| | | | Total | 77 | 483 | 19 | 10 | 58 | 435 | 58 | | | | | | 1,140 |
| | Kalama River | 603 | Chinook | 48 | 609 | 425 | 10 | | 10 | 10 | | | | | 10 | 1,122 |
| | between Modrow Bridge | | Coho | | | | | | | 68 | 19 | | | | | 87 |
| | and Kalama | | Jackchin | | 19 | 77 | | | | 19 | | | | | | 115 |
| | Falls Hatchery | | Total | 48 | 628 | 502 | 10 | | 10 | 97 | 19 | | | | 10 | 1,324 |
| | Little Washougal | 661 | Chinook | | | | | | 19 | | | | | | Î | 19 |
| | River | | Total | | | | | | 19 | | | | | | | 19 |
| | Washougal R., | 665 | Chinook | | | | | | | 10 | | | | | | 10 |
| | West Fork | | Total | | | | | | | 10 | | | | | | 10 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COL | UMBIA | RIVER | SYSTE | MS | | | | | | | |
|---------------|-------------------|------|----------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-----|------|-------|--------|
| System | Catch Area | CRC | Species | | | | | 2017 | | | | | | 2018 | | Tota |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOLA |
| Lower | Washougal | 668 | Chinook | | | | | | 19 | | | | | | | 19 |
| Columbia | River above | | Coho | | | | | | | 145 | 213 | | | | | 358 |
| (cont.) | County Line | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | Access | | Total | | | | | | 19 | 155 | 213 | | | | | 387 |
| | Washougal | 667 | Chinook | | | | | 135 | 531 | 29 | | | | | | 695 |
| | River below | | Coho | | | | | | 29 | 19 | | | | | | 48 |
| | County Line | | Jackchin | | | | | | 10 | 10 | | | | | | 20 |
| | Access | | Total | | | | | 135 | 570 | 58 | | | | | | 763 |
| Lower Colu | ımbia System Tota | ıls | Chinook | 6,493 | 3,393 | 3,446 | 987 | 7,120 | 13,630 | 2,949 | 91 | 54 | 10 | 6 | 1,196 | 39,375 |
| | | | Coho | | | | | 2,057 | 5,931 | 4,165 | 2,849 | 413 | | | | 15,415 |
| | | | Sockeye | | | 132 | 7 | | | | | İ | | | | 139 |
| | | | Jackchin | 219 | 199 | 350 | 125 | 147 | 703 | 384 | 10 | 10 | | | 2 | 2,149 |
| | | | Jackcoho | | | | | | 125 | 662 | 109 | 20 | | | | 916 |
| | | | Total | 6,712 | 3,592 | 3,928 | 1,119 | 9,324 | 20,389 | 8,160 | 3,059 | 497 | 10 | 6 | 1,198 | 57,994 |
| Klickitat | Klickitat River | 608 | Chinook | | | 38 | 19 | 10 | 230 | 240 | | | | | | 537 |
| River | above | | Coho | | | | | | | 38 | | | | | | 38 |
| | Fishway 5 | | Jackchin | | | | | | 29 | 19 | | İ | | | | 48 |
| | | | Total | | | 38 | 19 | 10 | 259 | 297 | | İ | | | | 623 |
| | Klickitat River | 607 | Chinook | | 125 | 154 | 19 | | 1,085 | 1,229 | 226 | 129 | | | | 2,967 |
| | below | | Coho | | | | | | 29 | 1,085 | 1,032 | 783 | 250 | | | 3,179 |
| | Fishway 5 | | Jackchin | | 10 | 29 | | | 29 | 58 | 29 | 19 | | | | 174 |
| | | | Jackcoho | | | | | | | 38 | 115 | 125 | 67 | | | 345 |
| | | | Total | | 135 | 183 | 19 | | 1,143 | 2,410 | 1,402 | 1,056 | 317 | | | 6,665 |
| Little White | Little White | 618 | Chinook | 123 | 1,335 | 170 | 19 | 341 | 919 | 350 | | | | | | 3,257 |
| Salmon | Salmon River | | Coho | | | | | 28 | 198 | 264 | | | | | | 490 |
| River & | & Drano Lake | | Jackchin | | 38 | 28 | | 19 | 179 | 56 | | j | | | | 320 |
| Drano Lake | | | Jackcoho | | | | | | 28 | 19 | | | | | | 47 |
| Lake | | | Total | 123 | 1,373 | 198 | 19 | 388 | 1,324 | 689 | | ļ | | | | 4,114 |

| Table 25. | 2017-2016 Fresh | water Sain | ion Spo | ori Caid | in by . | Area an | ia moi | ıııı |
|-----------|-----------------|------------|---------|----------|---------|---------|--------|------|
| | | | | | LIBADIA | N DIVED | CVCTE | |

| | | | | ' | COL | JMBIA I | RIVER | SYSTE | vis . | | | | | | | |
|------------|----------------------|------|----------|-----|-------|---------|-------|-------|-------|-------|-------|-------|-----|------|-----|--------|
| System | Catch Area | CRC | Sun aine | | | | | 2017 | | | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | iotai |
| Mid | Columbia | 527 | Chinook | 10 | 39 | | 20 | 178 | 2,633 | 967 | 10 | | | | 10 | 3,867 |
| Columbia | Bonneville Dam | | Coho | | | | | | 146 | 988 | 736 | 19 | 19 | | | 1,908 |
| | to The Dalles Dam | | Jackchin | | | | | 10 | 300 | 107 | | | | | | 417 |
| | Daili | | Jackcoho | | | | | | 10 | 10 | 10 | | | | | 30 |
| | | | Total | 10 | 39 | | 20 | 188 | 3,089 | 2,072 | 756 | 19 | 19 | | 10 | 6,222 |
| | Columbia The | 529 | Chinook | 29 | 10 | 10 | 49 | 234 | 1,703 | 325 | | | | | | 2,360 |
| | Dalles Dam | | Coho | | | | | | 39 | 132 | 39 | | | | | 210 |
| | to John Day Dam | | Jackchin | | 10 | 10 | | 29 | 145 | 48 | | | | | | 242 |
| | Daili | | Jackcoho | | | | | | 19 | | | | | | | 19 |
| | | | Total | 29 | 20 | 20 | 49 | 263 | 1,906 | 505 | 39 | | | | | 2,831 |
| | Columbia John | 531 | Chinook | 10 | | 10 | | 10 | 29 | 136 | | | | | | 195 |
| | Day Dam | | Coho | | | | | | | 78 | | | | | | 78 |
| | to McNary Dam | | Sockeye | | | | 10 | | | | | | | | | 10 |
| | | | Jackchin | | | 29 | 10 | | | | | | | | | 39 |
| | | | Total | 10 | | 39 | 20 | 10 | 29 | 214 | | | | | | 322 |
| Wind R. | Wind River above | 677 | Chinook | | | 107 | | | | | | | | | | 107 |
| System | Shipherd Falls | | Total | | | 107 | | | | | | | | | | 107 |
| | Wind River below | 680 | Chinook | | 1,551 | 98 | 10 | | 20 | 20 | | | | | | 1,699 |
| | Shipherd Falls | | Jackchin | | 145 | 21 | | | | | | | | | | 166 |
| | | | Total | | 1,696 | 119 | 10 | | 20 | 20 | | | | | | 1,865 |
| Middle Col | umbia System Total | s | Chinook | 172 | 3,060 | 587 | 136 | 773 | 6,619 | 3,267 | 236 | 129 | | | 10 | 14,989 |
| | | | Coho | | | | | 28 | 412 | 2,585 | 1,807 | 802 | 269 | | | 5,903 |
| | | | Sockeye | | | | 10 | | | | | | | | | 10 |
| | | | Jackchin | | 203 | 117 | 10 | 58 | 682 | 288 | 29 | 19 | | | | 1,406 |
| | | | Jackcoho | | | | | | 57 | 67 | 125 | 125 | 67 | | | 441 |
| | | | Total | 172 | 3,263 | 704 | 156 | 859 | 7,770 | 6,207 | 2,197 | 1,075 | 336 | | 10 | 22,749 |
| Entiat | Entiat River | 586 | Chinook | | | | 83 | | 10 | 31 | | | | | | 124 |
| River | | | Jackchin | | | | 21 | 10 | | | | | | | | 31 |
| | | | Total | | | | 104 | 10 | 10 | 31 | | | | | | 155 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COLI | JMBIA I | RIVER | SYSTE | /IS | | | | | | | |
|-----------|-----------------|------|----------|-----|------|---------|-------|-------|-------|-------|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | | , | | | | 2017 | | , | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Iotai |
| Okanogan | Okanogan River | 627 | Chinook | | | | 10 | | 31 | | | | | | | 41 |
| R. System | | | Jackchin | | | | 21 | | | | | | | | | 21 |
| | | | Total | | | | 31 | | 31 | | | | | | | 62 |
| | Similkameen | 629 | Chinook | | | | | 41 | 31 | | | | | | | 72 |
| | River | | Total | | | | | 41 | 31 | | | | | | | 72 |
| Upper | Columbia | 533 | Chinook | | | | | 10 | 69 | 177 | | | | | | 256 |
| Columbia | McNary Dam to | | Coho | | | | | | | 10 | 10 | | | | | 20 |
| | Hwy. 395 Bridge | | Jackchin | | | | | 20 | | 20 | | | | | | 40 |
| | | | Total | | | | | 30 | 69 | 207 | 10 | | | | | 316 |
| | Columbia Hwy. | 534 | Chinook | | | | 30 | 30 | 220 | 380 | | | | | | 660 |
| | 395 Bridge | | Coho | | | | | | 10 | 10 | 10 | | | | | 30 |
| | to I-182 Bridge | | Sockeye | | | | 39 | | | | | | | | | 39 |
| | | | Jackchin | | | | 10 | 10 | 39 | 39 | | | | | | 98 |
| | | | Total | | | | 79 | 40 | 269 | 429 | 10 | | | | | 827 |
| | Columbia I-182 | 535 | Chinook | | | 90 | 60 | 30 | 1,108 | 4,922 | | 10 | | | | 6,220 |
| | Bridge-old | | Coho | | | | | | | 49 | | | | | | 49 |
| | Hanford | | Sockeye | | | 180 | 490 | | | | | | | | | 670 |
| | townsite | | Jackchin | | | 21 | 31 | | 104 | 249 | | | | | | 405 |
| | | | Total | | | 291 | 581 | 30 | 1,212 | 5,220 | | 10 | | | | 7,344 |
| | Columbia Old | 536 | Chinook | | | 30 | 30 | 10 | 1,008 | 4,728 | | 10 | | | | 5,816 |
| | Hanford | | Coho | | | | | | 11 | 68 | | | | | | 79 |
| | townsite-Priest | | Sockeye | | | 10 | 69 | | | | | İ | | | | 79 |
| | Rapids Dam | | Jackchin | | | 11 | 11 | | 74 | 575 | | | | | | 671 |
| | | | Jackcoho | | | | | | | 10 | | İ | | | | 10 |
| | | | Total | | | 51 | 110 | 10 | 1,093 | 5,381 | | 10 | | | | 6,655 |
| | Columbia Priest | 537 | Chinook | | | | 384 | 49 | 99 | 355 | | | | | | 887 |
| | Rapids to | | Sockeye | | | | 552 | | | | | İ | | | | 552 |
| | Wanapum Dam | | Jackchin | | | | 49 | | 30 | 30 | | | | | | 109 |
| | | | Total | | | | 985 | 49 | 129 | 385 | | | | | | 1,548 |

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|-----------|--------------------|------|----------|-----|-----|-------|---------|--------|-----|-----|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | Cuasias | | | | | 2017 | | | | | | 2018 | | Tatal |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Upper | Columbia | 539 | Chinook | | | | 10 | 10 | 39 | 286 | 10 | | | | | 355 |
| Columbia | Wanapum to | | Sockeye | | | | 39 | | | | | | | | | 39 |
| (cont.) | Rock Island Dam | | Jackchin | | | | | | | 20 | | | | | | 20 |
| | Daili | | Total | | | | 49 | 10 | 39 | 306 | 10 | | | | | 414 |
| | Columbia Rock | 541 | Chinook | | | | 246 | 177 | 59 | 49 | | | | | | 531 |
| | Island to Rocky | | Sockeye | | | | 345 | | | | | | | | | 345 |
| | Reach Dam | | Jackchin | | | | 30 | 30 | 39 | 10 | | | | | | 109 |
| | | | Total | | | | 621 | 207 | 98 | 59 | | | | | | 985 |
| | Columbia Rocky | 543 | Chinook | | | | 1,032 | 415 | 81 | 20 | | | | | | 1,548 |
| | Reach to Wells | | Sockeye | | | | 10 | | | | | | | | | 10 |
| | Dam | | Jackchin | | | | 89 | 30 | | 10 | | | | | | 129 |
| | | | Total | | | | 1,131 | 445 | 81 | 30 | | | | | | 1,687 |
| | Columbia Wells | 545 | Chinook | | | | 692 | 808 | 160 | 90 | | | | | | 1,750 |
| | to Chief Joseph | | Sockeye | | | | 922 | | | | | | | | | 922 |
| | Dam | | Jackchin | | | | 59 | 79 | 10 | 10 | | | | | | 158 |
| | | | Total | | | | 1,673 | 887 | 170 | 100 | | | | | | 2,830 |
| Wenatchee | Icicle Creek | 672 | Chinook | | | 10 | 10 | | | | | | | | | 20 |
| River | | | Jackchin | | | 10 | | | | | | | | | | 10 |
| System | | | Total | | | 20 | 10 | | | | | | | | | 30 |
| | Wenatchee River | 674 | Chinook | | | | | 83 | 41 | | | | | | | 124 |
| | | | Total | | | | | 83 | 41 | | | | | | | 124 |
| Yakima R. | Yakima River | 690 | Chinook | | | 10 | | | 31 | 189 | 10 | | | | | 240 |
| System | | | Coho | | | | | | | 86 | | | | | | 86 |
| | | | Jackchin | | | 10 | | | | | | | | | | 10 |
| | | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | 20 | | | 31 | 285 | 10 | | | | | 346 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | COLU | JMBIA | RIVER | SYSTE | MS | | | | | | | |
|-----------|-----------------------------------|------|----------|-----|------|-------|-------|-------|-------|--------|-----|-----|-----|------|-----|--------|
| System | Catch Area | CRC | Conneile | , | | | | 2017 | | ' | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Iotai |
| Upper Col | umbia System Total | s | Chinook | | | 140 | 2,587 | 1,663 | 2,987 | 11,227 | 20 | 20 | | | | 18,644 |
| | | | Coho | | | | | | 21 | 223 | 20 | | | | | 264 |
| | | | Sockeye | | | 190 | 2,466 | | | | | | | | | 2,656 |
| | | | Jackchin | | | 52 | 321 | 179 | 296 | 963 | | | | | | 1,811 |
| | | | Jackcoho | | | | | | | 20 | | | | | | 20 |
| | | | Total | | | 382 | 5,374 | 1,842 | 3,304 | 12,433 | 40 | 20 | | | | 23,395 |
| Snake R. | Snake River: | 640 | Chinook | | 20 | | | | | | | | | | | 20 |
| System | below Ice | | Jackchin | | | | | | 10 | | | | | | | 10 |
| | Harbor | | Total | | 20 | | | | 10 | | | | | | | 30 |
| | Snake River: | 644 | Chinook | | 71 | | | | 51 | 234 | | | | | | 356 |
| | Lower | | Jackchin | | | | | | 31 | 245 | | | | | | 276 |
| | Monumental to Little Goose Dam | l | Total | | 71 | | | | 82 | 479 | | | | | | 632 |
| | Snake River: | 646 | Chinook | | | | | | | 92 | 31 | | | | | 123 |
| | Little Goose to | | Jackchin | | | | | | | 20 | | | | | | 20 |
| | Lower Granite Dam | | Total | | | | | | | 112 | 31 | | | | | 143 |
| | Snake River: | 648 | Chinook | | | | | | 122 | | | | | | | 122 |
| | Lower Granite to | | Jackchin | | | | | | 20 | 41 | | | | | | 61 |
| | Interstate Bridge | | Total | | | | | | 142 | 41 | | | | | | 183 |
| | Snake River: | 650 | Chinook | | | | | | 24 | 48 | | | | | | 72 |
| | upstream of | | Jackchin | | | | | | 31 | 51 | | | | | | 82 |
| | Interstate Bridge | | Total | | | | | | 55 | 99 | | | | | | 154 |
| Snake Riv | er System Totals | | Chinook | | 91 | | | | 197 | 374 | 31 | | | | | 693 |
| | | | Jackchin | | | | | | 92 | 357 | | | | | | 449 |
| | | | Total | | 91 | | | | 289 | 731 | 31 | | | | | 1,142 |

| Table 23. | 2017-2018 | Freshwa | ter Salmon | Sport | Catch by | Area and | Month |
|-----------|-----------|---------|------------|-------|----------|----------|-------|
| | | | | | | | |
| | | | | | | | |

| | | | | | PUGET | SOUND | RIVE | R SYST | EMS | | | | | | | |
|------------|-----------------|------|----------|-----|-------|-------|------|--------|-------|-------|-------|-------|-----|------|-----|-------|
| System | Catch Area | CRC | Species | | | | | 2017 | | | | | : | 2018 | | Tota |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOTAL |
| Deschutes | Deschutes River | 728 | Chinook | | | | 10 | | | | | | | | | 10 |
| R. System | | | Total | | | | 10 | | | | | | | | | 10 |
| Dewatto R. | Dewatto River | 732 | Coho | | | | | | | 224 | 41 | | | | | 265 |
| System | | | Total | | | | | | | 224 | 41 | | | | | 265 |
| Duckabush | Duckabush | 736 | Chum | | | | | | | | 21 | | | | | 21 |
| R. System | River | | Total | | | | | | | | 21 | | | | | 21 |
| Dungeness | Dungeness | 738 | Coho | | | | | | | 683 | 337 | 10 | | | | 1,030 |
| R. System | River | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | | 693 | 337 | 10 | | | | 1,040 |
| Green- | Green - | 746 | Chinook | | | | | 11 | 284 | | | | | | | 295 |
| Duwamish | Duwamish River | | Chum | | | | | 21 | 73 | 134 | 341 | | | | | 569 |
| R. System | | | Pink | | | | | 1,316 | 3,489 | 1,761 | | | | | | 6,566 |
| | | | Coho | | | | | 10 | 569 | 639 | 72 | | | | | 1,290 |
| | | | Jackchin | | | | | | 20 | 41 | | | | | | 61 |
| | | | Jackcoho | | | | | | 91 | 132 | | | | | | 223 |
| | | | Total | | | | | 1,358 | 4,526 | 2,707 | 413 | | | | | 9,004 |
| Kennedy | Kennedy Creek | 754 | Chum | | | | | | | 25 | 37 | | | | | 62 |
| Cr. System | | | Total | | | | | | | 25 | 37 | | | | | 62 |
| Lake | Lake | 764 | Coho | | | | | | | 31 | | | | | | 31 |
| | Sammamish | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| System | | | Total | | | | | | | 41 | | | | | | 41 |
| | Lake | 762 | Coho | | | | | | 250 | 261 | | | | | | 511 |
| | Washington | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | | | 250 | 271 | | | | | | 521 |
| Minter Cr. | Minter Creek | 778 | Chum | | | | | | | | 5,054 | 1,365 | 40 | | | 6,459 |
| System | | | Total | | | | | | | | 5,054 | 1,365 | 40 | | | 6,459 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | PUGET | SOUN | RIVE | R SYST | EMS | | | | | | | |
|-------------|-----------------|------|----------|-----|-------|------|------|--------|--------|-------|-----|-----|-----|------|-----|--------|
| System | Catch Area | CRC | Cuanian | | | ' | | 2017 | | | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Nisqually | Nisqually River | 786 | Chinook | | | | 20 | 1,307 | 6,348 | 778 | 20 | | | | | 8,473 |
| R. System | | | Chum | | | | | | | | | 188 | 20 | | | 208 |
| | | | Pink | | | | 10 | 115 | 1,275 | 188 | | | | | | 1,588 |
| | | | Coho | | | | | 41 | 1,393 | 2,510 | | | | | | 3,944 |
| | | | Jackchin | | | | | 670 | 2,439 | 180 | | | | | | 3,289 |
| | | | Jackcoho | | | | | 10 | 297 | 267 | 10 | | | | | 584 |
| | | | Total | | | | 30 | 2,143 | 11,752 | 3,923 | 30 | 188 | 20 | | | 18,086 |
| Nooksack | Dakota Creek | 724 | Coho | | | | | | | 39 | | | | | | 39 |
| Samish | (Whatcom Co) | | Total | | | | | | | 39 | | | | | | 39 |
| R. System | Nooksack River | 788 | Chinook | | | | | | 19 | 10 | | | | | | 29 |
| | | | Chum | | | | | | | 48 | 251 | 48 | | | | 347 |
| | | | Pink | | | | 10 | 1,248 | 290 | 10 | | | | | | 1,558 |
| | | | Coho | | | | | | 174 | 484 | 48 | | | | | 706 |
| | | | Jackcoho | | | | | | | 10 | | | | | | 10 |
| | | | Total | | | | 10 | 1,248 | 483 | 562 | 299 | 48 | | | | 2,650 |
| | Samish River | 816 | Chinook | | | | | 503 | 5,367 | 1,507 | | | | | | 7,377 |
| | | | Pink | | | | | | 97 | 49 | | | | | | 146 |
| | | | Coho | | | | | | 68 | 39 | | | | | | 107 |
| | | | Jackchin | | | | | 39 | 513 | 232 | | | | | | 784 |
| | | | Jackcoho | | | | | | 19 | | | | | | | 19 |
| | | | Total | | | | | 542 | 6,064 | 1,827 | | | | | | 8,433 |
| | Whatcom Creek | 884 | Chum | | | | | | | 126 | 676 | 19 | | | | 821 |
| | | | Coho | | | | | | | | 78 | | | | | 78 |
| | | | Total | | | | | | | 126 | 754 | 19 | | | | 899 |
| Puyallup R. | Carbon River | 802 | Chinook | | | | | | 261 | 131 | | | | | | 392 |
| System | | | Pink | | | | | | 208 | 174 | | | | | | 382 |
| | | | Coho | | | | | | 113 | 287 | 31 | ĺ | | | | 431 |
| | | | Jackchin | | | | | | 163 | 82 | | İ | | | | 245 |
| | | | Jackcoho | | | | | | 20 | 29 | | | | | | 49 |
| | | | Total | | | | | | 765 | 703 | 31 | | | | | 1,499 |

| Se | |
|----|--|
| æ | |

| | | | | | PUGET | SOUN | D RIVE | R SYST | EMS | | | | | | | |
|-----------|----------------|------|----------|-----|--------------|------|--------|--------|-------|-------|-----|-----|-----|------|-----|--------|
| System | Catch Area | CRC | 0 | , | | | | 2017 | | | | | | 2018 | | T-4- |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Tota |
| Puyallup | Puyallup River | 804 | Chinook | | | | | 278 | 564 | 79 | | | | | | 921 |
| R. System | | | Chum | | | | | | | | | 39 | | | | 39 |
| (cont.) | | | Pink | | | | | 4,567 | 5,530 | 139 | | | | | | 10,236 |
| | | | Coho | | | | | 422 | 2,718 | 511 | 140 | 10 | | | | 3,801 |
| | | | Jackchin | | | | | 216 | 411 | 20 | | | | | | 647 |
| | | | Jackcoho | | | | | 110 | 359 | 120 | | | | | | 589 |
| | | | Total | | | | | 5,593 | 9,582 | 869 | 140 | 49 | | | | 16,233 |
| Quilcene | Quilcene River | 812 | Coho | | | | | 746 | 1,401 | 82 | | | | | | 2,229 |
| R. System | | | Jackcoho | | | | | | 20 | | | | | | | 20 |
| | | | Total | | | | | 746 | 1,421 | 82 | | | | | | 2,249 |
| Skagit R. | Baker Lake | 825 | Sockeye | | | | 3,688 | 1,090 | 20 | | | | | | | 4,798 |
| System | | | Total | | | | 3,688 | 1,090 | 20 | | | | | | | 4,798 |
| | Cascade River | 826 | Chinook | | | 160 | 110 | | | | | | | | | 270 |
| | | | Jackchin | | | 50 | 40 | | | | | | | | | 90 |
| | | | Total | | | 210 | 150 | | | | | | | | | 360 |
| | Skagit River | 830 | Chinook | | | 180 | 80 | | | | | | | | | 260 |
| | | | Pink | | | | | 30 | | | | | | | | 30 |
| | | | Sockeye | | | 100 | 180 | | | | | | | | | 280 |
| | | | Jackchin | | | 10 | | | | | | | | | | 10 |
| | | | Total | | | 290 | 260 | 30 | | | | | | | | 580 |
| Snohomish | , , | 844 | Chinook | | | 255 | 245 | | | | | | | | | 500 |
| R. System | River | | Pink | | | | | 384 | 1,300 | 89 | 20 | | | | | 1,793 |
| | | | Coho | | | | | 10 | 41 | 194 | | | | | | 245 |
| | | | Jackchin | | | 69 | 137 | 10 | | | | | | | | 216 |
| | | | Jackcoho | | | | | | 29 | 29 | | | | | | 58 |
| | | | Total | | | 324 | 382 | 404 | 1,370 | 312 | 20 | | | | | 2,812 |
| | Snohomish | 850 | Pink | | | | | 3,481 | 6,495 | 110 | | | | | | 10,086 |
| | River | | Coho | | | | | | 507 | 1,490 | 10 | | | | | 2,007 |
| | | | Jackcoho | | | | | | 29 | 69 | | | | | | 98 |
| | | | Total | | | | | 3,481 | 7,031 | 1,669 | 10 | İ | | | | 12,191 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | PUGET | SOUN | D RIVE | R SYS | TEMS | | | | | | | |
|------------|-----------------|------|----------|-----|-------|------|--------|--------|--------|--------|-------|-------|-----|------|-----|--------|
| System | Catch Area | CRC | 0 | | | | | 2017 | | | | | | 2018 | | T-4-1 |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Snohomish | Snoqualmie | 852 | Pink | | | | | 10 | 29 | | | | | | | 39 |
| R. System | River | | Total | | | | | 10 | 29 | | | | | | | 39 |
| (cont.) | Wallace River | 860 | Pink | | | | | | 78 | | | | | | | 78 |
| | | | Coho | | | | | | | 343 | 69 | | | | | 412 |
| | | | Jackcoho | | | | | | | 29 | | | | | | 29 |
| | | | Total | | | | | | 78 | 372 | 69 | | | | | 519 |
| Puget Soun | d System Totals | | Chinook | | | 595 | 465 | 2,099 | 12,843 | 2,505 | 20 | | | | | 18,527 |
| | | | Chum | | | | | 21 | 73 | 333 | 6,380 | 1,659 | 60 | | | 8,526 |
| | | | Pink | | | | 20 | 11,151 | 18,791 | 2,520 | 20 | | | | | 32,502 |
| | | | Coho | | | | | 1,229 | 7,234 | 7,817 | 826 | 20 | | | | 17,126 |
| | | | Sockeye | | | 100 | 3,868 | 1,090 | 20 | | | | | | | 5,078 |
| | | | Jackchin | | | 129 | 177 | 935 | 3,546 | 555 | | | | | | 5,342 |
| | | | Jackcoho | | | | | 120 | 864 | 715 | 10 | | | | | 1,709 |
| | | | Total | | | 824 | 4,530 | 16,645 | 43,371 | 14,445 | 7,256 | 1,679 | 60 | | | 88,810 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | | UNKNO | WN AR | EAS | | | | | | | | |
|---------|-------------|------|----------|-----|-----|-------|-------|------|-----|-----|-----|-----|-----|------|-----|-------|
| System | Catch Area | CRC | 0 | | | | | 2017 | | | | | | 2018 | | T-4-1 |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Unknown | Area Totals | | Chinook | 35 | 23 | 46 | 100 | 187 | 263 | 355 | 58 | | | | | 1,067 |
| | | | Chum | | | | | | 13 | 26 | 38 | 13 | | | | 90 |
| | | | Pink | | | | 14 | 298 | 106 | 40 | | | | | | 458 |
| | | | Coho | | 27 | | 14 | 71 | 410 | 254 | 53 | | | | | 829 |
| | | | Sockeye | | | | | 21 | | | | İ | | | | 21 |
| | | | Jackchin | | | | 23 | 12 | 46 | 46 | 12 | | | | | 139 |
| | | | Jackcoho | | | | | | 17 | 17 | 17 | | | | | 51 |
| | | | Total | 35 | 50 | 46 | 151 | 589 | 855 | 738 | 178 | 13 | | | | 2,655 |

Table 23. 2017-2018 Freshwater Salmon Sport Catch by Area and Month

| | | | | | | STATE | NIDE T | OTALS | | | | | | | | |
|-------------|------------|------|----------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-----|------|-------|---------|
| System | Catch Area | CRC | Cnasica | | | | | 2017 | | | | | | 2018 | | Total |
| | | Code | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Iotai |
| Statewide 1 | Totals | | Chinook | 6,710 | 6,787 | 5,353 | 4,435 | 12,002 | 40,484 | 23,439 | 597 | 203 | 10 | 6 | 1,216 | 101,242 |
| | | | Chum | | | | | 21 | 86 | 577 | 6,753 | 1,672 | 60 | | | 9,169 |
| | | | Pink | | | | 34 | 11,449 | 18,897 | 2,560 | 20 | | | | | 32,960 |
| | | | Coho | | 27 | 32 | 219 | 3,749 | 15,260 | 23,171 | 8,626 | 2,731 | 448 | 10 | | 54,273 |
| | | | Sockeye | | | 442 | 6,361 | 1,111 | 20 | 10 | | | | | | 7,944 |
| | | | Jackchin | 219 | 402 | 697 | 656 | 1,341 | 5,593 | 3,050 | 51 | 29 | | | 2 | 12,040 |
| | | | Jackcoho | | | 10 | | 150 | 1,616 | 2,943 | 291 | 145 | 67 | | | 5,222 |
| | | | Total | 6,929 | 7,216 | 6,534 | 11,705 | 29,823 | 81,956 | 55,750 | 16,338 | 4,780 | 585 | 16 | 1,218 | 222,850 |

Table 24. 2017-2018 Washington Sport Salmon Fishing, by Residence

| | | <u>.</u> | | | | | |
|---------------------|---------------------------------|----------------------|-----------------------------------|-------------------------------------|------------------------------|-----------------|------------------------------|
| County of Residence | Number Catch Record Cards | Population by County | % Catch Record Card Holders | Total Freshwater Salmon Catch | Total Marine Salmon Catch | Total Salmon | Average Catch per Card |
| Adams | 1,219 | 19,506 | 6.2 | 573 | 19 | 592 | 0.49 |
| Asotin | 1,561 | 22,535 | 6.9 | 447 | | 447 | 0.29 |
| Benton | 15,125 | 198,171 | 7.6 | 7,139 | 1,670 | 8,809 | 0.58 |
| Chelan | 5,834 | 76,533 | 7.6 | 2,349 | 1,013 | 3,362 | 0.58 |
| Clallam | 9,444 | 75,474 | 12.5 | 2,277 | 8,801 | 11,078 | 1.17 |
| Clark | 36,705 | 474,643 | 7.7 | 22,018 | 6,251 | 28,269 | 0.77 |
| Columbia | 446 | 4,047 | 11 | 219 | 0,201 | 219 | 0.49 |
| Cowlitz | 17,268 | 106,910 | 16.2 | 10,090 | 2,116 | 12,206 | 0.71 |
| Douglas | 2,741 | 41,945 | 6.5 | 1,111 | 225 | 1,336 | 0.49 |
| Ferry | 354 | 7,594 | 4.7 | 64 | 236 | 300 | 0.45 |
| Franklin | 6,607 | 92,125 | 7.2 | 2,678 | 121 | 2,799 | 0.42 |
| Garfield | 268 | 2,210 | 12.1 | 9 | 121 | 9 | 0.03 |
| Grant | 4,758 | 95,158 | 5 | 1,157 | 337 | 1,494 | 0.31 |
| Grays Harbor | 10,746 | 72,697 | 14.8 | 6,301 | 7,091 | 13,392 | 1.25 |
| Island | 11,329 | 83,159 | 13.6 | 1,020 | 3,844 | 4,864 | 0.43 |
| Jefferson | 3,941 | 31,234 | 12.6 | 228 | 4,641 | 4,869 | 1.24 |
| King | 95,244 | 2,188,649 | 4.4 | 32,170 | 32,623 | 64,793 | 0.68 |
| Kitsap | 22,365 | 266,414 | 8.4 | 3,842 | 13,287 | 17,129 | 0.77 |
| Kittitas | 2,820 | 46,205 | 6.1 | 519 | 766 | 1,285 | 0.46 |
| Klickitat | 2,602 | 21,811 | 11.9 | 3,096 | 192 | 3,288 | 1.26 |
| Lewis | 9,989 | 78,200 | 12.8 | 6,246 | 3,081 | 9,327 | 0.93 |
| Lincoln | 686 | 10,579 | 6.5 | 100 | 55 | 155 | 0.93 |
| Mason | 6,457 | 63,710 | 10.1 | 1,157 | 4,026 | 5,183 | 0.23 |
| Okanogan | 2,563 | 41,742 | 6.1 | 1,157 | 58 | 1,215 | 0.47 |
| Pacific | 4,230 | 21,626 | 19.6 | 3,205 | 3,804 | 7,009 | 1.66 |
| Pend Oreille | 507 | 13,354 | 3.8 | 182 | 148 | 330 | 0.65 |
| Pierce | 62,242 | 876,764 | 7.1 | 30,304 | 19,841 | 50,145 | 0.81 |
| San Juan | 2,380 | 16,715 | 14.2 | 9 | 1,732 | 1,741 | 0.73 |
| Skagit | 16,137 | 125,619 | 12.8 | 3,752 | 4,027 | 7,779 | 0.48 |
| Skamania | 1,154 | 11,837 | 9.7 | 956 | 85 | 1,041 | 0.9 |
| Snohomish | 60,021 | 801,633 | 7.5 | 20,853 | 18,107 | 38,960 | 0.65 |
| Spokane | 12,953 | 506,152 | 2.6 | 4,271 | 1,397 | 5,668 | 0.44 |
| Stevens | 3,263 | 44,730 | 7.3 | 828 | 205 | 1,033 | 0.32 |
| Thurston | 21,611 | 280,588 | 7.7 | 13,704 | 8,622 | 22,326 | 1.03 |
| Wahkiakum | 1,100 | 4,264 | 25.8 | 865 | 100 | 965 | 0.88 |
| Walla Walla | 3,840 | 60,567 | 6.3 | 920 | 210 | 1,130 | 0.29 |
| Whatcom | 17,981 | 221,404 | 8.1 | 5,026 | 2,778 | 7,804 | 0.43 |
| Whitman | 1,478 | 49,046 | 3 | 273 | 45 | 318 | 0.43 |
| Yakima | 14,031 | 250,193 | 5.6 | 7,713 | 1,664 | 9,377 | 0.67 |
| Unknown WA | 1,259 | 200,100 | 5.0 | 619 | 349 | 968 | 0.77 |
| Washington Total | 495,259 | 7,405,743 | 6.7 | 199,447 | 153,567 | 353,014 | 0.71 |
| Other State Total | 44,321 | 1,400,140 | 0.1 | 23,239 | 11,668 | 34,907 | 0.71 |
| Canada | 1,662 | | | 118 | 188 | 34,907 | 0.79 |
| Other | 587 | | | 46 | 32 | 78 | 0.18 |
| Grand Total | 541,829 | | | 222,850 | 165,455 | 388,305 | 0.13 |
| Gianu iulai | 541,029 | | | 222,030 | 100,400 | J00,JU5 | 0.72 |

Source: Table 1: Annual Estimates of the Resident Population for Counties of Washington: April 1, 2010 to July 1, 2017. Source: Population Division, U.S. Census Bureau. Release Date: June 2018.

Table 25. 2017-2018 Frequency Distribution of Estimated Salmon Catch Record Cards and Catch

| #Salmon per Catch Record Card | Number of Cards | Cumulative Number of Cards | Percent Cards | Cumulative Percent Cards | Total Catch | Cumulative Total Catch | Percent Catch | Cumulative Percent Catch |
|-------------------------------------|--------------------|----------------------------------|------------------|-----------------------------|----------------|---------------------------|------------------|-----------------------------|
| 0 | 448,342 | 448,342 | 82.7% | 82.7% | 0 | 0 | 0.0% | 0.0% |
| 1 | 31,340 | 479,682 | 5.8% | 88.5% | 31,340 | 31,340 | 8.1% | 8.1% |
| 2 | 21,302 | 500,984 | 3.9% | 92.5% | 42,604 | 73,944 | 11.0% | 19.0% |
| 3 | 9,038 | 510,022 | 1.7% | 94.1% | 27,114 | 101,058 | 7.0% | 26.0% |
| 4 | 7,251 | 517,273 | 1.3% | 95.5% | 29,004 | 130,062 | 7.5% | 33.5% |
| 5 | 4,094 | 521,367 | 0.8% | 96.2% | 20,470 | 150,532 | 5.3% | 38.8% |
| 6 | 3,932 | 525,299 | 0.7% | 96.9% | 23,592 | 174,124 | 6.1% | 44.8% |
| 7 | 2,647 | 527,946 | 0.5% | 97.4% | 18,529 | 192,653 | 4.8% | 49.6% |
| 8 | 2,289 | 530,235 | 0.4% | 97.9% | 18,312 | 210,965 | 4.7% | 54.3% |
| 9 | 1,668 | 531,903 | 0.3% | 98.2% | 15,012 | 225,977 | 3.9% | 58.2% |
| 10 | 1,226 | 533,129 | 0.2% | 98.4% | 12,260 | 238,237 | 3.2% | 61.4% |
| 11 | 1,149 | 534,278 | 0.2% | 98.6% | 12,639 | 250,876 | 3.3% | 64.6% |
| 12 | 936 | 535,214 | 0.2% | 98.8% | 11,232 | 262,108 | 2.9% | 67.5% |
| 13 | 834 | 536,048 | 0.2% | 98.9% | 10,842 | 272,950 | 2.8% | 70.3% |
| 14 | 613 | 536,661 | 0.1% | 99.0% | 8,582 | 281,532 | 2.2% | 72.5% |
| 15 | 664 | 537,325 | 0.1% | 99.2% | 9,960 | 291,492 | 2.6% | 75.1% |
| 16 | 460 | 537,785 | 0.1% | 99.3% | 7,360 | 298,852 | 1.9% | 77.0% |
| 17 | 434 | 538,219 | 0.1% | 99.3% | 7,378 | 306,230 | 1.9% | 78.9% |
| 18 | 400 | 538,619 | 0.1% | 99.4% | 7,200 | 313,430 | 1.9% | 80.7% |
| 19 | 409 | 539,028 | 0.1% | 99.5% | 7,771 | 321,201 | 2.0% | 82.7% |
| 20 | 349 | 539,377 | 0.1% | 99.5% | 6,980 | 328,181 | 1.8% | 84.5% |
| 21 | 340 | 539,717 | 0.1% | 99.6% | 7,140 | 335,321 | 1.8% | 86.4% |
| 22 | 230 | 539,947 | 0.0% | 99.7% | 5,060 | 340,381 | 1.3% | 87.7% |
| 23 | 213 | 540,160 | 0.0% | 99.7% | 4,899 | 345,280 | 1.3% | 88.9% |
| 24 | 289 | 540,449 | 0.1% | 99.7% | 6,936 | 352,216 | 1.8% | 90.7% |
| 25 | 238 | 540,687 | 0.0% | 99.8% | 5,950 | 358,166 | 1.5% | 92.2% |
| 26 | 1,055 | 541,742 | 0.2% | 100% | 27,430 | 385,596 | 7.1% | 99.3% |
| 27 | 43 | 541,785 | 0.0% | 100% | 1,161 | 386,757 | 0.3% | 99.6% |
| 28 | 9 | 541,794 | 0.0% | 100% | 252 | 387,009 | 0.1% | 99.7% |
| 29 | 9 | 541,803 | 0.0% | 100% | 261 | 387,270 | 0.1% | 99.7% |
| 30 or more | 27 | 541,830 | 0.0% | 100% | 1,035 | 388,305 | 0.3% | 100.00% |
| Total | 541,830 | | 100.0% | | 388,305 | | 0.3% | |

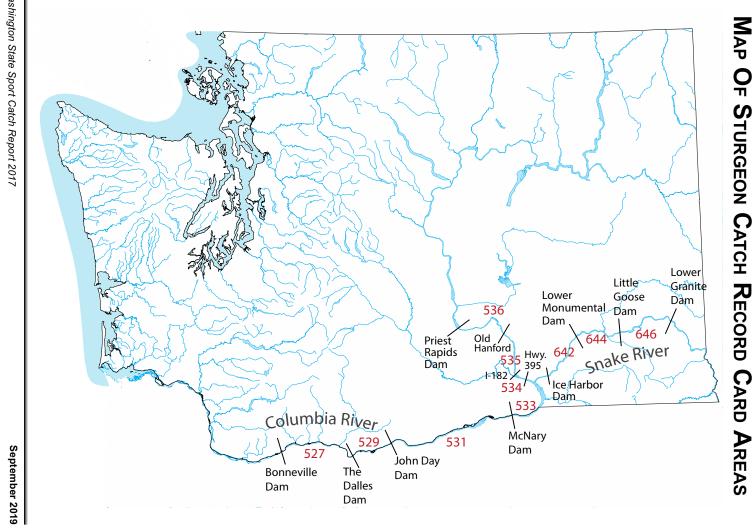
^{*}Note: A single card has room for twenty-six salmon entries. Cards showing more than that were filled out incorrectly, with more than one salmon per line.

Table 26. 2017-2018 Sport Salmon Inventory of Catch Record Cards Received

| Response Type | With Catch | No catch | Total Reports | Number of Salmon | Catch per Card |
|-----------------------------|---------------|-------------|------------------|---------------------|-------------------|
| Prior to reminder | 5,499 | 7,072 | 12,571 | 26,503 | 2.11 |
| After 1st reminder postcard | 4,200 | 19,721 | 23,921 | 15,192 | 0.64 |
| After 2nd reminder postcard | 1,297 | 8,391 | 9,688 | 4,324 | 0.45 |
| Total | 10,996 | 35,184 | 46,180 | 46,019 | 1.00 |

Sturgeon





DESCRIPTION OF STURGEON CATCH RECORD CARD AREAS

Columbia River

| 527 | Bonneville to the Dalles Dam |
|-----|--|
| 529 | The Dalles Dam to John Day Dam |
| 531 | John Day to McNary Dam |
| 533 | McNary Dam to Highway 395 Bridge at Pasco |
| 534 | Highway 395 Bridge at Pasco to I-82 Bridge |
| 535 | I-82 Bridge to Old Hanford Townsite |
| 536 | Old Hanford Townsite to Priest Rapids Dam |
| | |

Snake River

| 640 | Below Ice Harbor Dam |
|-----|--------------------------------------|
| 642 | Ice Harbor to Lower Monumental Dam |
| 644 | Lower Monumental to Little Goose Dam |
| 646 | Little Goose to Lower Granite Dam |

Table 27. 2017-2018 Sport Sturgeon Catch, by Area and Month

| | COLUMB | IA RIV | ER SY | STEM | S | | | | | | | | | |
|--|---------|--------|-------|-------|-----|------|-----|-----|-----|-----|-----|-----|-------|-------|
| Catch Area | Species | | | | | 2017 | | | | | | | Total | |
| Calcii Area | Species | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | |
| Columbia R 01: Buoy 10 to Tongue PtRocky Pt. | White | | | 852 | | | | | | | | | | 852 |
| Columbia R 02: Tongue Pt. Rocky Pt. to Longview Br. | White | | | 864 | | | | 65 | | | | | | 929 |
| Columbia R 03: Longview Br. to I-5 Br. | White | | | | | | | 118 | | | | | | 118 |
| Columbia R 05: Bonneville to The Dalles Dam | White | | | 74 | | | | | | | 77 | 16 | | 167 |
| Columbia R 06: The Dalles to John Day Dam | White | | | | | | | | | | 8 | | | 8 |
| Columbia R 07: John Day to McNary Dam | White | | | | | | | | | | 31 | | | 31 |
| Columbia R 08: McNary Dam - Hwy 395 Bridge in Pasco | White | | | 27 | 69 | | | | | | | | | 96 |
| Columbia R 09: I-182 Bridge to old Hanford townsite | White | | 12 | 12 | 36 | | | | | | | | | 60 |
| Columbia R 09: Old Hanford townsite to Priest Rapids Dam | White | 84 | 12 | 48 | 12 | | | | | | | 12 | | 168 |
| Columbia R 16: above Grand Coulee Dam (Lake Roosevelt) | White | | 157 | 1,422 | 867 | | | | | | | | | 2,445 |
| Elochoman River below Foster Rd. Bridge | White | | | 12 | | | | | | | | | | 12 |
| Little White Salmon River & Drano Lake | White | | | | | | | | | | 24 | | | 24 |
| Snake R1: below Ice Harbor Dam | White | | | | 12 | | | | | | | | | 12 |
| Total | White | 84 | 181 | 3,311 | 996 | | | 183 | | | 140 | 28 | | 4,922 |

Table 27. 2017-2018 Sport Sturgeon Catch, by Area and Month (continued)

| | ı | JNKNO | OWN | | | | | | | | | | | |
|---------------------|---------|-------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-------|
| Catch Area | Species | | 2017 2018 | | | | | | | | | 2018 | | Total |
| Catch Area | | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | |
| Unknown Area Totals | White | | 12 | 60 | | | | 12 | | | | | | 84 |

Table 27. 2017-2018 Sport Sturgeon Catch, by Area and Month (continued)

| | STAT | EWIDE | TOTA | ALS | | | | | | | | | | |
|------------------|-----------|-------|-----------|-------|-----|-----|-----|-----|-----|-----|-----|------|-----|-------|
| Catch Area | Species - | | 2017 2018 | | | | | | | | | 2018 | | Total |
| Calch Area | | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | |
| Statewide Totals | White | 84 | 193 | 3,371 | 996 | | | 195 | | | 140 | 28 | | 5,006 |

Table 28. 2017-2018 Washington Sport Sturgeon Fishing, by Residence

| County of | Number Catch | Population | % Catch | Total | Average Catch per Catch |
|--------------------|--------------|------------|----------------|----------|-------------------------|
| Residence | Record Cards | by County | Record Holders | Sturgeon | Record Card |
| Adams | 1,219 | 19,506 | 6.2 | 23 | 0.02 |
| Asotin | 1,561 | 22,535 | 6.9 | | |
| Benton | 15,125 | 198,171 | 7.6 | 126 | 0.01 |
| Chelan | 5,834 | 76,533 | 7.6 | | |
| Clallam | 9,444 | 75,474 | 12.5 | 23 | 0.00 |
| Clark | 36,705 | 474,643 | 7.7 | 743 | 0.02 |
| Columbia | 446 | 4,047 | 11 | | |
| Cowlitz | 17,268 | 106,910 | 16.2 | 457 | 0.03 |
| Douglas | 2,741 | 41,945 | 6.5 | | |
| Ferry | 354 | 7,594 | 4.7 | 23 | 0.06 |
| Franklin | 6,607 | 92,125 | 7.2 | 23 | 0.00 |
| Garfield | 268 | 2,210 | 12.1 | | |
| Grant | 4,758 | 95,158 | 5 | 103 | 0.02 |
| Grays Harbor | 10,746 | 72,697 | 14.8 | 57 | 0.01 |
| Island | 11,329 | 83,159 | 13.6 | | |
| Jefferson | 3,941 | 31,234 | 12.6 | | |
| King | 95,244 | 2,188,649 | 4.4 | 23 | 0.00 |
| Kitsap | 22,365 | 266,414 | 8.4 | 23 | 0.00 |
| Kittitas | 2,820 | 46,205 | 6.1 | 11 | 0.00 |
| Klickitat | 2,602 | 21,811 | 11.9 | 23 | 0.01 |
| Lewis | 9,989 | 78,200 | 12.8 | 160 | 0.02 |
| Lincoln | 686 | 10,579 | 6.5 | 11 | 0.02 |
| Mason | 6,457 | 63,710 | 10.1 | 34 | 0.01 |
| Okanogan | 2,563 | 41,742 | 6.1 | 23 | 0.01 |
| Pacific | 4,230 | 21,626 | 19.6 | 400 | 0.09 |
| Pend Oreille | 507 | 13,354 | 3.8 | 46 | 0.09 |
| Pierce | 62,242 | 876,764 | 7.1 | 92 | 0.00 |
| San Juan | 2,380 | 16,715 | 14.2 | | |
| Skagit | 16,137 | 125,619 | 12.8 | | |
| Skamania | 1,154 | 11,837 | 9.7 | | |
| Snohomish | 60,021 | 801,633 | 7.5 | 23 | 0.00 |
| Spokane | 12,953 | 506,152 | 2.6 | 937 | 0.07 |
| Stevens | 3,263 | 44,730 | 7.3 | 640 | 0.20 |
| Thurston | 21,611 | 280,588 | 7.7 | 57 | 0.00 |
| Wahkiakum | 1,100 | 4,264 | 25.8 | 69 | 0.06 |
| Walla Walla | 3,840 | 60,567 | 6.3 | 57 | 0.01 |
| Whatcom | 17,981 | 221,404 | 8.1 | 11 | 0.00 |
| Whitman | 1,478 | 49,046 | 3 | _ | |
| Yakima | 14,031 | 250,193 | 5.6 | 92 | 0.01 |
| Unknown WA | 1,259 | | | 11 | 0.01 |
| Washington Total | 495,259 | 7,405,743 | 6.7 | 4,321 | 0.01 |
| Other State Total | 44,321 | | | 685 | 0.02 |
| Canada | 1,662 | | | | |
| Other | 587 | | | | |
| Grand Total | 541,829 | | | 5,006 | 0.01 |

Note: The figures do not accurately multiply across because of the bias adjustment factor and rounding of numbers. Source: Table 1: Annual Estimates of the Resident Population for Counties of Washington: April 1, 2010 to July 1, 2017. Source: Population Division, U.S. Census Bureau. Release Date: June 2018

Table 29. 2017-2018 Frequency Distribution of Estimated Sturgeon Catch Record Cards and Catch

| #Sturgeon per Catch Record Card | Number of Cards | Cumulative Number of Cards | Percent Cards | Cumulative Percent Cards | Total Catch | Cumulative Total Catch | Percent Catch | Cumulative Percent Catch |
|---------------------------------------|--------------------|----------------------------------|------------------|--------------------------------|----------------|---------------------------|------------------|--------------------------------|
| 0 | 537,609 | 537,609 | 99.2% | 99.2% | 0 | 0 | 0.0% | 0.0% |
| 1 | 3,436 | 541,045 | 0.7% | 99.9% | 3,436 | 3,436 | 68.6% | 68.6% |
| 2 | 785 | 541,830 | 0.1% | 100.0% | 1,570 | 5,006 | 31.4% | 100.0% |
| Total | 541,830 | | 100.0% | | 5,006 | | 100.0% | |

Table 30. 2017-2018 Sport Sturgeon Inventory of Catch Record Cards Reported

| Response Type | With Catch | No Catch | Total Reports | Number of Sturgeon | Catch per Card |
|-----------------------------|------------|----------|---------------|--------------------|----------------|
| Prior to reminder | 203 | 16,828 | 17,031 | 246 | 0.014 |
| After 1st reminder postcard | 127 | 23,595 | 23,722 | 149 | 0.006 |
| After 2nd reminder postcard | 41 | 5,386 | 5,427 | 45 | 0.008 |
| Total | 371 | 45,809 | 46,180 | 440 | 0.010 |

Steelhead



Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month

| | | CO | ASTAL RI | VERS A | M DNA | ARINE | CATC | HAR | EAS | | | | | | | |
|-----------------------|---------------------------------|------|----------|--------|-------|-------|------|------|-----|-----|-----|-----|-------|-------|-------|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Kivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOtal |
| Chehalis R. System | Chehalis R. above Black R. | W | Marked | | | | | | | | | 3 | 21 | 114 | 45 | 183 |
| | Chehalis R. below | S | Marked | | | 6 | 6 | | | | | | | | | 12 |
| | Black R. | W | Marked | | | | | | | | 3 | 17 | 96 | 210 | 17 | 343 |
| | Chehalis River, So. Fork | W | Marked | | | | | | | | | | | 3 | | 3 |
| | Cloquallam Creek | S | Marked | | | | | | | | | | | 3 | | 3 |
| | Newaukum River | W | Marked | | | | | | | | | | | 3 | 3 | 6 |
| | Satsop River | S | Marked | | | | | | | 12 | | | | | | 12 |
| | | W | Marked | | | | | | | | 10 | 10 | 303 | 385 | 172 | 880 |
| | Satsop River, West Fork | W | Marked | | | | | | | | | 3 | | 7 | | 10 |
| | Skookumchuck River | S | Marked | | | | 13 | 6 | | 6 | | | | | | 25 |
| | | W | Marked | 69 | | | | | | | | 11 | 315 | 691 | 1,038 | 2,124 |
| | Van Winkle Creek | S | Marked | | | 6 | 6 | | | | | | | | | 12 |
| | | W | Marked | | | | | | | | | 3 | 10 | | | 13 |
| | Wishkah River | S | Marked | | | | | | | 30 | | | | | | 30 |
| | | W | Marked | | | | | | | | 10 | 3 | 3 | | | 16 |
| | Wynoochee River | S | Marked | | | 466 | 780 | 381 | 169 | 127 | | | | | | 1,923 |
| | | W | Marked | 10 | | | | | | | 31 | 224 | 678 | 781 | 466 | 2,190 |
| | Chehalis R. System | S | Marked | | | 478 | 811 | 387 | 169 | 187 | | | | | | 2,032 |
| | Totals | W | Marked | 79 | | | | | | | 54 | 274 | 1,426 | 2,197 | 1,741 | 5,771 |
| Copalis R. System | Copalis River | W | Marked | | | | | | | | | | | 14 | | 14 |
| Hoh R. System | Hoh River above Oxbow Launch | W | Marked | | | | | | | | 5 | 5 | 5 | 41 | 10 | 66 |
| | Hoh River below Oxbow Launch | W | Marked | | | | | | | | | 24 | 5 | 28 | 33 | 90 |
| | Hoh River, So. Fork | W | Marked | | | | | | | | | 5 | | | | 5 |
| | Hoh R. System Totals | W | Marked | | | | | | | | 5 | 34 | 10 | 69 | 43 | 161 |
| Hoquiam R. System | Hoquiam River | W | Marked | | | | | | | | | 14 | | | | 14 |

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| Se | |
| Sep | |
| Sept | |

| | | CC | ASTAL RI | VERS A | AND M | ARINE | CATO | H AR | EAS | | | | | | | |
|-------------------|---------------------------|-----|----------|--------|-------|-------|------|------|-----|-----|-----|-----|-----|-----|-------|-------|
| 0 1 | р: | | Mark | | | | | 2017 | | | | | | | Total | |
| System | River | Run | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Humptulips R. | Humptulips River | S | Marked | | | 38 | 142 | 115 | 35 | 77 | | | | | | 407 |
| System | | W | Marked | 4 | | | | | | | 44 | 702 | 456 | 95 | 60 | 1,361 |
| | Humptulips River, E. | S | Marked | | | | 4 | 4 | | | | | | | | 8 |
| | Fork | W | Marked | | | | | | | | | | | | 8 | 8 |
| | Humptulips River, W. Fork | W | Marked | | | | | | | | | 4 | 8 | | | 12 |
| | Stevens Creek | W | Marked | | | | | | | | | 12 | 12 | 4 | | 28 |
| | Humptulips R. System | S | Marked | | | 38 | 146 | 119 | 35 | 77 | | | | | | 415 |
| | Totals | W | Marked | 4 | | | | | | | 44 | 718 | 476 | 99 | 68 | 1,409 |
| Marine Water | Area 1: Col R - | S | Marked | | | | 19 | 13 | | | | | | | | 32 |
| | Ledbetter | W | Marked | | | | | | | | 19 | | | | | 19 |
| | Area 2-1: Willapa Bay | W | Marked | | | | | | | | | | | | 9 | 9 |
| | Marine Water Totals | S | Marked | | | | 19 | 13 | | | | | | | | 32 |
| | | W | Marked | | | | | | | | 19 | | | | 9 | 28 |
| Marine Water | Area 2: Westport | W | Marked | С | | | | | | | | | | | 5 | 5 |
| | Area 2-2: Grays Harbor | S | Marked | | | | | | | 6 | | | | | | 6 |
| | Area 4: Cape Flattery | S | Marked | | | | | 6 | | | | | | | | 6 |
| | Marine Water Totals | S | Marked | | | | | 6 | | 6 | | | | | | 12 |
| | | W | Marked | | | | | | | | | | | | 5 | 5 |
| Naselle R. System | Naselle River | W | Marked | | | | | | | | 5 | 66 | | 5 | | 76 |
| | Salmon Creek (Pacific | S | Marked | | | | | 6 | | | | | | | | 6 |
| | Co.) | W | Marked | | | | | | | | | 5 | 5 | | | 10 |
| | Naselle R. System | S | Marked | | | | | 6 | | | | | | | | 6 |
| | Totals | W | Marked | | | | | | | | 5 | 71 | 5 | 5 | | 86 |
| North R. System | North River | W | Marked | | | | | | | | | | 28 | | | 28 |
| | Smith Creek (Pacific Co.) | W | Marked | | | | | | | | | | 5 | | | 5 |
| | North R. System Totals | W | Marked | | | | | | | | | | 33 | | | 33 |
| Ozette R. System | Ozette River | W | Marked | | | | | | | | | 5 | | | | 5 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | co | ASTAL RI | VERS A | AND M | ARINE | CATO | H ARI | EAS | | | | | | | |
|----------------------|---|------|----------|--------|-------|-------|------|-------|-----|-----|-----|-------|-------|-------|-------|--------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Rivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOTAL |
| Queets R. System | Clearwater River | W | Marked | | | | | | | | | 4 | | 4 | | 8 |
| | Queets River | S | Marked | | | | | | 12 | | | | | | | 12 |
| | | W | Marked | | | | | | | | | 71 | 63 | 67 | | 201 |
| | Salmon River (Jefferson Co.) | W | Marked | | | | | | | | | 63 | 134 | 71 | 8 | 276 |
| | Queets R. System Totals | S | Marked | | | | | | 12 | | | | | | | 12 |
| | | W | Marked | | | | | | | | | 138 | 197 | 142 | 8 | 485 |
| Quillayute R. | Bogachiel River | S | Marked | | | | 4 | 2 | | | | | | | | 6 |
| System | | W | Marked | 4 | | | | | | | 137 | 1,183 | 129 | 39 | 86 | 1,578 |
| | Calawah River | S | Marked | | | 11 | 16 | 11 | 21 | 11 | | | | | | 70 |
| | | W | Marked | | | | | | | | 73 | 437 | 13 | | | 523 |
| | Quillayute River | W | Marked | | | | | | | | | 17 | 4 | | | 21 |
| | Sol Duc River | S | | | | 2 | | | | | | | | | | 2 |
| | | W | Marked | 5 | | | | | | | 5 | | 5 | 27 | 27 | 69 |
| | Quillayute R. System | S | Marked | | | 13 | 20 | 13 | 21 | 11 | | | | | | 78 |
| | Totals | W | Marked | 9 | | | | | | | 215 | 1,637 | 151 | 66 | 113 | 2,191 |
| Quinault R. System | Quinault R, Lower (below L. Quinault, not Cook Cr.) | W | Marked | | | | | | | | | 9 | | | | 9 |
| | Quinault R, Upper (above L. Quinault) | W | Marked | | | | | | | | | | | | 5 | 5 |
| | Quinault R. System Totals | W | Marked | | | | | | | | | 9 | | | 5 | 14 |
| Willapa R. System | Willapa River | W | Marked | | | | | | | | | 102 | 147 | 122 | 26 | 397 |
| | | S | Marked | | | 529 | 996 | 544 | 237 | 281 | | | | | | 2,587 |
| Coastal Rivers/Strea | ams and Marine Catch | | Total | | | 529 | 996 | 544 | 237 | 281 | | | | | ĺ | 2,587 |
| Area Totals | | W | Marked | 92 | | | | | | | 342 | 3,002 | 2,445 | 2,714 | 2,018 | 10,613 |
| | | | Total | 92 | | | | | | | 342 | 3,002 | 2,445 | 2,714 | 2,018 | 10,613 |

| | | | COLUM | BIA RIV | 'ER AN | ND TRI | BUTA | RIES | | | | | | | | |
|-----------------|--|-----|--------|---------|--------|--------|------|------|-----|-----|-----|-----|-----|------|-----|-------|
| System | River | D | Mark | | | | | 2017 | | | | | : | 2018 | | Total |
| System | Kiver | Run | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
| Coal Cr. System | Coal Creek (Cowlitz Co.) | S | Marked | | | | | | | | 3 | | | | | 3 |
| Columbia R. | Columbia R 01: Buoy 10 | S | Marked | | | 9 | 3 | | 1 | | | | | | | 13 |
| Mainstem | to Tongue PtRocky Pt. | W | Marked | | | | | | | | | | | | 1 | 1 |
| | Columbia R 02: Tongue | S | Marked | | | 249 | 391 | | 12 | 10 | | | | | | 662 |
| | Pt. Rocky Pt. to Longview Br. | W | Marked | 13 | | | | | | | | | 8 | | 12 | 33 |
| | Columbia R 03: | S | Marked | | | 16 | 250 | | 83 | 6 | | | | | | 355 |
| | Longview Br. to I-5 Br. | W | Marked | 17 | | | | | | | 4 | 8 | 12 | | 7 | 48 |
| | Columbia R 04: I-5 Br. to | S | Marked | | | 11 | 105 | 1 | 15 | 5 | | | | | | 137 |
| | Bonneville Dam | W | Marked | 1 | | | | | | | | 8 | | | 2 | 11 |
| | Columbia R 05: Bonneville to The Dalles Dam | S | Marked | | | | 47 | 4 | 66 | 15 | | 11 | | | 4 | 147 |
| | Columbia R 06: The Dalles to John Day Dam | S | Marked | | | | | 15 | 4 | 15 | 18 | 4 | | | | 56 |
| | Columbia R 07: John Day to McNary Dam | S | Marked | | 7 | 4 | | 4 | | | 15 | 4 | 4 | | | 38 |
| | Columbia R 08: McNary Dam - Hwy 395 Bridge @ Pasco | S | Marked | | | | · | | 88 | - | | 77 | 18 | | | 183 |
| | Columbia R 09: Hwy 395 Bridge to I-182 Bridge | S | Marked | | | | | | | 7 | 11 | | | | | 18 |
| | Columbia R 09: I-182 Bridge to old Hanford townsite | S | Marked | 15 | | | | | 4 | 78 | 140 | 81 | 63 | 37 | 144 | 562 |
| | Columbia R 09: Old Hanford townsite to Priest Rapids Dam | S | Marked | | | | | | | 4 | 11 | | | | | 15 |
| | Columbia R. Mainstem | S | Marked | 15 | 7 | 289 | 796 | 24 | 273 | 140 | 195 | 177 | 85 | 37 | 148 | 2,186 |
| | Totals | W | Marked | 31 | | | | | | | 4 | 16 | 20 | | 22 | 93 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | | COLUM | BIA RIV | 'ER AN | ID TR | IBUTA | RIES | | | | | | | | |
|---------------------------|--|-----|--------|---------|--------|-------|-------|-------|-----|-----|-----|-----|-----|------|-------|-------|
| Suatam | River | Dun | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | River | Run | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Iotai |
| Cowlitz R. System | Blue Creek (Lewis Co.) | S | Marked | | | | 4 | | | 25 | | | | | | 29 |
| | | W | Marked | | | | | | | | | | | | 3 | 3 |
| | Coweeman River | W | Marked | | | | | | | | | 4 | | 11 | 36 | 51 |
| | Cowlitz R. above Cowlitz Falls Dam | W | Marked | | | | | | | | | | | | 4 | 4 |
| | Cowlitz R. below | S | Marked | | 140 | 407 | 1,745 | 1,342 | 443 | 281 | | | | | | 4,358 |
| | Mayfield Dam | W | Marked | 2,518 | | | | | | | 116 | 18 | 62 | 211 | 1,059 | 3,984 |
| | Cowlitz R. between Mayfield & Cowlitz Falls Dams | W | Marked | 11 | | | | | | | 4 | | | | 4 | 19 |
| | Toutle River | S | Marked | | | | | | 4 | | | | | | | 4 |
| | Toutle River, So. Fork | S | Marked | | 18 | 151 | 154 | 29 | 43 | 11 | | | | | | 406 |
| | | W | Marked | | | | | | | | 7 | 4 | | 4 | | 15 |
| | Cowlitz R. System | S | Marked | | 158 | 558 | 1,899 | 1,371 | 490 | 292 | | | | | | 4,768 |
| | Totals | W | Marked | 2,529 | | | | | | | 127 | 26 | 62 | 226 | 1,103 | 4,073 |
| Elochoman R. | Elochoman River above | S | Marked | | 2 | 21 | | | | | | | | | | 23 |
| System | Foster Rd. Bridge | W | Marked | | | | | | | | 42 | 277 | 53 | 3 | 3 | 378 |
| | Elochoman River below | S | Marked | | | 4 | | | | | | | | | | 4 |
| | Foster Rd. Bridge | W | Marked | | | | | | | | 3 | 125 | 25 | 6 | | 159 |
| | Elochoman R. System | S | Marked | | 2 | 25 | | | | | | | | | | 27 |
| | Totals | W | Marked | | | | | | | | 45 | 402 | 78 | 9 | 3 | |
| Grande Ronde R. System | Grande Ronde River | S | Marked | | | | | | 4 | 246 | 251 | 141 | 229 | 325 | 611 | 1,807 |
| Grays R. System | Grays River above Barr Rd. Bridge | W | Marked | | | | | | | | | 3 | 3 | | | 6 |
| | Grays River below Barr | S | Marked | | | | | | | 4 | | | | | | 4 |
| | Rd. Bridge | W | Marked | | | | | | | | | | 3 | | 3 | 6 |
| | Grays River, West Fork | W | Marked | | | | | | | | | 3 | | 3 | | 6 |
| | Grays R. System Totals | S | Marked | | | | | | | 4 | | | | | | 4 |
| | | W | Marked | | | | | | | | | 6 | 6 | 3 | 3 | 18 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | | COLUMI | BIA RIV | ER AN | ID TRI | BUTA | RIES | | | | | | | | |
|--------------------------------|---|------|--------|---------|-------|--------|------|------|-----|-----|-----|-----|-----|------|-----|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Kivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | iotai |
| Kalama R. System | Kalama River above Kalama Falls Hatchery | S | Marked | 5 | | 26 | 31 | | | | | | 5 | | | 67 |
| | Kalama River below | S | Marked | | 31 | 110 | 121 | 126 | 26 | | | | | | | 414 |
| | Modrow Bridge | W | Marked | 36 | | | | | | | 13 | 49 | 13 | 13 | 18 | 142 |
| | Kalama River between | S | Marked | | 105 | 73 | 215 | 84 | 89 | 26 | | | | | | 592 |
| | Modrow Bridge and Kalama Falls Hatchery | W | Marked | 58 | | | | | | | 31 | 103 | 27 | 18 | 22 | 259 |
| | Kalama R. System | S | Marked | 5 | 136 | 209 | 367 | 210 | 115 | 26 | | | 5 | | | 1,073 |
| | Totals | W | Marked | 94 | | | | | | | 44 | 152 | 40 | 31 | 40 | 401 |
| Klickitat R. System | Klickitat River above Fishway 5 | S | Marked | | | 50 | 91 | 109 | 136 | 50 | 14 | | | | | 450 |
| | Klickitat River below Fishway 5 | S | Marked | 14 | 50 | 50 | 36 | 32 | 54 | 36 | 27 | 5 | 9 | | | 313 |
| | Klickitat R. System Totals | S | Marked | 14 | 50 | 100 | 127 | 141 | 190 | 86 | 41 | 5 | 9 | | | 763 |
| Lewis R. System | Cedar Creek (Clark Co.) | S | Marked | | | | 10 | 7 | | | | | | | | 17 |
| | Lewis River (below E. | S | Marked | | | 14 | 34 | | 10 | | | | | | | 58 |
| | Fork) | W | Marked | | | | | | | | 7 | 39 | 14 | | 4 | 64 |
| | Lewis River, E. Fork | S | Marked | | | | 3 | | | | | | | | | 3 |
| | | W | Marked | | | | | | | | 4 | 7 | | 4 | 7 | 22 |
| | Lewis River, No. Fork | S | Marked | | 24 | 106 | 403 | 219 | 58 | 7 | | | | | | 817 |
| | | W | Marked | 4 | | | | | | | 7 | 158 | 35 | 11 | 4 | 219 |
| | Lewis R. System Totals | S | Marked | | 24 | 120 | 450 | 226 | 68 | 7 | | | | | | 895 |
| | | W | Marked | 4 | | | | | | | 18 | 204 | 49 | 15 | 15 | 305 |
| Little White Salmon R. Sys. | Little White Salmon River & Drano Lake | S | Marked | 3 | | 11 | 182 | | | 27 | | | | 5 | | 228 |
| Salmon Cr. System (Clark) | Salmon Creek (Clark Co.) | W | Marked | | | | | | | | | 44 | 59 | 15 | | 118 |
| Skamokawa Cr. System | Skamokawa Creek | W | Marked | | | | | | | | | 6 | 3 | | | 9 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | | COLUMI | BIA RIV | ER AN | ID TRI | BUTA | RIES | | | | | | | | |
|-----------------------|---|------|--------|---------|-------|--------|------|------|-----|-----|-----|-----|-----|------|-----|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Kivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOtal |
| Snake R. Mainstem | Snake R 1: below Ice Harbor Dam | S | Marked | | | | | | | | 4 | | | | | 4 |
| | Snake R 2: Ice Harbor to Lower Monumental Dam | S | Marked | | | | | | | | 179 | 214 | 80 | 22 | 45 | 540 |
| | Snake R 3: Lower Monumental to Little Goose Dam | S | Marked | | | | | | | | 71 | 94 | 49 | 98 | 125 | 437 |
| | Snake R 4: Little Goose to Lower Granite Dam | S | Marked | | | | | | | | 112 | 165 | 98 | 31 | 9 | 415 |
| | Snake R 5: Lower Granite Dam to Interstate Bridge, Clarkston | S | Marked | | | | | | | 44 | 44 | 53 | 19 | | 10 | 170 |
| | Snake R 6: upstream of the Interstate Bridge, Clarkston | S | Marked | | | | | | | 502 | 463 | 82 | 135 | 5 | | 1,187 |
| | Snake R. Mainstem Totals | S | Marked | | | | | | | 546 | 873 | 608 | 381 | 156 | 189 | 2,753 |
| Tucannon R. System | Tucannon River | S | Marked | | | | | | 4 | 59 | | | | | 4 | 67 |
| Walla Walla R. | Touchet River | S | Marked | | | | | | | | | | | 7 | 14 | 21 |
| System | Walla Walla River | S | Marked | | | | | | | 62 | 62 | 7 | | 69 | 49 | 249 |
| | Walla Walla R. System Totals | S | Marked | | | | | | | 62 | 62 | 7 | | 76 | 63 | 270 |
| Washougal R. | Washougal River above | S | Marked | | | 5 | 5 | | | | | | | | | 10 |
| System | County Line Access | W | Marked | | | | | | | | | 55 | 23 | | | 78 |
| | Washougal River below | S | Marked | | 40 | 119 | 70 | | | | | | | | | 229 |
| | County Line Access | W | Marked | 18 | | | | | | | 5 | 156 | 60 | 23 | 5 | 267 |
| | Washougal River, West | S | Marked | | | 25 | 10 | 5 | 10 | | | | | | | 50 |
| | Fork | W | Marked | | | | | | | | | 5 | 5 | | | 10 |
| | Washougal R. System | S | Marked | | 40 | 149 | 85 | 5 | 10 | | | | | | | 289 |
| | Totals | W | Marked | 18 | | | | | | | 5 | 216 | 88 | 23 | 5 | 355 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | | COLUM | BIA RI\ | /ER A | ND TR | IBUTA | RIES | | | | | | | | |
|---------------------------|------------------------------------|------|--------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-----|------|-------|--------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Kivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | |
| White Salmon R. System | Big White Salmon River | S | Marked | | | 4 | 76 | 8 | 47 | | | | | | | 135 |
| Wind R. System | Wind River below Shipherd Falls | S | Marked | | | | 17 | 8 | 102 | | | | | | | 127 |
| | | S | Marked | 37 | 417 | 1,465 | 4,003 | 1,993 | 1,303 | 1,520 | 1,422 | 938 | 709 | 599 | 1,015 | 15,421 |
| Columbia River and | l Tributary System | | Total | 37 | 417 | 1,465 | 4,003 | 1,993 | 1,303 | 1,520 | 1,422 | 938 | 709 | 599 | 1,015 | 15,421 |
| Totals (All non-Bold | dt) | W | Marked | 2,676 | | | | | | | 246 | 1,072 | 405 | 322 | 1,194 | 5,915 |
| | | | Total | 2,676 | | | | | | | 246 | 1,072 | 405 | 322 | 1,194 | 5,915 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | PUGET SOUND AND | STRA | IT OF JUA | N DE F | UCA F | RIVER | SYSTE | EMS A | ND MA | RINE | CATC | H ARE | AS | | | |
|------------------------|-------------------------|------|-----------|--------|-------|-------|-------|-------|-------|------|------|-------|-----|------|-----|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Tota |
| System | River | Kuli | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOtal |
| Marine Water | Area 9: Admiralty Inlet | S | Marked | | | | 10 | | | 5 | | | | | | 15 |
| | | W | Marked | 5 | | | | | | | | 22 | 22 | | 11 | 60 |
| Dungeness R. System | Dungeness River | W | Marked | | | | | | | | 22 | | 5 | | | 27 |
| Green-Duwamish | Green (Duwamish River) | S | Marked | | | 46 | 42 | 34 | 77 | 38 | | | | | | 237 |
| R. Sys | (King Co.) | W | Marked | | | | | | | | 43 | 71 | | | | 114 |
| | Soos Creek | S | Marked | | | | 4 | | | | | | | | | 4 |
| | Green-Duwamish R. | S | Marked | | | 46 | 46 | 34 | 77 | 38 | | | | | | 241 |
| | System Totals | W | Marked | | | | | | | | 43 | 71 | | | | 114 |
| Hoko R. System | Hoko River | W | Marked | | | | | | | | | 104 | 22 | 11 | 44 | 181 |
| Morse Cr. System | Morse Creek (Clallam | W | Marked | | | | | | | | | 5 | | | | 5 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | PUGET SOUND AND | STRA | IT OF JUA | N DE F | UCA F | RIVER | SYSTE | MS A | ND MA | RINE | CATC | 1 ARE | AS | | | |
|-----------------------|-------------------------------------|-------|-----------|--------|-------|-------|-------|------|-------|------|------|-------|-------|------|-----|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Tota |
| System | KIVEI | IXuII | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | TOtal |
| Nooksack R. System | Nooksack River, Mid. Fork | W | Marked | | | | | | | | | 11 | 11 | | | 22 |
| | Nooksack River, No. Fork | W | Marked | | | | | | | | | 5 | 104 | 5 | | 114 |
| | Nooksack River, below North Fork | W | Marked | | | | | | | | | 27 | 11 | | | 38 |
| | Nooksack R. System Totals | W | Marked | | | | | | | | | 43 | 126 | 5 | | 174 |
| Skagit R. System | Cascade River | W | Marked | | | | | | | | | | 5 | | | 5 |
| | Skagit River | W | Marked | | | | | | | | | 11 | 5 | | | 16 |
| | Skagit R. System Totals | W | Marked | | | | | | | | | 11 | 10 | | | 21 |
| Snohomish R. | Skykomish River | S | Marked | | | 771 | 530 | 67 | 92 | 113 | | | | | | 1,573 |
| System | | W | Marked | | | | | | | | 116 | 1,021 | 672 | 54 | | 1,863 |
| | Skykomish River, No. | S | Marked | | | 8 | | 4 | | | | | | | | 12 |
| | Fork | W | Marked | | | | | | | | | 9 | 4 | | | 13 |
| | Skykomish River, So. | S | Marked | | | 8 | | 4 | 4 | | | | | | | 16 |
| | Fork | W | Marked | | | | | | | | 4 | 27 | 18 | | | 49 |
| | Snohomish River | S | Marked | | | 46 | 4 | | 13 | | | | | | | 63 |
| | | W | Marked | | | | | | | | | 49 | 72 | | | 121 |
| | Snoqualmie River | S | Marked | | | 17 | | | | 4 | | | | | | 21 |
| | | W | Marked | | | | | | | | | 166 | 49 | | | 215 |
| | Tokul Creek | W | Marked | | | | | | | | | 161 | 220 | 9 | | 390 |
| | Tolt River | W | Marked | | | | | | | | | 4 | 4 | | | 8 |
| | Wallace River | S | Marked | | | | | | 4 | 46 | | | | | | 50 |
| | | W | Marked | | | | | | | | 27 | 206 | 121 | 4 | | 358 |
| | Snohomish R. System | S | Marked | | | 850 | 534 | 75 | 113 | 163 | | | | | | 1,735 |
| | Totals | W | Marked | | | | | | | | 147 | 1,643 | 1,160 | 67 | | 3,017 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | PUGET SOUND AND | STRA | IT OF JUA | N DE F | UCA R | RIVER | SYSTE | MS A | ND MA | RINE | CATC | I ARE | AS | | | |
|----------------------------|--|------|-----------|--------|-------|-------|-------|------|-------|------|------|-------|-------|------|-----|-------|
| System | River | Run | Mark | | | | | 2017 | | | | | | 2018 | | Total |
| System | Kivei | Kuii | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | IOlai |
| Stillaguamish R. System | Pilchuck Creek (Stillaguamish System) | S | Marked | | | 5 | | | | | | | | | | 5 |
| | Stillaguamish R, No. Fork | W | Marked | | | | | | | | 5 | 22 | 16 | | | 43 |
| | Stillaguamish R. System | S | Marked | | | 5 | | | | | | | | | | 5 |
| | Totals | W | Marked | | | | | | | | 5 | 22 | 16 | | | 43 |
| | | S | Marked | | | 901 | 590 | 109 | 190 | 206 | | | | | | 1,996 |
| | of Juan de Fuca River | | Total | | | 901 | 590 | 109 | 190 | 206 | | | | | | 1,996 |
| are Boldt Case Area | e Catch Area Totals (All | W | Marked | 5 | | | | | | | 217 | 1,921 | 1,361 | 83 | 55 | 3,642 |
| | <i>,</i> | | Total | 5 | | | | | | | 217 | 1,921 | 1,361 | 83 | 55 | 3,642 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | | | | UNKN | OWN | AREAS | ; | | | | | | | | | |
|------------------------|---------|-----|--------|------|-----|-------|-----|------|-----|-----|-----|-----|------|-----|-----|-------|
| System | Divor | Run | Mark | | 2 | | | 2017 | | | | | 2018 | | | Total |
| System | m River | | Type | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | iotai |
| | | S | Marked | | | 54 | 54 | 11 | 22 | 22 | | | | | | 163 |
| Unknown Area Tota | lo. | | Total | | | 54 | 54 | 11 | 22 | 22 | | | | | | 163 |
| Ulikilowii Area Totais | | W | Marked | 8 | | | | | | | 39 | 62 | 39 | 8 | 31 | 187 |
| | | | Total | 8 | | | | | | | 39 | 62 | 39 | 8 | 31 | 187 |

Table 31. 2017-2018 Steelhead Sport Catch, by Area and Month (continued)

| | STATEWIDE TOTALS | | | | | | | | | | | | | | | | | |
|------------------|------------------|------|----------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|--|
| System | River | Run | Mark | | 2017 | | | | 2018 | | | Total | | | | | | |
| System | River | Kuii | Туре | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | | | |
| | | S | Marked | 37 | 417 | 2,949 | 5,643 | 2,657 | 1,752 | 2,029 | 1,422 | 938 | 709 | 599 | 1,015 | 20,167 | | |
| Statewide Totals | | W | Marked | 2,781 | | | | | | | 844 | 6,057 | 4,250 | 3,127 | 3,298 | 20,357 | | |
| | | Gra | nd Total | 2,818 | 417 | 2,949 | 5,643 | 2,657 | 1,752 | 2,029 | 2,266 | 6,995 | 4,959 | 3,726 | 4,313 | 40,524 | | |

Table 32. 2017-2018 Washington Sport Steelhead Fishing, by Residence

| County of | Number of Catch | Population by | % Catch Record | Total | Average Catch |
|-------------------|-----------------|-------------------------|----------------|-----------|---------------|
| Residence | Record Cards | County | Card Holders | Steelhead | per Card |
| Adams | 1,219 | 19,506 | 6.2 | 71 | 0.06 |
| Asotin | 1,561 | 22,535 | 6.9 | 687 | 0.44 |
| Benton | 15,125 | 198,171 | 7.6 | 722 | 0.05 |
| Chelan | 5,834 | 76,533 | 7.6 | 23 | 0.00 |
| Clallam | 9,444 | 75,474 | 12.5 | 1,029 | 0.11 |
| Clark | 36,705 | 474,643 | 7.7 | 3,420 | 0.09 |
| Columbia | 446 | 4,047 | 11 | 36 | 0.08 |
| Cowlitz | 17,268 | 106,910 | 16.2 | 2,485 | 0.14 |
| Douglas | 2,741 | 41,945 | 6.5 | 47 | 0.02 |
| Ferry | 354 | 7,594 | 4.7 | | |
| Franklin | 6,607 | 92,125 | 7.2 | 639 | 0.10 |
| Garfield | 268 | 2,210 | 12.1 | 95 | 0.35 |
| Grant | 4,758 | 95,158 | 5 | 71 | 0.01 |
| Grays Harbor | 10,746 | 72,697 | 14.8 | 2,982 | 0.28 |
| Island | 11,329 | 83,159 | 13.6 | 23 | 0.00 |
| Jefferson | 3,941 | 31,234 | 12.6 | 178 | 0.05 |
| King | 95,244 | 2,188,649 | 4.4 | 6,686 | 0.07 |
| Kitsap | 22,365 | 266,414 | 8.4 | 970 | 0.04 |
| Kittitas | 2,820 | 46,205 | 6.1 | 165 | 0.06 |
| Klickitat | 2,602 | 21,811 | 11.9 | 580 | 0.22 |
| Lewis | 9,989 | 78,200 | 12.8 | 1,338 | 0.13 |
| Lincoln | 686 | 10,579 | 6.5 | | |
| Mason | 6,457 | 63,710 | 10.1 | 828 | 0.13 |
| Okanogan | 2,563 | 41,742 | 6.1 | 47 | 0.02 |
| Pacific | 4,230 | 21,626 | 19.6 | 106 | 0.03 |
| Pend Oreille | 507 | 13,354 | 3.8 | 71 | 0.14 |
| Pierce | 62,242 | 876,764 | 7.1 | 3,668 | 0.06 |
| San Juan | 2,380 | 16,715 | 14.2 | 12 | 0.01 |
| Skagit | 16,137 | 125,619 | 12.8 | 213 | 0.01 |
| Skamania | 1,154 | 11,837 | 9.7 | 71 | 0.06 |
| Snohomish | 60,021 | 801,633 | 7.5 | 2,992 | 0.05 |
| Spokane | 12,953 | 506,152 | 2.6 | 1,645 | 0.13 |
| Stevens | 3,263 | 44,730 | 7.3 | 118 | 0.04 |
| Thurston | 21,611 | 280,588 | 7.7 | 3,100 | 0.14 |
| Wahkiakum | 1,100 | 4,264 | 25.8 | 556 | 0.51 |
| Walla Walla | 3,840 | 60,567 | 6.3 | 402 | 0.10 |
| Whatcom | 17,981 | 221,404 | 8.1 | 486 | 0.03 |
| Whitman | 1,478 | 49,046 | 3 | 224 | 0.15 |
| Yakima | 14,031 | 250,193 | 5.6 | 663 | 0.05 |
| Unknown WA | 1,259 | 7 40 7 10 | | 23 | 0.02 |
| Washington Total | 495,259 | 7,405,743 | 6.7 | 37,472 | 0.08 |
| Other State Total | 44,321 | | | 2,993 | 0.07 |
| Canada | 1,662 | | | 47 | 0.03 |
| Other | 587 | | | 12 | 0.02 |
| Grand Total | 541,829 | | | 40,524 | 0.07 |

Source: Table 1: Annual Estimates of the Resident Population for Counties of Washington: April 1, 2010 to July 1, 2017. Source: Population Division, U.S. Census Bureau. Release Date: June 2018

Table 33. 2017-2018 Frequency Distribution of Estimated Steelhead Catch Record Cards and Catch

| #Steelhead per Catch Record Card | Number of Cards | Cumulative Number of Cards | Percent Cards | Cumulative Percent Cards | Total Catch | Cumulative Total Catch | Percent Catch | Cumulative Percent Catch |
|--|-----------------|----------------------------------|------------------|--------------------------------|----------------|---------------------------|------------------|--------------------------------|
| 0 | 527,188 | 527,188 | 97.3% | 97.3% | 0 | 0 | 0.0% | 0.0% |
| 1 | 7,427 | 534,615 | 1.4% | 98.7% | 7,427 | 7,427 | 18.3% | 18.3% |
| 2 | 2,932 | 537,547 | 0.5% | 99.2% | 5,864 | 13,291 | 14.5% | 32.8% |
| 3 | 1,218 | 538,765 | 0.2% | 99.4% | 3,654 | 16,945 | 9.0% | 41.8% |
| 4 | 875 | 539,640 | 0.2% | 99.6% | 3,500 | 20,445 | 8.6% | 50.5% |
| 5 | 497 | 540,137 | 0.1% | 99.7% | 2,485 | 22,930 | 6.1% | 56.6% |
| 6 | 485 | 540,622 | 0.1% | 99.8% | 2,910 | 25,840 | 7.2% | 63.8% |
| 7 | 154 | 540,776 | 0.0% | 99.8% | 1,078 | 26,918 | 2.7% | 66.4% |
| 8 | 236 | 541,012 | 0.0% | 99.8% | 1,888 | 28,806 | 4.7% | 71.1% |
| 9 | 225 | 541,237 | 0.0% | 99.9% | 2,025 | 30,831 | 5.0% | 76.1% |
| 10 | 118 | 541,355 | 0.0% | 99.9% | 1,180 | 32,011 | 2.9% | 79.0% |
| 11 | 24 | 541,379 | 0.0% | 99.9% | 264 | 32,275 | 0.7% | 79.7% |
| 12 | 24 | 541,403 | 0.0% | 99.9% | 288 | 32,563 | 0.7% | 80.4% |
| 13 | 47 | 541,450 | 0.0% | 99.9% | 611 | 33,174 | 1.5% | 81.9% |
| 14 | 59 | 541,509 | 0.0% | 99.9% | 826 | 34,000 | 2.0% | 83.9% |
| 15 | 59 | 541,568 | 0.0% | 100.0% | 885 | 34,885 | 2.2% | 86.1% |
| 17 | 59 | 541,627 | 0.0% | 100.0% | 1,003 | 35,888 | 2.5% | 88.6% |
| 18 | 24 | 541,651 | 0.0% | 100.0% | 432 | 36,320 | 1.1% | 89.6% |
| 19 | 24 | 541,675 | 0.0% | 100.0% | 456 | 36,776 | 1.1% | 90.8% |
| 20 | 47 | 541,722 | 0.0% | 100.0% | 940 | 37,716 | 2.3% | 93.1% |
| 21 | 12 | 541,734 | 0.0% | 100.0% | 252 | 37,968 | 0.6% | 93.7% |
| 22 | 12 | 541,746 | 0.0% | 100.0% | 264 | 38,232 | 0.7% | 94.4% |
| 25 | 12 | 541,758 | 0.0% | 100.0% | 300 | 38,532 | 0.7% | 95.1% |
| 26 | 12 | 541,770 | 0.0% | 100.0% | 312 | 38,844 | 0.8% | 95.9% |
| 27 | 24 | 541,794 | 0.0% | 100.0% | 648 | 39,492 | 1.6% | 97.5% |
| 28 | 24 | 541,818 | 0.0% | 100.0% | 672 | 40,164 | 1.7% | 99.1% |
| 30 | 12 | 541,830 | 0.0% | 100.0% | 360 | 40,524 | 0.9% | 100.0% |
| Total | 541,830 | | 100.0% | | 40,524 | | 100.0% | |

Table 34. 2017-2018 Sport Steelhead Inventory of Catch Record Cards Reported

| Response Type | With Catch | No Catch | Total Reports | Number of Steelhead | Catch per Card |
|-----------------------------|---------------|-------------|------------------|------------------------|-------------------|
| Prior to reminder | 658 | 11,959 | 12,617 | 2,079 | 0.16 |
| After 1st reminder postcard | 470 | 23,415 | 23,885 | 1,014 | 0.04 |
| After 2nd reminder postcard | 115 | 9,559 | 9,674 | 335 | 0.03 |
| Total | 1,243 | 44,933 | 46,176 | 3,428 | 0.07 |

Marine Fish



Table 35. 2017 Coastal Marine Fish Catch

| | | | Catch Area | | | |
|---------------------|------------------|--------------------|-------------------|-------------------------------|---------------------------------|---------|
| Species | Area 1 Ilwaco | Area 2 Westport | Area 3 La Push | Area 4 Neah Bay (Ocean) | Area 4B Neah Bay (Strait) | Total |
| Black Rockfish | 20,612 | 112,765 | 20,326 | 34,788 | 21,928 | 210,420 |
| Blue Rockfish | 154 | 270 | 160 | 744 | 148 | 1,476 |
| Yellowtail Rockfish | 7,625 | 31,043 | 637 | 714 | 60 | 40,079 |
| China Rockfish | 24 | 12 | 151 | 1,010 | 59 | 1,256 |
| Quillback Rockfish | 209 | 424 | 37 | 205 | 79 | 954 |
| Copper Rockfish | 67 | 48 | 21 | 461 | 88 | 685 |
| Canary Rockfish | 517 | 3,077 | 5 | 41 | 10 | 3,650 |
| Yelloweye Rockfish | 1 | 4 | 1 | 2 | | 8 |
| Tiger Rockfish | 32 | 16 | 8 | 57 | 3 | 116 |
| Vermillion Rockfish | 8 | 3 | 3 | 447 | 30 | 491 |
| Other Rockfish | | 10 | 1 | | 5 | 16 |
| Boccaccio | 2 | 22 | 46 | 50 | | 120 |
| Lingcod | 3,019 | 26,289 | 7,143 | 9,345 | 4,305 | 50,101 |
| Kelp Greenling | 445 | 266 | 213 | 919 | 1,130 | 2,973 |
| Pacific Cod | 1 | 6 | 18 | 86 | 24 | 135 |
| Other Cod | | | 10 | 17 | | 27 |
| Cabezon | 393 | 441 | 357 | 1,002 | 406 | 2,599 |
| Flatfish | 683 | 3,729 | 16 | 262 | 350 | 5,040 |
| Surf Perch | 2,057 | 53 | | 5 | 15 | 2,130 |
| Albacore Tuna | 14,176 | 16,180 | 72 | | | 30,428 |
| Sharks and Skates | 4 | 15 | | 5 | | 24 |
| Miscellaneous | 1,495 | 2,693 | 72 | 244 | 24 | 4,528 |

Table 36. Coastal Washington Recreational Pacific Halibut Catch 2000-2017

| Year | Columbia Catch Area 1 | South Coast Catch Area 2 | North Coast Catch Areas 3-4 |
|------|--------------------------|-----------------------------|--------------------------------|
| 2000 | 370 | 1,980 | 4,286 |
| 2001 | 387 | 2,085 | 5,752 |
| 2002 | 347 | 1,644 | 5,219 |
| 2003 | 327 | 2,482 | 5,576 |
| 2004 | 447 | 3,455 | 5,627 |
| 2005 | 518 | 2,981 | 5,046 |
| 2006 | 693 | 2,377 | 4,562 |
| 2007 | 585 | 2,017 | 3,136 |
| 2008 | 667 | 2,375 | 4,408 |
| 2009 | 391 | 2,328 | 4,841 |
| 2010 | 428 | 2,259 | 5,438 |
| 2011 | 480 | 2,613 | 4,931 |
| 2012 | 350 | 2,588 | 5,130 |
| 2013 | 292 | 2,664 | 5,387 |
| 2014 | 540 | 2,465 | 6,064 |
| 2015 | 590 | 2,557 | 5,247 |
| 2016 | 702 | 2,543 | 6,003 |
| 2017 | 949 | 3,835 | 5,683 |

Table 40. 2017 Sport Bottomfish Catch by Boat-Based Anglers in Puget Sound

| Carrier | | | | | Marin | e Area | | | | | Puget |
|---------------------|--------|-------|-------|-----|-------|--------|--------|-------|-----|-------|----------------|
| Species | 5 | 6 | 7 | 8-1 | 8-2 | 9 | 10 | 11 | 12 | 13 | Sound Total |
| Pacific Halibut | 1,008 | 1,135 | 280 | 5 | | 54 | | | | | 2,482 |
| Starry Flounder | 45 | 29 | 55 | 2 | 3 | 45 | 3 | 561 | 228 | 391 | 1,362 |
| Soles | 89 | 18 | 170 | 4 | 1,193 | 3,016 | 4,085 | 624 | 32 | 515 | 9,746 |
| Sanddabs | | 2 | | | 703 | 5,268 | 6,344 | 1,024 | 5 | 953 | 14,298 |
| Misc. Flatfish | 23 | | 19 | | 1,343 | 1,021 | 8,294 | 1,141 | | 228 | 12,070 |
| Sablefish | | | | | | | | | | | 0 |
| Lingcod | 1,690 | 160 | 2,488 | 256 | 34 | 588 | 41 | 27 | | 39 | 5,324 |
| Greenlings | 387 | 176 | 773 | 87 | 2 | 1,784 | | 2 | | | 3,210 |
| Copper Rockfish | 267 | 5 | 29 | | 2 | | 7 | 5 | | | 316 |
| Quillback Rockfish | 61 | | | | 1 | | | | | | 62 |
| Brown Rockfish | 4 | | | | | | 5 | | | | 9 |
| Black Rockfish | 9,633 | 17 | | | | | 3 | | | | 9,653 |
| Blue Rockfish | 51 | | | | | | | | | | 51 |
| Yellowtail Rockfish | 26 | | | 3 | | | | | | | 29 |
| Vermillion Rockfish | 15 | | | | | | | | | | 15 |
| Yelloweye Rockfish | 15 | | | | | | | | | | 15 |
| Canary Rockfish | 3 | | | | | | | | | | 3 |
| China Rockfish | 42 | | | | | | | | | | 42 |
| Other Rockfishes | 100 | 220 | 59 | | | | | 2 | | | 381 |
| Pacific Cod | 129 | 9 | | | | | | 1 | | | 139 |
| Walleye Pollock | | | | | | | | | | | 0 |
| Pacific Tomcod | | | | | | | | | | | 0 |
| Pacific Hake | | | | | | | | | | | 0 |
| Cabezon | 123 | | 87 | 11 | 2 | 12 | 5 | 3 | | | 243 |
| Other Sculpins | 6 | | | | 5 | 31 | 227 | 31 | | | 301 |
| Perches | | | | 11 | 105 | 227 | 6 | | | 9 | 358 |
| Spiny Dogfish | | 22 | 15 | 7 | 18 | 1 | 155 | 136 | | 78 | 432 |
| Ratfish | | | | | | | 2 | | | | 2 |
| Skates | 4 | | | | | | | | | | 4 |
| Total | 13,721 | 1,792 | 3,975 | 385 | 3,411 | 12,048 | 19,177 | 3,558 | 265 | 2,214 | 60,545 |



Table 38. 2017-2018 Seasonal Summary of Sport Razor Clam Digging on Ocean Beaches

| | | Fall/Winter ¹ | | | Spring ² | |
|--------------|-----------------|--------------------------|-----------------|-----------------|---------------------|-----------------|
| Location | Digger Trips | Clams Per Trip | Number of Clams | Digger Trips | Clams Per Trip | Number of Clams |
| Long Beach | 63,662 | 10.4 | 663,861 | 30,551 | 5.2 | 159,420 |
| Twin Harbors | 36,051 | 12.1 | 435,334 | 19,537 | 9.4 | 184,562 |
| Copalis | 35,182 | 12.9 | 452,936 | 9,418 | 10.1 | 94,967 |
| Mocrocks | 39,046 | 11.2 | 437,347 | 24,169 | 12.7 | 307,697 |
| Kalaloch | | | | | | |
| Total | 173,941 | 11.4 | 1,989,478 | 83,675 | 8.9 | 746,646 |

¹ During the 2017/2018 Season, Fall and Winter openers occur on evening (PM) tides that occured between October 06, 2017 and March 17, 2018.

² During the 2017/2018 Season, Spring openers occured on the morning (AM) tides that occur between April 19, 2018 and April 22, 2018.

Table 39. 2017 Clam and Oyster Recreational Use and Harvest Estimates from Intertidal Areas East of Dungeness Spit

| Marine | Beach Name | User | | | Pou | nds of Cla | ms Harves | ted | | | Number of |
|--------|-----------------------------|---------|--------|------------|---------|------------|-----------|--------|---------|---------|-----------|
| Areas | Beach Name | Trips | Manila | Littleneck | Butter | Cockle | Softshell | Horse | Geoduck | Total | Oysters |
| 6 | Sequim Bay SP | 3,299 | 277 | 5,316 | 49 | 4,674 | 89 | 1,567 | | 11,972 | 33,887 |
| 7 | Birch Bay SP | 7,052 | 2,040 | 3,325 | 24,684 | 1,124 | 41 | 1,935 | | 33,149 | |
| | Drayton West | 1,795 | 3,135 | 760 | 1,939 | 169 | 31 | 8 | | 6,042 | 3,445 |
| 8-1 | West Penn Cove | 8,480 | 231 | 1,344 | 32,884 | 5,249 | 19 | 685 | | 40,412 | 35,903 |
| | Freeland CP | 672 | 803 | 321 | 882 | 18 | 22 | | | 2,046 | |
| 9 | Fort Flagler SP | 1,687 | | 2,170 | 6,985 | 543 | 6 | 1,800 | | 11,504 | |
| | Oak Bay CP | 1,900 | 469 | 328 | 8,029 | 1,245 | 24 | 1,826 | 14 | 11,935 | 16 |
| | Indian Island CP | 833 | 1,050 | 103 | 1,200 | 85 | 3 | 324 | 46 | 2,811 | 73 |
| | Port Gamble | 2,165 | 4,351 | 927 | 1,245 | 571 | 135 | 1,295 | 41 | 8,565 | 13,986 |
| | Wolfe + Shine SP | 9,632 | 9,364 | 1,709 | 16,078 | 3,936 | 363 | 7,957 | 51 | 39,458 | 46,188 |
| 12 | Dabob Broad Spit | 410 | 1,261 | 119 | 5 | | | | | 1,385 | 770 |
| | Quilcene Bay WDFW Tidelands | 2,415 | 3,636 | | | | 5 | | | 3,641 | 14,853 |
| | Dosewallips SP | 21,380 | 30,621 | 350 | 8 | 86 | 132 | | | 31,197 | 212,921 |
| | Pt. Whitney Tidelands | 1,066 | 568 | 65 | 32 | 3 | 1 | 2 | | 671 | 12,600 |
| | Pt. Whitney Lagoon | 957 | 1,340 | | | 1 | | | | 1,341 | 4,692 |
| | Eagle Creek | 1,471 | 138 | 29 | 6 | 87 | 2 | 2 | | 264 | 10,467 |
| | DNR-44A W Dewatto | 1,499 | 1,364 | 345 | 100 | 83 | 1 | 17 | | 1,910 | 19,566 |
| | Rendsland Creek | 887 | 422 | 47 | 16 | 162 | 4 | | | 651 | 12,542 |
| | Potlatch SP | 14,782 | 13,283 | 3,234 | 5,711 | 3,470 | 71 | 416 | | 26,185 | 116,338 |
| | Belfair SP | 6,834 | 7,514 | | | | 28 | | | 7,542 | 62,466 |
| | Duckabush | 1,892 | 1,530 | 60 | 116 | 374 | 18 | 6 | 80 | 2,184 | 10,417 |
| | Triton Cove Tidelands | 819 | 92 | 10 | 11 | 9 | | | | 122 | 8,719 |
| | Lilliwaup SP | 1,435 | 10 | 504 | 2,842 | 578 | 1 | 220 | | 4,155 | 10,985 |
| | Twanoh SP | 7,860 | 6,322 | 38 | 12 | 3,287 | 44 | | | 9,703 | 81,912 |
| 13 | North Bay | 439 | 1,018 | 57 | 6 | 6 | 3 | | | 1,090 | 2,079 |
| Total | | 101,661 | 90,839 | 21,161 | 102,840 | 25,760 | 1,043 | 18,060 | 232 | 259,935 | 714,825 |

Note: Puget Sound recreational clam and oyster harvest estimates are shown in Table 39. Harvest totals for Manila and native littleneck clams, butter clams, cockles, softshell clams, horse clams, geoducks and Pacific oysters are shown for public access beaches along the 2017 aerial survey route as determined by annual state/Treaty management plans. Not all public tidelands are assessed for recreational harvest. In some cases, state/tribal agreements allow for estimates of sport harvester trips only without associated catch estimates, as displayed in Table 40. Estimates show 101,661 harvester trips gathered 227,051 total pounds of clams and 714,825 oysters from the 2017 group of monitored beaches.

Table 40. 2017 Puget Sound and Hood Canal Sport Spot Shrimp Fishery

| Area | Date | Angler Trips | Pounds | CPUE (lbs. per trip) |
|-------------------|-------------------|--------------|---------|----------------------|
| 4, 5 | May-September | 429 | 1,300 | 3.0 |
| 6 | May-August | 2,116 | 13,569 | 6.4 |
| 6 (Discovery Bay) | May (4 days) | 768 | 2,354 | 3.1 |
| 7 | May-July | 12,395 | 54,693 | 4.4 |
| 8-1 & 8-2 | May (2 days) | 3,488 | 19,566 | 5.6 |
| 9 | May (2 days) | 1,878 | 9,056 | 4.8 |
| 10 | May (1 day) | 1,534 | 8,895 | 5.8 |
| 11 | May (1 day) | 638 | 2,910 | 4.6 |
| 12 | May-June (5 days) | 20,410 | 90,007 | 4.4 |
| 13 | May (2 days) | 1022 | 2,315 | 2.3 |
| Total | | 44,678 | 204,665 | 4.6 |

Table 41. 2017 Sport Dungeness Crab Catch (all gear types)

| | Marine Area and location | Summer Season (lb. of crab) | Fall/Winter Season (lb. of crab) |
|---------|--|--------------------------------|--|
| 4 | Neah Bay | 1,540 | 72 |
| 5 | Sekiu/Pillar Point | 3,777 | 241 |
| 6 | Port Angeles Harbor, Dungeness & Sequim Bays, Discovery Bay | 134,749 | 19,245 |
| 7 | Gulf of Georgia, North of San Juan Islands, Bellingham Bay, Samish Bay, San Juan Islands, Anacortes | 467,102 | 73,401 |
| 8-1 | Skagit Bay, North Saratoga Passage, Holmes Harbor | 360,342 | 16,683 |
| 8-2 | South Saratoga Passage, Port Susan, Port Gardner | 318,244 | 22,885 |
| 9 ¹ | Admiralty Inlet, Port Townsend Bay, Useless Bay | 81,455 | 14,576 |
| 10 | Seattle/Kingston, Port Orchard | 45,340 | 263 |
| 11 | Colvos Pass, East Pass | 16,332 | 9 |
| 12, 9 ² | Port Ludlow/Port Gamble, Upper Hood Canal, Central Hood Canal, Lower Hood Canal | 84,135 | 101 |
| 13 | South Puget Sound | 4,221 | 5 |
| Total | | 1,517,237 | 147,481 |

¹ Excluding all waters of Marine Area 9 south of a line from Foulweather Bluff to Olele Point.

² Including all waters of Marine Area 9 south of a line from Foulweather Bluff to Olele Point.

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