

SONAR ENUMERATION OF PACIFIC SALMON ESCAPEMENT INTO THE NUSHAGAK RIVER, 2002



By

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ABSTRACT

Estimates of Pacific salmon *Oncorhynchus spp.* escapement for the Nushagak River in Bristol Bay, Alaska, were determined by hydroacoustic techniques from June 08 through August 17, 2002. Estimates of species, age, sex, and size composition were derived from samples obtained with drift gillnets and beach seines. Final escapement estimates by species through August 17 were 315,681 sockeye salmon *O. nerka*, 87,141 chinook salmon *O. tshawytscha*, 419,964 chum salmon *O. keta*, 317,661 pink salmon *O. gorbuscha* and 42,343 coho salmon *O. kisutch*.

INTRODUCTION

The purpose of this study was to estimate the escapement of five species of Pacific salmon *Oncorhynchus spp.* for the Nushagak River in Bristol Bay, Alaska. These species were chinook (*O. tshawytscha*), sockeye (*O. nerka*), chum (*O. keta*), coho (*O. kisutch*), and pink (*O. gorbuscha*) salmon. Accurate escapement measurements into this system are essential to the management of local salmon fisheries, by providing information used to assess daily run strength and setting escapement goals.

In 1979, the Alaska Department of Fish and Game (ADF&G) examined the feasibility of using hydroacoustic (sonar) equipment and began developing procedures to count adult salmon in the Nushagak River (McBride 1981). During subsequent years, the Nushagak River sonar project has evolved to provide daily escapement information important to the management of commercial salmon fishing in the Nushagak District.

Project objectives in 2002 were to: 1) provide daily estimates of spawning escapements for chinook, sockeye, chum, pink, and coho salmon, from June 8 through August 17 and 2) determine the age, sex, and size composition of these escapements.

Estimating the salmon escapement into the Nushagak River with sonar involves combining the estimate of the number of salmon-size hydroacoustic targets passing through the sonar beam(s) with the estimate of the species composition of fish passing the site through test-fishing.

Study Site

The Nushagak River is located in Southwestern Alaska (Figure 1) and flows approximately 390 km from its headwaters to Bristol Bay. The Nushagak drainage has two main tributaries: the Nuyakuk River, draining Tikchik Lakes, which enter from the west, and the Mulchatna River, which flows into the Nushagak from the east. These rivers support large runs of five species of Pacific salmon (Table 1) as well as several resident species that are harvested in commercial, sport and subsistence fisheries.

The project site was located on the lower Nushagak River, approximately 40 km upstream from the terminus of the Nushagak commercial fishing district and 4 km downstream from the village of Portage Creek (Figure 1). Almost the entire river is contained to one 300 m wide channel with the exception of one very small slough behind the camp. The site is located within tidal influence which causes a reduction of current during high tide, however there is rarely a reversal of flow and there appears to be very few fish milling in the area. Stock identification studies based on scale pattern analysis (Robertson 1984) indicated that the majority (93%) of the fish migrating past Portage Creek were destined for the Nushagak, Mulchatna, or Nuyakuk Rivers. Therefore very few fish migrating through the sonar are assumed to be stray fish from other rivers, which might migrate downstream at a later date.

METHODS

Project operation dates have varied over the years. Typically the project operates from early June to the third or fourth week of August. In 2002 the project lasted from 8 June to 17 August.

Hydroacoustic Counting

The sonar equipment used for the estimation of the Nushagak salmon run from 1979 to 2002 (Bendix Corporation, King and Tarbox 1989) consisted of an echo counter, a transducer, an oscilloscope and a power supply (12 volt battery with solar panel). Both an inshore and offshore Bendix system was implemented on each bank of the river for a total of four systems. Inshore echo counters used a make/model that divided the counting range into 12 sectors; offshore counters divided the counting range into 16 sectors. All Bendix echo counters operate at 515 kHz with a pulse width of 100- μ s and alternate between a 2° and 4° beam size. Pulse repetition rate, counting range, and sensitivity were adjustable.

Placement of the transducers and counting ranges were determined by the river bottom contour. Slope changes in the bottom contour required the deployment of two transducers (inshore and offshore) on each riverbank. Offshore transducers, located where the slope of the river bottom changed, were aimed perpendicular to the water flow and towards the middle of the river. Inshore transducers were deployed within 10 m of shore in water of sufficient depth for fish passage and counted out to the offshore transducer.

Transducers were mounted on metal tripods and aimed, with the aid of an oscilloscope, to ensonify the lower portion of the water column. The majority of the upstream migrating salmon are assumed to travel close to the river bottom because of the reduction of water resistance. In a previous experiment, it was suggested that over 88% of the fish occupied the lower two-fifths of the water column at the Nushagak River sonar site (Minard 1985). Offshore transducers were aimed with remote-controlled pan and tilt rotators, whereas inshore transducers were aimed manually adjusting the angle of the transducer mounts on the tripods. A picket weir was constructed from the shore to just beyond the inshore transducer on both riverbanks to prevent fish from passing behind the transducers or within approximately 1 m of the transducer face, an area in which the system may not detect fish.

Pulse repetition rate was adjusted on each counter to maintain counting precision at $\pm 90\%$ using calibration procedures described by Minard and Frederickson (1983). Counters were "calibrated" by comparing the output counts recorded by the sonar counter to those recorded by a trained technician observing an oscilloscope pattern of the signal generated by that counter. Counts from the oscilloscope were hand tallied for either a 10-min period or 100 counts whichever came first. At the end of the counting interval, the machine count was divided into the oscilloscope count to yield a percent agreement between the two. If the percent agreement was less than 90% or greater than 110% the pulse repetition rate was adjusted until an acceptable percent agreement was achieved. Counters were calibrated throughout the day between 0600 and 2400 hours. Frequency of calibrations was somewhat dependent upon fish passage rates and the variability of fish swimming speeds; there was at least one calibration per hour during periods of peak fish passage.

Sonar count data were summarized by sector, counter location (inshore, offshore, left or right bank), hour, and day to evaluate spatial and temporal distributions of sonar counts.

Escapement Sampling

Species Composition Sampling

Daily sonar counts were apportioned among salmon species based on species proportions in samples collected with a 45.7-m (25 fathom) beach seine and 18.3-m (10 fathom) drift gillnets with mesh sizes of 20.6 cm (8.125 in), 15.2 cm (6.0 in), 13.0 cm (5.125 in), and 11.4-cm (4.5 in). All gillnets were composed of mono twist filament webbing dyed either Momoi shade #3 or Tairyō shade #T-14 (both are translucent light green). Twine size was dependent upon mesh size with 13.0- and 15.2-cm mesh gillnets having a Momoi #63 twine size, and 20.6-cm mesh gillnets having a Momoi #93 or equivalent twine size. Gillnet depth was 45 mesh (approximately 4-5 m deep) for the 13.0-cm mesh gillnets, 45 mesh for the 15.2-cm mesh gillnets, and 29 (approximately 5-6 m deep) for the 20.6-cm mesh gillnets. Each gillnet was assumed to be of sufficient depth to fully sample the entire water column.

Sampling with gillnets occurred just downstream of the transducers so catches would represent the relative abundance of fish passing through the sonar beams. If time allowed, each gillnet drift started just below the sonar transducers. However, when time constraints occurred, the second drift in a sequence was started just downriver of the point where the previous drift ended. Because of the possibility that species composition was different between the inshore and offshore counting ranges, separate samples were taken. Inshore drifts with gillnets were started with one end on the bank, while offshore drifts were started with the near shore end of the net approximately the same distance from shore as the offshore transducer. For the purpose of estimating species composition, four area strata were defined (1 = left inshore, 2 = left offshore, 3 = right inshore, 4 = right offshore).

Each gillnet mesh was fished for a minimum of two drifts inshore and two drifts offshore on each bank during each set of drifts. During the period of peak sockeye salmon passage (June 23 - July 14), drift sessions were conducted three times daily: morning (0700 - 1100 hours), mid-day (1300 - 1700 hours), and evening (1800 - 2200 hours). Prior to June 23 and after July 14, drift sessions were conducted twice daily: mid-morning (0800 - 1000 hours) and early evening (1600 - 1800 hours). Drifts were not conducted at night because poor light conditions would make it impossible to maintain a drift within assigned strata. The maximum number of drifts conducted for each mesh size along each bank's inshore and offshore strata was six per day.

Data recorded for each gillnet drift included (1) date, (2) drift session number (1 = morning, 2 = afternoon, 3 = evening), (3) boat operator, (4) drift number sequentially ordered through the season, (5) mesh size, (6) right or left river bank, (7) inshore or offshore counting ranges, (8) net length in fathoms, (9) fishing time, (10) number and species of catch, (11) length of each fish caught, mid-eye to fork-of-tail to nearest millimeter, and (12) sex as determined from external characteristics. Fishing time was recorded using a stopwatch.

Gillnet sampling data were entered directly into a hand-held Data Logger and later uploaded to a laptop computer.

Beach seining occurred as well, however fish collected were used only for age, sex, and length (ASL) information and not for apportionment.

Species Composition Estimation

Daily estimates of escapement by species were based on catch samples and sonar count data. In 2002 a new method was used to apportion sonar counts to species. The previous method divided the season into periods within each strata. To minimize variance, the sample size for apportionment was 100 fish. A single period would continue until 100 fish were caught in the test fish program. In almost all of the cases a period contained test fish data from multiple days. This caused concern that the estimates of the proportion of species were not sensitive to changes in species composition. Also, estimates of species abundance that were relayed to managers and the public were based only on the data collected to date and many times those estimates would change retroactively once data for the entire period had been collected. This caused confusion to the public and made management decisions more difficult.

It was determined that using a sample size of five fish had minimal effects on daily estimates and was less biased and more accurate than using the 100 fish sample size. (Appendix A). This method has a tremendous advantage since numbers do not change retroactively.

Daily sonar counts were apportioned to species by bank and counting range using an excel spreadsheet in 2002. Catch per fathom-hour (CPUE) was estimated for all species of salmon. CPUE from the four ensouffled escapement sampling stations (#1-4) was used to calculate species proportions.

No adjustments for net selectivity among species were made. Brannian et al. (1995) and Miller et al. (1994a) concluded that in order to adjust for selectivity, selectivity curves must be estimated using fish length or girth data obtained from escapement samples on the Nushagak River. Funding is not currently available to analyze selectivity of gillnets used at the Nushagak River sonar project, and current belief is that selectivity information would provide little benefit because of the relatively small number of apportioned species.

To estimate fishing effort, fishing time (*FT*) was measured in minutes and seconds and calculated for each drift by,

$$FT = RI - FD , \quad (1)$$

where *FD* was the point in time when the net was fully deployed and *RI* was the point in time when net retrieval was initiated.

The number of fathom-hours (FH) was then calculated by,

$$FH = \frac{fFT}{60} , \quad (2)$$

where f was net length in fathoms (generally 10).

CPUE for each salmon species (group) was based on a specific subset of gillnet mesh sizes, specified later in this report. CPUE for each species (i) on day j in strata k was calculated by summing across the number caught (C_{ijkmn}) with mesh size (m) and drift (n):

$$CPUE_{ijk} = \frac{\sum_{m=1}^3 \sum_{n=1}^6 u_{im} C_{ijkmn}}{\sum_{m=1}^3 \sum_{n=1}^6 u_{im} FH_{ijkmn}} , \quad (3)$$

where u_{im} equals 1 if species i from mesh m is used to estimate species composition, and u_{im} equals 0 otherwise.

CPUE were cumulated across days to create a time (t) and area stratified estimate of species composition (Appendix A.1.). The duration of a time stratum (report period) varied by range and bank and was specified as an input file. The desired sample size for each time-area strata was 5 salmon. If < 5 salmon were captured during a day in an area strata, catches from the same gear type from previous days were accumulated until 5 salmon were obtained to define a reporting period. CPUE was used to estimate the proportion of species i in report period t and area strata k :

$$CPUE_{itk} = \sum_{j \in t} CPUE_{ijk} . \quad (4)$$

Estimates of the proportion (S_{itk}) of species i for report period t and area strata k became

$$\hat{S}_{itk} = \frac{CPUE_{itk}}{\sum_{i=1}^7 CPUE_{itk}} . \quad (5)$$

In order to estimate the variance of the \hat{S}_{itk} , we generated replicate species proportion estimates (\hat{S}_{ijk}) for each day j within report period t , \hat{S}_{itk} then became a weighted mean of the \hat{S}_{ijk} , where the weights are the total (all species) CPUE during day j of report period t . Variance of the \hat{S}_{itk} were calculated after Cochran (1977) as

$$V(\hat{S}_{itk}) = \frac{1}{j} \sum_{j \in t} \left(\frac{\sum_{i=1}^7 CPUE_{ijk}}{\frac{1}{j} \sum_{j=1}^j \sum_{i=1}^7 CPUE_{ijk}} \right)^2 \left(\frac{(\hat{S}_{ijk} - \hat{S}_{itk})^2}{(j-1)} \right). \quad (6)$$

This variance estimator treats daily catches as clusters of fish (adjusted for unequal effort) sampled randomly from all fish passing by the site during report period t . The estimator accounts for the unequal size of the clusters by the weighting factor. Ideally, the fish caught during each drift session (two or three sessions per day) should have been treated as clusters, thus generating replicate species proportions for each session. Unfortunately, sample sizes were too small to allow each session to be treated as a cluster.

Salmon Escapement Estimation

Sonar counts for each area strata (right and left bank, inshore and offshore) were apportioned to species on a daily basis. Daily estimates for each salmon species and area strata (N_{ijk}) were based on estimates of species proportions (S_{itk}) from escapement sampling and daily sonar counts (n_{jk}):

$$\hat{N}_{ijk} = \hat{S}_{ijk} n_{jk} \quad \text{where } j \in t. \quad (7)$$

Daily escapement by species was estimated by summing area strata estimates:

$$\hat{N}_{ij} = \sum_{k=1}^4 \hat{N}_{ijk} . \quad (8)$$

The variance of the daily estimate became

$$V(\hat{N}_{ij}) = \sum_{k=1}^4 n_{jk}^2 V(\hat{S}_{itk}) \quad \text{where } j \in t . \quad (9)$$

Cumulative numbers of salmon were estimated by summing daily estimates, and the variance was a sum of daily variances.

Mesh Size Selection

Escapement estimates are affected to some degree by the combination of mesh sizes used in apportioning sonar counts. Miller et al. (1994b) and Miller (1995) found that 13.0- and 15.2-cm

mesh gillnets were not significantly (non-statistical comparison - NSC) size selective for sockeye, chum, coho, or chinook salmon. The 20.6-cm mesh gillnet, however, tended to select for large sockeye and chum salmon. Therefore, only 13.0- and 15.2-cm mesh data were used to apportion sockeye and chum salmon, while data from all three-mesh sizes (13.0-, 15.2-, and 20.6-cm) were used to apportion chinook salmon. Coho salmon were apportioned using 13.0- and 15.2-cm mesh data, as Miller et al. (1994b) found that data from these mesh sizes produced similar coho salmon length frequency distributions (LFD). Only the 11.4-cm mesh data (even years) were used to apportion pink salmon because Miller et al. (1994b) found this to be the only mesh size that produced a pink salmon LFD similar to that of a beach seine.

Age, Sex, and Size Sampling

Age, sex, and length (ASL) data were collected from chinook, sockeye, chum, and coho salmon migrating past the sonar site. Prior to 1995, only sockeye and chum salmon captured with beach seines were sampled for ASL data to avoid size selectivity associated with gillnets (Miller et al. 1994a, 1994b; Miller 1995). Because beach seine sets were only conducted during periods of peak fish passage, few to no sockeye salmon ASL samples were collected in early June and late July. In 1992, Miller (1994a) found that, of the suite of mesh sizes fished, the 13.0- and 15.2-cm mesh gillnets both had LFD's similar to the beach seine LFD, and that the 13.0-cm mesh gillnet sockeye salmon LFD most closely resembled that of the beach seine. In 1995, based on this information, sockeye salmon ASL data were collected from 13.0- and 15.2-cm mesh gillnets in addition to beach seines (Miller 1996). Beginning in 1996 and continuing through 2002, sockeye salmon ASL information was collected from 13.0-cm mesh gillnets and beach seines. As in the past, only chum salmon captured with beach seines and only sockeye and chum salmon caught in the apportionment strata (stations #1-4) were sampled for ASL data. Regardless of gear type, gillnet mesh size, or catch location, all chinook and coho salmon captured were sampled to increase the sample sizes for these species.

Age was determined by examining scales (Mosher 1968). Scales were collected from the left side of the fish approximately two rows above the lateral line in an area crossed by a diagonal from the posterior insertion of the dorsal fin to the anterior insertion of the anal fin (INPFC 1963). Because of the high rate of scale regeneration between chinook and coho salmon, three scales were collected from each fish. Only one scale per fish was collected from sockeye and chum salmon. Scales were mounted on gummed cards and impressions were made in cellulose acetate (Clutter and Whitesel 1956). European notation (Koo 1962) was used to record ages: numerals preceding the decimal refer to the number of freshwater annuli and numerals following the decimal refer to the number of marine annuli. Total age from time of egg deposition, or brood year, is the sum of these two numbers plus one to account for incubation time.

Sampling goals by species for the entire season were 1,200 sockeye, 500 chinook, 500 chum, and 250 coho salmon. The desired level of accuracy was 0.10, and 0.05 was the desired level of precision. Based on Thompson's (1987) work, a sample size of 363 readable sockeye, chinook, and chum scales and 180 readable coho scales would simultaneously estimate the major age class within 5% of the true percentage 90% of the time. Sample sizes of 400 per strata for sockeye salmon, 500 per strata for chinook and chum salmon, and 250 per strata for coho salmon were set to account for

regenerated and unageable scales. Three time strata were desired for sockeye salmon, therefore the goal for the season was set at 1,200.

Salmon were measured from the middle-of-the-eye to the fork-of-the-tail and lengths were recorded to the nearest millimeter. Sex was determined from external characteristics for sockeye, chum, and coho salmon. The sex of young chinook salmon (age-1.1 and -1.2) was very difficult to determine from external characteristics. Because sex determination for many young chinook was subjective, we decided not to use the sex information collected.

Migratory Timing

Average proportions of passage by day for sockeye, chinook, chum, and pink salmon were calculated using all years that sonar data were available. Average proportions for coho salmon were calculated using only years that the project was operated through at least August 17. Average daily proportions (\bar{p}_j) were calculated by summing daily proportions (p_{ji}) for all years used and dividing by total number of years used (Y):

$$\bar{p}_j = \frac{\sum_{i=1}^Y p_{ji}}{Y} \quad (10)$$

Average cumulative proportions by day were calculated by summing the average daily proportions through time.

The 2002 runs by species were compared to their desired goals at the sonar site through time by applying historical migratory timing to the goals. The average daily cumulative proportions for each species were multiplied by their respective escapement point goals (550 thousand for sockeye salmon, 75 thousand for chinook salmon, 900 thousand for pink salmon, and 100 thousand for coho salmon). Currently there is no point goal for chum salmon.

Climatological Data

Weather data was collected at approximately 0800 and 2000 each day. Precipitation was measured to the nearest millimeter using a Taylor Clear View rain gauge; air temperatures were measured to the nearest 0.1 C using an Oregon Scientific digital thermometer; and wind direction and velocity (km/h) were measured using a Weathertronics anemometer.

RESULTS

Hydroacoustic Counting

Acoustic counting began in all strata on June 8 and ended August 17. A total of 1,090,419 counts were recorded in 2002 (Table 2).

Spatial Distribution of Sonar Counts

Sonar count distribution by bank varied throughout the season with counts at the end of the season totaling 563,280 on the left bank and 619,681 on the right bank. The inshore strata accounted for the majority of all sonar counts; the left bank inshore stratum accounted for 93% of all left bank sonar counts, while the right bank inshore stratum accounted for 96% of all right bank sonar counts (Appendices C.1 through C.4).

Differences in run timing among species allowed examination of sonar count spatial distribution during two separate time periods. Sockeye, chinook, and chum salmon were present primarily during the beginning of project operation (June 8) through July 30. Coho salmon were the primary species present after July 30.

June 8 - July 30. During the period of sockeye, chinook, and chum salmon passage, count distribution in the right bank inshore stratum varied through time, with 74% of the counts occurring in the center of the counting range approximately 3.5 to 6.5 m from the transducer face. (Figure 2; Appendix C.1.). Similarly, most counts (72%) in the left bank inshore stratum occurred in the center of the counting range approximately 3.2 to 5.9 meters from the transducer face (Figure 3; Appendix C.3.). Peak passage in the right bank inshore stratum occurred on July 27th and in the left bank inshore stratum occurred on July 29th.

Most counts during this time period in both right and left bank offshore strata were observed in the first half of the offshore counting ranges with 93% of the right bank offshore sonar counts occurring within 8.7 m of the transducer face and 87% of the left bank offshore sonar counts occurring within 6.0 m of the transducer face (Figures 2,3; Appendices C.2, C.4.). Both banks experienced few counts at the end of the offshore counting ranges. The last four sectors of the right bank offshore area accounted for .4% of the right bank offshore counts, while the last four sectors of the left bank offshore area accounted for .1% of the left bank offshore counts. Peak passage in the right bank offshore stratum occurred June 10 (Appendix C.2.), while peak passage in the left bank offshore stratum occurred June 20 (Appendix C.4.).

July 31 - August 20. During the period of coho salmon passage, the right bank inshore stratum experienced sonar counts throughout the counting range (Figure 4; Appendix B.1.). Count distribution for the left bank inshore stratum experienced the most counts in the center of the counting range. (Figure 5; Appendix C.3.). Several daily peaks in sonar counts occurred in the right bank inshore stratum with the largest peak of 4,918 counts occurring on August 4 (Appendix B.1.). The peak of 29,869 counts for the left bank inshore counting range occurred on August 3 (Appendix C.3.).

Count distribution during this time period in the offshore strata indicates that most counts occurred within the inshore half of the counting ranges, or within approximately 13 m of the transducer face (Figures 4, 5; Appendices C.2., C.4.). Peak daily count occurred on August 4 in right bank offshore stratum and the peak daily count on the left bank offshore stratum occurred on August 6. The last four sectors of both the right and left bank offshore area accounted for less than 1% of offshore counts (Figures 4, 5; Appendices C.2, C.4.).

Temporal Distribution of Sonar Counts

Information on patterns of hourly fish passage is of interest to determine optimal times for test fishing and equipment calibration. Any or all of a combination of variables such as tide, weather (winds, rainfall, etc.), and hours of daylight, as well as the time, date, and duration of commercial fishing periods might influence when migrating fish would pass the sonar site. Again, differences in run timing among species allowed examination of the temporal distribution of sonar counts during two time periods: June 8 - July 30 and July 31 - August 17.

June 8 - July 30. Hourly fish passage varied within and among strata during this time period. No significant temporal trends were apparent in the right and left bank inshore strata (Figure 6). Peak counts varied in the right bank offshore stratum, with the largest peaks in sonar counts occurring between 1900 and 2000. Peak passage in the left bank offshore stratum occurred between 0700 and 0900, with lowest passage occurring between 1400 and 2300 (Figure 6).

July 31 - August 17. Hourly fish passage during this time period varied among strata (Figure 7). The right and left bank inshore strata experienced lowest passage from 0100 to 0500 hours. Low passage in the right and left bank offshore strata was more variable throughout the day and night (Figure 7).

Escapement Sampling for Species Composition

A total of 3,998 gillnet drifts were completed in 2002 (Table 3, 4, Appendix D.1). The 20.6-cm, 15.2-cm, 13.0-cm and 11.4-cm mesh gillnets caught 732, 2,011, 1,846, and 369 salmon, respectively. The total gillnet catch of 4,958 fish was composed of 1,164 chinook salmon, 1,127 sockeye salmon, 1,979 chum salmon, 170 coho salmon, and 518 pink salmon. Most salmon were caught in the left bank inshore stratum (1,761), followed by the right inshore (1,369), right offshore (1,202), and left offshore (626) strata.

The 13.0-cm gillnet caught the greatest number of sockeye salmon (513), followed by, 15.2-cm (454), 20.6-cm (151), and 11.4-cm (9) mesh gillnets. Chum salmon were caught predominantly in the 15.2-cm mesh gillnet (998), followed by the 13.0-cm mesh gillnet (718), 20.6-cm mesh gillnet (254), and 11.4-cm mesh gillnet (9). Chinook salmon were captured predominantly in gillnets, with the 15.2-cm mesh catching the most chinook (414), followed by the 13.0-cm mesh (406), 20.6-cm mesh (326) and 11.4-cm mesh gillnet (18). The 11.4-cm mesh gillnet (65) caught the most coho salmon followed by the 13.0-cm mesh gillnet (55), 15.2-cm mesh gillnet (49), and the 20.6-cm mesh gillnet (1). The most pink salmon were caught in the 11.4-cm mesh gillnet (268), followed by

the 13.0-cm mesh gill net (154), and 15.2-cm mesh gillnet (96). There were no pink salmon caught in the 20.6-cm mesh gillnet.

The duration of each gillnet drift was approximately 2.5 minutes.

Chum, chinook and sockeye salmon dominated the drift gillnet escapement sampling catch throughout most of July, while pink and coho were the predominate species caught during August (Table 3, 4, 5, 6, 7, 8; Appendix D.1.).

Estimates of Escapement

The overall salmon escapement estimate for Nushagak River in 2002 was 1,182,790 fish. This included 315,681 sockeye, 87,141 chinook, 419,964 chum, 42,343 coho, and 317,661 pink salmon (Table 1).

Age, Sex, and Size Estimates

Age and sex were determined for 452 sockeye salmon, 451 of which were also measured for length (Table 9) (West 2002). The most prominent age class was age-1.3 (57%; 1997 brood year), followed by age-1.2 (21%; 1998 brood year), age-1.4 (15%; 1996 brood year), and age 0.3 (2%; 1998 brood year). The male to female ratio was 53:47. Mean length by age ranged from 392 for age 0.2 to 599 mm for age 1.4 (Table 9).

Age was determined for 839 chinook salmon, 838 of which were measured for length (Table 10) (West, 2002). Three major age classes were present: age-1.2 (36%; 1998 brood year); -1.4 (33%; 1996 brood year); and -1.3 (28%; 1997 brood year). Mean length by age ranged from 403 mm for age-1.1 to 886 mm for age-1.5 chinook salmon (Table 10).

Age, sex and length were determined for 340 chum salmon (Table 11) (West 2002). Age-0.3 (54%; 1998 brood year) and age-0.4 (40%; 1997 brood year) chum salmon predominated. The male to female ratio was 55:45. Mean length by age ranged from 527 for age 0.2 to 632 mm for age 0.5 (Table 11).

Age, sex, and length were determined for 133 coho salmon (Table 12) (West 2002). Age-2.1 (90%; 1998 brood year) coho salmon were the predominant age class, followed by age-1.1 (6%; 1999 brood year) and age-3.1 (4%; 1997 brood year). The ratio of males to females was 51:49. Mean length by age ranged from 545 for age 1.1 to 567 mm for age 3.1 (Table 12).

Climatological Data

Sonar operations were not greatly affected by climatic conditions in 2002. Air temperature was near average throughout the season (Table 13; Appendix B.1.).

DISCUSSION

The purpose of this study was to estimate the escapement of Pacific salmon for the Nushagak River using hydroacoustics. The 2002 season was operated similarly to years past and was successful in providing needed escapement estimates to area managers. With the implementation of the new apportionment report pooling of five fish versus 100 fish, we were able to provide estimates to both the managers and the public that did not change retroactively. This was a tremendous success and was much less confusing than in years past. The effect of this transition on actual daily estimates by species was minimal (Figure 8 and 9).

The spatial distribution of sonar counts differed from that of gillnet catches of salmon. This could indicate that fish catchability was different among inshore and offshore strata and riverbanks. Gillnets should fish more effectively in the offshore strata since visibility is lower and the net is covering a larger area vertically in deeper water.

Sockeye Salmon

Sockeye salmon were estimated passing the sonar site from June 13 through August 2 (Table 14). The 2002 escapement estimate of 315,681 sockeye salmon was below the biological escapement goal range of 340,000 to 760,000 sockeye salmon.

Peak sockeye salmon escapement timing in 2002 was generally 5-7 days earlier than the 1980 - 2001 average timing (Table 14; Figure 10). Peak sockeye salmon passage occurred June 27 to July 2 with the largest daily passage of 42,265 occurring on June 30.

Chinook Salmon

Chinook salmon were counted passing the sonar site immediately following installation of the sonar equipment on June 8 (Table 15). The 2002 escapement estimate of 87,141 chinook salmon exceeded the inriver escapement goal of 75,000 fish.

Peak chinook salmon escapement timing in 2002 was early compared to the 1986 – 2001 average escapement timing (Table 15; Figure 11). Chinook salmon passage first peaked on June 9 with an estimated 7,957 chinook salmon passing the sonar site. A second larger peak occurred on June 20 with an estimated daily passage of 15,187 chinook salmon.

Chum Salmon

As with chinook salmon, chum salmon were counted migrating past the sonar site the same day the sonar equipment was installed (Table 16). There is no formal biological escapement goal for chum salmon in the Nushagak River, but the 2002 escapement estimate of 419,964 greatly exceeded the historical escapement objective (1986-1994) of 350,000.

Peak chum salmon passage in 2002 was early compared with the 222-year (1980-2001) average peak escapement timing (Table 16). Peak chum salmon passage occurred June 19-July 1, with the

largest daily passage estimate of 39,254 occurring on June 20. A smaller peak of 31,537 chum salmon also occurred on June 27.

Coho Salmon

Coho salmon were estimated passing the sonar site beginning July 21 (Table 17). The 2002 escapement estimate of 42,343 coho salmon was 42% of the inriver escapement goal of 100,000 fish.

Peak coho salmon passage in 2002 was early compared with the 20-year (1982-2001) average (Table 17; Figure 12). Peak coho salmon passage occurred July 25-30, with the largest daily passage estimate of 6,508 occurring on July 28.

Pink Salmon

Pink salmon were estimated passing the sonar site beginning July 20 (Table 18). The 2002 escapement estimate of 317,661 pink salmon was 35% of the biological escapement goal of 900,000. Pink salmon normally return to the Nushagak River during even-numbered years.

Peak pink salmon passage occurred July 25-July 30, with the largest daily estimate of 48,302 occurring on July 29th. No ASL information was taken from pink salmon in 2002.

Future Work

The Bendix type sonar equipment has several limitations for estimating salmon escapement such as limited range, lack of species information, no direction of travel information, and there is no ability to save or reproduce the actual echo signal. Bendix no longer makes or services the equipment and there are limited replacement machines.

Currently, the sonar project is in a state of transition and is upgrading existing sonar counters with new equipment. The original equipment will still be used concurrently with the new gear for several years, however it will eventually be phased out. All escapement estimates were generated using the original equipment, however 2003 will be the first year that estimates will be generated using new equipment on one of the riverbanks. In 2002 the new equipment was operated away from the Bendix gear to avoid any interference with normal operations.

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TABLES

Table 1. Final daily and cumulative escapement estimates by salmon species, Nushagak River sonar project, 2002.

Date	Sockeye		Chinook		Chum		Pink		Coho		Total	
	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.
6/08	0	0	1,179	1,179	3,953	3,953	0	0	0	0	5,132	5,132
6/09	0	0	7,957	9,136	23,653	27,606	0	0	0	0	31,610	36,742
6/10	0	0	4,774	13,910	29,067	56,673	0	0	0	0	33,841	70,583
6/11	0	0	993	14,902	9,472	66,146	0	0	0	0	10,465	81,048
6/12	0	0	643	15,546	4,133	70,278	0	0	0	0	4,776	85,824
6/13	221	221	267	15,813	3,500	73,778	0	0	0	0	3,988	89,812
6/14	0	221	262	16,075	2,297	76,075	0	0	0	0	2,559	92,371
6/15	0	221	273	16,348	2,199	78,274	0	0	0	0	2,472	94,843
6/16	47	267	626	16,974	941	79,215	0	0	0	0	1,613	96,456
6/17	3	271	637	17,611	757	79,972	0	0	0	0	1,398	97,854
6/18	269	539	221	17,832	1,749	81,721	0	0	0	0	2,238	100,092
6/19	1,530	2,069	4,668	22,500	25,505	107,226	0	0	0	0	31,703	131,795
6/20	8,598	10,667	15,187	37,687	39,254	146,479	0	0	0	0	63,038	194,833
6/21	6,099	16,766	2,773	40,460	6,047	152,526	0	0	0	0	14,919	209,752
6/22	6,998	23,764	1,919	42,378	4,945	157,471	0	0	0	0	13,861	223,613
6/23	6,149	29,912	4,762	47,141	23,275	180,746	0	0	0	0	34,186	257,799
6/24	8,488	38,400	3,681	50,822	27,489	208,235	0	0	0	0	39,658	297,457
6/25	4,840	43,241	3,247	54,069	7,190	215,424	0	0	0	0	15,277	312,734
6/26	4,097	47,338	1,304	55,373	5,278	220,702	0	0	0	0	10,679	323,413
6/27	15,018	62,356	1,385	56,758	31,537	252,240	0	0	0	0	47,940	371,353
6/28	32,821	95,177	492	57,250	16,033	268,273	0	0	0	0	49,346	420,699
6/29	20,799	115,976	1,982	59,232	10,109	278,381	0	0	0	0	32,890	453,589
6/30	42,265	158,241	1,835	61,067	11,425	289,806	0	0	0	0	55,525	509,114
7/01	14,095	172,336	1,281	62,348	20,870	310,677	0	0	0	0	36,247	545,361
7/02	16,136	188,472	2,111	64,459	6,360	317,037	0	0	0	0	24,607	569,968
7/03	4,484	192,956	1,549	66,009	10,603	327,640	0	0	0	0	16,637	586,605
7/04	6,760	199,716	685	66,693	4,164	331,804	0	0	0	0	11,609	598,214

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Table 1. (page 2 of 3)

Date	Sockeye		Chinook		Chum		Pink		Coho		Total	
	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.
7/05	5,315	205,032	1,303	67,996	6,631	338,435	0	0	0	0	13,249	611,463
7/06	7,548	212,579	2,146	70,142	3,718	342,154	0	0	0	0	13,412	624,875
7/07	9,636	222,216	1,921	72,063	5,104	347,258	0	0	0	0	16,662	641,537
7/08	10,991	233,206	2,068	74,131	3,715	350,973	0	0	0	0	16,773	658,310
7/09	22,223	255,430	784	74,915	2,048	353,021	0	0	0	0	25,055	683,365
7/10	14,826	270,255	1,398	76,313	5,257	358,277	0	0	0	0	21,481	704,846
7/11	9,110	279,366	676	76,990	2,752	361,029	0	0	0	0	12,539	717,385
7/12	5,593	284,959	692	77,682	3,561	364,591	0	0	0	0	9,847	727,232
7/13	4,584	289,544	569	78,251	5,112	369,703	0	0	0	0	10,266	737,498
7/14	4,029	293,572	940	79,191	9,838	379,541	0	0	0	0	14,806	752,304
7/15	3,955	297,527	688	79,879	4,468	384,009	0	0	0	0	9,111	761,415
7/16	3,631	301,158	467	80,346	3,365	387,374	0	0	0	0	7,463	768,878
7/17	4,255	305,413	444	80,789	5,868	393,243	0	0	0	0	10,567	779,445
7/18	464	305,877	785	81,574	4,859	398,102	0	0	0	0	6,108	785,553
7/19	658	306,535	462	82,036	1,566	399,667	0	0	0	0	2,685	788,238
7/20	1,016	307,551	391	82,427	1,203	400,871	632	632	0	0	3,243	791,481
7/21	1,383	308,934	426	82,853	4,260	405,130	4,584	5,216	861	861	11,513	802,994
7/22	1,097	310,030	363	83,216	2,986	408,116	1,634	6,850	808	1,669	6,888	809,882
7/23	845	310,875	220	83,436	1,937	410,053	2,877	9,727	816	2,485	6,695	816,577
7/24	714	311,589	349	83,785	636	410,690	7,512	17,239	627	3,113	9,838	826,415
7/25	1,183	312,772	154	83,939	1,098	411,787	11,140	28,379	1,158	4,270	14,732	841,147
7/26	334	313,106	355	84,294	969	412,756	10,929	39,309	1,189	5,459	13,776	854,923
7/27	0	313,106	62	84,356	2,546	415,301	39,397	78,706	6,174	11,633	48,179	903,102
7/28	0	313,106	578	84,934	1,870	417,172	35,342	114,048	6,508	18,140	44,298	947,400
7/29	0	313,106	300	85,234	1,133	418,305	48,302	162,350	6,049	24,189	55,785	1,003,185
7/30	1,842	314,948	59	85,294	1,523	419,828	18,472	180,822	3,564	27,754	25,460	1,028,645
7/31	331	315,280	274	85,568	15	419,843	7,425	188,247	249	28,003	8,295	1,036,940
8/01	278	315,558	34	85,602	78	419,921	13,626	201,873	787	28,790	14,804	1,051,744

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Table 1. (page 3 of 3)

Date	Sockeye		Chinook		Chum		Pink		Coho		Total	
	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.
8/02	123	315,681	124	85,726	43	419,964	21,617	223,490	963	29,754	22,870	1,074,614
8/03	0	315,681	324	86,050	0	419,964	32,527	256,017	260	30,013	33,111	1,107,725
8/04	0	315,681	290	86,340	0	419,964	21,146	277,163	255	30,268	21,691	1,129,416
8/05	0	315,681	504	86,844	0	419,964	10,110	287,273	522	30,790	11,136	1,140,552
8/06	0	315,681	0	86,844	0	419,964	14,445	301,718	1,545	32,336	15,990	1,156,542
8/07	0	315,681	13	86,857	0	419,964	3,615	305,333	997	33,332	4,625	1,161,167
8/08	0	315,681	122	86,979	0	419,964	3,922	309,255	946	34,278	4,989	1,166,156
8/09	0	315,681	103	87,081	0	419,964	2,381	311,636	996	35,274	3,480	1,169,636
8/10	0	315,681	60	87,141	0	419,964	2,425	314,061	1,436	36,711	3,922	1,173,558
8/11	0	315,681	0	87,141	0	419,964	1,372	315,433	515	37,226	1,887	1,175,445
8/12	0	315,681	0	87,141	0	419,964	838	316,271	425	37,651	1,263	1,176,708
8/13	0	315,681	0	87,141	0	419,964	263	316,534	1,054	38,705	1,317	1,178,025
8/14	0	315,681	0	87,141	0	419,964	445	316,979	1,469	40,174	1,914	1,179,939
8/15	0	315,681	0	87,141	0	419,964	252	317,231	693	40,866	945	1,180,884
8/16	0	315,681	0	87,141	0	419,964	184	317,416	660	41,526	844	1,181,728
8/17	0	315,681	0	87,141	0	419,964	245	317,661	817	42,343	1,062	1,182,790
8/18												
8/19												
8/20												
8/19												
8/20												
8/21												
8/22												
8/23												
8/24												
8/25												
Total	315,681		87,141		419,964		317,661		42,343		1,182,790	

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Table 2. Daily inshore and offshore sonar counts by bank, Nushagak River sonar project, 2002.

Date	Left Bank		Right Bank	
	Inshore	Offshore	Inshore	Offshore
6/08	1,937		3,108	87
6/09	19,701	802	10,266	841
6/10	18,705	1,432	11,156	2548
6/11	5,188	306	4,009	962
6/12	2182	100	2470	24
6/13	1693	158	2063	74
6/14	975	93	1245	246
6/15	640	137	1621	74
6/16	496	110	983	24
6/17	504	84	796	14
6/18	554	78	1519	87
6/19	15032	1934	13563	1174
6/20	28545	3804	29038	1651
6/21	5778	1275	7719	147
6/22	6283	889	6487	202
6/23	13390	1014	19236	546
6/24	14404	1855	22619	780
6/25	4975	1856	8316	130
6/26	3480	486	6526	187
6/27	21772	987	24540	641
6/28	16543	1566	30938	299
6/29	13508	1092	18020	270
6/30	20017	1722	33299	487
7/01	5905	933	28976	433
7/02	7383	966	15912	346
7/03	1963	782	13686	206
7/04	3407	338	7656	208
7/05	3239	448	9368	194
7/06	4020	583	8425	384
7/07	5540	1549	9117	456
7/08	4974	738	10518	543
7/09	7999	660	15882	514
7/10	5754	545	14724	458
7/11	3948	534	7592	465
7/12	3297	786	5265	499
7/13	3095	505	6031	635
7/14	5602	661	7757	786
7/15	2890	483	5344	394
7/16	2444	382	4399	238
7/17	4154	317	5707	389
7/18	2607	319	2782	400
7/19	1247	216	992	230
7/20	958	294	1774	217
7/21	5539	320	5092	562

-Continued-

Table 2. (page 2 of 2).

Date	Left Bank		Right Bank		
	Inshore	Offshore	Inshore	Offshore	
7/22	2995	297	3037	559	
7/23	3509	161	2604	421	
7/24	3885	386	5155	412	
7/25	7735	413	6022	562	
7/26	3455	288	8600	1433	
7/27	8771	366	38164	878	
7/28	24399	526	18358	1015	
7/29	31351	531	23059	844	
7/30	16599	281	7929	651	
7/31	5478	104	2540	173	
8/01	12101	94	2135	474	
8/02	21129	182	1300	259	
8/03	29869	284	2661	297	
8/04	15852	277	4918	644	
8/05	7011	261	3531	333	
8/06	11477	290	3859	364	
8/07	3065	107	1249	204	
8/08	3137	259	1425	168	
8/09	2081	218	1000	181	
8/10	1979	128	1488	327	
8/11	1016	81	664	126	
8/12	529	84	567	83	
8/13	616	72	526	103	
8/14	1091	80	608	135	
8/15	503	31	355	56	
8/16	519	30	254	41	
8/17	623	97	295	47	
Total	523,042	40,067	0	588,839	30,842

Table 3. Drift gillnet catch by mesh size and species, Nushagak River sonar project, June 12 - July 25, 2002.

Gillnet Mesh Size	Species	Drift Stratum Number ^a			
		Left Bank (Within Sonar Range)		Right Bank (Within Sonar Range)	
		1	2	4	3
13.0-cm	Chinook	83	141	150	20
	Sockeye	236	3	58	213
	Chum	284	48	184	191
	Coho	1	0	2	2
	Pink	7	1	0	3
15.2-cm	Chinook	75	105	181	37
	Sockeye	210	15	27	202
	Chum	359	43	239	348
	Coho	0	0	1	2
	Pink	5	0	1	1
20.6-cm	Chinook	51	100	146	29
	Sockeye	71	2	10	68
	Chum	119	15	37	83
	Coho	0	0	1	0
	Pink	0	0	0	0
All Meshes	Chinook	209	346	477	86
	Sockeye	517	20	95	483
	Chum	762	106	460	622
	Coho	1	0	4	4
	Pink	12	1	1	4

^a 1 = Left bank inshore

2 = Left bank offshore

3 = Right bank inshore

4 = Right bank offshore

Table 4. Drift gillnet catch by mesh size and species, Nushagak River sonar project, July 25-August 17, 2002.

Gillnet Mesh Size	Species	Drift Stratum Number ^a			
		Left Bank (Within Sonar Range)		Right Bank (Within Sonar Range)	
		1	2	4	3
11.4-cm	Chinook	3	10	4	1
	Sockeye	4	2	0	3
	Chum	1	1	5	2
	Coho	9	14	27	15
	Pink	119	53	35	61
13.0-cm	Chinook	1	6	3	2
	Sockeye	2	0	0	1
	Chum	1	1	7	2
	Coho	10	11	23	6
	Pink	62	22	22	37
15.2-cm	Chinook	1	11	4	0
	Sockeye	0	0	0	0
	Chum	2	1	3	3
	Coho	5	10	11	20
	Pink	40	11	21	17
All Meshes	Chinook	5	27	11	3
	Sockeye	6	2	0	4
	Chum	4	3	15	7
	Coho	24	35	61	41
	Pink	221	86	78	115

^a 1 = Left bank inshore

2 = Left bank offshore

3 = Right bank inshore

4 = Right bank offshore

Table 5. Escapement sampling catch proportions by date, drift session, and salmon species, for the left bank nearshore counting range, June 08 - August 17, 2002.

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/8	3	14	0.36	0	0.64	0	0	0
6/9	1	23	0.12	0	0.88	0	0	0
6/9	3	27	0.43	0	0.57	0	0	0
6/10	1	17	0.16	0	0.84	0	0	0
6/10	3	14	0.33	0	0.67	0	0	0
6/11	3	5	0.14	0	0.86	0	0	0
6/12	1	5	0	0	1	0	0	0
6/12	3	2	0.4	0	0.6	0	0	0
6/13	1	7	0.1	0	0.9	0	0	0
6/13	3	1	0	1	0	0	0	0
6/14	1	6	0	0	1	0	0	0
6/14	3	1	0	0	1	0	0	0
6/15	1	1	0	0	1	0	0	0
6/15	3	1	0	0	1	0	0	0
6/16	1	2	0.4	0.6	0	0	0	0
6/17	1	3	0.57	0	0.43	0	0	0
6/17	2	4	0.18	0	0.82	0	0	0
6/18	1	3	0	0	1	0	0	0
6/18	2	3	0.25	0.75	0	0	0	0
6/18	3	14	0.1	0	0.9	0	0	0
6/19	1	7	0.21	0	0.79	0	0	0
6/19	2	25	0.14	0.09	0.77	0	0	0
6/19	3	33	0.15	0.1	0.75	0	0	0
6/20	0	8	1	0	0	0	0	0
6/20	1	24	0.25	0.05	0.7	0	0	0
6/20	2	20	0.28	0.18	0.54	0	0	0
6/20	3	20	0	0.2	0.8	0	0	0
6/21	1	18	0.25	0.31	0.44	0	0	0
6/21	2	11	0.06	0.38	0.56	0	0	0
6/21	3	18	0.35	0.26	0.39	0	0	0
6/22	1	65	0.13	0.37	0.5	0	0	0
6/22	2	32	0.09	0.59	0.33	0	0	0
6/23	1	12	0.32	0.19	0.48	0	0	0
6/23	2	13	0.05	0.24	0.71	0	0	0
6/23	3	23	0.13	0.18	0.69	0	0	0
6/24	1	20	0.22	0.28	0.5	0	0	0
6/24	2	15	0.08	0.28	0.64	0	0	0
6/24	3	26	0.05	0.2	0.75	0	0	0
6/25	1	20	0.23	0.22	0.55	0	0	0
6/25	2	17	0.43	0.14	0.43	0	0	0
6/25	3	16	0.18	0.48	0.34	0	0	0

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Table 5. (page 2 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/26	1	9	0.16	0.6	0.24	0	0	0
6/26	2	24	0.1	0.34	0.56	0	0	0
6/26	3	10	0	0.5	0.5	0	0	0
6/27	1	21	0.07	0.05	0.89	0	0	0
6/27	2	39	0.04	0.24	0.73	0	0	0
6/27	3	28	0	0.5	0.5	0	0	0
6/28	1	19	0	0.79	0.21	0	0	0
6/28	2	23	0	0.65	0.35	0	0	0
6/28	3	25	0.03	0.57	0.41	0	0	0
6/29	1	30	0.05	0.68	0.27	0	0	0
6/29	2	32	0.04	0.45	0.51	0	0	0
6/30	1	24	0.06	0.6	0.34	0	0	0
6/30	2	22	0.03	0.65	0.32	0	0	0
6/30	3	18	0.08	0.64	0.29	0	0	0
7/1	1	17	0	0.65	0.35	0	0	0
7/1	2	14	0.1	0.3	0.6	0	0	0
7/1	3	11	0	0.09	0.91	0	0	0
7/2	1	16	0.23	0.56	0.21	0	0	0
7/2	2	12	0.06	0.51	0.43	0	0	0
7/2	3	10	0	0.8	0.2	0	0	0
7/3	1	11	0	0.64	0.36	0	0	0
7/3	2	16	0.18	0.27	0.55	0	0	0
7/3	3	6	0	0.5	0.5	0	0	0
7/4	1	5	0	0.6	0.4	0	0	0
7/4	2	9	0.16	0.48	0.36	0	0	0
7/4	3	3	0	0.67	0.33	0	0	0
7/5	1	4	0.4	0.3	0.3	0	0	0
7/5	2	5	0	0.6	0.4	0	0	0
7/5	3	13	0.05	0.47	0.47	0	0	0
7/6	1	14	0.21	0.32	0.47	0	0	0
7/6	2	5	0	1	0	0	0	0
7/6	3	14	0.14	0.55	0.31	0	0	0
7/7	1	4	0.17	0.28	0.56	0	0	0
7/7	2	5	0	0.8	0.2	0	0	0
7/7	3	7	0	0.57	0.43	0	0	0
7/8	1	1	0	1	0	0	0	0
7/8	2	7	0.8	0	0.2	0	0	0
7/8	3	13	0	0.85	0.15	0	0	0
7/9	1	6	0	1	0	0	0	0
7/9	2	7	0	0.86	0.14	0	0	0
7/9	3	2	0	1	0	0	0	0
7/10	1	3	0	0.67	0.33	0	0	0

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Table 5. (page 3 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/10	2	6	0.25	0.56	0.19	0	0	0
7/10	3	1	0	1	0	0	0	0
7/11	1	4	0	0.5	0.5	0	0	0
7/11	2	16	0	0.31	0.69	0	0	0
7/11	3	6	0	0.5	0.5	0	0	0
7/12	1	8	0	0.38	0.63	0	0	0
7/12	2	7	0	0.57	0.43	0	0	0
7/12	3	14	0	0.43	0.57	0	0	0
7/13	1	3	0.25	0.38	0.38	0	0	0
7/13	2	12	0.06	0.43	0.51	0	0	0
7/13	3	11	0.06	0.75	0.19	0	0	0
7/14	1	4	0	0.25	0.75	0	0	0
7/14	2	8	0	0.5	0.5	0	0	0
7/14	3	15	0	0.07	0.93	0	0	0
7/15	1	3	0	0.67	0.33	0	0	0
7/15	2	3	0	0.67	0.33	0	0	0
7/16	2	1	0	1	0	0	0	0
7/17	1	3	0	0.33	0.67	0	0	0
7/17	2	2	0	0	1	0	0	0
7/18	1	4	0.18	0	0.82	0	0	0
7/18	2	1	0	0	1	0	0	0
7/19	1	1	0	1	0	0	0	0
7/19	3	1	0	1	0	0	0	0
7/20	3	2	0	0	0	1	0	0
7/21	3	4	0	0	0.18	0.71	0.12	0
7/22	1	1	0	0	1	0	0	0
7/22	3	1	0	0	0	0	1	0
7/23	3	1	0	0	0	1	0	0
7/24	3	8	0	0.07	0	0.93	0	0
7/25	3	3	0	0.27	0	0.55	0.18	0
7/26	3	1	0	0	0	1	0	0
7/27	1	2	0	0	0	0.75	0.25	0
7/27	3	13	0	0	0	0.8	0.2	0
7/28	1	10	0	0	0.07	0.69	0.25	0
7/28	3	7	0	0	0	1	0	0
7/29	1	8	0	0	0	1	0	0
7/29	3	7	0	0	0.09	0.86	0.06	0
7/30	1	3	0	0	0	1	0	0
7/30	3	5	0	0.25	0.25	0.25	0.25	0
7/31	1	2	0.33	0	0	0.67	0	0
7/31	3	8	0	0	0	1	0	0
8/1	1	2	0	0	0	1	0	0

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Table 5. (page 4 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
8/1	3	6	0	0	0	0.94	0.06	0
8/2	1	7	0	0	0	1	0	0
8/2	3	2	0	0	0	0.75	0.25	0
8/3	1	1	0	0	0	1	0	0
8/3	3	8	0	0	0	1	0	0
8/4	1	13	0	0	0	1	0	0
8/4	3	14	0	0	0	1	0	0
8/5	1	1	1	0	0	0	0	0
8/5	3	6	0	0	0	1	0	0
8/6	3	6	0	0	0	0.94	0.06	0
8/7	3	4	0	0	0	0.9	0.1	0
8/8	3	6	0	0	0	1	0	0
8/10	3	1	0	0	0	1	0	0
8/13	1	1	0	0	0	0	1	0
8/14	1	2	0	0	0	0	1	0
8/14	3	1	0	0	0	0	1	0

Table 6. Escapement sampling catch proportions by date, drift session, and species, for the left bank offshore counting range, June 09 - August 17, 2002.

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/9	1	1	0	0	1	0	0	0
6/9	3	1	0	0	1	0	0	0
6/10	1	1	1	0	0	0	0	0
6/13	1	1	1	0	0	0	0	0
6/13	3	1	0	0	1	0	0	0
6/15	1	2	1	0	0	0	0	0
6/16	1	1	1	0	0	0	0	0
6/16	2	1	1	0	0	0	0	0
6/17	2	1	1	0	0	0	0	0
6/19	2	13	0.11	0	0.89	0	0	0
6/19	3	2	1	0	0	0	0	0
6/20	1	4	0.4	0	0.6	0	0	0
6/20	2	4	0.44	0	0.56	0	0	0
6/20	3	1	1	0	0	0	0	0
6/21	1	5	0.74	0	0.26	0	0	0
6/21	2	2	1	0	0	0	0	0
6/21	3	5	0.5	0	0.5	0	0	0
6/22	1	8	1	0	0	0	0	0
6/22	2	4	1	0	0	0	0	0
6/23	1	4	1	0	0	0	0	0
6/23	3	4	0.18	0	0.82	0	0	0
6/24	1	10	0.61	0	0.39	0	0	0
6/24	2	3	1	0	0	0	0	0
6/24	3	3	1	0	0	0	0	0
6/25	1	5	1	0	0	0	0	0
6/25	2	2	1	0	0	0	0	0
6/25	3	2	0.4	0	0.6	0	0	0
6/26	1	4	1	0	0	0	0	0
6/26	2	1	1	0	0	0	0	0
6/26	3	4	1	0	0	0	0	0
6/27	1	1	1	0	0	0	0	0
6/27	2	2	0	0.5	0.5	0	0	0
6/27	3	6	0.12	0.18	0.71	0	0	0
6/28	1	12	0.06	0	0.94	0	0	0
6/28	2	2	1	0	0	0	0	0
6/29	1	20	0.86	0.14	0	0	0	0
6/29	2	6	0.57	0	0.43	0	0	0
6/30	1	11	0.49	0.1	0.41	0	0	0
6/30	2	9	0.7	0	0.3	0	0	0
6/30	3	8	0.08	0.4	0.53	0	0	0
7/1	1	1	1	0	0	0	0	0

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Table 6. (page 2 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/1	2	3	0.57	0	0.43	0	0	0
7/1	3	2	0	0	1	0	0	0
7/2	1	4	1	0	0	0	0	0
7/2	2	2	1	0	0	0	0	0
7/2	3	2	0.4	0	0.6	0	0	0
7/3	1	2	1	0	0	0	0	0
7/3	2	8	0.29	0.43	0.29	0	0	0
7/3	3	3	0.53	0.47	0	0	0	0
7/4	1	6	1	0	0	0	0	0
7/4	3	3	0.57	0	0.43	0	0	0
7/5	1	3	1	0	0	0	0	0
7/5	2	6	0.77	0.23	0	0	0	0
7/5	3	1	1	0	0	0	0	0
7/6	1	4	1	0	0	0	0	0
7/6	2	5	0.72	0.28	0	0	0	0
7/6	3	2	1	0	0	0	0	0
7/7	1	11	1	0	0	0	0	0
7/7	2	8	0.82	0	0.18	0	0	0
7/7	3	3	1	0	0	0	0	0
7/8	1	13	1	0	0	0	0	0
7/8	2	8	1	0	0	0	0	0
7/8	3	4	1	0	0	0	0	0
7/9	1	6	1	0	0	0	0	0
7/9	2	4	0.67	0	0.33	0	0	0
7/9	3	3	0.57	0	0.43	0	0	0
7/10	1	8	0.82	0	0.18	0	0	0
7/10	2	4	1	0	0	0	0	0
7/10	3	5	0.14	0.43	0.43	0	0	0
7/11	1	9	0.71	0	0.29	0	0	0
7/11	2	2	1	0	0	0	0	0
7/11	3	1	1	0	0	0	0	0
7/12	1	7	0.63	0	0.38	0	0	0
7/12	2	6	0.57	0	0.43	0	0	0
7/12	3	2	1	0	0	0	0	0
7/13	1	1	0	0	1	0	0	0
7/13	2	2	1	0	0	0	0	0
7/13	3	3	0	0	1	0	0	0
7/14	1	5	0.73	0.27	0	0	0	0
7/14	2	10	1	0	0	0	0	0
7/14	3	6	0.57	0	0.43	0	0	0
7/15	1	7	0.8	0.2	0	0	0	0

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Table 6. (page 3 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/15	2	8	1	0	0	0	0	0
7/16	1	10	0.71	0	0.29	0	0	0
7/16	2	2	1	0	0	0	0	0
7/17	1	5	0.74	0	0.26	0	0	0
7/17	2	8	0.82	0	0.18	0	0	0
7/18	1	5	0.5	0	0.5	0	0	0
7/18	2	3	1	0	0	0	0	0
7/19	1	3	1	0	0	0	0	0
7/19	3	9	1	0	0	0	0	0
7/20	1	7	1	0	0	0	0	0
7/21	1	1	1	0	0	0	0	0
7/21	3	1	0	0	1	0	0	0
7/22	1	1	1	0	0	0	0	0
7/22	3	3	1	0	0	0	0	0
7/23	1	4	1	0	0	0	0	0
7/23	3	2	0.5	0	0.5	0	0	0
7/24	1	3	1	0	0	0	0	0
7/24	3	4	0.5	0	0.5	0	0	0
7/25	1	3	0	0	0	1	0	0
7/25	3	4	1	0	0	0	0	0
7/26	1	2	1	0	0	0	0	0
7/26	3	2	0.33	0	0	0.67	0	0
7/27	1	6	0.1	0	0	0.83	0.07	0
7/27	3	1	1	0	0	0	0	0
7/28	1	3	0.38	0	0.38	0	0.25	0
7/28	3	2	0	0	0	0	1	0
7/29	1	5	0.5	0	0	0	0.5	0
7/30	1	15	0	0	0	0.98	0.02	0
7/30	3	4	0.29	0	0	0	0.71	0
7/31	1	2	0	0	0	1	0	0
8/1	1	7	0	0	0	1	0	0
8/2	1	2	0	0	0	0	1	0
8/2	3	1	0	0	1	0	0	0
8/3	1	6	0.12	0	0	0.72	0.16	0
8/3	3	8	0	0	0	0.96	0.05	0
8/4	1	2	0	0	0	0.75	0.25	0
8/4	3	1	0	0	0	1	0	0
8/5	1	5	0	0	0	0.43	0.57	0
8/5	3	4	0.14	0	0	0.86	0	0
8/6	1	3	0	0	0	0.86	0.14	0
8/6	3	4	0	0	0	0.9	0.1	0
8/7	1	2	0	0	0	0	1	0

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Table 6. (page 4 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
8/7	3	2	1	0	0	0	0	0
8/8	3	1	0	0	0	0	1	0
8/10	1	3	0	0	0	0	1	0
8/10	3	2	0	0	0	0	1	0
8/11	3	1	0	0	0	0	1	0
8/14	1	2	0	0	0	0.75	0.25	0
8/14	3	1	0	0	0	0	1	0
8/15	1	1	0	0	0	0	1	0

Table 7. Escapement sampling catch proportions by date, drift session, and species, for the right bank nearshore counting range, June 08 - August 17, 2002.

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/8	3	19	0.19	0	0.81	0	0	0
6/9	1	12	0.12	0	0.88	0	0	0
6/9	3	34	0.24	0	0.76	0	0	0
6/10	1	26	0.07	0	0.93	0	0	0
6/10	3	27	0.13	0	0.87	0	0	0
6/11	3	5	0	0	1	0	0	0
6/12	1	7	0	0	1	0	0	0
6/12	3	2	1	0	0	0	0	0
6/13	1	15	0	0	1	0	0	0
6/14	1	3	0.55	0	0.46	0	0	0
6/16	1	1	0	0	1	0	0	0
6/16	2	1	1	0	0	0	0	0
6/17	1	1	1	0	0	0	0	0
6/17	2	1	0	0	1	0	0	0
6/18	1	4	0.18	0	0.82	0	0	0
6/18	2	9	0	0.22	0.78	0	0	0
6/18	3	9	0	0.11	0.89	0	0	0
6/19	1	7	0.21	0	0.79	0	0	0
6/19	2	32	0.14	0	0.86	0	0	0
6/19	3	19	0.04	0.05	0.91	0	0	0
6/20	0	4	1	0	0	0	0	0
6/20	1	20	0.07	0.1	0.83	0	0	0
6/20	2	16	0.13	0.27	0.6	0	0	0
6/20	3	11	0.29	0.2	0.51	0	0	0
6/21	1	9	0	0.67	0.33	0	0	0
6/21	2	6	0.25	0.38	0.38	0	0	0
6/21	3	9	0	0.56	0.44	0	0	0
6/22	1	34	0	0.65	0.35	0	0	0
6/22	2	22	0.06	0.66	0.28	0	0	0
6/23	1	10	0.31	0.23	0.46	0	0	0
6/23	2	18	0.16	0.06	0.78	0	0	0
6/23	3	25	0	0.24	0.76	0	0	0
6/24	1	21	0.03	0.29	0.68	0	0	0
6/24	2	4	0	0.5	0.5	0	0	0
6/24	3	31	0.02	0.13	0.85	0	0	0
6/25	1	7	0	0.71	0.29	0	0	0
6/25	2	8	0	0.13	0.88	0	0	0
6/25	3	7	0.1	0.45	0.45	0	0	0
6/26	1	8	0	0.63	0.38	0	0	0
6/26	2	10	0.07	0.31	0.62	0	0	0
6/26	3	11	0.13	0.29	0.58	0	0	0

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Table 7. (page 2 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/27	1	14	0.05	0.15	0.81	0	0	0
6/27	2	11	0	0.36	0.64	0	0	0
6/27	3	23	0	0.48	0.52	0	0	0
6/28	1	9	0	0.56	0.44	0	0	0
6/28	2	12	0	0.75	0.25	0	0	0
6/28	3	13	0	0.77	0.23	0	0	0
6/29	1	30	0	0.87	0.13	0	0	0
6/29	2	34	0.04	0.6	0.36	0	0	0
6/30	1	15	0	0.93	0.07	0	0	0
6/30	2	8	0	0.63	0.38	0	0	0
6/30	3	10	0	1	0	0	0	0
7/1	1	14	0	0.43	0.57	0	0	0
7/1	2	14	0.05	0.37	0.58	0	0	0
7/1	3	2	0	0.5	0.5	0	0	0
7/2	1	10	0.06	0.42	0.52	0	0	0
7/2	2	17	0	0.82	0.18	0	0	0
7/2	3	9	0	0.89	0.11	0	0	0
7/3	1	10	0.07	0.21	0.72	0	0	0
7/3	2	13	0.04	0.24	0.72	0	0	0
7/3	3	7	0.12	0.29	0.59	0	0	0
7/4	1	6	0	0.5	0.5	0	0	0
7/4	2	3	0	0.67	0.33	0	0	0
7/4	3	2	0	1	0	0	0	0
7/5	1	5	0	0.2	0.8	0	0	0
7/5	2	4	0.18	0.55	0.27	0	0	0
7/5	3	4	0	0.5	0.5	0	0	0
7/6	1	5	0.14	0.21	0.64	0	0	0
7/6	2	4	0	1	0	0	0	0
7/6	3	6	0.11	0.71	0.18	0	0	0
7/7	1	3	0	1	0	0	0	0
7/7	2	5	0	0.6	0.4	0	0	0
7/7	3	12	0	0.67	0.33	0	0	0
7/8	1	7	0	0.57	0.43	0	0	0
7/8	2	13	0	0.69	0.31	0	0	0
7/8	3	6	0	1	0	0	0	0
7/9	1	8	0	0.88	0.13	0	0	0
7/9	2	9	0	0.89	0.11	0	0	0
7/9	3	7	0	1	0	0	0	0
7/10	1	7	0	0.86	0.14	0	0	0
7/10	2	6	0	0.5	0.5	0	0	0
7/10	3	3	0	1	0	0	0	0

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Table 7. (page 3 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/11	1	6	0	1	0	0	0	0
7/11	2	3	0	1	0	0	0	0
7/12	1	11	0	0.82	0.18	0	0	0
7/12	2	7	0	0.71	0.29	0	0	0
7/12	3	12	0	0.75	0.25	0	0	0
7/13	1	2	0	0	1	0	0	0
7/13	2	5	0	0.6	0.4	0	0	0
7/13	3	8	0	0.5	0.5	0	0	0
7/14	1	5	0.14	0.43	0.43	0	0	0
7/14	2	8	0	0.38	0.63	0	0	0
7/14	3	14	0	0.29	0.71	0	0	0
7/15	1	3	0	0.67	0.33	0	0	0
7/16	1	4	0	0.25	0.75	0	0	0
7/17	1	2	0	0.5	0.5	0	0	0
7/17	2	3	0	0.67	0.33	0	0	0
7/18	1	6	0	0.17	0.83	0	0	0
7/19	3	1	0	1	0	0	0	0
7/20	1	2	0	1	0	0	0	0
7/20	3	1	0	1	0	0	0	0
7/21	3	8	0	0.26	0.65	0	0.09	0
7/22	3	1	0	1	0	0	0	0
7/23	1	2	0	0	0	0.75	0.25	0
7/23	3	1	0	1	0	0	0	0
7/24	1	4	0	0	0.18	0.71	0.12	0
7/24	3	4	0	0.18	0	0.71	0.12	0
7/25	1	2	0	0	0	1	0	0
7/25	3	2	0	0	0.6	0	0.4	0
7/26	1	1	0	0	1	0	0	0
7/26	3	11	0	0	0	0.89	0.11	0
7/27	1	7	0	0	0	0.88	0.12	0
7/27	3	13	0	0	0.1	0.8	0.1	0
7/28	1	11	0	0	0.07	0.7	0.23	0
7/28	3	7	0	0	0	0.95	0.05	0
7/29	1	7	0	0	0	0.88	0.12	0
7/29	3	4	0	0	0	0.5	0.5	0
7/30	1	2	0	0	0	1	0	0
7/30	3	2	0	0.6	0	0	0.4	0
7/31	1	1	0	0	0	1	0	0
8/2	1	2	0.33	0	0	0.67	0	0
8/3	1	3	0	0	0	0.88	0.13	0
8/3	3	2	0.33	0	0	0.67	0	0

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Table 7. (page 4 of 4)

Drift Session		Proportion of Catch						
Date	Number	Catch	Chinook	Sockeye	Chum	Pink	Coho	Other
8/4	1	3	0	0	0	1	0	0
8/4	3	1	0	0	0	1	0	0
8/5	1	1	0	0	0	1	0	0
8/5	3	4	0	0	0	0.9	0.1	0
8/6	1	3	0	0	0	0.85	0.14	0
8/6	3	1	0	0	0	0	1	0
8/7	1	4	0	0	0	0	1	0
8/9	1	2	0	0	0	0	1	0
8/9	3	2	0	0	0	0.75	0.25	0
8/10	3	3	0	0	0	0	1	0
8/12	3	3	0	0	0	0.6	0.4	0
8/13	1	1	0	0	0	0	1	0
8/14	1	4	0	0	0	0.75	0.25	0
8/16	1	1	0	0	0	0	1	0

Table 8. Escapement sampling catch proportions by date, drift session, and species, for the right bank offshore counting range, June 08 - August 17, 2002.

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/8	3	4	0.67	0	0.33	0	0	0
6/9	1	19	0.11	0	0.89	0	0	0
6/9	3	9	0.18	0	0.82	0	0	0
6/10	1	4	0.22	0	0.78	0	0	0
6/10	3	3	0	0	1	0	0	0
6/11	3	4	0.18	0	0.82	0	0	0
6/12	1	1	0	0	1	0	0	0
6/12	3	2	0.4	0	0.6	0	0	0
6/13	1	3	0.2	0	0.8	0	0	0
6/13	3	3	0.55	0	0.46	0	0	0
6/14	1	1	1	0	0	0	0	0
6/14	3	1	1	0	0	0	0	0
6/15	1	1	0	0	1	0	0	0
6/15	3	3	1	0	0	0	0	0
6/16	1	1	1	0	0	0	0	0
6/16	2	1	1	0	0	0	0	0
6/17	1	2	1	0	0	0	0	0
6/17	2	2	0.4	0.6	0	0	0	0
6/18	1	2	1	0	0	0	0	0
6/18	2	3	1	0	0	0	0	0
6/18	3	10	0.22	0	0.78	0	0	0
6/19	1	2	0.44	0	0.56	0	0	0
6/19	2	19	0.22	0	0.78	0	0	0
6/19	3	16	0.34	0.07	0.59	0	0	0
6/20	0	7	1	0	0	0	0	0
6/20	1	17	0.37	0	0.63	0	0	0
6/20	2	11	0.54	0.12	0.35	0	0	0
6/20	3	6	0.63	0	0.38	0	0	0
6/21	1	11	0.64	0.12	0.24	0	0	0
6/21	2	9	0.7	0.15	0.15	0	0	0
6/21	3	19	0.75	0	0.25	0	0	0
6/22	1	58	0.38	0.16	0.45	0	0	0
6/22	2	20	0.73	0	0.27	0	0	0
6/23	1	5	0.5	0	0.5	0	0	0
6/23	2	27	0.49	0	0.51	0	0	0
6/23	3	26	0.23	0.04	0.73	0	0	0
6/24	1	21	0.1	0.15	0.75	0	0	0
6/24	2	33	0.2	0.07	0.73	0	0	0
6/24	3	23	0.03	0.13	0.84	0	0	0
6/25	1	11	0.54	0	0.46	0	0	0
6/25	2	7	0.47	0	0.53	0	0	0

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Table 8. (page 2 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
6/25	3	8	0.82	0	0.18	0	0	0
6/26	1	7	0.47	0	0.53	0	0	0
6/26	2	12	0.25	0.09	0.66	0	0	0
6/26	3	6	0.57	0.21	0.21	0	0	0
6/27	1	10	0.31	0	0.69	0	0	0
6/27	2	19	0.33	0	0.67	0	0	0
6/27	3	20	0.35	0	0.65	0	0	0
6/28	1	7	0.21	0.32	0.47	0	0	0
6/28	2	17	0.2	0.27	0.53	0	0	0
6/28	3	8	0.54	0	0.46	0	0	0
6/29	1	38	0.48	0.13	0.39	0	0	0
6/29	2	20	0.73	0	0.27	0	0	0
6/30	1	21	0.25	0.21	0.54	0	0	0
6/30	2	10	0.23	0.11	0.66	0	0	0
6/30	3	15	0	0.73	0.27	0	0	0
7/1	1	22	0.1	0.19	0.71	0	0	0
7/1	2	11	0.13	0.1	0.77	0	0	0
7/1	3	9	0.35	0.39	0.26	0	0	0
7/2	1	11	0.54	0.12	0.35	0	0	0
7/2	2	12	0.67	0	0.33	0	0	0
7/2	3	13	0.52	0.1	0.39	0	0	0
7/3	1	6	0.4	0.2	0.4	0	0	0
7/3	2	8	0.29	0	0.71	0	0	0
7/3	3	12	0.71	0.1	0.2	0	0	0
7/4	1	14	0.8	0.1	0.1	0	0	0
7/4	2	2	0	0	1	0	0	0
7/4	3	9	0.46	0	0.55	0	0	0
7/5	1	11	0.75	0	0.25	0	0	0
7/5	2	3	1	0	0	0	0	0
7/5	3	9	0.35	0.13	0.52	0	0	0
7/6	1	6	1	0	0	0	0	0
7/6	2	6	0.77	0.23	0	0	0	0
7/6	3	6	0.25	0.38	0.38	0	0	0
7/7	1	4	0.64	0	0.36	0	0	0
7/7	2	7	0.8	0	0.2	0	0	0
7/7	3	5	0.17	0.42	0.42	0	0	0
7/8	1	5	1	0	0	0	0	0
7/8	2	6	0.75	0	0.25	0	0	0
7/8	3	10	0.22	0.56	0.22	0	0	0
7/9	1	2	0.4	0	0.6	0	0	0
7/9	2	6	0.4	0.6	0	0	0	0

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Table 8. (page 3 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/9	3	5	0.73	0.27	0	0	0	0
7/10	2	3	1	0	0	0	0	0
7/10	3	5	0.31	0	0.69	0	0	0
7/11	1	3	1	0	0	0	0	0
7/11	2	3	0.57	0	0.43	0	0	0
7/11	3	3	0.25	0	0.75	0	0	0
7/12	1	1	1	0	0	0	0	0
7/12	2	8	0.29	0.14	0.57	0	0	0
7/12	3	6	0.4	0.2	0.4	0	0	0
7/13	1	8	0.29	0.14	0.57	0	0	0
7/13	2	9	0.25	0	0.75	0	0	0
7/13	3	3	0.55	0	0.46	0	0	0
7/14	1	13	0.05	0.24	0.71	0	0	0
7/14	2	4	0.4	0	0.6	0	0	0
7/14	3	5	1	0	0	0	0	0
7/15	1	7	0.33	0	0.67	0	0	0
7/16	1	2	1	0	0	0	0	0
7/16	2	3	0.57	0	0.43	0	0	0
7/17	1	2	0	0	1	0	0	0
7/17	2	3	1	0	0	0	0	0
7/18	1	2	0.4	0	0.6	0	0	0
7/18	2	3	0.57	0	0.43	0	0	0
7/19	1	1	1	0	0	0	0	0
7/19	3	2	0.4	0	0.6	0	0	0
7/20	3	2	0	0	0.33	0.67	0	0
7/21	1	6	0.33	0.17	0.5	0	0	0
7/21	3	5	0.21	0	0.64	0	0.14	0
7/22	1	1	0	0	1	0	0	0
7/22	3	1	0	0	1	0	0	0
7/23	1	5	0.15	0	0.15	0.6	0.1	0
7/23	3	2	0.5	0	0.5	0	0	0
7/24	1	1	0	0	0	1	0	0
7/24	3	2	0.33	0	0	0.67	0	0
7/25	1	1	0	0	1	0	0	0
7/25	3	4	0	0	0.6	0	0.4	0
7/26	1	1	0	0	1	0	0	0
7/26	3	4	0.21	0	0.21	0.43	0.14	0
7/27	1	4	0	0	0	0.67	0.33	0
7/27	3	7	0	0	0.25	0.68	0.07	0
7/28	1	7	0.67	0	0	0	0.33	0
7/28	3	3	0	0	0.47	0	0.53	0

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Table 8. (page 4 of 4)

Date	Drift Session Number	Catch	Proportion of Catch					
			Chinook	Sockeye	Chum	Pink	Coho	Other
7/29	1	6	0.09	0	0	0.91	0	0
7/29	3	2	0	0	0	1	0	0
7/30	1	5	0	0	0	0.92	0.08	0
7/30	3	3	0.38	0	0.38	0	0.25	0
8/1	3	1	0	0	1	0	0	0
8/2	1	2	0	0	0	1	0	0
8/3	1	2	0	0	0	1	0	0
8/3	3	7	0	0	0	1	0	0
8/4	1	3	0	0	0	0.86	0.14	0
8/4	3	1	0	0	0	1	0	0
8/5	1	4	0	0	0	0.5	0.5	0
8/5	3	1	0	0	0	0	1	0
8/6	1	1	0	0	0	0	1	0
8/6	3	1	0	0	0	0	1	0
8/7	1	2	0	0	0	0.75	0.25	0
8/7	3	3	0	0	0	0	1	0
8/9	3	5	0	0	0	0	1	0
8/10	1	2	0	0	0	0	1	0
8/10	3	2	0	0	0	0	1	0
8/11	1	1	0	0	0	0	1	0
8/11	3	13	0	0	0	0.2	0.8	0
8/12	3	7	0	0	0	0	1	0
8/13	3	1	0	0	0	0	1	0
8/14	1	2	0	0	0	0	1	0
8/14	3	1	0	0	0	0	1	0
8/15	1	3	0	0	0	0	1	0
8/16	1	1	0	0	0	0	1	0

Table 9. Age, sex, and size (length in mm) composition of sockeye salmon escapement, Nushagak River, 2002.

	Age Group								Total
	0.2	0.3	1.2	0.4	1.3	2.2	1.4	2.3	
Males	2,794	1,397	43,301	2,095	85,904		29,333	1,397	166,221
Percent	0.89	0.44	13.72	0.66	27.21		9.29	0.44	52.65
Sample Size	4	2	62	3	123		42	2	238
Mean Length	380	559	458	618	576		620	538	550
Std. Error	21	53	7	2	4		5	48	3
Sample Size	4	2	62	3	123		42	2	238
Females	698	6,286	23,746	2,794	92,889	1,397	19,555	2,095	149,460
Percent	0.22	1.99	7.52	0.89	29.42	0.44	6.19	0.66	47.35
Sample Size	1	9	34	4	133	2	28	3	214
Mean Length	440	585	465	583	544	488	568	510	536
Std. Error		10	8	8	2	8	5	20	2
Sample Size	1	9	34	4	132	2	28	3	213
Both Sexes	3,492	7,683	67,047	4,889	178,793	1,397	48,888	3,492	315,681
Percent	1.11	2.43	21.24	1.55	56.64	0.44	15.49	1.11	100.00
Sample Size	5	11	96	7	256	2	70	5	452
Mean Length	392	580	460	598	559	488	599	521	543
Std. Error	21	13	5	5	2	8	3	23	2
Sample Size	5	11	96	7	255	2	70	5	451

Table 10. Age and size (length in mm) composition of chinook salmon escapement, Nushagak River, 2002.

	Age Group					Total
	1.1	1.2	1.3	1.4	1.5	
Both Sexes	727	31,782	23,993	28,873	1,766	87,141
Percent	0.83	36.47	27.53	33.13	2.03	100.00
Sample Size	7	306	231	278	17	839
Mean Length	403	552	709	829	886	693
Std. Error	13	3	5	4	15	2
Sample Size	7	306	231	277	17	838

Table 11. Age, sex, and size (length in mm) composition of chum salmon escapement, Nushagak River, 2002.

	Age Group					Total
	0.2	0.3	0.4	1.3	0.5	
Males	9,882	113,637	101,285		4,941	229,745
Percent	2.35	27.06	24.12		1.18	54.71
Sample Size	8	92	82		4	186
Mean Length	533	600	617		632	605
Std. Error	10	3	4		18	2
Sample Size	8	92	82		4	186
Females	6,176	114,873	67,935	1,235		190,219
Percent	1.47	27.35	16.18	0.29		45.29
Sample Size	5	93	55	1		154
Mean Length	519	566	583	546		570
Std. Error	12	3	3			2
Sample Size	5	93	55	1		154
Both Sexes	16,058	228,510	169,220	1,235	4,941	419,964
Percent	3.82	54.41	40.29	0.29	1.18	100.00
Sample Size	13	185	137	1	4	340
Mean Length	527	583	603	546	632	589
Std. Error	8	2	3		18	2
Sample Size	13	185	137	1	4	340

Table 12. Age, sex, and size (length in mm) composition of coho salmon escapement, Nushagak River, 2002.

	Age Group			Total
	1.1	2.1	3.1	
Males	955	19,739	955	21,649
Percent	2.26	46.62	2.26	51.13
Sample Size	3	62	3	68
Mean Length	596	561	533	561
Std. Error	23	6	22	6
Sample Size	3	62	3	68
Females	1,592	18,465	637	20,694
Percent	3.76	43.61	1.50	48.87
Sample Size	5	58	2	65
Mean Length	515	574	595	570
Std. Error	22	6	25	5
Sample Size	5	58	2	65
Both Sexes	2,547	38,204	1,592	42,343
Percent	6.02	90.23	3.76	100.00
Sample Size	8	120	5	133
Mean Length	545	567	558	565
Std. Error	16	4	16	4
Sample Size	8	120	5	133

Table 13. Average air and water temperatures at the Nushagak River sonar project during June, July, and August, 1986-2002.

Year	Average Air Temperature (°C)			Average Water Temperature (°C)		
	June	July	August	June	July	August
1986	11.4	12.7	11.0	14.3	12.5	10.0
1987	10.5	14.2	13.1	9.5	12.1	13.1
1988	12.5	14.7	12.6	11.1	14.8	13.7
1989	11.5	14.0	14.8	10.4	14.9	15.6
1990	12.1	13.7	12.3	11.7	14.8	14.1
1991	12.1	14.1	13.1	11.6	14.7	14.3
1992	12.3	12.8	^a	10.7	11.7	^a
1993	11.7	14.0	11.9	12.5	15.4	14.3
1994	11.3	11.8	11.7	12.8	12.8	14.6
1995	12.3	13.3	11.0	10.5	14.5	13.0
1996	11.2	12.8	11.5	12.0	14.3	13.2
1997	13.6	15.0	12.5	14.3	16.6	14.6
1998	10.7	12.9	11.4	9.1	13.2	13.2
1999	11.6	14.1	11.3	11.1	13.6	13.1
2000	11.9	12.7	13.0	11.2	13.7	13.3
2001	11.0	10.8	12.1	11.2	13.7	13.3
1986-01 Min	10.5	10.8	11.0	9.1	11.7	10.0
1986-01 Max	13.6	15.0	14.8	14.3	16.6	15.6
1986-01 Average	11.7	13.4	12.2	11.5	14.0	13.6
2002	13.0	13.3	14.6	11.7	14.2	15.8

^a Project not operated in August, 1992.

Table 14. Sockeye salmon escapement estimates and average escapement percentage by date, Nushagak River, 1986-2002.

Date	year																Average Percent*		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002 Daily	Cum.	
06/04								0										0.0	0.0
06/05	0					74		0										0.0	0.0
06/06	0	0		2	11	126		0										0.0	0.1
06/07	3	0	2	4	11	94		0										0.0	0.1
06/08	2	0	3	3	32	80		0		36							0	0.0	0.1
06/09	3	0	11	14	145	74	0	0	5	96	110	395	222	5			0	0.0	0.1
06/10	15	0	25	19	33	114	0	0	6	140	199	440	553	8	73		0	0.0	0.1
06/11	6	0	18	9	23	79	0	0	7	64	117	319	261	19	46		0	0.0	0.2
06/12	15	0	5	23	15	87	0	0	5	68	142	278	165	17	67	230	0	0.0	0.2
06/13	71	0	6	25	52	75	0	0	4	104	153	516	127	20	245	173	221	0.0	0.2
06/14	76	0	4	23	37	71	0	0	12	202	165	521	108	14	86	3,253	0	0.0	0.3
06/15	32	0	106	25	149	866	0	125	10	995	172	589	115	29	54	3,819	0	0.1	0.3
06/16	37	0	185	24	117	2,360	0	1,902	442	606	79	1,384	128	268	261	1,031	47	0.1	0.5
06/17	16	332	71	78	51	836	0	3,260	951	522	239	1,300	60	221	386	247	3	0.1	0.6
06/18	14	540	50	114	43	770	0	1,119	1,239	729	3,639	910	152	110	140	194	269	0.1	0.7
06/19	112	301	41	21	47	443	915	491	2,661	798	901	1,866	330	45	453	819	1,530	0.2	0.9
06/20	141	217	65	64	0	677	1,132	456	1,218	437	1,078	1,962	6,384	32	724	5,772	8,598	0.3	1.2
06/21	88	115	27	361	0	860	1,811	300	647	377	3,912	1,001	3,190	35	405	8,768	6,099	0.3	1.4
06/22	119	145	28	1,082	995	1,457	1,594	224	1,830	301	5,798	2,631	3,751	33	264	14,214	6,998	0.5	1.9
06/23	229	154	50	1,372	5,297	3,088	951	16,939	1,415	443	8,927	2,645	2,825	43	124	34,970	6,149	0.8	2.6
06/24	270	740	54	3,460	1,960	10,144	999	66,906	2,703	1,430	9,896	3,759	3,976	2,405	94	29,123	8,488	1.6	4.2
06/25	1,091	3,275	8,697	15,260	1,009	11,286	1,379	24,187	2,625	9,495	18,041	7,204	8,092	2,431	1,968	38,804	4,840	2.1	6.3
06/26	3,392	4,456	19,752	36,432	320	10,463	20,836	20,082	2,768	24,849	22,147	16,643	6,141	666	16,742	44,456	4,097	2.7	9.0
06/27	4,282	2,145	15,167	24,731	355	8,926	35,478	71,399	3,354	36,906	16,513	16,883	6,956	539	4,247	28,083	15,018	3.2	12.3
06/28	1,583	4,039	16,237	14,893	1,540	11,075	32,522	82,675	2,779	9,701	21,166	8,316	7,854	3,309	45,905	10,449	32,821	2.7	14.9
06/29	853	16,046	5,819	3,495	1,935	29,203	14,576	36,278	1,976	8,465	9,786	10,127	7,793	2,233	70,221	6,527	20,799	2.0	16.9
06/30	946	47,423	2,392	37,613	1,604	15,961	18,597	50,751	2,089	12,221	14,900	13,695	10,455	4,014	46,978	22,989	42,265	3.3	20.2
07/01	5,874	66,559	1,466	34,028	9,858	62,496	12,759	37,845	3,143	16,971	19,093	25,312	6,262	9,217	30,858	50,353	14,095	5.8	26.1
07/02	9,468	84,275	1,708	57,488	85,624	30,292	5,701	21,457	12,185	8,510	21,304	24,776	10,675	42,891	13,997	39,027	16,136	6.4	32.5
07/03	5,414	39,477	4,345	55,416	55,341	88,577	3,239	76,757	41,736	10,376	40,175	13,902	37,050	44,770	13,110	85,925	4,484	7.2	39.7
07/04	18,067	19,411	45,767	106,391	23,207	100,822	19,927	66,723	51,759	7,911	27,231	17,175	52,668	33,122	15,431	127,463	6,760	8.4	48.1
07/05	34,648	9,143	42,967	15,922	8,977	35,766	22,121	44,078	23,759	3,097	29,537	6,006	116,872	35,790	6,656	60,521	5,315	8.1	56.2
07/06	44,969	5,523	10,097	14,731	34,852	4,094	63,871	25,266	22,208	6,548	19,431	14,090	72,184	29,267	4,479	32,314	7,548	6.0	62.3
07/07	57,760	5,930	11,032	19,106	314,041	2,228	71,122	14,559	22,030	12,049	24,920	14,301	20,985	24,132	2,530	30,063	9,636	6.2	68.5
07/08	46,419	18,647	11,348	12,835	56,812	1,641	36,090	12,452	18,918	48,281	17,535	12,874	25,902	9,572	2,535	11,410	10,991	4.6	73.1
07/09	41,217	22,710	52,969	5,812	10,124	1,306	12,242	6,289	30,097	24,353	14,260	14,221	12,095	6,973	3,630	15,791	22,223	3.6	76.7
07/10	104,907	2,918	57,393	9,242	4,864	1,809	9,580	4,837	128,121	5,606	11,098	12,039	4,647	5,081	5,121	17,238	14,826	4.2	80.9
07/11	144,139	1,025	57,062	3,442	2,752	3,342	89,913	2,764	22,288	8,590	9,794	6,161	7,003	5,816	2,581	8,273	9,110	3.6	84.5
07/12	125,352	1,370	85,645	12,543	7,528	4,810	173,110	2,678	11,051	3,930	11,307	20,575	3,564	4,873	5,086	6,604	5,593	4.4	88.9
07/13	68,323	1,095	11,291	4,313	6,579	2,073	17,703	2,725	8,748	1,780	14,442	26,312	1,317	2,011	41,229	4,814	4,584	1.9	90.8
07/14	20,310	899	2,097	4,903	3,799	2,984	8,591	3,239	6,121	1,231	10,546	15,542	1,114	2,914	27,279	6,326	4,029	1.2	92.0
07/15	7,280	2,286	857	2,713	3,165	2,185	4,679	2,161	2,858	1,088	7,112	9,620	834	5,174	4,694	7,171	3,955	1.0	93.0

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Date	year																Average		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002 Daily	Percent*	Cum.
07/16	17,099	2,044	888	1,946	2,129	3,716	3,525	2,436	3,451	1,453	7,542	4,630	898	3,622	4,880	8,297	3,631	0.9	93.9
07/17	8,942	1,932	1,891	2,692	1,953	6,206	2,895	3,824	14,088	1,230	3,874	9,264	435	2,784	3,903	5,340	4,255	1.0	94.9
07/18	3,798	2,316	1,877	4,090	1,319	7,250	1,559	1,891	11,342	656	14,891	6,472	275	3,367	3,771	7,388	464	0.9	95.8
07/19	4,005	2,121	816	1,477	845	7,552	1,417	1,803	5,247	632	18,421	4,085	309	2,449	2,562	7,647	658	0.8	96.6
07/20	2,255	2,920	1,532	1,223	883	3,914	1,433	908	4,015	607	7,282	2,419	577	2,437	2,157	4,081	1,016	0.5	97.1
07/21	1,820	5,435	2,286	1,294	1,206	2,408	2,016	776	3,419	443	3,877	2,515	758	2,770	2,294	3,126	1,383	0.4	97.5
07/22	878	2,197	2,219	376	2,785	3,854	825	554	2,741	753	7,491	2,303	1,143	3,193	1,812	6,315	1,097	0.4	98.0
07/23	2,273	1,082	442	387	3,579	2,516		501	3,081	522	7,905	4,245	412	2,540	1,986	979	845	0.4	98.4
07/24	3,589	1,312	839	413	3,278	575		455	2,797	869	7,182	3,084	260	2,033	2,332	784	714	0.4	98.7
07/25	2,015	886	911	277	483	16		363	6,579	1,579	534	1,861	289	1,574	1,421	165	1,183	0.2	99.0
07/26	1,370	896	275	148	572	15		44	6,159	1,201	485	1,895	616	1,933	238	179	334	0.2	99.2
07/27	2,557	832	254	75	600	16		35	6,420	197	861	1,157	429	1,183	291	144	0	0.2	99.3
07/28	329	530	208	90	788	62		23	2,058	360	348	1,340	855	864	1,202	83	0	0.1	99.4
07/29	847	400	163	84	1,204	224		27	2,440	56	454	1,126	829	343	1,027	34	0	0.1	99.5
07/30	182	462	343	177	1,220	102		28	186	70	1,024	4	536	260	827	51	1,842	0.1	99.6
07/31	60	289	645	502	763	33		21	286	53	259	6	631	270	183	201	331	0.0	99.6
08/01	205	276	410	128	130	32		45	226	34	317	5	866	187	1,035	236	278	0.0	99.7
08/02	248	311	0	38	138	61		35	112	62	868	4	911	34	1,071	63	123	0.0	99.7
08/03	0	248	0	45	735	25		18	77	46	38	10	730	26	1,031	51	0	0.0	99.7
08/04	663	23	0	29	188	21		33	71	30	695	8	2,009	212	769	35	0	0.0	99.8
08/05	322	61	285	25	1,175	13		45	121	315	1,317	4	774	328	9	34	0	0.0	99.8
08/06	178	103	294	35	2,993	26		23	83	253	720	5	1,052	170		26	0	0.1	99.9
08/07	69	50	355	38	1,788	13		181	106	78	386	5	558	70		25	0	0.0	99.9
08/08	58	20	476	0	5,030	7		82	99	29	197	6	8	42		29	0	0.1	100.0
08/09	52	8	279	0	867	9		24	40	31	223	9	4	22		190	0	0.0	100.0
08/10	98	13	140	0	0	14		0	180	43	232	25	0	30		104	0	0.0	100.0
08/11	193	8	132	0	0	17		0	121	70	139	30	0	147		94	0		
08/12	224	11	211	0	0	22		0	0	33	83	20	0	99		104	0		
08/13	123	14	71	0	236	18		0	0	114	18	19	0	30		217	0		
08/14	195	7	79	0	177	24		0	0	54	16	20	0	21		135	0		
08/15	67	12	43	0	0	25		0	0	23	3	9	0	30		43	0		
08/16	31	9	36	0	0	8		0	0	25	7	4	0	22		28	0		
08/17	38	10	62	0	0	3		0	0	20	8	6	0	15		16	0		
08/18			31	0	0	5		0	0	36	17	4	0	23		17			
08/19			13	0	0	2		0	3	24	12	5	0	48		46			
08/20			9	0	0	3		0	2	0	9	7	0	222		16			
08/21			15	0	0	1		0	2	0	1	10	0	206					
08/22			6	0	0			0	3	0	5	33	0	74					
08/23			5	0	0			0	2	0	5	14	0	56					
08/24				0	0			0	1	0	2	7	0	49					
08/25				0	0			0	0	0	3	9	0	15					
08/26				0	0						15	5							
08/27					0						18	3							

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Date	year																	Average Percent ^a	
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.
08/28					0						2	5							
08/29												4							
08/30												6							
08/31												24							
09/01												14							
Total	802,326	388,034	483,200	513,421	680,368	492,522	695,108	715,099	509,326	281,307	503,651	373,035	458,874	311,899	403,500	803,537	315,681		

^a Average percentage of total annual escapement for 1980 - 2002 June 4 through August 10.

Table 15. Chinook salmon escapement estimates and average escapement percentage by date, Nushagak River, 1986-2002.

Date	year																	Average Percent*		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.	
06/04								443												
06/05						106		585												
06/06	1	45		2	63	164		1,116										0.2	0.2	
06/07	9	153	115	4	64	118		3,486										0.6	0.8	
06/08	6	158	165	3	136	119		2,000		40								0.4	1.2	
06/09	11	1,676	336	14	386	121	124	846	374	172	962	111	368	8			1,179	7,957	0.5	1.8
06/10	51	1,441	916	19	151	159	105	700	351	161	1,242	160	1,053	14	309			4,774	0.6	2.4
06/11	41	640	873	9	108	139	110	854	375	125	690	62	543	48	171			993	0.4	2.8
06/12	82	760	186	23	94	164	140	767	413	125	765	57	355	30	197	561	643		0.4	3.2
06/13	318	446	205	25	241	138	1,567	484	248	193	1,242	74	296	43	872	559	267		0.6	3.7
06/14	297	507	143	23	166	120	1,138	442	126	409	995	137	238	33	292	7,303	262		0.5	4.2
06/15	101	657	1,875	25	2,468	1,214	715	215	86	3,896	663	2,034	261	72	273	9,319	273		1.3	5.5
06/16	148	366	5,078	24	1,953	4,751	1,177	3,490	6,597	2,029	390	5,023	234	720	1,107	2,905	626		2.7	8.2
06/17	43	2,048	1,359	138	844	2,332	2,841	4,805	13,555	1,329	2,129	2,140	122	496	2,791	568	637		2.5	10.6
06/18	72	2,943	874	188	712	2,008	3,607	2,170	2,687	1,143	8,621	1,735	257	227	938	399	221		2.3	13.0
06/19	424	1,407	570	64	788	1,201	852	1,284	4,565	1,444	4,947	1,893	628	131	1,895	1,230	4,668		1.7	14.7
06/20	789	883	1,084	109	542	923	967	1,014	2,807	1,291	2,751	2,367	11,914	103	2,855	1,830	15,187		2.1	16.8
06/21	525	678	613	450	1,374	1,166	1,765	568	1,475	1,190	2,807	520	5,968	75	1,419	3,305	2,773		1.9	18.7
06/22	521	724	449	1,746	10,709	1,888	1,388	433	7,989	636	2,831	709	7,159	74	928	4,247	1,919		3.4	22.2
06/23	188	611	781	2,712	4,692	4,199	895	10,830	5,402	976	1,331	565	6,620	214	546	6,584	4,762		3.5	25.7
06/24	274	14,082	1,279	5,876	1,729	19,352	959	8,307	3,233	1,701	1,399	490	5,835	8,063	428	4,736	3,681		5.9	31.6
06/25	516	10,196	6,334	2,561	890	10,207	1,047	3,964	3,377	12,525	3,282	1,633	5,902	3,384	7,699	4,522	3,247		5.3	36.8
06/26	643	2,340	4,292	5,973	285	7,721	8,043	3,282	4,082	16,726	1,776	3,545	3,672	1,383	5,441	4,943	1,304		5.2	42.0
06/27	999	1,296	2,481	1,257	313	3,502	4,726	5,403	1,861	6,242	1,010	1,604	4,163	1,065	1,098	3,738	1,385		3.4	45.4
06/28	750	2,215	1,980	838	264	4,555	4,428	6,410	1,315	3,175	1,411	770	1,426	896	2,412	1,772	492		3.1	48.5
06/29	405	5,444	2,486	2,167	332	10,129	5,354	2,879	1,045	2,630	225	615	1,610	425	2,291	1,113	1,982		2.9	51.4
06/30	443	2,179	1,007	1,521	283	5,290	7,036	3,499	957	3,195	297	1,091	1,631	507	2,451	3,242	1,835		2.8	54.2
07/01	128	7,369	536	395	1,428	1,884	5,534	4,790	974	3,110	325	1,732	738	2,251	3,354	3,784	1,281		3.3	57.5
07/02	181	1,612	700	417	5,317	1,081	1,704	2,845	4,378	1,888	1,222	1,642	1,014	10,203	1,560	1,718	2,111		5.1	62.6
07/03	187	3,448	1,612	6	2,350	1,326	1,207	3,370	3,319	2,117	616	1,230	3,806	2,137	1,767	2,213	1,549		3.3	65.9
07/04	82	1,581	3,519	1,386	1,857	2,517	2,254	2,607	2,016	1,281	371	630	4,218	2,689	2,162	2,883	685		3.0	68.9
07/05	782	781	3,339	2,614	724	1,431	2,563	1,772	2,319	839	294	258	4,327	4,344	874	1,225	1,303		2.9	71.8
07/06	1,249	399	625	2,812	1,171	1,316	3,300	1,573	2,153	762	195	364	3,588	3,161	820	821	2,146		2.4	74.2
07/07	2,256	565	684	3,861	2,579	664	1,683	1,228	1,758	1,845	401	387	4,762	2,663	610	945	1,921		2.5	76.6
07/08	1,990	1,922	705	2,817	10,211	518	1,482	1,530	1,463	3,337	719	285	5,712	1,304	535	904	2,068		2.8	79.4
07/09	2,192	1,508	0	1,104	2,301	379	1,538	1,054	1,519	1,869	513	630	2,739	1,252	414	929	784		1.7	81.1
07/10	1,843	235	0	1,905	1,636	398	1,243	1,037	3,061	1,096	547	526	3,579	948	414	1,125	1,398		1.7	82.9
07/11	1,111	462	0	1,059	433	791	2,568	739	1,496	1,444	563	226	5,359	992	238	651	676		1.6	84.4
07/12	3,891	641	2,663	6,996	643	1,397	2,774	683	1,026	962	439	462	2,787	818	334	525	692		2.4	86.8
07/13	1,247	502	509	2,408	619	390	1,823	555	932	516	477	921	1,624	675	951	367	569		1.3	88.1
07/14	1,447	407	724	1,591	447	468	1,074	627	764	261	325	1,099	1,292	713	1,252	446	940		1.3	89.5
07/15	3,045	1,074	296	2,527	179	386	725	392	411	223	415	629	844	903	391	1,005	688		1.6	91.1
07/16	1,166	937	307	2,070	157	543	698	455	461	332	333	260	555	818	408	1,309	467		0.9	92.0
07/17	3,097	890	653	2,186	281	838	512	533	1,016	255	141	606	427	719	291	990	444		1.4	93.4

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Table 15. (page 2 of 2)

Date	year																	Average Percent*	
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.
07/18	1,146	1,069	648	3,628	243	953	431	321	693	154	254	413	256	1,051	297	1,048	785	1.5	94.9
07/19	1,176	947	282	1,420	25	1,117	317	311	295	162	510	197	275	767	308	1,015	462	0.8	95.7
07/20	936	743	529	1,828	30	637	211	208	365	135	306	126	429	853	203	592	391	0.7	96.4
07/21	738	1,399	788	1,619	51	531	177	141	303	122	262	124	731	956	181	421	426	0.6	97.0
07/22	398	509	766	795	114	1,245	46	73	401	228	83	98	1,115	823	181	743	363	0.6	97.6
07/23	288	224	89	728	127	580		106	370	134	83	148	357	606	111	462	220	0.3	97.9
07/24	808	269	102	1,106	131	177		99	242	225	34	135	200	591	87	342	349	0.4	98.3
07/25	463	168	229	748	364	19		94	403	196	35	56	147	395	68	162	154	0.4	98.7
07/26	618	157	91	452	208	20		27	351	155	40	67	310	561	33	162	355	0.4	99.1
07/27	1,168	158	78	317	94	18		21	317	23	116	31	242	236	55	134	62	0.3	99.4
07/28	120	90	111	372	531	62		19	74	24	122	46	342	237	198	85	578	0.2	99.5
07/29	0	68	79	327	37	244		16	47	31	133	42	386	127	466	60	300	0.1	99.7
07/30	182	77	142	517	22	207		20	29	33	173	0	254	76	72	57	59	0.1	99.8
07/31	60	51	87	1,098	12	47		9	16	28	70	0	275	57	136	215	274	0.2	100.0
08/01	50	44	95	474	0	34		11	18	15	31	0	368	62	339	199	34		
08/02	0	61	0	205	46	64		16	25	36	42	0	388	16	370	56	124		
08/03	0	47	436	362	0	31		17	9	20	36	0	1,365	25	323	57	324		
08/04	787	0	0	170	0	23		25	10	10	16	0	1,289	80	156	36	290		
08/05	381	0	0	59	0	18		33	0	96	28	0	297	84	0	42	504		
08/06	204	0	0	57	0	28		13	0	103	21	0	386	23		39	0		
08/07	87	0	0	95	0	12		101	0	43	18	0	276	8		30	13		
08/08	72	0	0	0	0	8		48	0	12	10	0	91	5		45	122		
08/09	66	0	0	0	0	11		17	0	14	16	0	48	4		260	103		
08/10	135	0	0	0	0	27		0	0	17	19	0	2	7		117	60		
08/11	0	0	0	0	0	28		0	0	25	3	0	1	15		94	0		
08/12	0	0	0	0	0	26		0	0	9	2	0	2	7		435	0		
08/13	0	0	0	0	0	14		0	0	29	1	0	2	8		293	0		
08/14	0	0	0	0	0	9		0	0	15	1	0	1	6		133	0		
08/15	0	0	0	0	0	8		0	0	6	0	0	1	3		52	0		
08/16	0	0	0	0	0	16		0	0	7	0	0	4	6		31	0		
08/17	0	0	0	0	0	7		0	0	7	0	0	17	4		30	0		
08/18			0	0	0	7		0	0	11	0	0	8	5		29			
08/19			0	0	0	3		0	0	7	0	0	2	4		42			
08/20			0	0	0	4		0	0	0	0	0	1	4		41			
08/21			0	0	0	1		0	0	0	0	0	1	3					
08/22			0	0	0			0	0	0	0	0	0	4					
08/23			0	0	0			0	0	0	0	0	0	6					
08/24			0	0	0			0	0	0	0	0	0	4					
08/25			0	0	0			0	0	0	0	0	0	1					
Total	43,434	84,309	56,905	78,302	63,955	104,351	82,848	97,812	95,954	85,622	52,127	40,705	117,495	62,331	56,372	92,275	87,141		

* Average percent of total annual escapement for 1986 - 2002, June 6 through July 31.

Table 16. Chum salmon escapement estimates and average escapement percentage by date, Nushagak River, 1986-2002.

Date	year																	Average Percent ^a	
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.
06/04								187										0.1	0.1
06/05	0					110		195										0.1	0.1
06/06	1	9		2	35	183		664										0.1	0.2
06/07	8	19	65	128	36	144		937										0.1	0.3
06/08	5	22	94	149	88	124		627		88							3,953	0.1	0.3
06/09	6	152	205	103	322	119	253	477	362	258	1,547	68	139	29			23,653	0.1	0.5
06/10	37	150	545	112	94	170	275	304	255	324	2,312	74	345	61	529		29,067	0.2	0.6
06/11	8	63	501	11	66	124	178	393	367	175	1,333	45	197	177	410		9,472	0.1	0.7
06/12	25	127	112	31	51	135	245	281	442	186	1,589	39	130	139	552	1,065	4,133	0.1	0.8
06/13	139	68	123	44	149	117	2,377	170	318	293	1,992	74	112	136	1,743	928	3,500	0.2	1.0
06/14	166	53	85	106	104	112	1,719	176	183	595	1,958	88	84	91	665	14,597	2,297	0.2	1.1
06/15	79	57	2,650	71	2,191	1,211	993	170	213	3,125	2,023	412	88	217	369	17,824	2,199	0.4	1.5
06/16	80	37	5,774	127	1,691	3,354	2,308	1,878	5,901	1,884	968	1,034	107	1,876	2,236	5,249	941	0.7	2.1
06/17	40	786	1,839	127	747	1,169	6,097	2,786	20,237	1,472	3,508	587	46	1,642	4,290	1,137	757	0.8	2.9
06/18	25	1,313	1,241	180	618	1,024	7,379	1,213	6,514	1,757	21,909	426	134	838	1,117	872	1,749	1.0	3.9
06/19	245	751	924	48	665	627	2,014	659	15,354	1,967	12,684	609	388	314	3,804	3,290	25,505	0.8	4.7
06/20	220	553	1,579	103	1,627	941	2,552	605	7,312	1,275	10,515	713	8,457	200	6,188	8,841	39,254	0.9	5.6
06/21	126	274	764	1,377	4,766	1,190	4,256	422	4,009	1,111	11,063	222	3,504	243	3,382	14,457	6,047	0.9	6.5
06/22	235	357	666	4,053	61,168	2,159	3,587	336	27,174	818	14,955	597	12,299	221	2,326	20,765	4,945	2.4	8.9
06/23	509	394	1,181	5,035	13,549	4,678	2,177	8,003	18,933	1,168	7,758	501	12,064	279	1,054	36,113	23,275	1.6	10.6
06/24	757	8,520	1,549	12,896	5,180	37,121	2,302	21,400	16,333	3,151	8,448	508	9,284	14,887	889	28,633	27,489	3.3	13.8
06/25	6,649	24,484	37,375	13,309	2,668	13,765	2,926	7,538	15,897	22,478	22,596	1,401	15,723	7,766	15,690	29,192	7,190	4.9	18.7
06/26	7,461	9,730	24,871	37,152	787	12,980	70,205	5,265	17,462	50,089	7,325	3,059	12,443	2,396	14,334	32,744	5,278	6.2	25.0
06/27	9,871	4,533	6,206	19,834	942	10,142	30,632	23,140	9,175	18,394	13,954	2,381	14,011	2,154	3,637	12,037	31,537	4.3	29.2
06/28	12,630	8,737	6,181	11,501	152	12,072	16,697	23,874	7,725	7,509	15,147	1,335	5,526	7,766	11,077	4,762	16,033	4.6	33.8
06/29	6,843	2,225	1,784	12,653	190	20,662	12,895	5,421	5,530	6,426	2,515	1,254	5,588	3,275	17,056	2,991	10,109	3.2	37.1
06/30	7,480	16,250	750	14,558	137	11,025	15,892	9,468	5,566	8,561	4,155	4,876	7,341	5,508	18,172	10,062	11,425	3.4	40.4
07/01	2,843	26,278	551	17,800	37,878	5,882	11,160	10,034	7,442	10,535	7,901	10,755	3,962	29,784	4,925	15,712	20,870	5.3	45.8
07/02	4,135	12,608	556	23,527	28,403	4,831	9,766	7,751	46,488	6,408	8,992	8,532	6,624	58,420	2,261	7,876	6,360	6.1	51.8
07/03	2,117	5,688	1,607	25,766	23,937	20,793	5,105	16,516	16,785	7,832	9,843	3,064	27,448	10,626	2,180	19,047	10,803	4.9	56.7
07/04	2,568	2,335	8,898	35,698	6,148	57,022	3,530	19,039	11,018	4,351	5,053	1,249	21,653	16,369	2,445	28,512	4,164	5.0	61.8
07/05	7,630	1,246	7,069	11,076	2,364	17,481	3,789	6,358	16,547	1,910	1,256	413	24,007	25,340	948	26,953	6,631	4.2	66.0
07/06	3,154	472	2,746	9,763	19,729	1,546	6,620	4,392	8,063	3,392	1,759	1,084	21,323	11,083	693	14,630	3,718	2.9	68.9
07/07	1,128	440	2,981	12,403	19,224	936	13,819	2,819	7,176	7,703	1,674	642	18,917	8,004	430	14,176	5,104	3.5	72.3
07/08	4,644	1,311	3,053	7,878	28,154	739	5,901	2,712	5,729	18,750	2,366	201	23,583	3,437	415	12,882	3,715	3.0	75.4
07/09	5,551	2,532	1,135	7,435	6,448	559	3,023	4,578	14,793	5,325	1,909	1,336	11,201	2,541	524	18,939	2,048	1.9	77.3
07/10	11,008	574	6,152	11,640	10,333	780	2,362	3,690	22,801	2,097	1,430	665	5,645	2,244	677	19,411	5,257	2.4	79.7
07/11	8,089	301	6,382	6,060	3,337	1,366	19,174	2,098	6,060	2,989	855	308	8,801	2,437	314	9,898	2,752	2.1	81.7
07/12	27,386	333	24,133	16,412	2,854	1,706	14,505	1,612	3,270	1,639	898	1,207	4,537	2,084	627	7,687	3,561	3.0	84.7
07/13	7,314	295	5,310	5,646	2,472	1,580	6,202	1,600	2,667	819	1,068	3,580	1,588	969	3,505	5,841	5,112	1.7	86.5
07/14	2,138	258	840	5,343	1,035	2,223	3,027	2,696	2,369	507	803	2,042	1,165	1,247	3,875	8,119	9,838	1.1	87.6
07/15	4,709	540	368	6,137	564	1,646	1,603	1,995	1,117	449	654	1,204	647	1,892	687	9,892	4,468	1.5	89.1
07/16	5,500	552	379	4,551	436	2,752	1,351	2,263	1,340	638	669	611	597	1,483	705	11,582	3,365	1.1	90.1
07/17	2,933	509	756	5,902	612	4,559	1,225	3,409	5,197	523	242	1,321	343	1,157	626	8,079	5,868	1.2	91.3

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Table 16. (page 2 of 2)

Date	year																Average Percent ^a		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002 Daily	Cum.	
07/18	1,223	606	667	9,144	496	5,325	614	1,719	2,675	283	817	748	209	1,609	616	10,033	4,859	1.4	92.7
07/23	752	561	913	1,371	2,872	1,973		475	769	245	352	330	302	1,039	301	4,995	1,566	0.5	96.5
07/24	1,178	690	1,258	1,322	2,703	471		433	688	384	325	291	171	1,010	343	3,779	1,203	0.4	97.0
07/25	661	513	1,985	891	2,641	67		359	1,652	428	240	140	169	730	221	1,181	4,260	0.4	97.4
07/26	161	564	797	510	2,495	68		13	1,759	337	227	156	343	1,011	79	1,242	2,986	0.4	97.7
07/27	354	480	723	317	2,265	73		15	1,828	35	440	76	245	579	95	1,008	1,937	0.3	98.1
07/28	120	341	691	375	4,130	256		13	642	68	263	95	436	454	403	597	636	0.3	98.4
07/29	0	259	525	249	601	978		8	114	27	350	90	418	200	359	245	1,098	0.2	98.6
07/30	922	303	1,054	483	525	376		9	173	35	633		272	145	269	349	969	0.2	98.8
07/31	305	180	1,602	1,279	318	153		10	196	26	199		313	154	177	1,440	2,546	0.2	99.0
08/01	0	190	1,102	375	447	161		29	218	10	35		377	110	336	1,608	1,870	0.1	99.1
08/02	0	174	489	126	46	334		10	102	23	398		438	26	353	442	1,133	0.2	99.3
08/03	0	142	436	0	269	149		11	44	11	170		1,099	24	328	347	1,523	0.1	99.4
08/04	641	161	156	0	557	123		12	40	16	126		1,398	114	433	246	15	0.1	99.5
08/05	310	478	205	0	828	79		15	38	197	285		257	152	89	249	78	0.1	99.6
08/06	155	686	170	0	3,290	159		10	40	133	126		343	59	16	199	43	0.1	99.7
08/07	80	260	248	0	1,863	92		126	123	36	67		212	23	12	201	0	0.1	99.7
08/08	65	101	945	62	5,102	48		60	53	8	40		39	15	9	244	0	0.2	99.9
08/09	62	45	175	568	896	61		16	2	8	47		20	10	6	1,494	0	0.1	100.0
08/10	141	47		549	0	70			13	27	50			13	8	858	0	0.0	100.0
08/11	58	31		136	0	82			473	46	19			46	6	738	0		
08/12		19			0	122			33	26	10			28	7	1,209	0		
08/13		21			297	114			16	62	1			16	12	2,032	0		
08/14		23			199	166			17	23	1			10	8	1,139	0		
08/15		38			47	177			14	11				9	5	399	0		
08/16		37			16	32			10	9				8	5	253	0		
08/17		30			97	13			11	8				6	6	186	0		
08/18					97	25			8	6				9		182	0		
08/19					68	12			21	9				16		388	0		
08/20						13			17					51		266	0		
08/21						4			26					47			0		
08/22									25					19					
08/23									16					17					
08/24									12					13					
08/25									1					4					
Total	163,680	142,916	184,121	364,504	325,116	273,635	300,715	213,494	375,993	211,508	222,847	60,443	297,112	237,108	139,859	522,344	419,964		

^a Average percent of total annual escapement for 1980 - 2002, June 4 through August 10.

Table 17. Coho salmon escapement estimates and average escapement percentage by date, Nushagak River, 1984-2002.

Date	year																		Average Percent ^a	
	1984	1985	1986	1987	1988	1989	1990	1991	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.
06/29	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06/30	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/01	0	0	0	0	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/02	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/03	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/04	0	0	0	0	0	0	0	63	0	0	0	0	0	0	0	17	0	0	0.0	0.0
07/05	0	0	0	0	0	0	0	39	0	0	0	0	0	0	0	38	0	0	0.0	0.0
07/06	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	25	0	0	0.0	0.0
07/07	0	0	0	0	0	0	0	8	0	0	0	80	0	0	0	18	0	0	0.0	0.1
07/08	0	0	0	0	0	0	0	9	0	0	347	135	0	0	0	15	0	0	0.1	0.1
07/09	0	0	0	0	0	0	0	5	0	0	0	128	0	0	0	37	0	0	0.0	0.1
07/10	0	0	0	0	0	0	0	3	0	426	378	157	0	0	10	35	0	0	0.1	0.2
07/11	0	0	0	0	0	0	0	5	0	125	585	558	0	0	10	24	0	0	0.1	0.4
07/12	0	0	0	0	0	0	0	6	0	112	244	419	42	0	291	27	0	0	0.1	0.5
07/13	0	0	0	0	0	0	0	175	0	96	99	387	52	867	101	72	0	0	0.2	0.7
07/14	0	0	0	0	0	0	0	265	0	155	67	271	420	1,088	138	2,187	0	0	0.3	0.9
07/15	0	0	0	0	0	246	0	193	0	81	57	292	269	1,009	209	324	110	0	0.2	1.2
07/16	0	0	708	0	0	172	0	329	0	103	77	208	159	789	165	353	484	0	0.2	1.4
07/17	0	0	0	0	0	250	0	556	0	142	64	176	317	527	118	794	382	0	0.3	1.7
07/18	532	0	0	0	0	374	0	642	0	566	35	553	282	323	171	813	730	0	0.4	2.1
07/19	786	127	0	0	0	133	25	651	0	546	31	1,016	212	361	128	674	614	0	0.4	2.5
07/20	671	73	0	177	0	670	30	333	0	458	31	440	117	568	141	612	489	0	0.3	2.8
07/21	3,381	131	0	320	0	551	51	193	0	358	22	318	125	908	169	592	306	861	0.5	3.3
07/22	2,565	106	0	163	0	322	114	246	0	465	35	890	115	1,373	120	883	416	808	0.5	3.7
07/23	186	101	575	96	810	287	127	196	0	539	22	735	210	468	109	1,111	6,723	816	0.3	4.0
07/24	552	33	748	118	1,166	0	131	43	0	493	49	1,004	150	281	120	756	4,553	627	0.3	4.3
07/25	508	575	416	88	1,674	0	432	591	0	1,212	1,715	2,589	87	244	88	1,351	2,780	1,158	0.9	5.2
07/26	429	367	234	97	1,059	0	494	620	1,427	1,843	1,225	2,885	96	588	659	1,417	2,763	1,189	1.2	6.4
07/27	820	269	386	82	976	0	508	645	1,127	1,970	554	7,481	49	447	561	1,782	2,235	6,174	1.2	7.7
07/28	515	106	184	58	808	0	701	2,199	752	1,996	581	20,959	72	780	452	7,414	1,364	6,508	2.0	9.7
07/29	1,115	19	480	44	632	1,263	960	8,518	902	973	1,377	21,802	58	891	326	6,900	630	6,049	3.5	13.2
07/30	1,672	15	453	52	1,326	2,362	991	3,858	1,006	466	1,750	39,448	818	575	373	6,099	774	3,564	3.6	16.8
07/31	663	20	226	31	2,464	6,066	621	1,402	527	1,235	1,311	12,642	869	662	814	5,223	3,369	249	2.4	19.1
08/01	632	17	914	33	1,574	1,886	2,574	1,392	864	2,874	652	4,614	673	1,069	3,108	28,732	3,432	787	2.3	21.4
08/02	728	15	1,426	30	5,174	669	3,238	2,883	982	1,143	1,332	8,608	769	975	679	32,757	966	963	2.3	23.8
08/03	478	18	8,951	24	8,513	269	1,033	1,316	611	906	832	2,311	1,100	15,823	697	27,150	760	260	2.8	26.6
08/04	1,032	59	7,144	1,529	9,168	175	3,068	1,066	1,163	813	716	8,379	1,844	22,747	3,626	19,085	549	255	4.5	31.1
08/05	799	4,124	3,461	4,594	6,362	150	2,701	710	1,578	2,246	8,274	12,147	955	4,455	4,945	10,097	615	522	5.1	36.1
08/06	7,126	5,979	1,804	6,479	6,033	208	7,695	1,369	712	2,009	6,208	9,410	683	4,831	2,176	3,509	526	1,545	4.7	40.8
08/07	5,191	3,900	831	2,379	7,837	227	8,062	783	4,160	2,707	1,791	5,739	645	4,340	866	1,611	518	997	3.8	44.7
08/08	695	22,181	681	917	18,480	1,625	11,915	423	1,941	2,405	559	2,609	752	2,316	534	1,786	670	946	5.2	49.9
08/09	955	7,880	636	414	5,903	17,005	2,513	530	660	1,635	546	2,812	943	1,940	310	1,459	3,890	996	3.8	53.7
08/10	4,321	2,908	1,362	489	7,888	17,916	8,305	683	661	9,751	1,132	3,100	3,185	1,531	423	1,026	2,190	1,436	5.2	58.9

-Continued-

Table 17. (page 2 of 2)

Date	year																		Average Percent ^a		
	1984	1985	1986	1987	1988	1989	1990	1991	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Daily	Cum.	
08/11	2,335	3,731	4,376	320	11,607	3,778	10,354	774	364	28,753	1,892	1,818	3,192	1,298	1,773	782	1,799	515	6.3	65.2	
08/12	5,235	8,459	2,009	179	11,984	13,365	8,011	1,078	696	1,922	999	1,116	6,408	1,602	1,141	694	4,973	425	5.4	70.6	
08/13	5,050	4,289	1,179	193	3,359	5,738	21,355	949	811	920	2,766	992	3,067	1,610	487	955	7,795	1,054	4.0	74.6	
08/14	1,881	8,554	2,106	238	3,278	2,300	13,331	1,327	846	884	1,159	971	2,100	1,537	317	1,312	3,929	1,469	3.2	77.8	
08/15	426	4,098	728	387	2,107	1,568	5,943	1,409	1,480	706	523	1,060	1,220	1,352	354	713	1,323	693	2.1	79.8	
08/16	6,995	605	362	387	1,928	704	2,382	322	1,687	590	509	1,179	528	3,083	318	1,035	817	660	1.7	81.5	
08/17	6,616	1,286	391	302	2,852	339	6,794	141	1,049	584	443	632	1,030	9,326	207	553	691	817	2.3	83.8	
08/18	8,938	960			1,701	350	7,238	230	813	446	559	895	709	4,032	318		638		1.9	85.7	
08/19	6,872	963			1,421	795	3,450	110	9,074	1,065	499	906	1,029	1,936	592		1,048		3.1	88.8	
08/20	4,880	698			799	470	2,063	124	4,151	1,012	434	517	1,061	1,605	2,326		2,513		2.3	91.1	
08/21	5,463	156			911	352	1,301	37	1,129	1,422	581	256	1,422	1,368	2,151				1.7	92.8	
08/22	26,267				1,016	291	1,078		693	1,492	521	321	2,460	781	823				3.0	95.8	
08/23	15,314				291	195	864		415	708	1,468	294	1,402	1,362	677				2.1	97.9	
08/24	5,782					1,275	694		342	582	1,058	348	895	798	560				1.4	99.3	
08/25	4,435					282	557		119	84	231	421	778	482	172				0.7	100.0	
08/26						78	808					1,339	587								
08/27							2,801					643	755								
08/28							2,130					335	632								
08/29							1,662						500								
08/30							1,458						763								
08/31							848						1,170								
09/01							722						967								
09/02							484						649								
09/03							602						800								
09/04							1,011						781								
09/05							831						704								
09/06							1,064						734								
09/07							1,283						754								
09/08							984						795								
09/09							1,289						705								
09/10							1,373						678								
09/11							1,512						659								
09/12							287						608								
09/13													486								
Total	142,841	82,822	42,771	20,219	131,101	84,706	162,853	39,599	42,742	82,019	46,340	189,345	57,096	104,948	34,853	172,849	68,364	42,343			

^a Average percentage of total annual escapement for 1984-85, 1988-91, and 1993-2002, June 29 through August 25.

Table 18. Pink salmon escapement estimates and average escapement percentage by date, Nushagak River, 1980-2002.

Date	Year											Average Percent ^a	
	1980	1982	1984	1986	1988	1990	1994	1996	1998	2000	2002	Daily	Cum.
06/30													
07/01	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/02	0	0	549	0	0	0	0	0	0	0	0	0.0	0.0
07/03	0	0	0	0	0	0	121	0	0	0	0	0.0	0.0
07/04	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/05	0	0	0	0	0	0	258	0	0	0	0	0.0	0.0
07/06	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/07	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/08	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07/09	0	0	0	0	227	0	672	58	0	42	0	0.0	0.1
07/10	0	0	0	0	134	0	2,340	270	0	52	0	0.1	0.2
07/11	0	0	251	0	191	0	335	273	0	33	0	0.0	0.2
07/12	0	0	794	0	0	0	268	341	0	30	0	0.0	0.3
07/13	0	0	266	0	0	0	256	475	1,032	53	0	0.1	0.4
07/14	0	3,216	165	215	304	179	262	329	2,019	70	0	0.3	0.6
07/15	0	3,216	126	0	107	72	151	187	2,062	33	0	0.2	0.9
07/16	0	3,216	146	1,809	113	63	172	198	1,882	44	0	0.5	1.3
07/17	0	3,216	348	0	275	112	194	453	1,080	461	0	0.1	1.5
07/18	1,855	12,864	6,386	0	331	97	168	1,765	676	492	0	0.3	1.8
07/19	216	9,648	7,859	0	140	106	562	2,698	772	470	0	0.3	2.0
07/20	1,600	12,864	18,126	356	279	110	570	796	1,264	424	632	0.5	2.5
07/21	2,300	19,297	31,880	255	451	151	365	613	1,875	390	4,584	0.6	3.1
07/22	2,996	19,297	24,188	202	432	348	1,095	2,451	2,852	517	1,634	0.7	3.8
07/23	5,510	35,377	23,845	4,330	4,209	447	1,206	2,255	1,008	804	2,877	1.5	5.3
07/24	2,161	16,081	70,605	4,363	6,170	410	1,059	2,318	644	466	7,512	1.6	6.9
07/25	3,100	61,106	64,968	2,384	8,514	665	2,432	32,951	630	1,066	11,140	2.1	9.0

-Continued-

Table 18. (page 2 of 3)

Date	Year											Average Percent ^a	
	1980	1982	1984	1986	1988	1990	1994	1996	1998	2000	2002	Daily	Cum.
07/26	4,999	25,729	54,894	625	14,669	676	3,288	29,860	1,524	1,565	10,929	1.8	10.8
07/27	10,475	196,182	66,214	1,239	13,728	647	3,507	52,386	1,125	1,964	39,397	3.7	14.5
07/28	21,782	93,267	41,567	6,853	9,722	1,053	14,964	65,581	2,137	8,009	35,342	4.7	19.2
07/29	22,057	109,347	89,976	7,728	7,873	17,893	6,889	80,657	2,354	7,018	48,302	5.2	24.3
07/30	32,754	109,347	134,987	8,620	17,365	17,770	32,461	165,951	1,515	6,018	18,472	8.6	32.9
07/31	18,992	147,941	119,383	4,297	38,549	11,070	16,177	82,605	1,774	12,026	7,425	6.2	39.1
08/01	115,186	173,669	137,574	4,828	23,238	32,017	32,832	39,307	2,878	18,467	13,626	8.9	48.0
08/02	61,476	118,996	158,472	7,738	32,460	39,470	16,842	56,063	2,627	20,656	21,617	7.6	55.6
08/03	120,802	67,538	104,080	6,589	55,663	64,515	2,644	57,074	31,210	17,769	32,527	10.3	65.9
08/04	75,708	54,674	97,528	3,878	60,774	86,613	2,380	24,795	25,074	13,169	21,146	8.3	74.2
08/05	26,757	38,593	79,075	1,883	19,695	193,407	6,886	28,660	7,768	9,588	10,110	6.2	80.4
08/06	21,750	9,648	96,630	1,064	17,049	90,081	6,417	29,066	8,977	3,307	14,445	4.4	84.9
08/07		3,216	113,159	386	23,977	76,456	9,052	18,574	7,269	1,428	3,615	3.8	88.6
08/08		9,648	83,438	326	80,869	88,089	7,751	7,806	2,679	1,715	3,922	4.5	93.1
08/09		12,864	61,145	284	17,246	38,446	2,138	8,100	2,190	1,336	2,381	1.9	94.9
08/10		35,377	46,597	507	6,451	9,279	6,980	9,098	1,490	803	2,425	1.6	96.5
08/11		19,297	73,178	1,100	6,699	11,861	5,131	5,097	1,306	647	1,372	1.5	98.1
08/12			26,831	66	9,763	9,429	360	2,993	1,592	591	838	0.7	98.8
08/13			25,252	51	3,195	2,350	162	1,861	813	707	263	0.4	99.1
08/14			9,403	124	3,491	1,257	150	1,827	640	1,096	445	0.3	99.4
08/15			11,026	43	1,957	555	100	681	499	525	252	0.2	99.6
08/16			3,498	24	1,636	178	106	737	691	687	184	0.1	99.7
08/17			3,308	20	2,762	405	95	383	2,183	393	245	0.3	100.0
08/14			9,403	124	3,491	1,257	150	1,827	640			0.3	99.4
08/15			11,026	43	1,957	555	100	681	499			0.2	99.6
08/16			3,498	24	1,636	178	106	737	691			0.1	99.7
08/17			3,308	20	2,762	405	95	383	2,183			0.3	100.0

-Continued-

Table 18. (page 3 of 3)

Date	Year											Average Percent ^a	
	1980	1982	1984	1986	1988	1990	1994	1996	1998	2000	2002	Daily	Cum.
08/25			2,217			462	12	251	213				
08/26						802		804					
08/27						289		358					
08/28						148		206					
08/29						119							
08/30													
08/31													
09/01													
09/02													
09/03													
09/04													
09/05													
09/06													
09/07													
09/08													
09/09													
09/10													
09/11													
09/12													
Total	552,476	1,424,731	1,917,169	72,398	500,554	800,492	190,261	822,840	132,337	134,931	317,661		

^a Average percentage of total annual escapement for 1980 - 2000 July 1 through August 17.

FIGURES

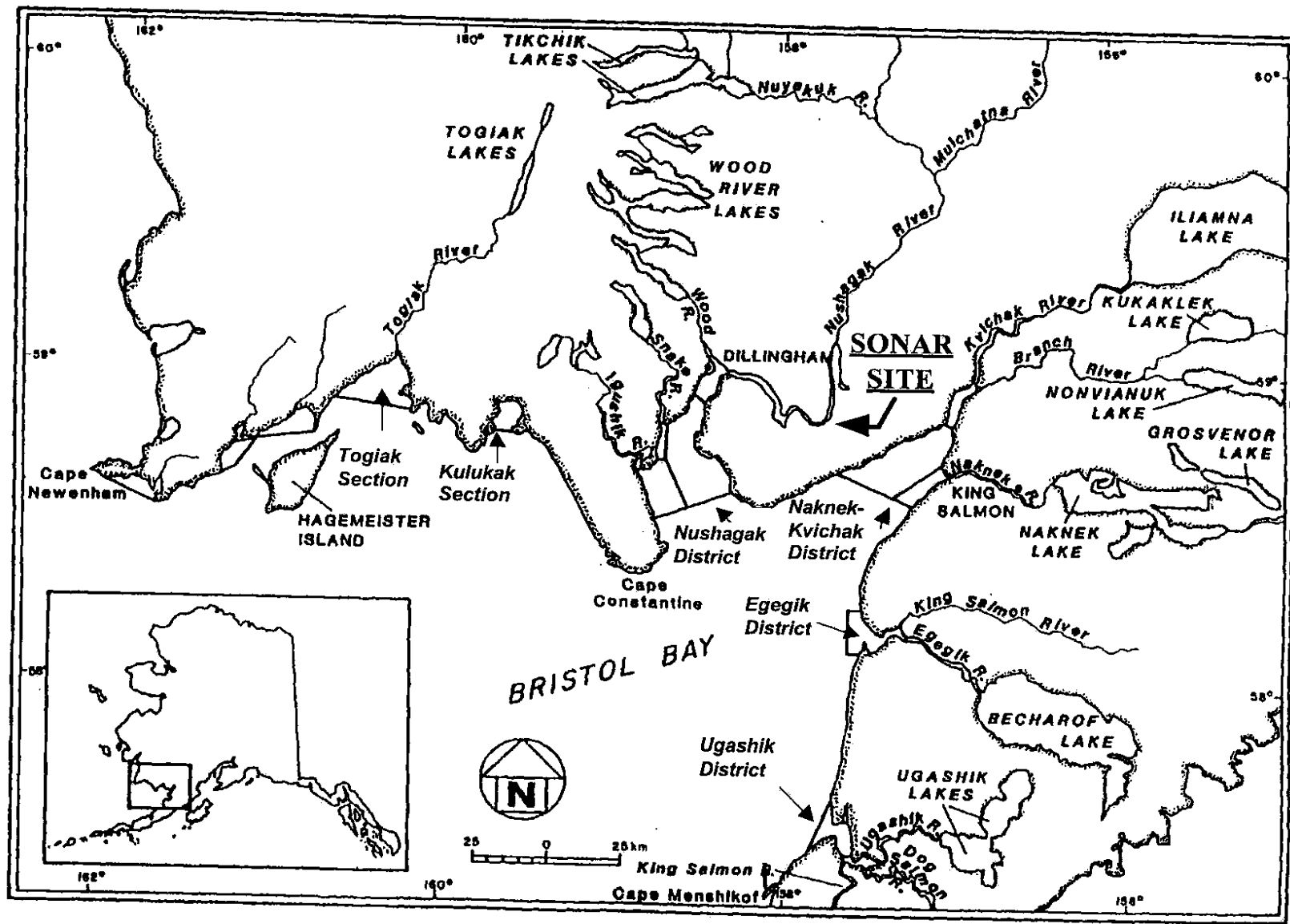


Figure 1. Bristol Bay area showing the location of the Nushagak River sonar site.

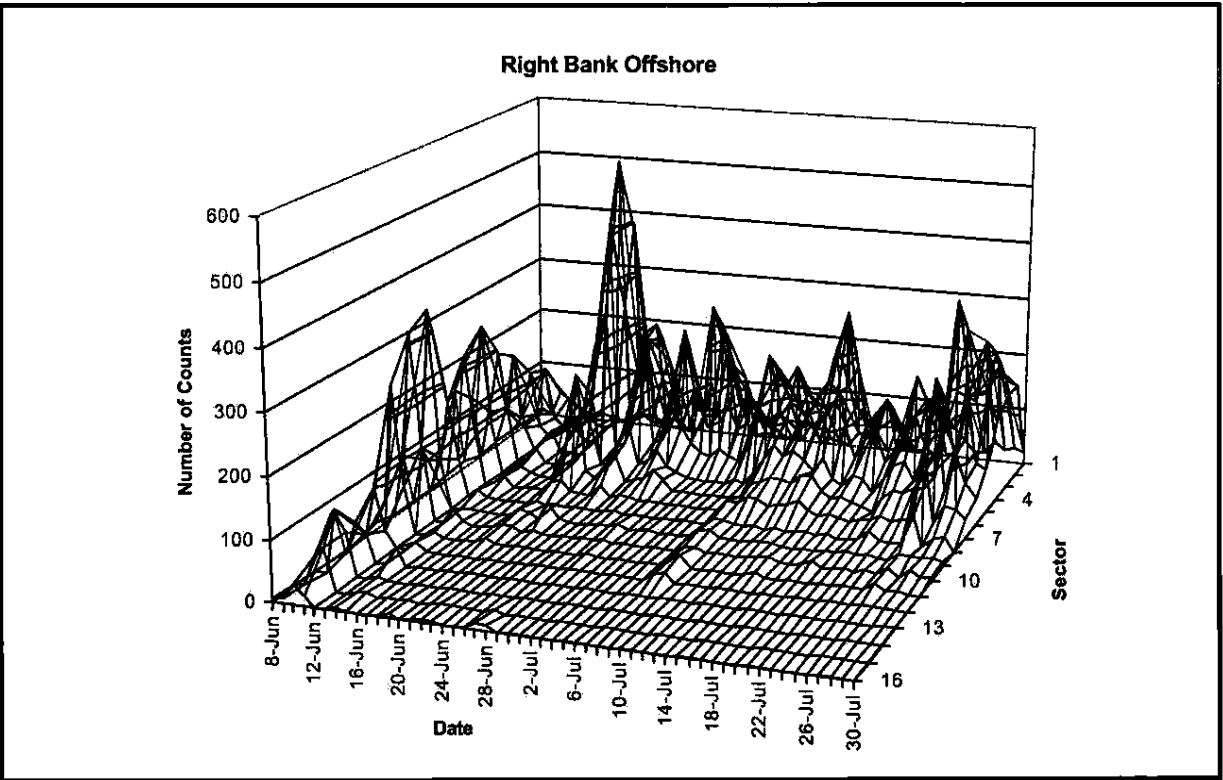
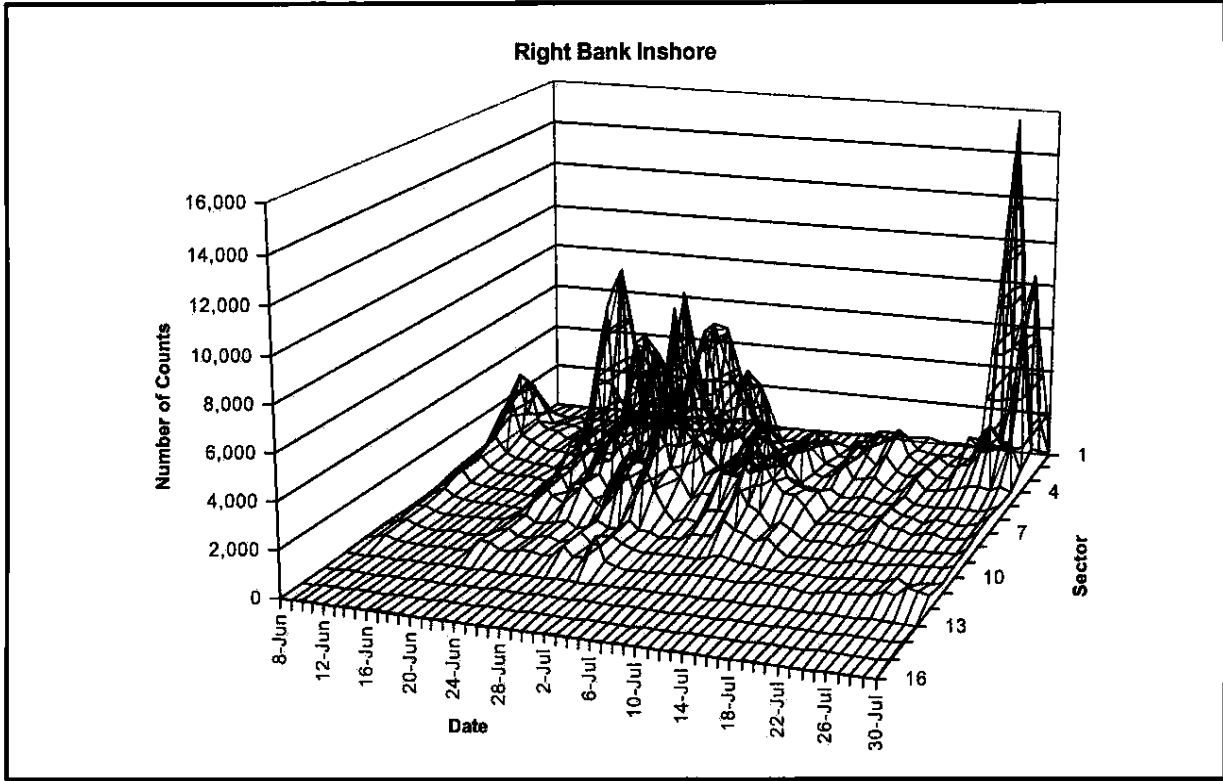


Figure 2. Number of sonar counts by sector for the right bank inshore and offshore counters, Nushagak River sonar project, June 08 - July 30, 2002.

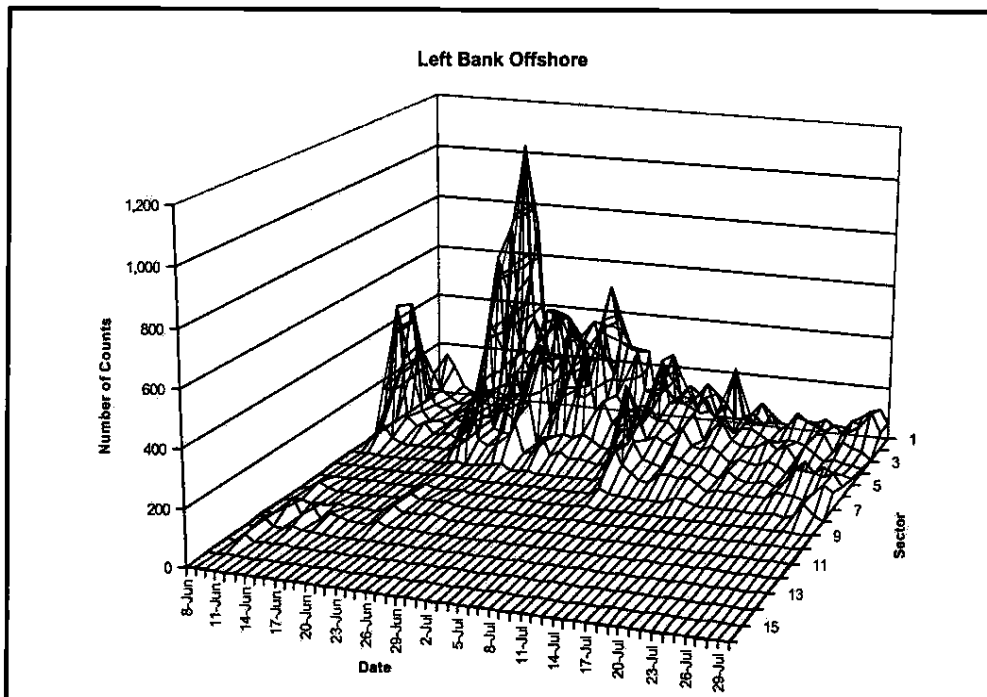
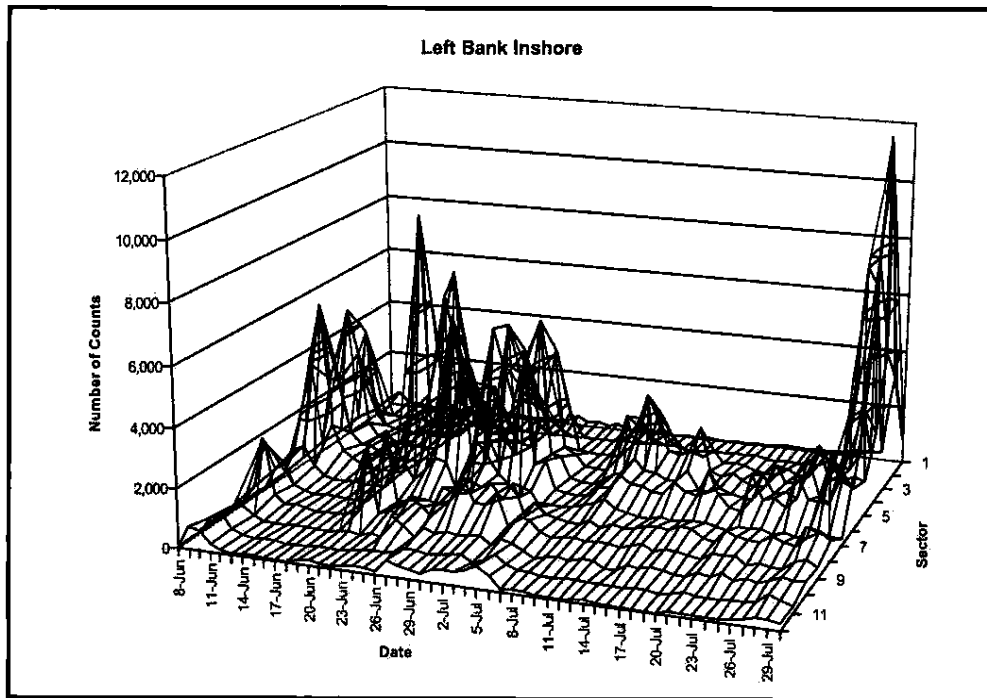


Figure 3. Number of sonar counts by sector for the left bank inshore and offshore counters, Nushagak River sonar project, June 08 - July 30, 2002.

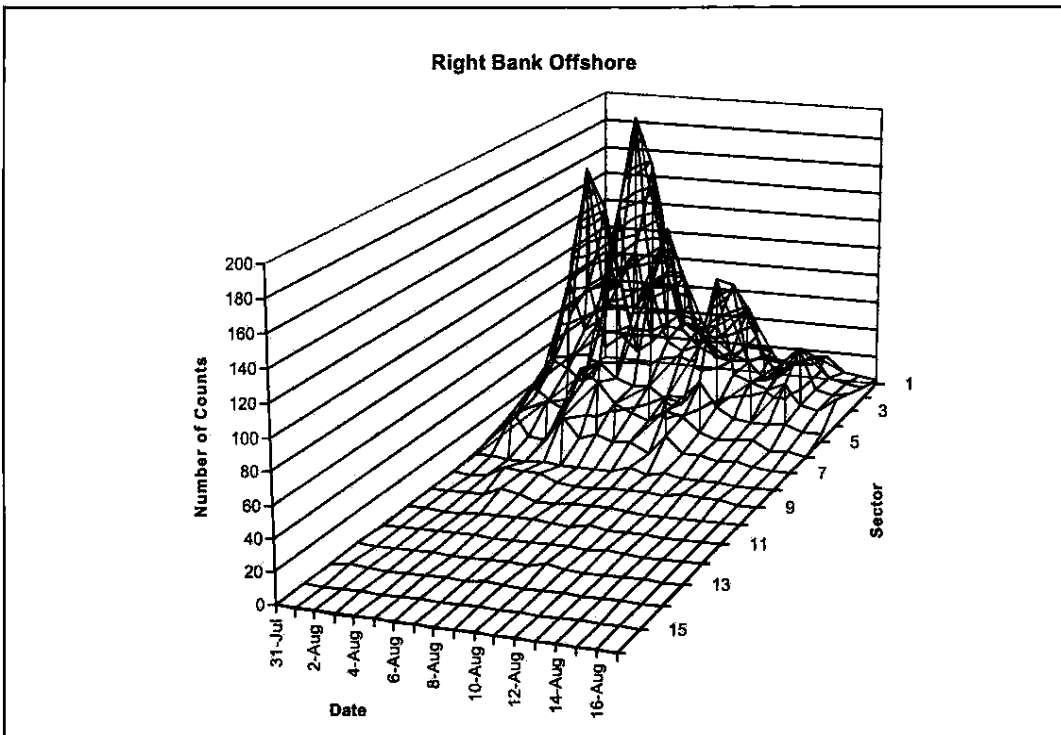
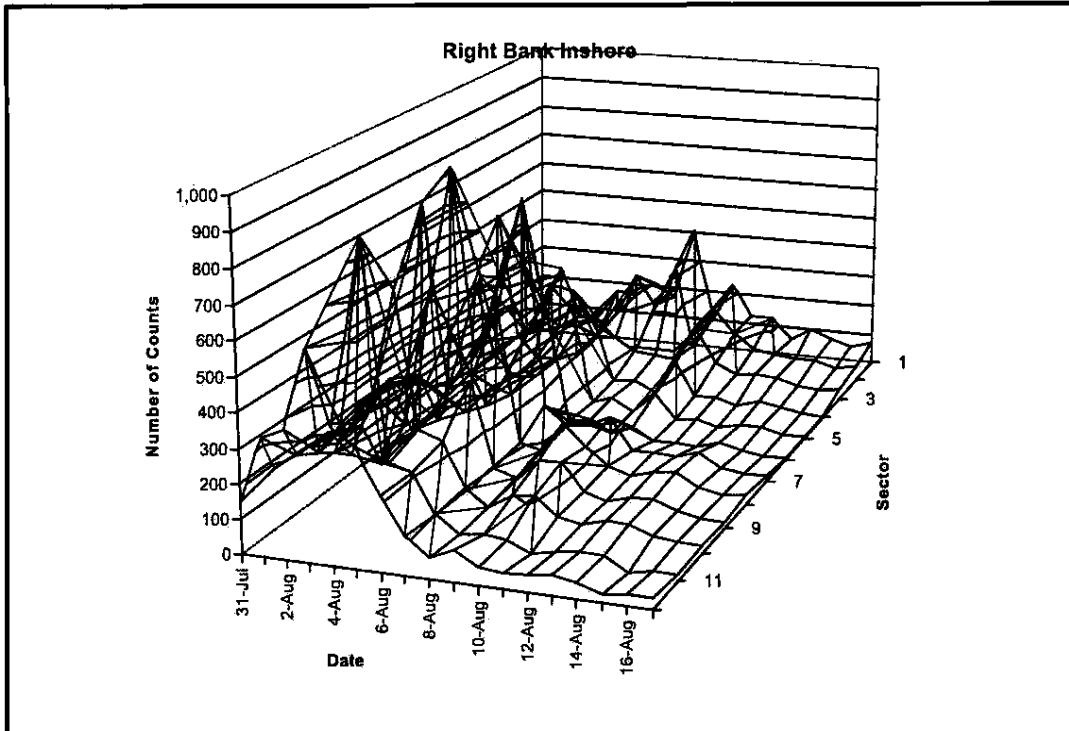


Figure 4. Number of sonar counts by sector for the right bank inshore and offshore counters, Nushagak River sonar project, July 31 - August 17, 2002.

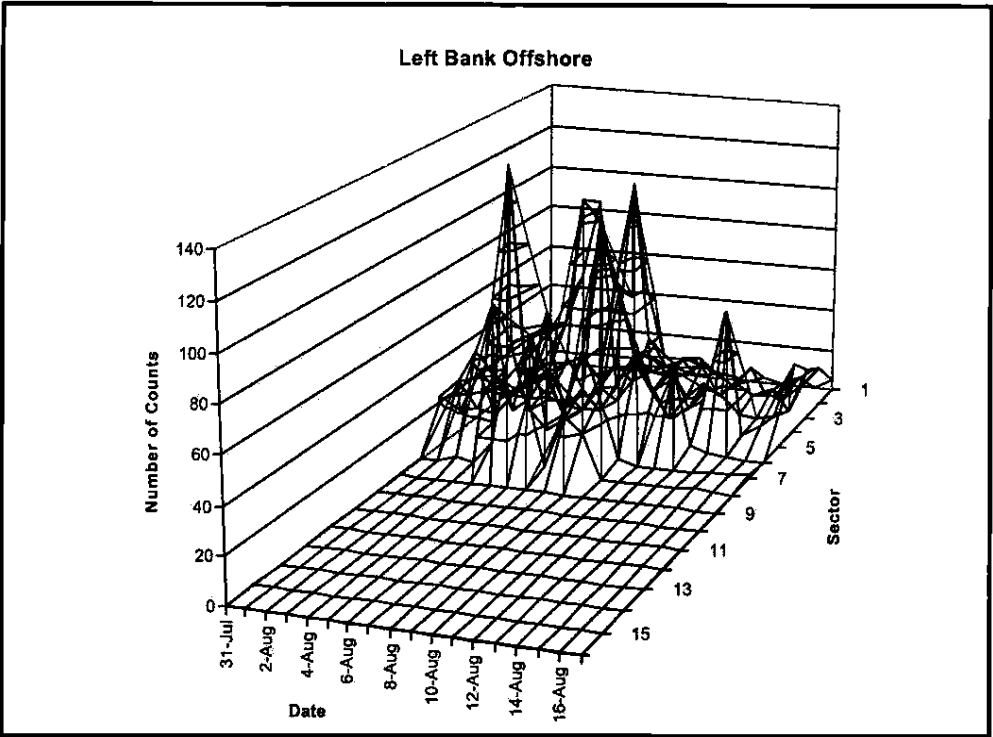
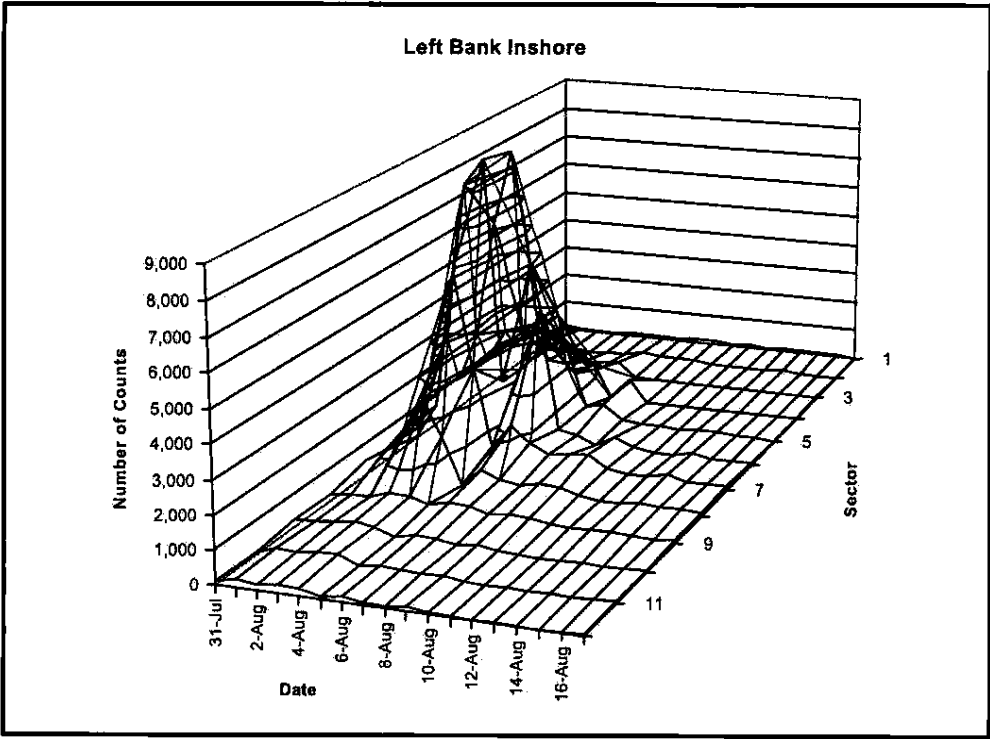


Figure 5. Number of sonar counts by sector for the left bank inshore and offshore counters, Nushagak River sonar project, July 31 - August 17, 2002.

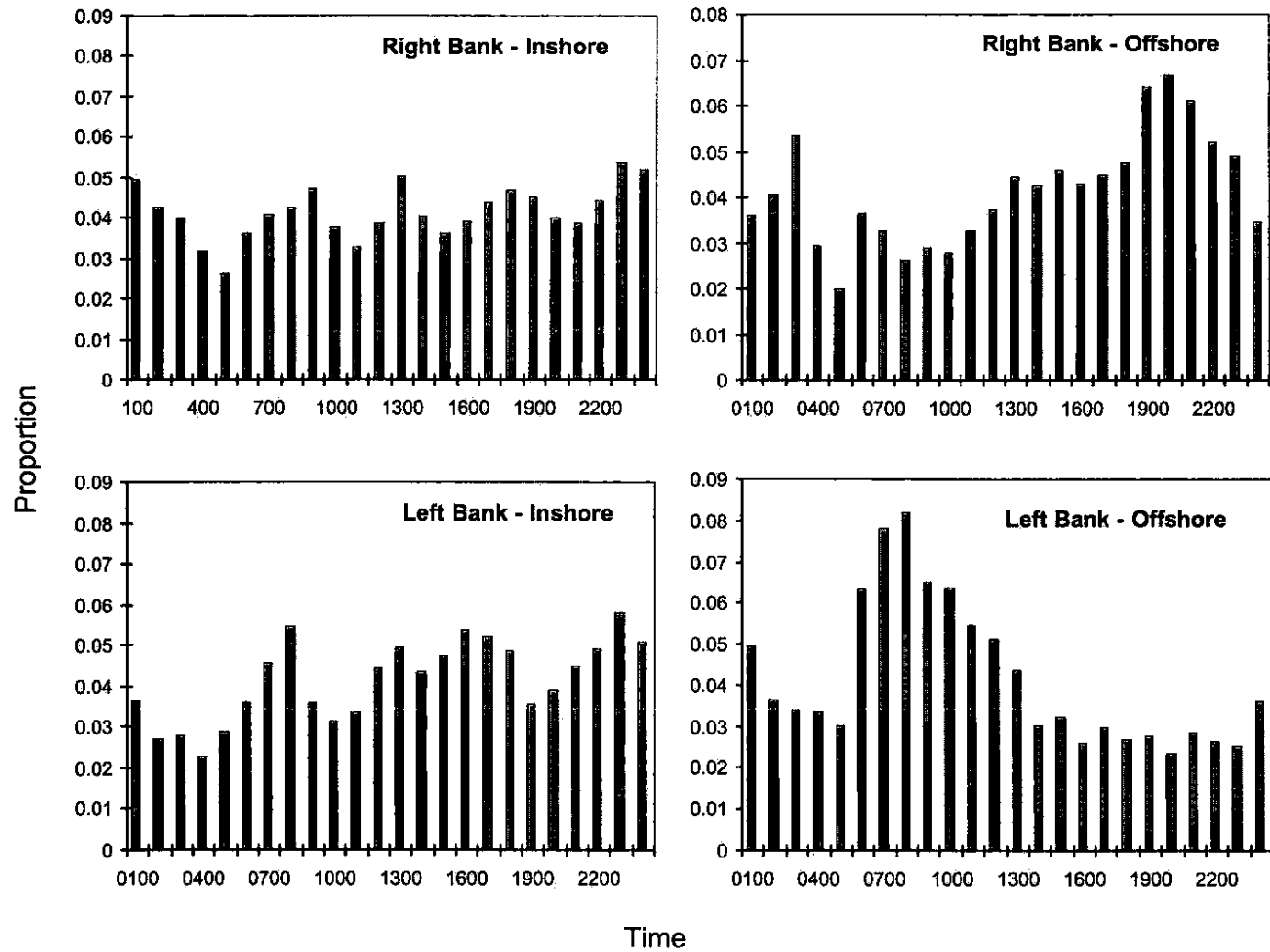


Figure 6. Average proportion of total sonar counts by hour for the right and left banks inshore and offshore counters, Nushagak River sonar project, June 08 - July 30, 2002.

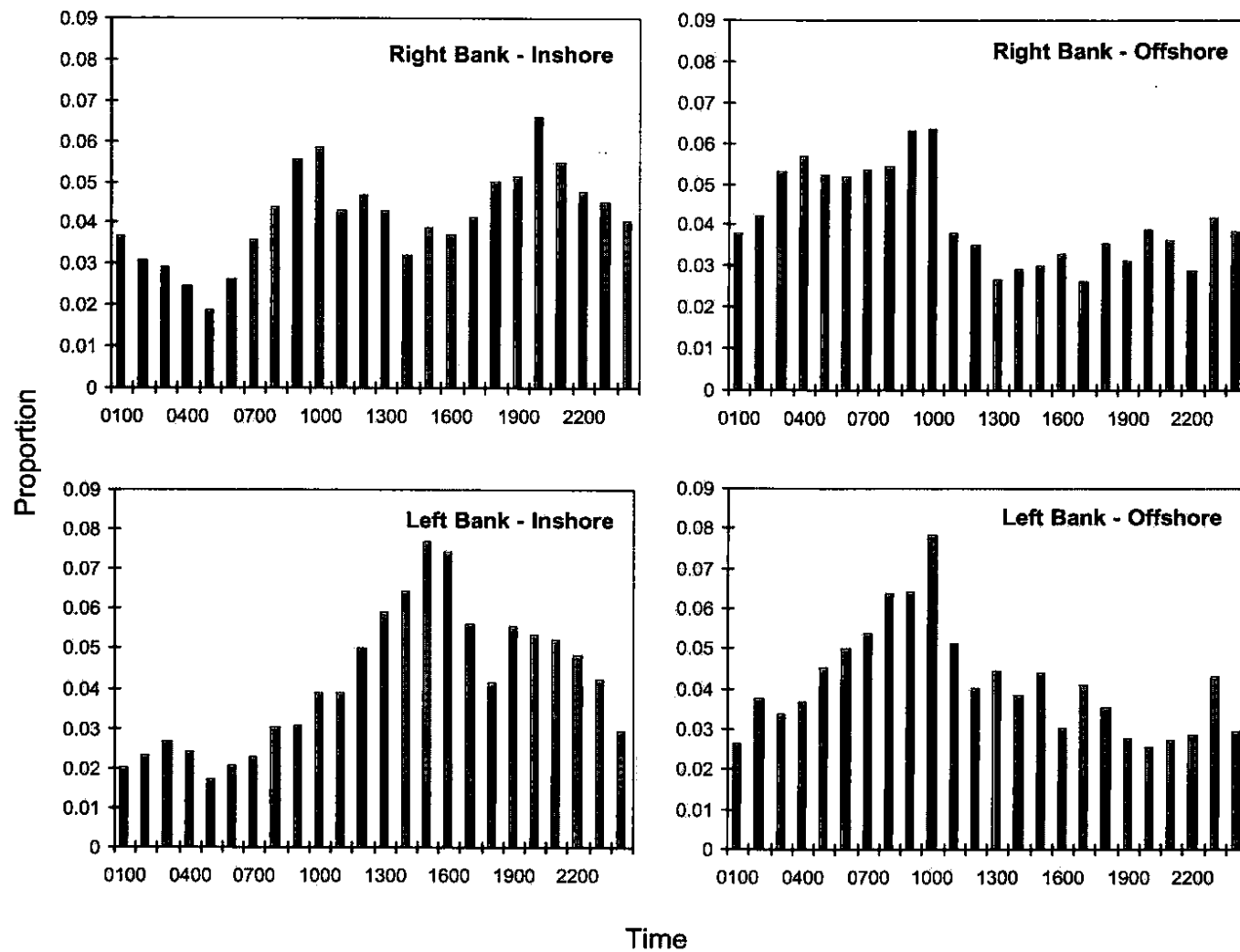
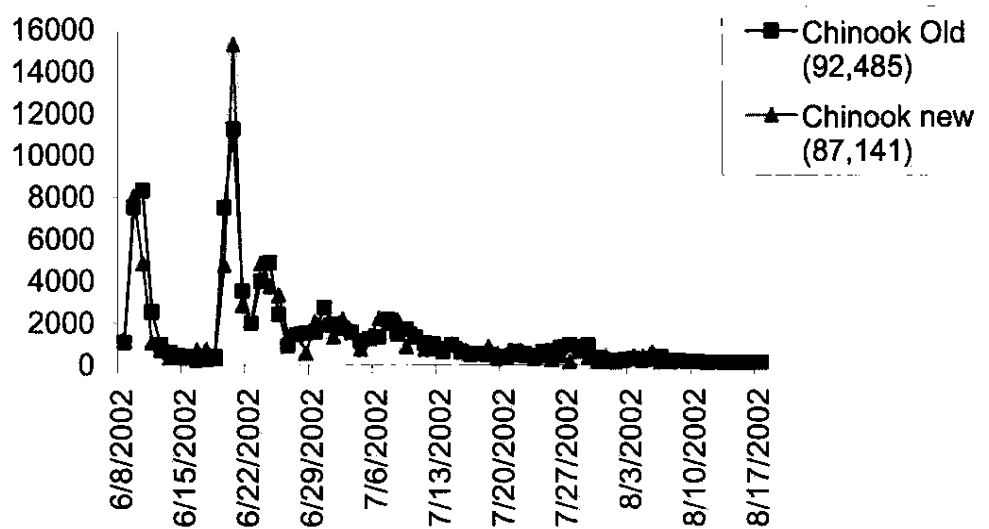


Figure 7. Average proportion of total sonar counts by hour for the right and left banks inshore and offshore counters, Nushagak River sonar project, July 31 - August 17, 2002.

Chinook Salmon Daily Estimates



Sockeye Salmon Daily Estimates

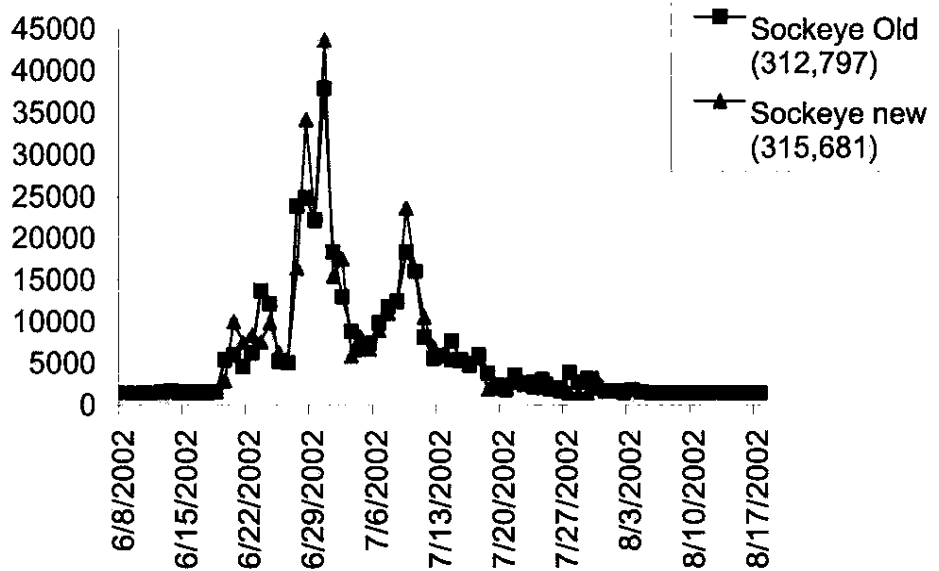


Figure 8. Daily 2002 estimates for chinook and sockeye salmon using both the old (100 fish pooling) and new method (5 fish pooling).

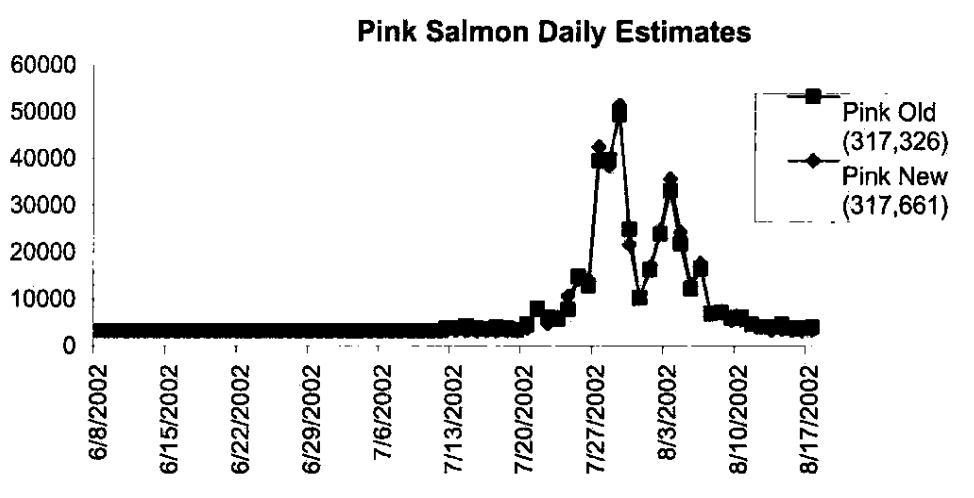
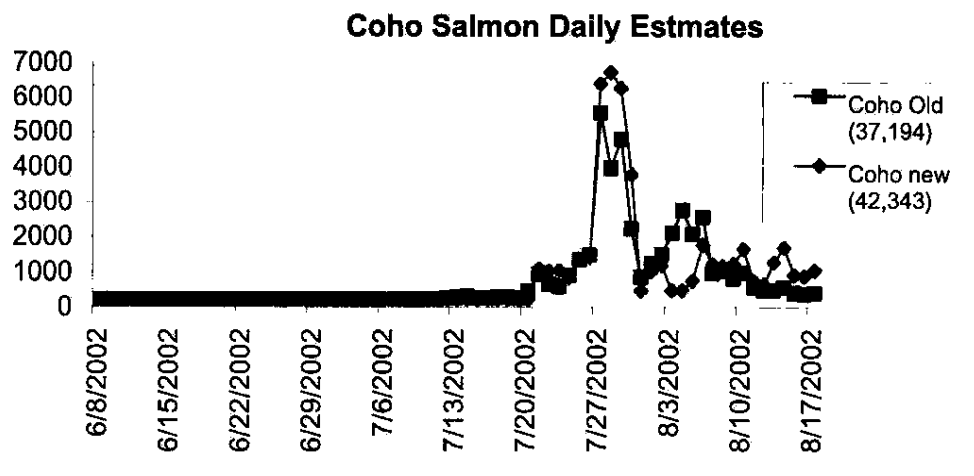
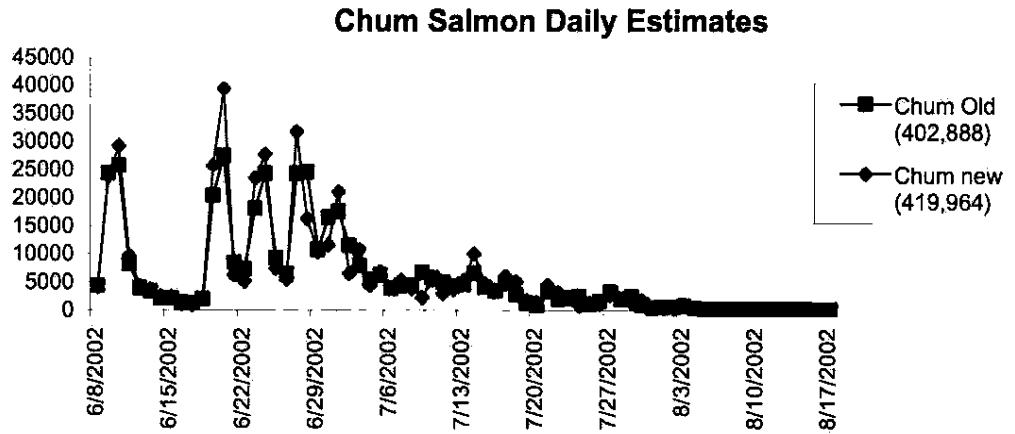


Figure 9. Daily 2002 estimates for chum, coho and pink salmon using both the old (100 fish pooling) and new method (5 fish pooling).

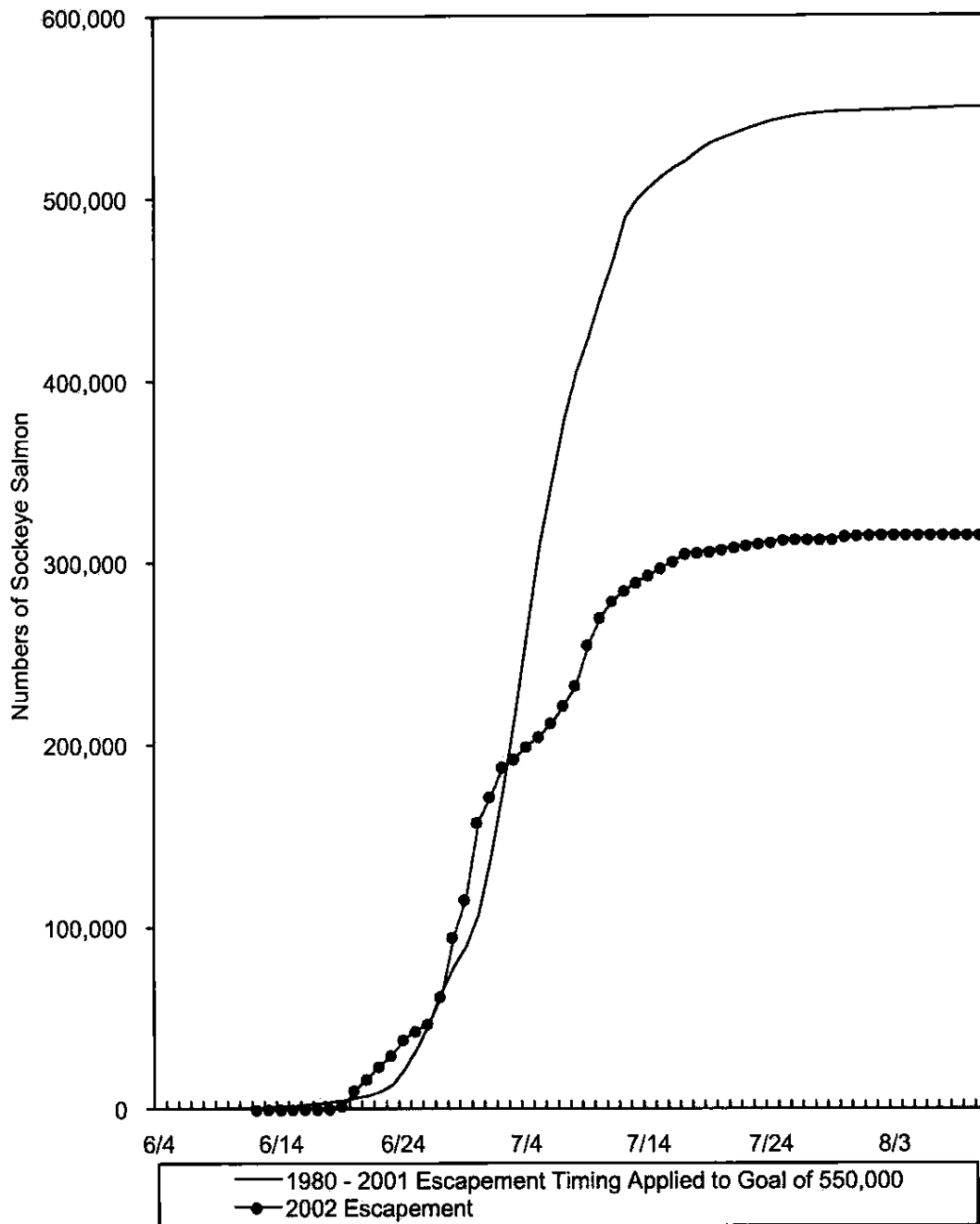


Figure 10. Average escapement timing of sockeye salmon into Nushagak River, June 4 through August 10, 1980 - 2002.

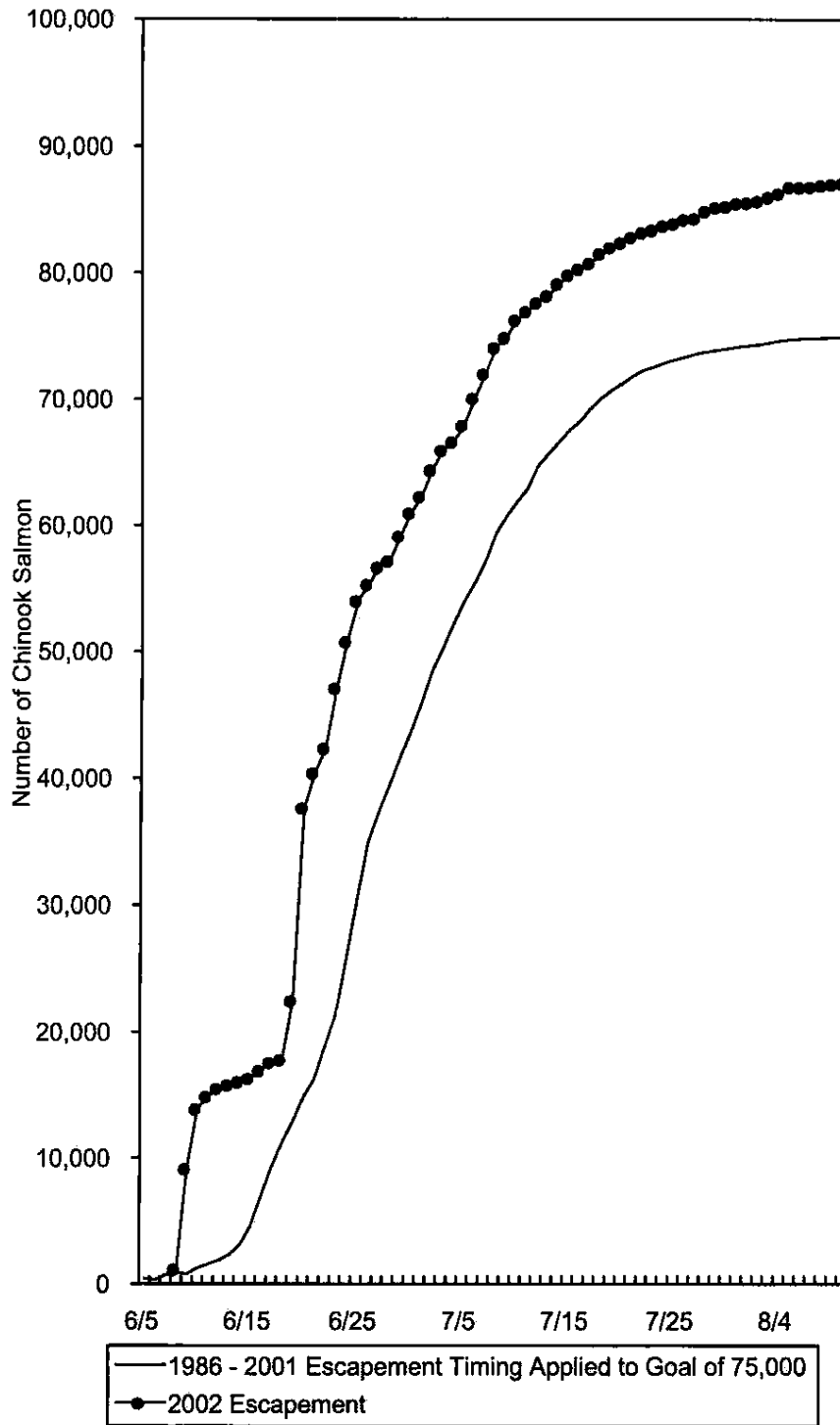


Figure 11. Average escapement timing of chinook salmon into Nushagak River, June 5 through August 10, 1986 - 2002.

APPENDICES

MEMORANDUM**STATE OF ALASKA**
Department of Fish and Game

To: Distribution **Date:** September 25, 2001

From: Nancy Gove
Biometrician **Subject:** Portage Creek
CFD, Anchorage Species Allocation

Introduction

This memo investigates alternative approaches for species apportionment for the Nushagak River sonar project. Alternative methods of apportioning the data are under consideration because of concerns about biased estimates and difficulties caused by retroactively changing abundance estimates.

The sonar counts are apportioned for each of the four strata in the river (inshore right bank, offshore right bank, inshore left bank, and offshore left bank). The current method divides the season into periods within each strata. To minimize the variance, the desired sample size for apportionment is 100 fish. A single period continues until 100 fish have been caught in the test fishery. A new period starts on the day after the 100th fish is caught. In almost all cases, the periods contained testfish data from multiple days.

Because the sonar data were apportioned over a number of days, there has been concern that the estimates of the proportions of species are not sensitive to changes in species composition, resulting in biased estimates. Also, managers desire escapement estimates on a daily basis during the season. With the current method, managers would use estimates of species abundance based only on the data collected to date; the managers would then have to change the estimates retroactively once the data for the entire period has been collected. Because the estimates were made public as the data was collected, changing the estimates causes confusion with the public.

The alternative approaches use a minimum sample size of 5 for apportionment. Using a smaller sample size for apportionment will increase the variance of the estimate, but any bias should be decreased and any problems with retroactively changing estimates should be minimized.

The first approach will use periods as the current method does, but will have a minimum sample size of 5 fish per period instead of 100 fish from the testfish data. The second approach, will pool the testfish data by looking at window of the previous days' data until the pooled data contains a minimum of 5 fish. One should note that the retroactive pooling can only begin once five fish have been caught.

Methods

Simulations were used to approximate the effects of the different approaches for apportioning the sonar counts on the bias and variance of the estimates. The simulations were based on the 2000 sonar and testfish data. The sonar counts per day for each strata and the total catch per session for each strata were fixed. Total catch per session was interpolated on days where beach seines were used for testfish data instead of gillnets. For the proportions of the different species in the simulations, the proportions in the 2000 testfish data were smoothed. The number of each species in the testfish catch for each session was randomly generated using a multinomial distribution with the sample size equal to the daily catch per session and the species proportions equal to the smoothed proportions from the 2000 data. The daily sonar and testfish catch were used so that the changes in species proportions, sonar counts, and testfish counts would be incorporated in the simulations.

After randomly generating data, daily counts of chinook, sockeye, chum, pink, and coho salmon and other fish were estimated. One hundred iterations were used for the simulations. This number was sufficient to determine the general effect of using the different approaches. However, if one wants more precision, more simulations should be used. After the data were simulated, each of the approaches was used to apportion the sonar data on a daily basis.

Results

The simulations show that the methods using a minimum of 5 fish for apportioning the sonar data are less biased, but have more variation (Figures 1-6). The current method, which has a minimum of 100 fish per period, is biased because it uses multiple days to apportion the sonar data and is not sensitive to changes in species composition. In particular, the 100 fish method is positively biased around day 50 where the species composition shifts from chinook, sockeye, and chum salmon to coho and pink salmon.

The performance of the different methods in estimating total abundance depends on the species (Table 1). For chinook, sockeye, and coho, the approaches with a minimum of 5 fish had less bias. For pink salmon, the current method had less bias. For chum salmon and other fish, all of the approaches performed well. Closer examination of the daily estimates reveals that for both chum and pink salmon that current method performed adequately because positive and negative biases throughout the course of the run canceled each other when totaled.

The differences between the two approaches with a minimum of 5 fish were minimal.

Discussion

These simulations show that reducing the number of fish required to apportion the data will increase accuracy, but decrease precision. The current method using 100 fish per period is biased because it uses data from multiple days to apportion the sonar counts. Thus, the current method is not sensitive to changes in species composition, and will take time before the presence

or absence of a species is detected. The bias of the old method supports the switch to one of the new methods.

The disadvantage of the new approaches is that they are less precise. If more precision is desired, one may want to increase the number of fish required to apportion to 10 or 20. However, the lower precision is not as bad as it initially appears. When the sonar counts are high, more fish are likely to be caught in the test fishery, resulting in more precision for large fish days.

The difference between using distinct periods for apportionment vs. pooling retrospectively is minimal. Managers may pool retrospectively when apportioning the sonar counts to avoid having to change their estimates in-season.

Distribution: Brian Bue, Lowell Fair, Lee McKinley

Table 1: Total escapement for each species estimated using the three approaches compared to the true abundance of the simulations.

	Chinook	Sockeye	Chum	Pink	Coho	Other
True Abundance	73382	402515	132803	124131	174868	2252
100 Fish Period	68601	417436	132032	124239	165341	2302
5 Fish Period	72407	402377	131819	120032	180572	2416
5 Fish Window	74245	402298	132703	119794	178512	2399

Chinook; n = 100

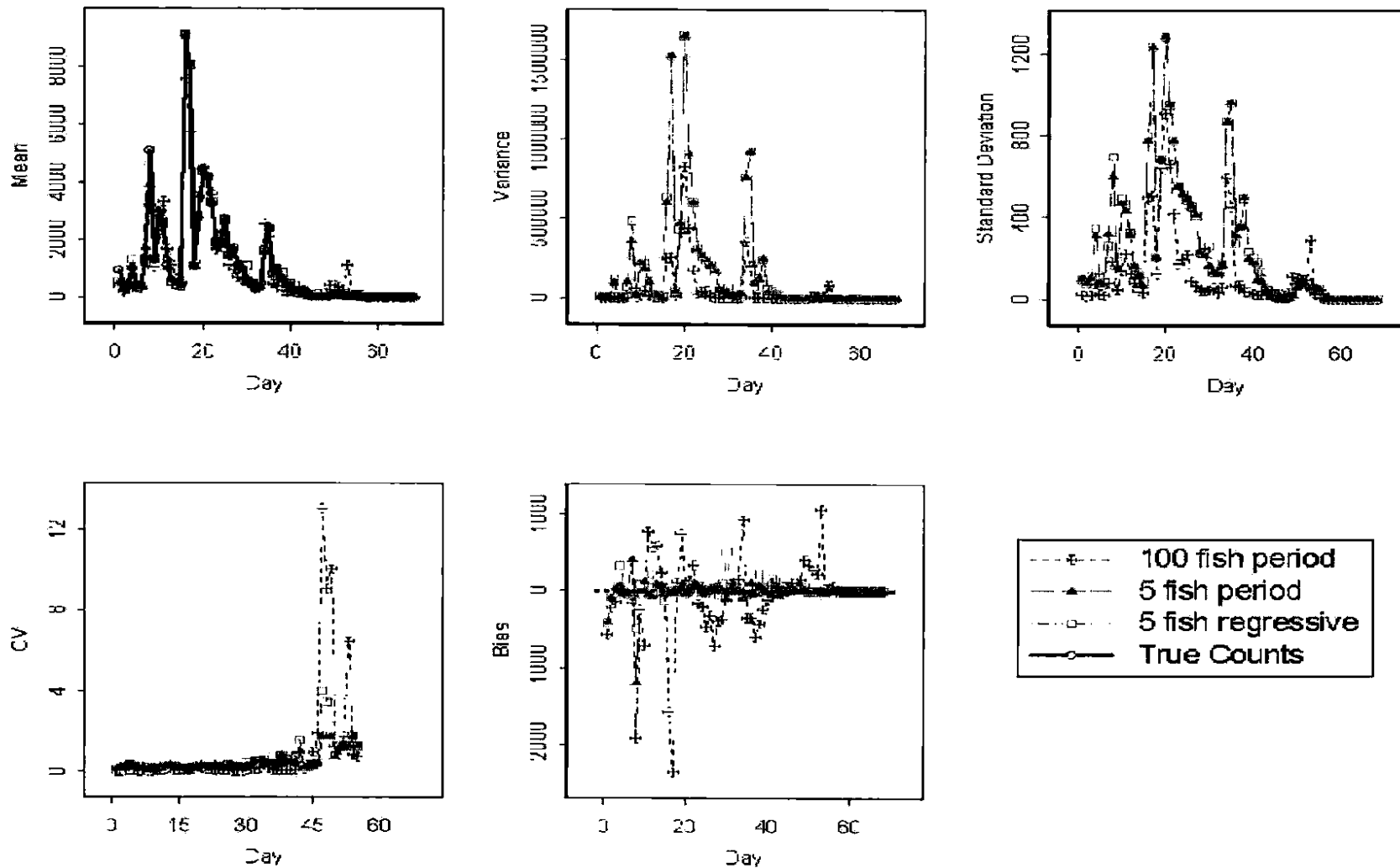


Figure 1: Simulation results of chinook salmon. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

Sockeye; n = 100

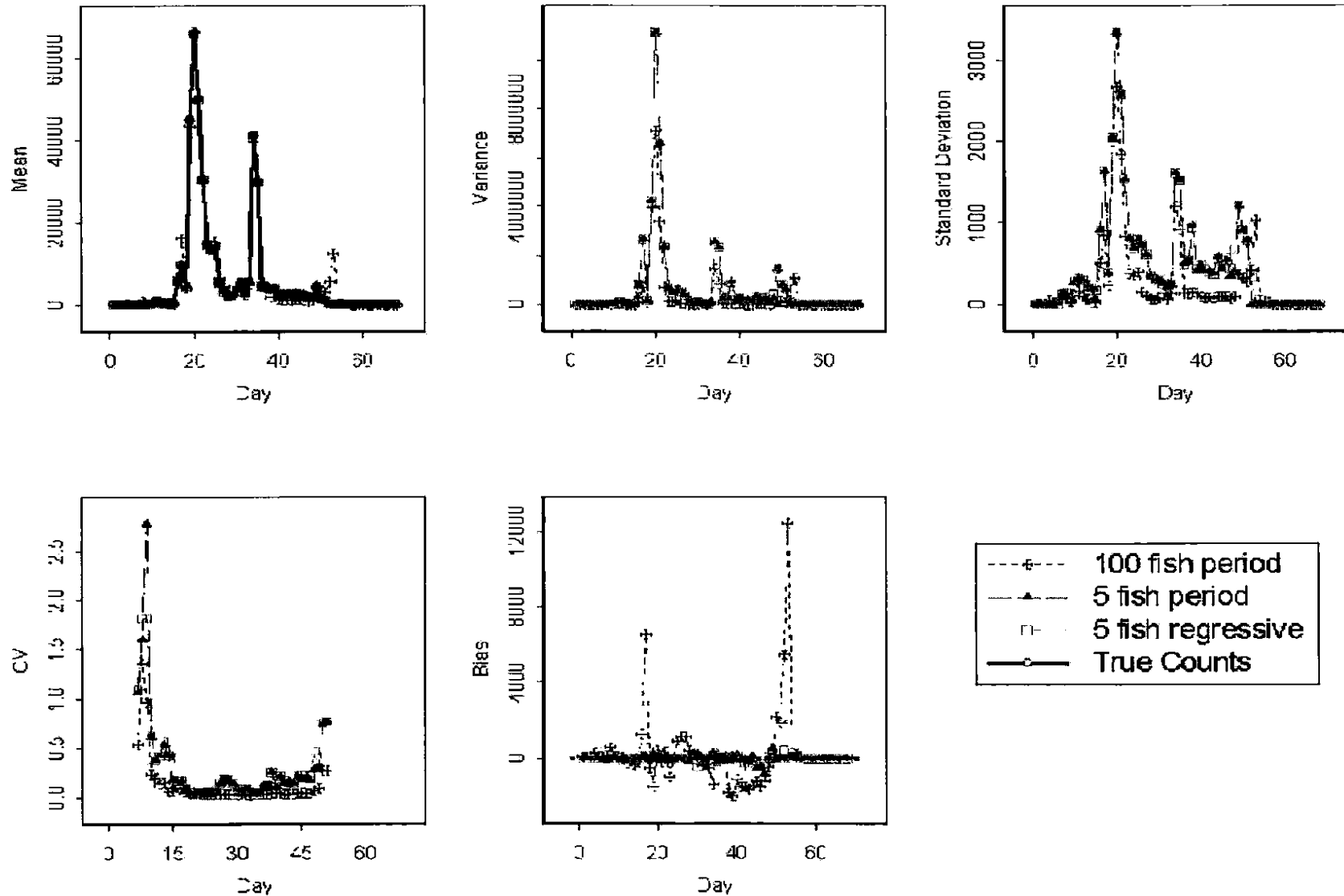


Figure 2: Simulation results of sockeye salmon. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

Chum; n = 100

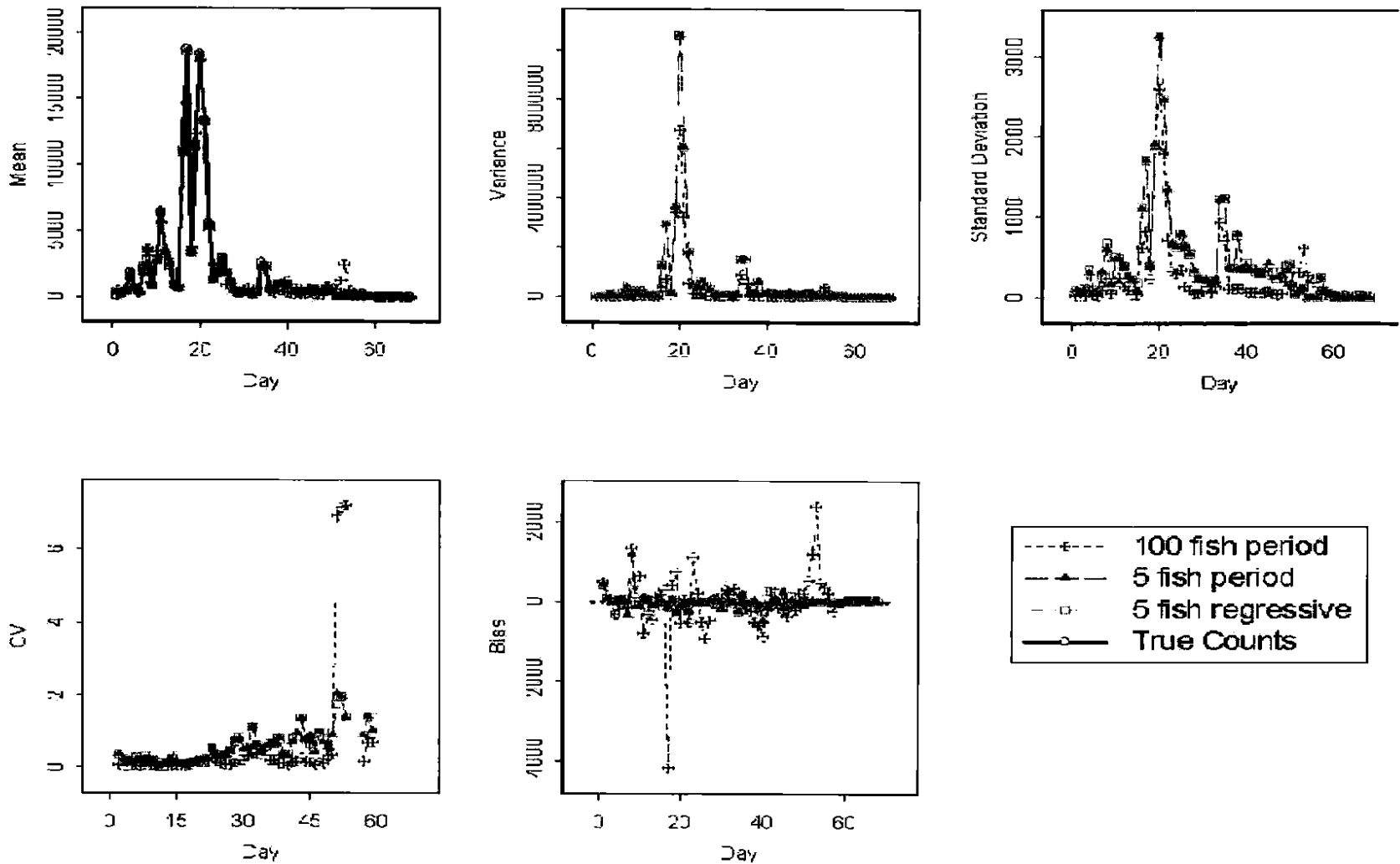


Figure 3: Simulation results of chum salmon. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

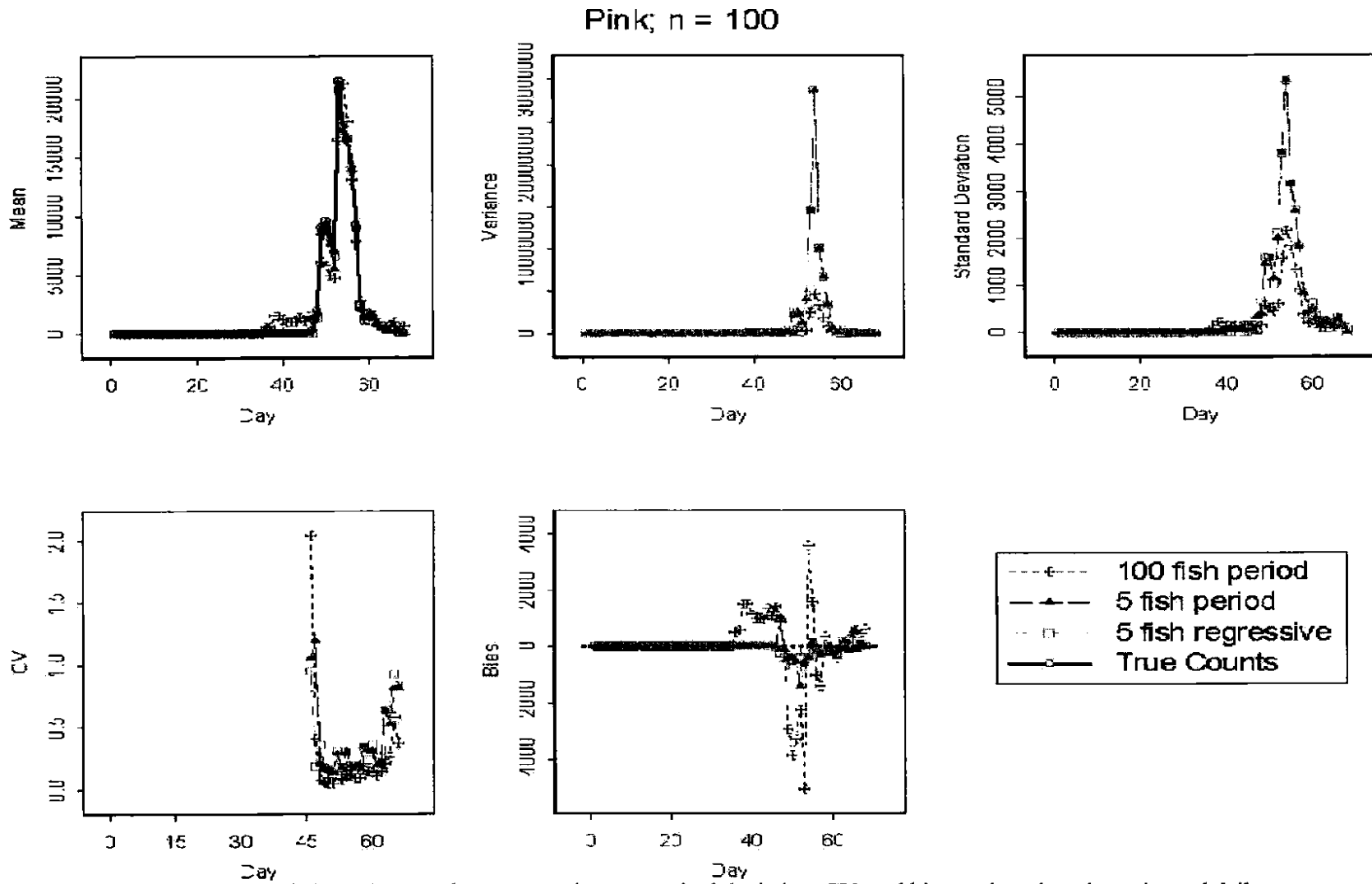


Figure 4: Simulation results of pink salmon. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

Coho; n = 100

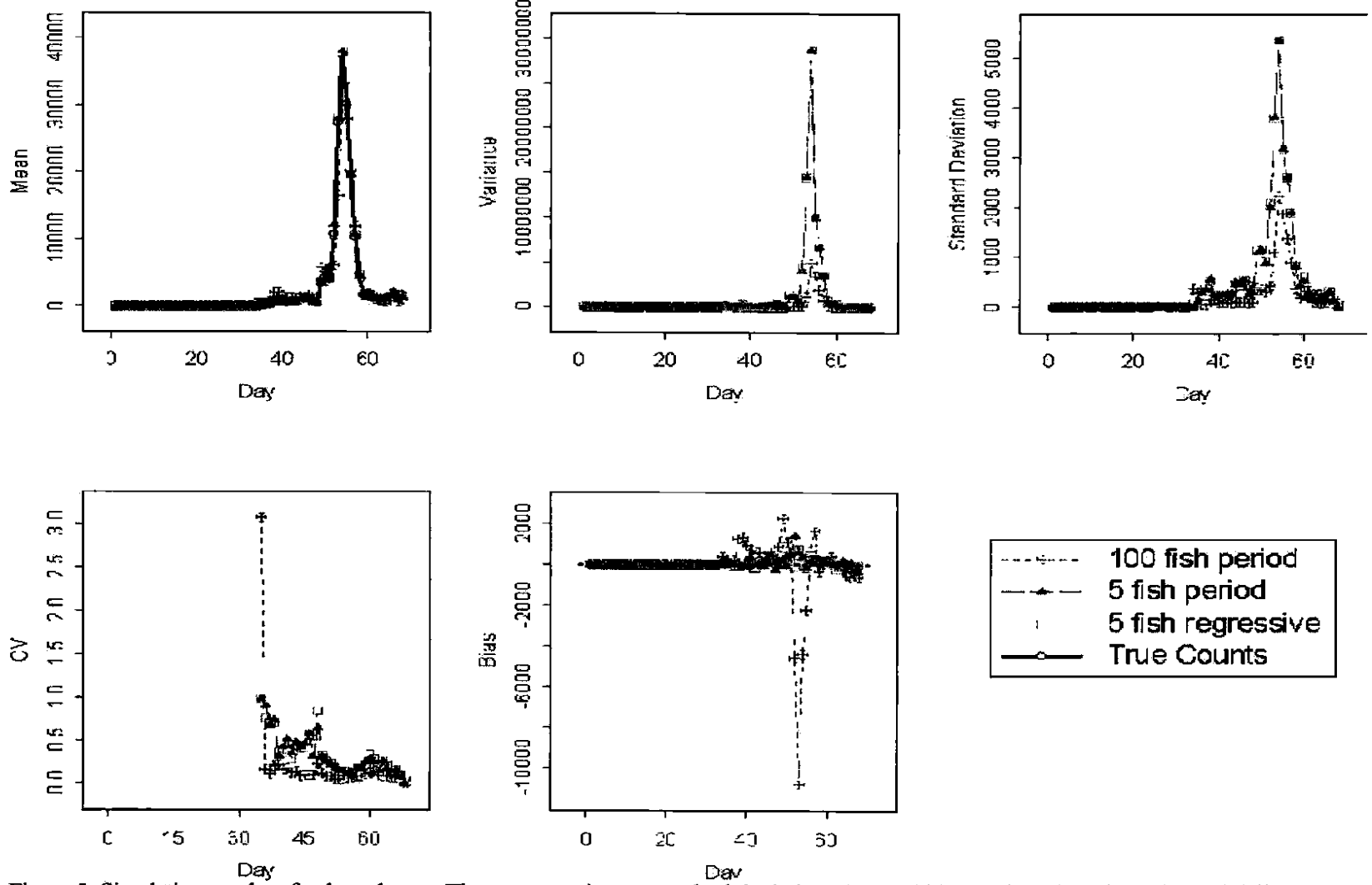


Figure 5: Simulation results of coho salmon. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

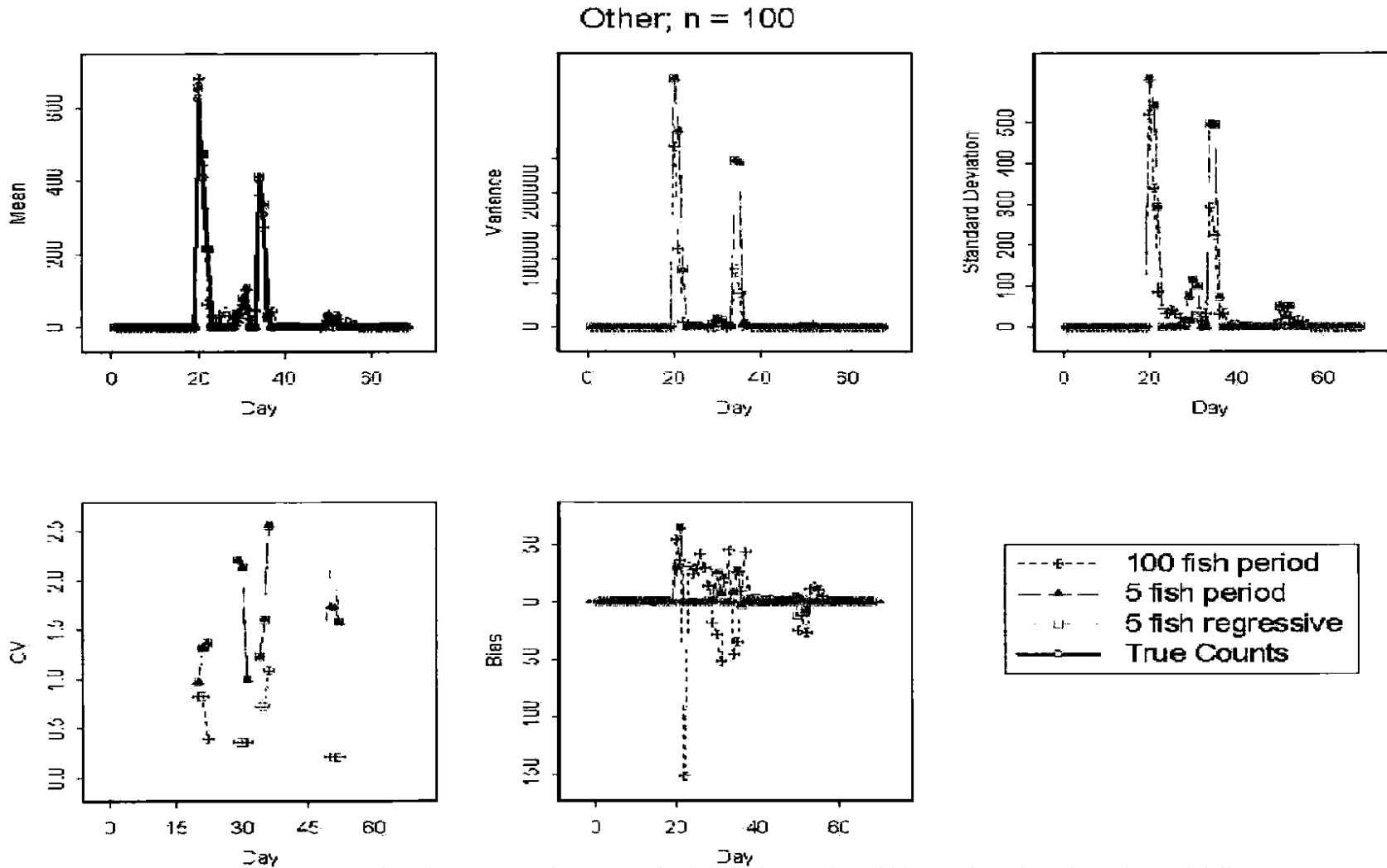


Figure 6: Simulation results of other fish. The mean, variance, standard deviation, CV, and bias are based on the estimated daily escapement from the simulations using the three different approaches. One hundred iterations were used in the simulations.

Appendix B.1. Climatological observations, Nushagak River sonar project, 2002.

Date	Cloud Cover ^a		Wind Direction & Velocity (k/hr)		Air Temperature (°C)		Water Temperature (°C)		Precipitation (mm)	Water Color
	800	2000	800	2000	800	2000	800	2000		
6/11	4	4	calm	calm	9.5	9.7	8.0	8.0	Trace ^c	Brown
6/12	5	1	calm	calm	7.5	14.3	9.0	10.5	Trace	Brown
6/13	5	1	calm	calm	7.5	16.2	9.5	17.0	0	Brown
6/14	1	1	calm	N 5-10	9.5	19.6	10.2	13.5	0	Brown
6/15	1	1	calm	calm	11.5	22.5	10.0	14.0	0	Brown
6/16	1	1	calm	calm	10.7	20.1	10.0	15.0	0	Brown
6/17	1	1	calm	SE 10	12.3	18.0	10.0	15.0	0	Brown
6/18	1	4	calm	S 15-20	10.2	12.4	10.0	14.0	0	Brown
6/19	4	3	N 10-15	S 5-10	11.1	14.1	10.0	13.0	0	Brown
6/20	4	4	calm	calm	12.1	13.9	10.0	13.0	0	Brown
6/21	4	4	S 10	S 10	11.4	14.1	10.0	13.0	0	Brown
6/22	3	2	calm	S 10-15	11.7	15.5	11.0	13.0	0	Brown
6/23	3	4	calm	NE 5	12.0	15.4	11.5	13.0	0	Brown
6/24	4	3	S 5	calm	11.2	17.6	11.0	14.0	0	Brown
6/25	3	4	calm	SE 10	11.0	13.3	11.0	12.0	Trace	Brown
6/26	3	3	calm	calm	7.5	16.0	10.5	12.0	0	Brown
6/27	2	3	NE 5-10	calm	9.8	14.5	11.0	12.0	0	Brown
6/28	2	2	calm	W 10	8.1	16.4	11.0	13.0	0	Brown
6/29	2	2	calm	calm	10.6	14.7	12.0	13.0	0	Brown
6/30	5	2	N 5	S 15	12.0	15.8	11.5	12.0	0	Brown
7/01	4	4	SW 20	S 20	10.8	11.2	14.0	13.0	0	Brown
7/02	4	3	SW 5	SW 20	10.8	14.5	13.0	14.0	0	Brown
7/03	4	4	SW 20	SW 25	10.7	12.4	14.0	14.0	0	Brown
7/04	4	4	calm	S 15	11.3	11.4	14.0	14.0	0	Brown
7/05	4	4	S 20	N 10-15	10.2	12.1	14.0	14.0	0	Brown
7/06	4	3	SW 10	JW 10-15	9.5	14.2	13.0	14.0	0	Brown
7/07	4	4	calm	N 5	10.0	13.3	13.0	13.5	0	Brown
7/08	4	3	calm	calm	10.8	13.2	11.0	13.0	0	Brown
7/09	4	4	calm	W 5-10	10.8	13.5	11.0	13.0	0	Brown
7/10	4	2	calm	N 5	11.5	16.8	13.0	14.0	Trace	Brown
7/11	1	1	calm	S 5-10	8.4	17.2	12.0	15.0	0	Brown
7/12	2	4	calm	SE 20-25	9.7	13.0	14.0	14.0	0	Brown
7/13	4	4	calm	calm	9.8	13.2	14.0	13.5	Trace	Brown
7/14	4	4	calm	calm	11.0	13.7	14.0	13.0	Trace	Brown
7/15	4	3	calm	calm	11.7	15.6	13.5	13.5	Trace	Light Brown
7/16	3	1	calm	SW 10	10.4	19.4	13.0	15.0	Trace	Light Brown
7/17	3	1	calm	N 10	10.8	25.6	13.0	15.0	Trace	Light Brown
7/18	3	1	calm	N 5	11.2	18.4	13.0	15.0	1	Light Brown
7/19	4	4	calm	calm	12.2	14.5	16.0	15.0	4	Light Brown

-Continued-

Appendix B.1. (page 2 of 2)

Date	Cloud Cover ^a		Wind Direction & Velocity (k/hr)		Air Temperature (°C)		Water Temperature (°C)		Precipitation (mm)	Water Color
	800	2000	800	2000	800	2000	800	2000		
7/20	3	2	calm	W 15	15.1	16.6	16.0	16.0	1	Light Brown
7/21	3	4	calm	calm	14.0	16.4	16.0	16.0	Trace	Light Brown
7/22	4	4	calm	calm	13.3	16.4	16.0	16.0	1	Light Brown
7/23	3	4	calm	calm	10.6	17.7	16.0	16.0	0	Light Brown
7/24	3	4	calm	SW 10	12.8	13.8	16.0	14.0	0	Light Brown
7/25	4	4	calm	W 15-20	11.2	13.6	14.0	15.0	Trace	Light Brown
7/26	4	2	calm	N 15	11.1	12.7	13.0	14.0	0	Light Brown
7/27	4	2	N 5-10	N 5-10	11.3	13.0	12.5	14.0	Trace	Light Brown
7/28	1	1	calm	calm	10.0	14.2	13.0	16.0	0	Light Brown
7/29	2	1	calm	SW 10	11.9	13.0	13.0	16.0	0	Light Brown
7/30	2	1	calm	calm	12.0	22.1	13.0	18.0	0	Light Brown
7/31	3	2	calm	calm	14.1	23.7	16.0	18.5	0	Light Brown
8/01	5	3	calm	N 5	12.9	16.3	16.0	18.5	7	Light Brown
8/02	1	1	calm	calm	12.4	20.2	18.0	18.5	0	Light Brown
8/03	1	2	calm	SE 5	11.2	18.3	18.0	18.5	0	Light Brown
8/04	1	4	calm	calm	11.3	15.5	17.0	17.0	1	Light Brown
8/05	4	4	SE 5	SW 10	14.1	14.9	16.5	17.0	0	Light Brown
8/06	2	1	SW 10	NW 5	13.3	17.0	15.0	17.0	0	Light Brown
8/07	2	2	S 10	S 10	13.4	15.6	15.0	17.0	3	Light Brown
8/08	1	1	calm	SW 20	10.4	15.7	15.0	17.0	1	Light Brown
8/09	1	1	N 5	S 10	11.5	15.4	15.0	16.0	0	Light Brown
8/10	2	1	S 5	S 5	10.8	18.9	15.0	11.5	0	Light Brown
8/11	5	4	calm	SW 15	11.4	15.3	15.0	15.0	0	Light Brown
8/12	4	4	S 5	SW 10	13.3	18.0	14.0	16.0	0	Light Brown
8/13	4	4	SE 15	SE 10-15	14.4	14.9	14.5	15.0	2	Light Brown
8/14	4	3	calm	calm	13.5	15.6	13.0	14.0	0	Light Brown
8/15	4	3	calm	SW 20	17.6	13.9	14.0	14.0	1	Light Brown

^a 1 = clouds covering less than 1/10 of sky
 2 = not more than 1/2
 3 = more than 1/2
 4 = completely
 5 = fog or thick haze

^b No observation made.

^c Precipitation less than 1.0 mm

Appendix C.1. Sonar counts by date and sector, right bank inshore strata, Nushagak River sonar project, 2002.

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
6/08	61	69	623	1,026	559	215	194	133	66	69	40	53					3,108	3,108
6/09	13	213	1,914	3,107	1,899	810	697	613	330	286	213	171					10,266	13,374
6/10	55	98	1,130	2,887	2,372	1,178	1,032	920	538	380	316	250					11,156	24,530
6/11	21	41	302	887	844	493	432	343	250	174	124	98					4,009	28,539
6/12	30	74	322	597	527	260	202	187	112	74	45	40					2,470	31,009
6/13	18	49	285	513	352	226	206	171	107	69	42	25					2,063	33,072
6/14	64	75	151	227	207	120	112	99	48	79	35	28					1,245	34,317
6/15	51	36	104	287	273	166	171	188	108	87	80	70					1,621	35,938
6/16	41	44	112	147	109	87	121	68	68	54	42	43	16	12	6	13	983	36,921
6/17	50	21	33	88	105	93	36	29	68	105	38	24	25	10	14	57	796	37,717
6/18	52	51	103	157	286	167	114	61	61	154	117	65	19	26	31	55	1,519	39,236
6/19	175	126	1,069	3,102	3,911	1,294	1,360	718	526	367	373	542					13,563	52,799
6/20	143	131	4,295	8,586	7,184	2,134	2,466	1,219	1,308	502	529	541					29,038	81,837
6/21	59	58	725	1,791	1,770	731	809	363	848	170	172	223					7,719	89,556
6/22	47	49	501	1,137	1,290	724	1,078	610	465	207	187	192					6,487	96,043
6/23	90	48	651	4,130	5,700	2,288	2,608	1,235	1,461	329	331	365					19,236	115,279
6/24	125	93	1,854	4,699	6,174	2,661	3,011	1,348	1,468	457	378	351					22,619	137,898
6/25	75	46	675	1,724	1,974	835	1,103	533	864	170	143	174					8,316	146,214
6/26	83	46	184	455	1,071	946	1,557	863	454	320	300	247					6,526	152,740
6/27	59	17	624	3,320	5,779	3,359	4,808	2,475	2,017	605	698	779					24,540	177,280
6/28	175	21	596	4,170	8,272	5,091	6,567	2,322	2,828	299	291	306					30,938	208,218
6/29	192	43	245	1,904	4,213	3,208	3,995	1,992	1,187	399	262	380					18,020	226,238
6/30	311	98	352	2,621	6,547	5,261	8,541	4,170	2,564	757	712	1,365					33,299	259,537
7/01	80	876	3,424	6,290	6,928	2,822	3,730	2,109	1,609	386	394	328					28,976	288,513
7/02	12	323	1,800	3,382	3,143	1,499	2,786	1,591	671	386	207	112					15,912	304,425
7/03	32	475	3,110	4,355	2,402	867	1,193	676	270	155	107	44					13,686	318,111
7/04	12	46	452	1,236	1,578	822	1,554	1,024	445	245	160	82					7,656	325,767

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Appendix C.1. (page 2 of 3)

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
7/05	28	89	575	1,829	2,154	1,219	1,796	931	350	177	140	80					9,368	335,135
7/06	53	48	141	430	865	861	2,263	2,055	949	490	204	66					8,425	343,560
7/07	23	47	146	560	1,193	1,093	2,323	1,978	973	508	174	99					9,117	352,677
7/08	57	109	321	860	1,568	1,194	2,512	2,163	923	579	131	101					10,518	363,195
7/09	29	82	540	1,283	1,769	1,322	3,224	3,736	2,134	1,271	302	190					15,882	379,077
7/10	96	154	846	1,854	2,055	1,425	2,706	2,679	1,404	881	418	206					14,724	393,801
7/11	68	38	185	379	505	597	1,466	1,862	1,147	799	373	173					7,592	401,393
7/12	177	97	109	234	376	296	1,228	1,466	509	477	184	112					5,265	406,658
7/13	76	59	155	393	544	371	1,202	1,428	778	746	183	96					6,031	412,689
7/14	53	343	994	1,541	1,171	562	1,045	916	473	350	107	202					7,757	420,446
7/15	199	988	1,545	914	471	273	231	239	123	49	77	235					5,344	425,790
7/16	197	880	1,120	593	459	230	204	251	106	101	73	185					4,399	430,189
7/17	165	766	1,662	1,040	660	314	273	322	153	85	91	176					5,707	435,896
7/18	296	292	512	392	290	171	186	258	134	69	47	135					2,782	438,678
7/19	86	121	187	130	69	54	66	76	66	28	33	76					992	439,670
7/20	43	61	205	279	265	167	187	242	137	87	49	52					1,774	441,444
7/21	85	153	627	767	740	533	641	691	386	216	82	171					5,092	446,536
7/22	80	110	318	336	303	248	314	456	296	202	119	255					3,037	449,573
7/23	74	85	266	290	299	242	315	386	211	143	103	190					2,604	452,177
7/24	104	617	1,701	996	409	178	127	191	159	193	179	301					5,155	457,332
7/25	146	887	1,679	1,036	505	260	293	354	227	229	165	241					6,022	463,354
7/26	163	1,256	2,345	1,566	720	333	325	399	303	355	351	484					8,600	471,954
7/27	6,361	15,845	10,778	2,885	687	232	181	205	209	283	127	371					38,164	510,118
7/28	1,228	6,007	6,000	2,047	599	243	197	250	331	389	297	770					18,358	528,476
7/29	1,726	8,891	6,627	2,296	824	377	341	316	302	333	334	692					23,059	551,535
7/30	118	753	1,395	1,014	645	577	748	682	560	490	391	556					7,929	559,464
7/31	100	307	510	338	223	107	171	180	116	167	173	148					2,540	562,004

-Continued-

Appendix C.1. (page 3 of 3)

Date	Sector																Daily Total	Cumulative Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
8/01	228	133	97	91	95	69	209	254	175	224	223	337						2,135	564,139
8/02	62	82	35	26	54	36	71	102	65	164	235	368						1,300	565,439
8/03	68	91	35	30	33	59	302	562	200	352	325	604						2,661	568,100
8/04	165	62	64	99	123	170	542	917	863	662	862	389						4,918	573,018
8/05	160	143	124	335	410	310	541	358	319	261	228	342						3,531	576,549
8/06	210	286	129	237	333	352	788	503	351	238	213	219						3,859	580,408
8/07	166	190	88	47	42	42	156	105	97	104	101	111						1,249	581,657
8/08	407	326	84	59	60	55	101	87	76	60	49	61						1,425	583,082
8/09	103	64	80	28	26	22	111	180	137	99	59	91						1,000	584,082
8/10	224	200	189	132	88	45	142	117	137	110	54	50						1,488	585,570
8/11	124	117	77	25	13	8	48	66	60	54	25	47						664	586,234
8/12	122	74	47	31	22	13	49	45	38	41	38	47						567	586,801
8/13	54	62	52	11	5	5	44	66	57	64	49	57						526	587,327
8/14	93	52	44	29	20	27	62	72	62	58	43	46						608	587,935
8/15	67	53	27	17	22	9	27	34	33	36	7	23						355	588,290
8/16	51	35	25	7	4	2	13	17	22	25	21	32						254	588,544
8/17	71	45	28	4	4	4	20	26	19	27	16	31						295	588,839
Total	16,332	44,367	68,350	90,315	97,191	53,064	78,274	54,283	36,911	19,561	13,791	16,116	60	48	51	125		588,839	

Appendix C.2. Sonar counts by date and sector, right bank offshore strata, Nushagak River sonar project, 2002.

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
6/08	11	7	7	6	4	14	8	2	6	2	11	1	0		3	5	87	87
6/09		20	33	71	85	128	163	58	83	108	51	17	9	1	5	9	841	928
6/10	42	108	119	170	193	259	226	162	342	319	252	101	64	107	52	32	2,548	3,476
6/11	34	17	22	39	86	88	86	64	85	128	81	28	44	73	71	16	962	4,438
6/12	19	2	3														24	4,462
6/13	12	4	8	16	4	7	5	12		1	4	1					74	4,536
6/14	6	22	31	35	26	15	18		3	24	9	16	29	4	5	3	246	4,782
6/15	10	23	20	3		5			1	6		1			5		74	4,856
6/16	7	12	3	1	1												24	4,880
6/17	4	8					1	1									14	4,894
6/18	5	26	24	15	6	4	2		1	2	1			1			87	4,981
6/19	93	239	405	211	94	68	17	3	14	10	10		1		3	6	1,174	6,155
6/20	105	394	521	268	134	190	23		7	9							1,651	7,806
6/21	4	37	48	19	10	19	4		2				1			3	147	7,953
6/22	7	38	68	29	10	8	1		29	4	2				3	3	202	8,155
6/23	16	115	207	115	51	30	1	1	5	1					2	2	546	8,701
6/24	1	147	232	231	87	60	20								1	1	780	9,481
6/25		24	46	35	18	6	1										130	9,611
6/26	4	19	68	44	25	12	6	2	2	1	1	1	1			1	187	9,798
6/27	91	96	225	134	46	19	6	3	2	2					6	11	641	10,439
6/28	20	28	118	70	19	34	2									8	299	10,738
6/29	52	54	72	42	12	18	4		7	3	3	2			1		270	11,008
6/30	10	168	275	28	1							1	1	1	1	1	487	11,495
7/01	22	144	244	23													433	11,928
7/02	2	130	171	39					2	1	1						346	12,274
7/03	5	81	93	27													206	12,480
7/04	1	66	119	22													208	12,688

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Appendix C.2. (page 2 of 3)

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
7/05	3	46	90	46	9												194	12,882
7/06	1	66	196	117	4												384	13,266
7/07	4	91	174	88	23	5	19	11	14	9	8	10					456	13,722
7/08	31	81	150	112	52	31	17	8	16	9	21	15					543	14,265
7/09	1	75	178	104	78	35	30	6	5	2							514	14,779
7/10	10	79	137	88	62	44	27	2	5	3		1					458	15,237
7/11	5	79	133	109	72	41	15	5	2	4							465	15,702
7/12	3	121	155	95	58	38	23	2	3	1							499	16,201
7/13	24	133	223	124	40	53	24	5	6	3							635	16,836
7/14	19	169	285	146	66	56	32	2	4	5	1	1					786	17,622
7/15		70	121	106	30	31	17	5	1	7	6						394	18,016
7/16		52	86	46	20	18	9	6		1							238	18,254
7/17	5	115	103	81	41	23	14	3	3	1							389	18,643
7/18	4	89	130	105	35	15	10	7	2	3							400	19,043
7/19	5	50	87	46	11	11	6		2	12							230	19,273
7/20	7	28	54	69	40	4	10	3	2								217	19,490
7/21	41	119	183	101	66	29	13	2	6	1			1				562	20,052
7/22	4	114	142	134	74	44	21	20	2	3	1						559	20,611
7/23	5	80	145	82	42	41	15	4	5		1	1					421	21,032
7/24	30	73	100	67	61	51	19	3	2	6							412	21,444
7/25	11	134	161	122	50	53	22	6	1	1	1						562	22,006
7/26	14	126	272	343	185	245	142	64	12	14	13	2	1				1,433	23,439
7/27	35	235	219	212	86	54	19	3	11	1	2	1					878	24,317
7/28	22	219	167	186	200	120	52	20	11	14	4						1,015	25,332
7/29	26	170	215	186	84	70	48	24	13	4	1		2	1			844	26,176
7/30	21	161	163	140	75	48	31	1	6	5							651	26,827
7/31	8	64	53	25	10	6	4	1	1				1				173	27,000

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Appendix C.2. (page 3 of 3)

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
8/01	18	121	159	85	39	29	21	1						1			474	27,474
8/02	7	70	69	51	33	21	6		1	1							259	27,733
8/03	15	93	76	61	24	16	4		7	1							297	28,030
8/04	28	156	197	140	40	46	22	2	6	6	1						644	28,674
8/05	26	77	75	69	30	37	8		6	3	1	1					333	29,007
8/06	15	76	120	90	26	23	12		1		1						364	29,371
8/07	10	35	54	49	27	18	8	1			2						204	29,575
8/08	7	19	51	43	19	14	10	1		2			1	1			168	29,743
8/09	8	23	53	49	17	22	2	5	1	1							181	29,924
8/10	11	58	84	96	33	19	16	1	2	2	2	1	2				327	30,251
8/11	8	24	28	30	17	9	5	3	2								126	30,377
8/12	9	9	17	26	10	5	5	1				1					83	30,460
8/13	10	21	30	21	8	6	3	1	3								103	30,563
8/14	17	27	42	26	8	8	4	1	2								135	30,698
8/15	6	12	13	12	9	1	1		2								56	30,754
8/16	5	9	10	10	5	2											41	30,795
8/17	3	7	13	19	5												47	30,842
Total	1,125	5,705	8,395	5,650	2,836	2,426	1,360	538	759	746	492	203	158	190	158	101	30,842	

Appendix C.3. Sonar counts by date and sector, left bank inshore strata, Nushagak River sonar project, 2002.

Date	Sector												Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12		
6/08	176	172	312	301	289	195	128	117	94	71	42	40	1,937	1,937
6/09	491	185	3,635	4,814	2,711	3,636	1,010	786	642	456	598	737	19,701	21,638
6/10	99	20	529	3,235	2,635	5,753	1,171	1,008	2,326	487	767	675	18,705	40,343
6/11	68	5	139	722	767	1,518	476	292	428	204	296	273	5,188	45,531
6/12	75	15	53	222	387	615	211	133	149	77	114	131	2,182	47,713
6/13	47	11	97	225	328	424	93	67	231	50	58	62	1,693	49,406
6/14	60	3	16	87	189	167	99	62	99	58	68	67	975	50,381
6/15	50	7	16	41	61	82	108	55	56	58	36	70	640	51,021
6/16	71	6	15	23	19	79	53	44	72	47	12	55	496	51,517
6/17	58	7	10	18	14	71	56	47	87	39	27	70	504	52,021
6/18	56	4	10	37	31	119	55	76	71	24	40	31	554	52,575
6/19	76	31	2,444	5,651	2,546	2,361	655	797	236	53	32	150	15,032	67,607
6/20	36	57	2,004	6,551	4,169	9,192	969	2,610	2,585	94	71	207	28,545	96,152
6/21	38	14	442	1,273	952	1,965	482	169	235	54	37	117	5,778	101,930
6/22	61	20	332	1,111	1,219	1,707	829	264	405	115	103	117	6,283	108,213
6/23	23	9	256	1,881	3,166	5,835	1,284	327	280	70	96	163	13,390	121,603
6/24	58	12	551	2,559	2,928	4,536	1,239	355	982	820	180	184	14,404	136,007
6/25	68	10	86	676	1,070	813	386	223	708	573	152	210	4,975	140,982
6/26	133	16	14	161	424	727	578	446	413	214	225	129	3,480	144,462
6/27	117	17	826	4,019	5,283	5,529	2,112	973	1,419	569	383	525	21,772	166,234
6/28	313	34	534	2,673	3,680	4,422	1,559	811	1,296	415	387	419	16,543	182,777
6/29	166	16	722	1,804	2,661	3,156	1,016	1,012	1,841	503	289	322	13,508	196,285
6/30	171	39	1,455	4,198	5,526	4,589	694	1,195	1,076	477	342	255	20,017	216,302
7/01	75	17	78	630	865	952	305	720	1,012	481	365	405	5,905	222,207
7/02	161	31	27	387	800	1,160	537	1,330	1,467	575	429	479	7,383	229,590
7/03	43	16	2	31	77	141	65	216	390	271	255	456	1,963	231,553
7/04	92	139	16	36	21	71	135	726	785	496	314	576	3,407	234,960

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Date	Sector												Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12		
7/05	123	35	7	2	5	60	134	392	693	457	556	775	3,239	238,199
7/06	91	117	809	928	133	125	212	264	319	214	321	487	4,020	242,219
7/07	8	156	1,522	2,005	376	425	318	203	214		182	131	5,540	247,759
7/08	25	85	867	1,730	497	477	381	203	244	138	170	157	4,974	252,733
7/09	11	115	1,244	2,883	1,072	952	609	387	291	175	106	154	7,999	260,732
7/10	12	30	1,018	2,361	704	677	303	174	212	97	76	90	5,754	266,486
7/11	32	29	422	945	668	693	187	313	267	209	105	78	3,948	270,434
7/12	21	45	549	811	389	476	111	240	268	221	90	76	3,297	273,731
7/13	17	63	333	1,033	441	458	92	275	166	22	102	93	3,095	276,826
7/14	42	86	629	1,906	871	945	249	372	255		115	132	5,602	282,428
7/15	35	80	232	386	198	605	165	426	374	231	87	71	2,890	285,318
7/16	29	97	239	268	213	557	148	381	208	165	68	71	2,444	287,762
7/17	45	98	249	423	357	1,458	225	562	303	274	81	79	4,154	291,916
7/18	43	30	82	229	185	732	179	529	252	192	77	77	2,607	294,523
7/19	96	24	43	62	102	245	91	257	174	70	33	50	1,247	295,770
7/20	81	16	27	61	71	185	56	170	113	81	51	46	958	296,728
7/21	42	20	280	904	1,017	1,473	246	610	346	250	193	158	5,539	302,267
7/22	111	24	72	305	395	687	188	438	349	177	139	110	2,995	305,262
7/23	81	52	103	371	497	768	228	385	368	364	136	156	3,509	308,771
7/24	86	184	973	818	314	535	105	355	151	144	116	104	3,885	312,656
7/25	36	88	735	1,731	1,769	1,769	206	615	238	291	143	114	7,735	320,391
7/26	91	26	183	580	508	882	140	458	152	189	114	132	3,455	323,846
7/27	188	2,461	2,922	830	274	837	122	350	138	282	172	195	8,771	332,617
7/28	231	6,653	7,606	2,974	1,331	2,440	377	1,072	418	485	460	352	24,399	357,016
7/29	2,967	11,729	8,032	3,170	924	1,626	292	980	533	435	354	309	31,351	388,367
7/30	833	3,238	4,776	2,395	1,244	1,819	258	706	336	490	243	261	16,599	404,966
7/31	176	240	698	891	949	1,206	230	458	207	207	119	97	5,478	410,444

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Date	Sector												Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12		
8/01	91	343	1,495	2,005	2,521	3,159	556	860	267	265	260	279	12,101	422,545
8/02	79	86	357	2,065	6,252	8,043	1,626	1,603	283	298	245	192	21,129	443,674
8/03	46	35	250	2,075	8,605	8,893	5,916	2,606	452	409	345	237	29,869	473,543
8/04	134	50	431	2,715	5,057	1,811	2,895	1,518	414	278	340	209	15,852	489,395
8/05	68	51	252	767	2,454	2,284	527	75	238	104	108	83	7,011	496,406
8/06	75	157	525	1,176	2,522	4,227	1,240	632	390	206	172	155	11,477	507,883
8/07	63	124	60	99	494	425	737	353	349	162	118	81	3,065	510,948
8/08	151	128	61	715	637	296	453	275	171	104	82	64	3,137	514,085
8/09	88	70	23	25	146	90	555	419	255	159	129	122	2,081	516,166
8/10	52	12	23	29	113	395	580	367	231	76	45	56	1,979	518,145
8/11	88	22	16	32	87	166	262	163	87	38	25	30	1,016	519,161
8/12	44	23	33	36	61	39	105	74	54	21	16	23	529	519,690
8/13	62	5	10	13	80	39	156	111	68	33	18	21	616	520,306
8/14	57	44	43	29	98	153	247	161	129	63	35	32	1,091	521,397
8/15	65	12	9	4	28	60	120	116	51	16	8	14	503	521,900
8/16	58	7	5	9	36	66	99	113	51	23	39	13	519	522,419
8/17	16	20	20	10	27	62	116	120	98	61	34	39	623	523,042
Total	9,672	27,923	52,886	86,172	87,540	113,135	38,347	36,002	30,562	15,527	12,146	13,130	523,042	

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Appendix C.4. Sonar counts by date and sector, left bank offshore strata, Nushagak River sonar project, 2002.

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
6/08																		
6/09	156	111	268	250	145	36	2			1				2	2		973	973
6/10	110	55	93	469	499	78	5	4	5	27	8	19	35	23	2		1,432	2,405
6/11	30	22	35	48	66	24	1	2			1	63	5				306	2,711
6/12	12	5	22	11	30	6			1			7	4	2			100	2,811
6/13	7	4	3	18	53	5					1	53	14				158	2,969
6/14	13	17	20	8	8	3			2		9	4	4	4	1		93	3,062
6/15	18	15	18	35	13	6			1		1	28	2				137	3,199
6/16	11	9	23	23	14	5	2				5	16	2				110	3,309
6/17	16	17	11	23	1	3				6		7					84	3,393
6/18	27	21	13	8	3	4						2					78	3,471
6/19	510	479	276	439	109	89	5	2	7	3	12	2	1				1,934	5,405
6/20	715	1060	773	681	264	201	14	4	14	23	32	23					3,804	9,209
6/21	235	382	309	209	58	53	6	1	5	5	6	2	4				1,275	10,484
6/22	123	208	204	240	46	35	4	1	5	14	8		1				889	11,373
6/23	195	238	322	127	45	47	12	4	5	12	3	4					1,014	12,387
6/24	258	400	459	333	170	177	15	4	8	15	15	1					1,855	14,242
6/25	287	400	461	350	176	145	24		1	2	10						1,856	16,098
6/26	84	118	156	82	18	25		2	1								486	16,584
6/27	217	312	252	130	37	37	2										987	17,571
6/28	211	387	361	446	60	93	7	1									1,566	19,137
6/29	143	383	270	196	69	28	1	2									1,092	20,229
6/30	331	534	391	358	59	44	3	2									1,722	21,951
7/01	252	325	126	128	79	18	3	2									933	22,884
7/02	259	309	149	168	57	22	2										966	23,850
7/03	251	293	95	89	31	20	2	1									782	24,632
7/04	73	136	31	59	28	9	2										338	24,970

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Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
7/05	109	141	54	72	46	23	2	1									448	25,418
7/06	65	157	108	95	57	71	23	3		3			1				583	26,001
7/07	55	286	305	170	204	326	153	24	8	6	3	1	3	2	1	2	1,549	27,550
7/08	72	130	139	116	83	112	74	8	1	2	1						738	28,288
7/09	20	171	154	113	101	52	43	2	4								660	28,948
7/10	37	142	140	77	79	46	23	1									545	29,493
7/11	7	184	117	105	69	30	19	3									534	30,027
7/12	15	151	181	159	142	81	50	6	1								786	30,813
7/13	13	120	108	58	79	69	57	1									505	31,318
7/14	16	260	112	106	68	53	43	2	1								661	31,979
7/15	5	73	52	135	82	56	58	22									483	32,462
7/16	7	93	71	72	59	32	29	18	1								382	32,844
7/17	12	136	73	50	25	11	10										317	33,161
7/18	15	98	54	46	43	45	18										319	33,480
7/19	14	34	32	58	36	24	15	3									216	33,696
7/20	47	63	37	82	32	9	22	2									294	33,990
7/21	39	112	42	51	49	17	7	3									320	34,310
7/22	16	79	43	71	43	25	16	4									297	34,607
7/23	7	77	27	19	11	5	14	1									161	34,768
7/24	27	94	77	76	50	24	34	4									386	35,154
7/25	33	82	82	54	30	85	37	10									413	35,567
7/26	19	52	20	23	27	117	29	1									288	35,855
7/27	48	99	59	36	17	77	22	8									366	36,221
7/28	92	120	39	29	38	102	50	54	2								526	36,747
7/29	114	145	29	27	28	81	85	21	1								531	37,278
7/30	67	67	8	13	20	38	65	3									281	37,559
7/31	18	19	10	6	20	9	22										104	37,663

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Appendix C.4. (page 3 of 3)

Date	Sector																Daily Total	Cumulative Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
8/01	21	22	4	5	1	11	30										94	37,757
8/02	46	28	10	12	11	27	45	3									182	37,939
8/03	84	90	14	5	10	12	68	1									284	38,223
8/04	41	80	19	2	25	48	51	11									277	38,500
8/05	38	51	8		2	4	21	137									261	38,761
8/06	42	100	17	12	8	10	67	34									290	39,051
8/07	10	24	9	6	8	25	22	3									107	39,158
8/08	3	11	15	29	21	102	51	27									259	39,417
8/09		15	14	30	38	72	29	20									218	39,635
8/10	2	17	23	25	19	40	2										128	39,763
8/11	2	11	20	12	8	28											81	39,844
8/12		5	7	19	14	39											84	39,928
8/13	3	14	13	14	24	4											72	40,000
8/14	1	2	8	6	61	2											80	40,080
8/15	5	2	12	5	4	1	1	1									31	40,111
8/16	1	8	3	7	9		1	1									30	40,141
8/17	5	18	23	33	16		2										97	40,238
Total	5,837	9,923	7,533	7,069	3,955	3,258	1,522	475	74	128	115	232	76	33	6	2	40,238	

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Appendix D.1. Drift gillnet catch by range, date, session, drift number, mesh, and species, Nushagak River sonar project, 2002.

Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing Time (min)	Fathom Hours	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/8	3	9	6	2.5	0.42	2	1	0	1	0	0
1	6/8	3	10	6	2.5	0.42	5	1	0	4	0	0
1	6/8	3	17	5.125	2.5	0.42	5	2	0	3	0	0
1	6/8	3	18	5.125	2.5	0.42	2	1	0	1	0	0
1	6/9	1	25	5.125	2.5	0.42	10	2	0	8	0	0
1	6/9	1	26	5.125	2.5	0.42	2	0	0	2	0	0
1	6/9	1	33	6	2.5	0.42	11	2	0	9	0	0
1	6/9	1	34	6	2.5	0.42	0	0	0	0	0	0
1	6/9	1	41	8.125	2.5	0.42	3	0	0	3	0	0
1	6/9	1	42	8.125	2.5	0.42	1	0	0	1	0	0
1	6/9	3	49	8.125	2.5	0.42	1	1	0	0	0	0
1	6/9	3	50	8.125	2.5	0.42	1	1	0	0	0	0
1	6/9	3	57	6	2.5	0.42	9	5	0	4	0	0
1	6/9	3	65	5.125	2.5	0.42	15	8	0	7	0	0
1	6/9	3	66	5.125	2.5	0.42	1	0	0	1	0	0
1	6/10	1	73	5.125	2.5	0.42	9	2	0	7	0	0
1	6/10	1	74	5.125	2.5	0.42	0	0	0	0	0	0
1	6/10	1	82	6	2.5	0.42	7	1	0	6	0	0
1	6/10	1	89	8.125	2.5	0.42	1	1	0	0	0	0
1	6/10	1	90	8.125	2.5	0.42	4	0	0	4	0	0
1	6/10	3	97	8.125	2.5	0.42	1	1	0	0	0	0
1	6/10	3	98	8.125	2.5	0.42	0	0	0	0	0	0
1	6/10	3	105	6	2.5	0.42	8	1	0	7	0	0
1	6/10	3	106	6	2.5	0.42	0	0	0	0	0	0
1	6/10	3	113	5.125	2.5	0.42	5	4	0	1	0	0
1	6/10	3	114	5.125	2.5	0.42	0	0	0	0	0	0
1	6/11	1	121	5.125	2.5	0.42	0	0	0	0	0	0
1	6/11	1	122	5.125	2.5	0.42	0	0	0	0	0	0
1	6/11	1	129	6	2.5	0.42	0	0	0	0	0	0
1	6/11	1	130	6	2.5	0.42	0	0	0	0	0	0
1	6/11	1	137	8.125	2.5	0.42	0	0	0	0	0	0
1	6/11	3	145	8.125	2.5	0.42	0	0	0	0	0	0
1	6/11	3	146	8.125	2.5	0.42	0	0	0	0	0	0
1	6/11	3	153	6	2.5	0.42	3	1	0	2	0	0
1	6/11	3	154	6	2.5	0.42	1	0	0	1	0	0
1	6/11	3	161	5.125	2.5	0.42	1	0	0	1	0	0
1	6/11	3	162	5.125	2.5	0.42	0	0	0	0	0	0
1	6/12	1	169	5.125	2.5	0.42	0	0	0	0	0	0
1	6/12	1	170	5.125	2.5	0.42	0	0	0	0	0	0
1	6/12	1	177	6	2.5	0.42	5	0	0	5	0	0
1	6/12	1	178	6	2.5	0.42	0	0	0	0	0	0
1	6/12	1	185	8.125	2.5	0.42	0	0	0	0	0	0
1	6/12	1	186	8.125	2.5	0.42	0	0	0	0	0	0
1	6/12	3	193	8.125	2.5	0.42	0	0	0	0	0	0
1	6/12	3	194	8.125	2.5	0.42	0	0	0	0	0	0
1	6/12	3	201	6	2.5	0.42	1	1	0	0	0	0
1	6/12	3	202	6	2.5	0.42	0	0	0	0	0	0
1	6/12	3	209	5.125	2.5	0.42	0	0	0	0	0	0
1	6/12	3	210	5.125	2.5	0.42	1	0	0	1	0	0
1	6/13	1	217	5.125	2.5	0.42	2	0	0	2	0	0
1	6/13	1	218	5.125	2.5	0.42	0	0	0	0	0	0

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Appendix D.1.(page 2 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/13	1	225	6	2.5	0.42	1	0	0	1	0	0
1	6/13	1	226	6	2.5	0.42	4	1	0	3	0	0
1	6/13	1	233	8.125	2.5	0.42	0	0	0	0	0	0
1	6/13	1	234	8.125	2.5	0.42	0	0	0	0	0	0
1	6/13	3	241	8.125	2.5	0.42	0	0	0	0	0	0
1	6/13	3	242	8.125	2.5	0.42	0	0	0	0	0	0
1	6/13	3	249	6	2.5	0.42	1	0	1	0	0	0
1	6/13	3	250	6	2.5	0.42	0	0	0	0	0	0
1	6/13	3	257	5.125	2.5	0.42	0	0	0	0	0	0
1	6/13	3	258	5.125	2.5	0.42	0	0	0	0	0	0
1	6/14	1	265	5.125	2.5	0.42	1	0	0	1	0	0
1	6/14	1	266	5.125	2.5	0.42	1	0	0	1	0	0
1	6/14	1	273	6	2.5	0.42	3	0	0	3	0	0
1	6/14	1	274	6	2.5	0.42	0	0	0	0	0	0
1	6/14	1	275	6	2.5	0.42	1	0	0	1	0	0
1	6/14	1	281	8.125	2.5	0.42	1	0	0	1	0	0
1	6/14	1	282	8.125	2.5	0.42	0	0	0	0	0	0
1	6/14	3	289	8.125	2.5	0.42	0	0	0	0	0	0
1	6/14	3	290	8.125	2.5	0.42	0	0	0	0	0	0
1	6/14	3	297	6	2.5	0.42	1	0	0	1	0	0
1	6/14	3	298	6	2.5	0.42	0	0	0	0	0	0
1	6/14	3	305	5.125	2.5	0.42	0	0	0	0	0	0
1	6/14	3	306	5.125	2.5	0.42	0	0	0	0	0	0
1	6/15	1	313	5.125	2.5	0.42	0	0	0	0	0	0
1	6/15	1	314	5.125	2.5	0.42	0	0	0	0	0	0
1	6/15	1	322	6	2.5	0.42	1	0	0	1	0	0
1	6/15	1	329	8.125	2.5	0.42	0	0	0	0	0	0
1	6/15	1	330	8.125	2.5	0.42	1	0	0	1	0	0
1	6/15	3	337	8.125	2.5	0.42	0	0	0	0	0	0
1	6/15	3	338	8.125	2.5	0.42	0	0	0	0	0	0
1	6/15	3	345	6	2.5	0.42	1	0	0	1	0	0
1	6/15	3	346	6	2.5	0.42	0	0	0	0	0	0
1	6/15	3	354	5.125	2.5	0.42	0	0	0	0	0	0
1	6/16	1	361	5.125	2.5	0.42	1	1	0	0	0	0
1	6/16	1	362	5.125	2.5	0.42	1	0	1	0	0	0
1	6/16	1	369	6	2.5	0.42	0	0	0	0	0	0
1	6/16	1	370	6	2.5	0.42	0	0	0	0	0	0
1	6/16	1	377	8.125	2.5	0.42	0	0	0	0	0	0
1	6/16	1	378	8.125	2.5	0.42	0	0	0	0	0	0
1	6/16	2	385	8.125	2.5	0.42	0	0	0	0	0	0
1	6/16	2	386	8.125	2.5	0.42	0	0	0	0	0	0
1	6/16	2	393	6	2.5	0.42	0	0	0	0	0	0
1	6/16	2	394	6	2.5	0.42	0	0	0	0	0	0
1	6/16	2	401	5.125	2.5	0.42	0	0	0	0	0	0
1	6/16	2	402	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	1	409	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	1	410	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	1	417	6	2.5	0.42	0	0	0	0	0	0
1	6/17	1	418	6	2.5	0.42	1	0	0	1	0	0
1	6/17	1	425	8.125	2.5	0.42	2	2	0	0	0	0
1	6/17	1	426	8.125	2.5	0.42	0	0	0	0	0	0
1	6/17	2	433	8.125	2.5	0.42	0	0	0	0	0	0
1	6/17	2	434	8.125	2.5	0.42	0	0	0	0	0	0
1	6/17	2	441	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/17	2	442	6	2.5	0.42	1	1	0	0	0	0
1	6/17	2	449	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	2	450	5.125	2.5	0.42	3	0	0	3	0	0
1	6/17	3	457	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	3	458	5.125	2.5	0.42	0	0	0	0	0	0
1	6/17	3	465	6	2.5	0.42	0	0	0	0	0	0
1	6/17	3	466	6	2.5	0.42	0	0	0	0	0	0
1	6/17	3	473	8.125	2.5	0.42	0	0	0	0	0	0
1	6/17	3	474	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	1	481	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	1	482	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	1	489	6	2.5	0.42	0	0	0	0	0	0
1	6/18	1	490	6	2.5	0.42	2	0	0	2	0	0
1	6/18	1	497	5.125	2.5	0.42	0	0	0	0	0	0
1	6/18	1	498	5.125	2.5	0.42	1	0	0	1	0	0
1	6/18	2	505	5.125	2.5	0.42	2	0	2	0	0	0
1	6/18	2	506	5.125	2.5	0.42	0	0	0	0	0	0
1	6/18	2	513	6	2.5	0.42	1	1	0	0	0	0
1	6/18	2	514	6	2.5	0.42	0	0	0	0	0	0
1	6/18	2	521	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	2	522	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	3	529	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	3	530	8.125	2.5	0.42	0	0	0	0	0	0
1	6/18	3	537	6	2.5	0.42	4	1	0	3	0	0
1	6/18	3	538	6	2.5	0.42	7	0	0	7	0	0
1	6/18	3	545	5.125	2.5	0.42	1	1	0	0	0	0
1	6/18	3	546	5.125	2.5	0.42	2	0	0	2	0	0
1	6/19	1	553	5.125	2.5	0.42	3	0	0	3	0	0
1	6/19	1	554	5.125	2.5	0.42	0	0	0	0	0	0
1	6/19	1	561	6	2.5	0.42	4	2	0	2	0	0
1	6/19	1	562	6	2.5	0.42	0	0	0	0	0	0
1	6/19	1	569	8.125	2.5	0.42	5	0	0	5	0	0
1	6/19	1	570	8.125	2.5	0.42	0	0	0	0	0	0
1	6/19	2	577	8.125	2.5	0.42	6	2	0	4	0	0
1	6/19	2	578	8.125	2.5	0.42	0	0	0	0	0	0
1	6/19	2	585	5.125	2.5	0.42	6	1	1	4	0	0
1	6/19	2	586	5.125	2.5	0.42	5	2	0	3	0	0
1	6/19	2	593	6	2.5	0.42	10	0	0	10	0	0
1	6/19	2	594	6	2.5	0.42	2	0	1	1	0	0
1	6/19	3	601	6	2.5	0.42	3	0	0	3	0	0
1	6/19	3	602	6	2.5	0.42	11	0	2	9	0	0
1	6/19	3	609	5.125	2.5	0.42	14	3	1	10	0	0
1	6/19	3	610	5.125	2.5	0.42	2	1	0	1	0	0
1	6/19	3	617	8.125	2.5	0.42	4	2	0	2	0	0
1	6/19	3	618	8.125	2.5	0.42	1	1	0	0	0	0
1	6/20	1	615	8.125	2.5	0.42	2	0	1	1	0	0
1	6/20	1	616	8.125	2.5	0.42	5	4	0	1	0	0
1	6/20	1	623	5.125	2.5	0.42	11	3	1	7	0	0
1	6/20	1	624	5.125	2.5	0.42	2	0	0	2	0	0
1	6/20	1	631	6	2.5	0.42	7	1	0	6	0	0
1	6/20	1	632	6	2.5	0.42	0	0	0	0	0	0
1	6/20	2	639	6	2.5	0.42	4	0	2	2	0	0
1	6/20	2	640	6	2.5	0.42	2	1	0	1	0	0
1	6/20	2	647	5.125	2.5	0.42	9	2	1	6	0	0
1	6/23	2	690	8.125	2.5	0.42	1	0	1	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/20	2	648	5.125	2.5	0.42	0	0	0	0	0	0
1	6/20	2	655	8.125	2.5	0.42	4	4	0	0	0	0
1	6/20	2	656	8.125	2.5	0.42	0	0	0	0	0	0
1	6/20	2	657	8.125	2.5	0.42	1	1	0	0	0	0
1	6/20	3	663	8.125	2.5	0.42	3	0	1	2	0	0
1	6/20	0	664	8.125	2.5	0.42	0	0	0	0	0	0
1	6/20	0	671	5.125	2.5	0.42	6	6	0	0	0	0
1	6/20	3	671	5.125	2.5	0.42	10	0	0	10	0	0
1	6/20	0	672	5.125	2.5	0.42	2	2	0	0	0	0
1	6/20	3	672	5.125	2.5	0.42	6	0	2	4	0	0
1	6/20	3	679	6	2.5	0.42	3	0	1	2	0	0
1	6/20	3	680	6	2.5	0.42	1	0	1	0	0	0
1	6/21	1	687	6	2.5	0.42	6	3	1	2	0	0
1	6/21	1	688	6	2.5	0.42	0	0	0	0	0	0
1	6/21	1	695	5.125	2.5	0.42	7	1	4	2	0	0
1	6/21	1	696	5.125	2.5	0.42	4	1	0	3	0	0
1	6/21	1	703	8.125	2.5	0.42	1	0	1	0	0	0
1	6/21	1	704	8.125	2.5	0.42	2	1	0	1	0	0
1	6/21	2	711	8.125	2.5	0.42	1	0	1	0	0	0
1	6/21	2	712	8.125	2.5	0.42	0	0	0	0	0	0
1	6/21	2	719	5.125	2.5	0.42	3	1	2	0	0	0
1	6/21	2	720	5.125	2.5	0.42	0	0	0	0	0	0
1	6/21	2	727	6	2.5	0.42	8	0	2	6	0	0
1	6/21	2	728	6	2.5	0.42	0	0	0	0	0	0
1	6/21	3	735	6	2.5	0.42	5	1	2	2	0	0
1	6/21	3	736	6	2.5	0.42	0	0	0	0	0	0
1	6/21	3	743	5.125	2.5	0.42	9	3	2	4	0	0
1	6/21	3	744	5.125	2.5	0.42	0	0	0	0	0	0
1	6/21	3	751	8.125	2.5	0.42	4	4	0	0	0	0
1	6/21	3	752	8.125	2.5	0.42	0	0	0	0	0	0
1	6/22	1	759	8.125	2.5	0.42	2	2	0	0	0	0
1	6/22	1	760	8.125	2.5	0.42	0	0	0	0	0	0
1	6/22	1	767	6	2.5	0.42	12	4	8	0	0	0
1	6/22	1	768	8.125	2.5	0.42	0	0	0	0	0	0
1	6/22	1	775	5.125	2.5	0.42	8	0	2	6	0	0
1	6/22	1	776	5.125	2.5	0.42	2	2	0	0	0	0
1	6/22	2	783	5.125	2.5	0.42	12	0	8	4	0	0
1	6/22	2	784	5.125	2.5	0.42	4	0	4	0	0	0
1	6/22	2	791	6	2.5	0.42	14	2	6	6	0	0
1	6/22	2	792	6	2.5	0.42	2	2	0	0	0	0
1	6/22	2	799	8.125	2.5	0.42	2	0	2	0	0	0
1	6/22	2	800	8.125	2.5	0.42	2	0	0	2	0	0
1	6/22	1	807	8.125	2.5	0.42	8	4	0	4	0	0
1	6/22	1	808	8.125	2.5	0.42	0	0	0	0	0	0
1	6/22	1	815	5.125	2.5	0.42	12	0	2	10	0	0
1	6/22	1	816	5.125	2.5	0.42	0	0	0	0	0	0
1	6/22	1	823	6	2.5	0.42	23	1	8	14	0	0
1	6/22	1	824	6	2.5	0.42	2	0	2	0	0	0
1	6/23	1	831	5.125	2.5	0.42	3	3	0	0	0	0
1	6/23	1	832	5.125	2.5	0.42	2	0	1	1	0	0
1	6/23	1	839	6	2.5	0.42	5	2	0	3	0	0
1	6/23	1	840	6	2.5	0.42	2	0	1	1	0	0
1	6/23	1	847	8.125	2.5	0.42	1	0	1	0	0	0
1	6/23	1	848	8.125	2.5	0.42	1	0	0	1	0	0
1	6/23	2	855	8.125	2.5	0.42	2	0	1	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/23	2	856	8.125	2.5	0.42	0	0	0	0	0	0
1	6/23	2	863	5.125	2.5	0.42	5	0	0	5	0	0
1	6/23	2	864	5.125	2.5	0.42	1	0	1	0	0	0
1	6/23	2	871	6	2.5	0.42	7	1	2	4	0	0
1	6/23	2	872	6	2.5	0.42	0	0	0	0	0	0
1	6/23	3	879	6	2.5	0.42	7	2	1	4	0	0
1	6/23	3	880	6	2.5	0.42	2	1	0	1	0	0
1	6/23	3	887	5.125	2.5	0.42	2	0	2	0	0	0
1	6/23	3	887	6	2.5	0.42	8	0	0	8	0	0
1	6/23	3	888	5.125	2.5	0.42	3	0	1	2	0	0
1	6/23	3	895	8.125	2.5	0.42	5	1	0	4	0	0
1	6/23	3	896	8.125	2.5	0.42	0	0	0	0	0	0
1	6/24	1	903	8.125	2.5	0.42	4	4	0	0	0	0
1	6/24	1	904	8.125	2.5	0.42	4	0	2	2	0	0
1	6/24	1	911	6	2.5	0.42	8	1	2	5	0	0
1	6/24	1	912	6	2.5	0.42	2	1	0	1	0	0
1	6/24	1	919	5.125	2.5	0.42	4	0	2	2	0	0
1	6/24	1	920	5.125	2.5	0.42	2	0	1	1	0	0
1	6/24	2	927	5.125	2.5	0.42	6	2	1	3	0	0
1	6/24	2	928	5.125	2.5	0.42	1	0	1	0	0	0
1	6/24	2	935	6	2.5	0.42	6	0	2	4	0	0
1	6/24	2	936	6	2.5	0.42	2	0	0	2	0	0
1	6/24	2	942	8.125	2.5	0.42	3	0	0	3	0	0
1	6/24	2	943	8.125	2.5	0.42	1	0	1	0	0	0
1	6/24	2	944	8.125	2.5	0.42	1	0	0	1	0	0
1	6/24	3	951	5.125	2.5	0.42	7	0	1	6	0	0
1	6/24	3	952	5.125	2.5	0.42	1	1	0	0	0	0
1	6/24	3	959	6	2.5	0.42	8	0	3	5	0	0
1	6/24	3	960	6	2.5	0.42	10	1	1	8	0	0
1	6/24	3	967	8.125	2.5	0.42	3	0	0	3	0	0
1	6/24	3	968	8.125	2.5	0.42	2	0	1	1	0	0
1	6/25	1	975	8.125	2.5	0.42	2	2	0	0	0	0
1	6/25	1	976	8.125	2.5	0.42	5	0	0	5	0	0
1	6/25	1	983	5.125	2.5	0.42	6	0	2	4	0	0
1	6/25	1	984	5.125	2.5	0.42	4	2	0	2	0	0
1	6/25	1	985	5.125	2.5	0.42	1	0	0	1	0	0
1	6/25	1	991	6	2.5	0.42	6	2	1	3	0	0
1	6/25	1	992	6	2.5	0.42	1	0	1	0	0	0
1	6/25	2	999	6	2.5	0.42	8	3	2	3	0	0
1	6/25	2	1,000	6	2.5	0.42	5	3	0	2	0	0
1	6/25	2	1,007	5.125	2.5	0.42	2	2	0	0	0	0
1	6/25	2	1,008	5.125	2.5	0.42	2	1	0	1	0	0
1	6/25	2	1,015	8.125	2.5	0.42	4	0	2	2	0	0
1	6/25	2	1,016	8.125	2.5	0.42	0	0	0	0	0	0
1	6/25	3	1,023	8.125	2.5	0.42	2	1	0	1	0	0
1	6/25	3	1,024	8.125	2.5	0.42	0	0	0	0	0	0
1	6/25	3	1,031	5.125	2.5	0.42	6	0	4	2	0	0
1	6/25	3	1,032	5.125	2.5	0.42	3	2	1	0	0	0
1	6/25	3	1,039	6	2.5	0.42	6	1	2	3	0	0
1	6/25	3	1,040	6	2.5	0.42	0	0	0	0	0	0
1	6/26	1	1,047	6	2.5	0.42	2	0	1	1	0	0
1	6/26	1	1,048	6	2.5	0.42	1	1	0	0	0	0
1	6/26	1	1,055	5.125	2.5	0.42	5	0	4	1	0	0
1	6/26	1	1,056	5.125	2.5	0.42	0	0	0	0	0	0
1	6/26	1	1,063	8.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/26	1	1,064	8.125	2.5	0.42	2	0	0	2	0	0
1	6/26	2	1,071	8.125	2.5	0.42	3	0	1	2	0	0
1	6/26	2	1,072	8.125	2.5	0.42	1	0	0	1	0	0
1	6/26	2	1,079	5.125	2.5	0.42	7	1	3	3	0	0
1	6/26	2	1,080	5.125	2.5	0.42	1	1	0	0	0	0
1	6/26	2	1,087	5.125	2.5	0.42	8	0	0	8	0	0
1	6/26	2	1,087	6	2.5	0.42	3	1	2	0	0	0
1	6/26	2	1,088	5.125	2.5	0.42	2	0	0	2	0	0
1	6/26	2	1,088	6	2.5	0.42	3	0	3	0	0	0
1	6/26	3	1,095	6	2.5	0.42	5	0	1	4	0	0
1	6/26	3	1,096	6	2.5	0.42	0	0	0	0	0	0
1	6/26	3	1,103	5.125	2.5	0.42	5	0	4	1	0	0
1	6/26	3	1,104	5.125	2.5	0.42	0	0	0	0	0	0
1	6/26	3	1,111	8.125	2.5	0.42	1	0	0	1	0	0
1	6/26	3	1,112	8.125	2.5	0.42	2	0	1	1	0	0
1	6/27	1	1,119	5.125	2.5	0.42	4	0	0	4	0	0
1	6/27	1	1,120	5.125	2.5	0.42	3	2	0	1	0	0
1	6/27	1	1,127	6	2.5	0.42	6	0	0	6	0	0
1	6/27	1	1,128	6	2.5	0.42	8	0	1	7	0	0
1	6/27	1	1,135	8.125	2.5	0.42	7	0	0	7	0	0
1	6/27	1	1,136	8.125	2.5	0.42	1	0	0	1	0	0
1	6/27	2	1,143	8.125	2.5	0.42	3	0	0	3	0	0
1	6/27	2	1,144	8.125	2.5	0.42	3	1	1	1	0	0
1	6/27	2	1,151	6	2.5	0.42	13	0	0	13	0	0
1	6/27	2	1,152	6	2.5	0.42	8	1	2	5	0	0
1	6/27	2	1,159	5.125	2.5	0.42	10	0	3	7	0	0
1	6/27	2	1,160	5.125	2.5	0.42	7	0	4	3	0	0
1	6/27	3	1,167	5.125	2.5	0.42	6	0	4	2	0	0
1	6/27	3	1,168	5.125	2.5	0.42	5	0	2	3	0	0
1	6/27	3	1,175	6	2.5	0.42	12	0	5	7	0	0
1	6/27	3	1,176	6	2.5	0.42	5	0	3	2	0	0
1	6/27	3	1,183	8.125	2.5	0.42	4	0	2	2	0	0
1	6/27	3	1,184	8.125	2.5	0.42	2	0	2	0	0	0
1	6/28	1	1,191	5.125	2.5	0.42	11	0	10	1	0	0
1	6/28	1	1,192	5.125	2.5	0.42	0	0	0	0	0	0
1	6/28	1	1,199	6	2.5	0.42	4	0	3	1	0	0
1	6/28	1	1,200	6	2.5	0.42	4	0	2	2	0	0
1	6/28	1	1,207	8.125	2.5	0.42	4	0	1	3	0	0
1	6/28	1	1,208	8.125	2.5	0.42	3	0	2	1	0	0
1	6/28	2	1,215	8.125	2.5	0.42	4	0	3	1	0	0
1	6/28	2	1,216	8.125	2.5	0.42	1	0	1	0	0	0
1	6/28	2	1,223	6	2.5	0.42	7	0	4	3	0	0
1	6/28	2	1,224	6	2.5	0.42	2	0	0	2	0	0
1	6/28	2	1,231	5.125	2.5	0.42	12	0	10	2	0	0
1	6/28	2	1,232	5.125	2.5	0.42	2	0	1	1	0	0
1	6/28	3	1,239	5.125	2.5	0.42	8	0	3	5	0	0
1	6/28	3	1,240	5.125	2.5	0.42	0	0	0	0	0	0
1	6/28	3	1,247	6	2.5	0.42	8	1	4	3	0	0
1	6/28	3	1,248	6	2.5	0.42	9	0	7	2	0	0
1	6/28	3	1,255	8.125	2.5	0.42	2	0	0	2	0	0
1	6/28	3	1,256	8.125	2.5	0.42	1	0	1	0	0	0
1	6/29	1	1,263	5.125	2.5	0.42	4	0	4	0	0	0
1	6/29	1	1,264	5.125	2.5	0.42	2	0	2	0	0	0
1	6/29	1	1,271	6	2.5	0.42	4	0	2	2	0	0
1	6/29	1	1,272	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	6/29	1	1,279	8.125	2.5	0.42	2	0	2	0	0	0
1	6/29	1	1,280	8.125	2.5	0.42	0	0	0	0	0	0
1	6/29	2	1,287	8.125	2.5	0.42	4	0	0	4	0	0
1	6/29	2	1,288	8.125	2.5	0.42	0	0	0	0	0	0
1	6/29	2	1,295	6	2.5	0.42	2	0	2	0	0	0
1	6/29	2	1,296	6	2.5	0.42	0	0	0	0	0	0
1	6/29	2	1,303	5.125	2.5	0.42	12	2	4	6	0	0
1	6/29	2	1,304	5.125	2.5	0.42	18	0	8	10	0	0
1	6/29	1	1,311	5.125	2.5	0.42	18	2	10	6	0	0
1	6/29	1	1,312	5.125	2.5	0.42	0	0	0	0	0	0
1	6/29	1	1,319	6	2.5	0.42	2	0	2	0	0	0
1	6/29	1	1,320	6	2.5	0.42	0	0	0	0	0	0
1	6/29	1	1,327	8.125	2.5	0.42	4	0	4	0	0	0
1	6/29	1	1,328	8.125	2.5	0.42	4	0	4	0	0	0
1	6/30	1	1,335	8.125	2.5	0.42	3	1	2	0	0	0
1	6/30	1	1,336	8.125	2.5	0.42	0	0	0	0	0	0
1	6/30	1	1,343	6	2.5	0.42	12	0	8	4	0	0
1	6/30	1	1,344	6	2.5	0.42	0	0	0	0	0	0
1	6/30	1	1,351	5.125	2.5	0.42	7	1	2	4	0	0
1	6/30	1	1,352	5.125	2.5	0.42	4	0	4	0	0	0
1	6/30	2	1,359	5.125	2.5	0.42	5	1	2	2	0	0
1	6/30	2	1,360	5.125	2.5	0.42	3	0	3	0	0	0
1	6/30	2	1,362	5.125	2.5	0.42	1	0	1	0	0	0
1	6/30	2	1,367	6	2.5	0.42	11	0	6	5	0	0
1	6/30	2	1,368	6	2.5	0.42	2	0	2	0	0	0
1	6/30	2	1,375	8.125	2.5	0.42	4	0	3	1	0	0
1	6/30	2	1,376	8.125	2.5	0.42	3	0	3	0	0	0
1	6/30	3	1,383	8.125	2.5	0.42	1	1	0	0	0	0
1	6/30	3	1,384	8.125	2.5	0.42	1	0	1	0	0	0
1	6/30	3	1,391	6	2.5	0.42	9	0	6	3	0	0
1	6/30	3	1,392	6	2.5	0.42	0	0	0	0	0	0
1	6/30	3	1,399	5.125	2.5	0.42	5	1	3	1	0	0
1	6/30	3	1,400	5.125	2.5	0.42	3	0	2	1	0	0
1	7/1	1	1,407	5.125	2.5	0.42	1	0	1	0	0	0
1	7/1	1	1,408	5.125	2.5	0.42	0	0	0	0	0	0
1	7/1	1	1,415	6	2.5	0.42	12	0	6	6	0	0
1	7/1	1	1,416	6	2.5	0.42	4	0	4	0	0	0
1	7/1	1	1,423	8.125	2.5	0.42	3	0	1	2	0	0
1	7/1	1	1,424	8.125	2.5	0.42	2	0	1	1	0	0
1	7/1	2	1,431	8.125	2.5	0.42	2	0	0	2	0	0
1	7/1	2	1,432	8.125	2.5	0.42	4	1	1	2	0	0
1	7/1	2	1,439	6	2.5	0.42	6	1	0	5	0	0
1	7/1	2	1,440	6	2.5	0.42	3	0	3	0	0	0
1	7/1	2	1,447	5.125	2.5	0.42	3	0	1	2	0	0
1	7/1	2	1,448	5.125	2.5	0.42	1	0	0	1	0	0
1	7/1	3	1,455	6	2.5	0.42	8	0	1	7	0	0
1	7/1	3	1,456	6	2.5	0.42	1	0	0	1	0	0
1	7/1	3	1,463	5.125	2.5	0.42	0	0	0	0	0	0
1	7/1	3	1,464	5.125	2.5	0.42	2	0	0	2	0	0
1	7/1	3	1,471	8.125	2.5	0.42	1	0	0	1	0	0
1	7/1	3	1,472	8.125	2.5	0.42	0	0	0	0	0	0
1	7/1	3	1,473	8.125	2.5	0.42	1	0	0	1	0	0
1	7/2	1	1,479	8.125	2.5	0.42	3	2	0	1	0	0
1	7/2	1	1,480	8.125	2.5	0.42	1	0	1	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/2	1	1,487	6	2.5	0.42	4	2	0	2	0	0
1	7/2	1	1,488	6	2.5	0.42	2	0	1	1	0	0
1	7/2	1	1,495	5.125	2.5	0.42	5	1	4	0	0	0
1	7/2	1	1,496	5.125	2.5	0.42	3	0	3	0	0	0
1	7/2	2	1,503	5.125	2.5	0.42	3	0	3	0	0	0
1	7/2	2	1,504	5.125	2.5	0.42	1	0	0	1	0	0
1	7/2	2	1,511	6	2.5	0.42	7	0	3	4	0	0
1	7/2	2	1,512	6	2.5	0.42	1	1	0	0	0	0
1	7/2	2	1,519	8.125	2.5	0.42	6	0	3	3	0	0
1	7/2	2	1,520	8.125	2.5	0.42	6	0	4	2	0	0
1	7/2	3	1,527	8.125	2.5	0.42	0	0	0	0	0	0
1	7/2	3	1,528	8.125	2.5	0.42	3	0	2	1	0	0
1	7/2	3	1,535	6	2.5	0.42	4	0	2	2	0	0
1	7/2	3	1,536	6	2.5	0.42	1	0	1	0	0	0
1	7/2	3	1,543	5.125	2.5	0.42	3	0	3	0	0	0
1	7/2	3	1,544	5.125	2.5	0.42	2	0	2	0	0	0
1	7/3	1	1,551	5.125	2.5	0.42	2	0	0	2	0	0
1	7/3	1	1,552	5.125	2.5	0.42	3	0	3	0	0	0
1	7/3	1	1,559	6	2.5	0.42	6	0	4	2	0	0
1	7/3	1	1,560	6	2.5	0.42	0	0	0	0	0	0
1	7/3	1	1,567	8.125	2.5	0.42	0	0	0	0	0	0
1	7/3	1	1,568	8.125	2.5	0.42	0	0	0	0	0	0
1	7/3	2	1,575	8.125	2.5	0.42	0	0	0	0	0	0
1	7/3	2	1,576	8.125	2.5	0.42	0	0	0	0	0	0
1	7/3	2	1,583	6	2.5	0.42	6	1	1	4	0	0
1	7/3	2	1,584	6	2.5	0.42	2	1	0	1	0	0
1	7/3	2	1,591	5.125	2.5	0.42	7	2	3	2	0	0
1	7/3	2	1,592	5.125	2.5	0.42	1	0	0	1	0	0
1	7/3	3	1,599	5.125	2.5	0.42	5	0	3	2	0	0
1	7/3	3	1,600	5.125	2.5	0.42	0	0	0	0	0	0
1	7/3	3	1,607	6	2.5	0.42	0	0	0	0	0	0
1	7/3	3	1,608	6	2.5	0.42	1	0	0	1	0	0
1	7/3	3	1,615	8.125	2.5	0.42	0	0	0	0	0	0
1	7/3	3	1,616	8.125	2.5	0.42	1	0	0	1	0	0
1	7/4	1	1,623	8.125	2.5	0.42	0	0	0	0	0	0
1	7/4	1	1,624	8.125	2.5	0.42	0	0	0	0	0	0
1	7/4	1	1,631	6	2.5	0.42	0	0	0	0	0	0
1	7/4	1	1,632	6	2.5	0.42	2	0	1	1	0	0
1	7/4	1	1,639	5.125	2.5	0.42	3	0	2	1	0	0
1	7/4	1	1,640	5.125	2.5	0.42	0	0	0	0	0	0
1	7/4	2	1,647	5.125	2.5	0.42	3	1	0	2	0	0
1	7/4	2	1,648	5.125	2.5	0.42	2	0	2	0	0	0
1	7/4	2	1,655	6	2.5	0.42	3	1	1	1	0	0
1	7/4	2	1,656	6	2.5	0.42	1	0	1	0	0	0
1	7/4	2	1,663	8.125	2.5	0.42	2	0	0	2	0	0
1	7/4	2	1,664	8.125	2.5	0.42	0	0	0	0	0	0
1	7/4	3	1,671	8.125	2.5	0.42	0	0	0	0	0	0
1	7/4	3	1,672	8.125	2.5	0.42	0	0	0	0	0	0
1	7/4	3	1,679	6	2.5	0.42	1	0	1	0	0	0
1	7/4	3	1,680	6	2.5	0.42	0	0	0	0	0	0
1	7/4	3	1,687	5.125	2.5	0.42	1	0	1	0	0	0
1	7/4	3	1,688	5.125	2.5	0.42	1	0	0	1	0	0
1	7/5	1	1,695	5.125	2.5	0.42	0	0	0	0	0	0
1	7/5	1	1,696	5.125	2.5	0.42	1	0	1	0	0	0
1	7/5	1	1,703	8.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/5	1	1,704	8.125	2.5	0.42	0	0	0	0	0	0
1	7/5	1	1,711	6	2.5	0.42	0	0	0	0	0	0
1	7/5	1	1,712	6	2.5	0.42	2	1	0	1	0	0
1	7/5	2	1,719	6	2.5	0.42	2	0	0	2	0	0
1	7/5	2	1,720	6	2.5	0.42	0	0	0	0	0	0
1	7/5	2	1,727	5.125	2.5	0.42	3	0	3	0	0	0
1	7/5	2	1,728	5.125	2.5	0.42	0	0	0	0	0	0
1	7/5	2	1,735	8.125	2.5	0.42	0	0	0	0	0	0
1	7/5	2	1,736	8.125	2.5	0.42	1	0	1	0	0	0
1	7/5	3	1,743	8.125	2.5	0.42	0	0	0	0	0	0
1	7/5	3	1,744	8.125	2.5	0.42	1	1	0	0	0	0
1	7/5	3	1,751	6	2.5	0.42	2	0	1	1	0	0
1	7/5	3	1,752	6	2.5	0.42	0	0	0	0	0	0
1	7/5	3	1,759	5.125	2.5	0.42	8	0	4	4	0	0
1	7/5	3	1,760	5.125	2.5	0.42	2	0	1	1	0	0
1	7/6	1	1,767	5.125	2.5	0.42	6	1	1	4	0	0
1	7/6	1	1,768	5.125	2.5	0.42	3	3	0	0	0	0
1	7/6	1	1,775	6	2.5	0.42	5	0	3	2	0	0
1	7/6	1	1,776	6	2.5	0.42	0	0	0	0	0	0
1	7/6	1	1,783	8.125	2.5	0.42	0	0	0	0	0	0
1	7/6	1	1,784	8.125	2.5	0.42	2	0	1	1	0	0
1	7/6	2	1,791	8.125	2.5	0.42	0	0	0	0	0	0
1	7/6	2	1,792	8.125	2.5	0.42	0	0	0	0	0	0
1	7/6	2	1,799	6	2.5	0.42	0	0	0	0	0	0
1	7/6	2	1,800	6	2.5	0.42	1	0	1	0	0	0
1	7/6	2	1,807	5.125	2.5	0.42	4	0	4	0	0	0
1	7/6	2	1,808	5.125	2.5	0.42	0	0	0	0	0	0
1	7/6	3	1,815	5.125	2.5	0.42	3	0	2	1	0	0
1	7/6	3	1,816	5.125	2.5	0.42	4	0	2	2	0	0
1	7/6	3	1,823	6	2.5	0.42	5	1	3	1	0	0
1	7/6	2	1,824	6	2.5	0.42	0	0	0	0	0	0
1	7/6	3	1,831	8.125	2.5	0.42	2	2	0	0	0	0
1	7/6	3	1,832	8.125	2.5	0.42	1	0	1	0	0	0
1	7/7	1	1,839	5.125	2.5	0.42	1	0	1	0	0	0
1	7/7	1	1,847	6	2.5	0.42	3	1	0	2	0	0
1	7/7	1	1,848	6	2.5	0.42	0	0	0	0	0	0
1	7/7	1	1,855	8.125	2.5	0.42	0	0	0	0	0	0
1	7/7	1	1,856	8.125	2.5	0.42	0	0	0	0	0	0
1	7/7	2	1,863	8.125	2.5	0.42	0	0	0	0	0	0
1	7/7	2	1,864	8.125	2.5	0.42	0	0	0	0	0	0
1	7/7	2	1,871	6	2.5	0.42	2	0	2	0	0	0
1	7/7	2	1,872	6	2.5	0.42	0	0	0	0	0	0
1	7/7	2	1,879	5.125	2.5	0.42	0	0	0	0	0	0
1	7/7	2	1,880	5.125	2.5	0.42	3	0	2	1	0	0
1	7/7	3	1,887	5.125	2.5	0.42	0	0	0	0	0	0
1	7/7	3	1,888	5.125	2.5	0.42	0	0	0	0	0	0
1	7/7	3	1,895	6	2.5	0.42	7	0	4	3	0	0
1	7/7	3	1,896	6	2.5	0.42	0	0	0	0	0	0
1	7/7	3	1,903	8.125	2.5	0.42	2	0	0	2	0	0
1	7/7	3	1,904	6	2.5	0.42	0	0	0	0	0	0
1	7/8	1	1,911	8.125	2.5	0.42	0	0	0	0	0	0
1	7/8	1	1,912	8.125	2.5	0.42	0	0	0	0	0	0
1	7/8	1	1,919	6	2.5	0.42	0	0	0	0	0	0
1	7/8	1	1,920	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/8	1	1,927	5.125	2.5	0.42	1	0	1	0	0	0
1	7/8	1	1,928	5.125	2.5	0.42	0	0	0	0	0	0
1	7/8	2	1,935	5.125	2.5	0.42	0	0	0	0	0	0
1	7/8	2	1,936	5.125	2.5	0.42	0	0	0	0	0	0
1	7/8	2	1,943	6	2.5	0.42	5	5	0	0	0	0
1	7/8	2	1,944	6	2.5	0.42	2	1	0	1	0	0
1	7/8	2	1,951	8.125	2.5	0.42	1	0	0	1	0	0
1	7/8	2	1,952	8.125	2.5	0.42	0	0	0	0	0	0
1	7/8	3	1,959	8.125	2.5	0.42	0	0	0	0	0	0
1	7/8	3	1,960	8.125	2.5	0.42	0	0	0	0	0	0
1	7/8	3	1,967	6	2.5	0.42	9	0	7	2	0	0
1	7/8	3	1,968	6	2.5	0.42	0	0	0	0	0	0
1	7/8	3	1,975	5.125	2.5	0.42	0	0	0	0	0	0
1	7/8	3	1,976	5.125	2.5	0.42	4	0	4	0	0	0
1	7/9	1	1,983	5.125	2.5	0.42	2	0	2	0	0	0
1	7/9	1	1,984	5.125	2.5	0.42	4	0	4	0	0	0
1	7/9	1	1,991	6	2.5	0.42	0	0	0	0	0	0
1	7/9	1	1,992	6	2.5	0.42	0	0	0	0	0	0
1	7/9	1	1,999	8.125	2.5	0.42	0	0	0	0	0	0
1	7/9	1	2,000	8.125	2.5	0.42	0	0	0	0	0	0
1	7/9	2	2,007	8.125	2.5	0.42	0	0	0	0	0	0
1	7/9	2	2,008	8.125	2.5	0.42	0	0	0	0	0	0
1	7/9	2	2,015	6	2.5	0.42	1	0	1	0	0	0
1	7/9	2	2,016	6	2.5	0.42	1	0	1	0	0	0
1	7/9	2	2,023	5.125	2.5	0.42	5	0	4	1	0	0
1	7/9	2	2,024	5.125	2.5	0.42	0	0	0	0	0	0
1	7/9	3	2,031	5.125	2.5	0.42	1	0	1	0	0	0
1	7/9	3	2,032	5.125	2.5	0.42	0	0	0	0	0	0
1	7/9	3	2,039	6	2.5	0.42	0	0	0	0	0	0
1	7/9	3	2,040	6	2.5	0.42	1	0	1	0	0	0
1	7/9	3	2,047	8.125	2.5	0.42	0	0	0	0	0	0
1	7/9	3	2,048	8.125	2.5	0.42	0	0	0	0	0	0
1	7/10	1	2,055	8.125	2.5	0.42	0	0	0	0	0	0
1	7/10	1	2,056	8.125	2.5	0.42	0	0	0	0	0	0
1	7/10	1	2,063	6	2.5	0.42	0	0	0	0	0	0
1	7/10	1	2,064	6	2.5	0.42	0	0	0	0	0	0
1	7/10	1	2,071	5.125	2.5	0.42	3	0	2	1	0	0
1	7/10	1	2,072	5.125	2.5	0.42	0	0	0	0	0	0
1	7/10	2	2,079	5.125	2.5	0.42	1	1	0	0	0	0
1	7/10	2	2,080	5.125	2.5	0.42	0	0	0	0	0	0
1	7/10	2	2,087	6	2.5	0.42	5	1	3	1	0	0
1	7/10	2	2,088	6	2.5	0.42	0	0	0	0	0	0
1	7/10	2	2,095	8.125	2.5	0.42	2	0	1	1	0	0
1	7/10	2	2,096	8.125	2.5	0.42	0	0	0	0	0	0
1	7/10	3	2,103	8.125	2.5	0.42	0	0	0	0	0	0
1	7/10	3	2,104	8.125	2.5	0.42	1	0	1	0	0	0
1	7/10	3	2,111	6	2.5	0.42	1	0	1	0	0	0
1	7/10	3	2,112	6	2.5	0.42	0	0	0	0	0	0
1	7/10	3	2,119	5.125	2.5	0.42	0	0	0	0	0	0
1	7/10	3	2,120	5.125	2.5	0.42	0	0	0	0	0	0
1	7/11	1	2,127	5.125	2.5	0.42	0	0	0	0	0	0
1	7/11	1	2,128	5.125	2.5	0.42	0	0	0	0	0	0
1	7/11	1	2,135	6	2.5	0.42	4	0	2	2	0	0
1	7/11	1	2,143	8.125	2.5	0.42	2	0	2	0	0	0
1	7/11	1	2,144	8.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/11	2	2,151	8.125	2.5	0.42	0	0	0	0	0	0
1	7/11	2	2,152	8.125	2.5	0.42	0	0	0	0	0	0
1	7/11	2	2,159	6	2.5	0.42	5	0	0	5	0	0
1	7/11	2	2,160	6	2.5	0.42	4	0	1	3	0	0
1	7/11	2	2,167	5.125	2.5	0.42	3	0	1	2	0	0
1	7/11	2	2,168	5.125	2.5	0.42	4	0	3	1	0	0
1	7/11	3	2,175	5.125	2.5	0.42	1	0	1	0	0	0
1	7/11	3	2,176	5.125	2.5	0.42	0	0	0	0	0	0
1	7/11	3	2,183	6	2.5	0.42	1	0	0	1	0	0
1	7/11	3	2,184	6	2.5	0.42	4	0	2	2	0	0
1	7/11	3	2,191	8.125	2.5	0.42	1	0	1	0	0	0
1	7/11	3	2,192	8.125	2.5	0.42	0	0	0	0	0	0
1	7/12	1	2,199	8.125	2.5	0.42	1	0	1	0	0	0
1	7/12	1	2,200	8.125	2.5	0.42	0	0	0	0	0	0
1	7/12	1	2,207	6	2.5	0.42	3	0	2	1	0	0
1	7/12	1	2,208	6	2.5	0.42	2	0	0	2	0	0
1	7/12	1	2,215	5.125	2.5	0.42	3	0	1	2	0	0
1	7/12	1	2,216	5.125	2.5	0.42	0	0	0	0	0	0
1	7/12	2	2,223	5.125	2.5	0.42	0	0	0	0	0	0
1	7/12	2	2,224	5.125	2.5	0.42	1	0	1	0	0	0
1	7/12	2	2,231	6	2.5	0.42	4	0	1	3	0	0
1	7/12	2	2,232	6	2.5	0.42	2	0	2	0	0	0
1	7/12	2	2,239	8.125	2.5	0.42	0	0	0	0	0	0
1	7/12	2	2,240	8.125	2.5	0.42	3	0	0	3	0	0
1	7/12	3	2,247	8.125	2.5	0.42	1	0	0	1	0	0
1	7/12	3	2,248	8.125	2.5	0.42	0	0	0	0	0	0
1	7/12	3	2,255	6	2.5	0.42	11	0	5	6	0	0
1	7/12	3	2,256	6	2.5	0.42	0	0	0	0	0	0
1	7/12	3	2,263	5.125	2.5	0.42	3	0	1	2	0	0
1	7/12	3	2,264	5.125	2.5	0.42	0	0	0	0	0	0
1	7/13	1	2,271	5.125	2.5	0.42	0	0	0	0	0	0
1	7/13	1	2,272	5.125	2.5	0.42	0	0	0	0	0	0
1	7/13	1	2,279	6	2.5	0.42	3	1	1	1	0	0
1	7/13	1	2,280	6	2.5	0.42	0	0	0	0	0	0
1	7/13	1	2,287	8.125	2.5	0.42	0	0	0	0	0	0
1	7/13	1	2,288	8.125	2.5	0.42	0	0	0	0	0	0
1	7/13	2	2,295	8.125	2.5	0.42	0	0	0	0	0	0
1	7/13	2	2,296	8.125	2.5	0.42	0	0	0	0	0	0
1	7/13	2	2,303	6	2.5	0.42	4	1	0	3	0	0
1	7/13	2	2,304	6	2.5	0.42	6	0	4	2	0	0
1	7/13	2	2,311	5.125	2.5	0.42	1	0	0	1	0	0
1	7/13	2	2,312	5.125	2.5	0.42	1	0	1	0	0	0
1	7/13	3	2,319	5.125	2.5	0.42	0	0	0	0	0	0
1	7/13	3	2,320	5.125	2.5	0.42	5	0	4	1	0	0
1	7/13	3	2,327	6	2.5	0.42	4	0	3	1	0	0
1	7/13	3	2,328	6	2.5	0.42	1	0	1	0	0	0
1	7/13	3	2,335	8.125	2.5	0.42	2	1	1	0	0	0
1	7/13	3	2,336	8.125	2.5	0.42	1	0	0	1	0	0
1	7/14	1	2,343	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	1	2,344	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	1	2,351	6	2.5	0.42	1	0	1	0	0	0
1	7/14	1	2,352	6	2.5	0.42	0	0	0	0	0	0
1	7/14	1	2,359	5.125	2.5	0.42	2	0	0	2	0	0
1	7/14	1	2,360	5.125	2.5	0.42	1	0	0	1	0	0
1	7/14	2	2,367	5.125	2.5	0.42	4	0	1	3	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/14	2	2,368	5.125	2.5	0.42	0	0	0	0	0	0
1	7/14	2	2,375	6	2.5	0.42	3	0	2	1	0	0
1	7/14	2	2,376	6	2.5	0.42	1	0	1	0	0	0
1	7/14	2	2,383	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	2	2,384	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	3	2,391	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	3	2,392	8.125	2.5	0.42	0	0	0	0	0	0
1	7/14	3	2,399	6	2.5	0.42	3	0	1	2	0	0
1	7/14	3	2,400	6	2.5	0.42	5	0	0	5	0	0
1	7/14	3	2,407	5.125	2.5	0.42	0	0	0	0	0	0
1	7/14	3	2,408	5.125	2.5	0.42	7	0	0	7	0	0
1	7/15	1	2,415	5.125	2.5	0.42	3	0	2	1	0	0
1	7/15	1	2,416	5.125	2.5	0.42	0	0	0	0	0	0
1	7/15	1	2,423	6	2.5	0.42	0	0	0	0	0	0
1	7/15	1	2,424	6	2.5	0.42	0	0	0	0	0	0
1	7/15	1	2,431	8.125	2.5	0.42	0	0	0	0	0	0
1	7/15	1	2,432	8.125	2.5	0.42	0	0	0	0	0	0
1	7/15	2	2,439	8.125	2.5	0.42	0	0	0	0	0	0
1	7/15	2	2,440	8.125	2.5	0.42	1	0	0	1	0	0
1	7/15	2	2,447	6	2.5	0.42	0	0	0	0	0	0
1	7/15	2	2,448	6	2.5	0.42	0	0	0	0	0	0
1	7/15	2	2,455	5.125	2.5	0.42	1	0	1	0	0	0
1	7/15	2	2,456	5.125	2.5	0.42	2	0	1	1	0	0
1	7/16	1	2,463	5.125	2.5	0.42	0	0	0	0	0	0
1	7/16	1	2,464	5.125	2.5	0.42	0	0	0	0	0	0
1	7/16	1	2,471	6	2.5	0.42	0	0	0	0	0	0
1	7/16	1	2,472	6	2.5	0.42	0	0	0	0	0	0
1	7/16	1	2,479	8.125	2.5	0.42	0	0	0	0	0	0
1	7/16	1	2,480	8.125	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,487	8.125	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,488	8.125	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,495	6	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,496	6	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,503	5.125	2.5	0.42	0	0	0	0	0	0
1	7/16	2	2,504	5.125	2.5	0.42	1	0	1	0	0	0
1	7/17	1	2,511	5.125	2.5	0.42	0	0	0	0	0	0
1	7/17	1	2,519	6	2.5	0.42	1	0	1	0	0	0
1	7/17	1	2,520	6	2.5	0.42	2	0	0	2	0	0
1	7/17	1	2,527	8.125	2.5	0.42	0	0	0	0	0	0
1	7/17	1	2,528	8.125	2.5	0.42	0	0	0	0	0	0
1	7/17	2	2,535	8.125	2.5	0.42	0	0	0	0	0	0
1	7/17	2	2,536	8.125	2.5	0.42	0	0	0	0	0	0
1	7/17	2	2,543	6	2.5	0.42	0	0	0	0	0	0
1	7/17	2	2,544	6	2.5	0.42	0	0	0	0	0	0
1	7/17	2	2,551	5.125	2.5	0.42	1	0	0	1	0	0
1	7/17	2	2,552	5.125	2.5	0.42	1	0	0	1	0	0
1	7/18	1	2,559	5.125	2.5	0.42	1	1	0	0	0	0
1	7/18	1	2,560	5.125	2.5	0.42	0	0	0	0	0	0
1	7/18	1	2,567	6	2.5	0.42	3	0	0	3	0	0
1	7/18	1	2,568	6	2.5	0.42	0	0	0	0	0	0
1	7/18	1	2,575	8.125	2.5	0.42	0	0	0	0	0	0
1	7/18	1	2,576	8.125	2.5	0.42	0	0	0	0	0	0
1	7/18	2	2,583	8.125	2.5	0.42	0	0	0	0	0	0
1	7/18	2	2,584	8.125	2.5	0.42	0	0	0	0	0	0
1	7/18	2	2,591	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/18	2	2,592	6	2.5	0.42	1	0	0	1	0	0
1	7/18	2	2,599	5.125	2.5	0.42	0	0	0	0	0	0
1	7/18	2	2,600	5.125	2.5	0.42	0	0	0	0	0	0
1	7/19	1	2,607	5.125	2.5	0.42	0	0	0	0	0	0
1	7/19	1	2,608	5.125	2.5	0.42	3	0	1	0	2	0
1	7/19	1	2,615	6	2.5	0.42	0	0	0	0	0	0
1	7/19	1	2,616	6	2.5	0.42	0	0	0	0	0	0
1	7/19	1	2,623	8.125	2.5	0.42	0	0	0	0	0	0
1	7/19	1	2,624	8.125	2.5	0.42	0	0	0	0	0	0
1	7/19	3	2,631	8.125	2.5	0.42	0	0	0	0	0	0
1	7/19	3	2,632	8.125	2.5	0.42	0	0	0	0	0	0
1	7/19	3	2,639	6	2.5	0.42	1	0	1	0	0	0
1	7/19	3	2,647	5.125	2.5	0.42	0	0	0	0	0	0
1	7/19	3	2,648	5.125	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,655	5.125	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,656	5.125	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,663	6	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,664	6	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,671	8.125	2.5	0.42	0	0	0	0	0	0
1	7/20	1	2,672	8.125	2.5	0.42	0	0	0	0	0	0
1	7/20	3	2,679	4.5	2.5	0.42	0	0	0	0	0	0
1	7/20	3	2,680	4.5	2.5	0.42	2	0	0	0	2	0
1	7/20	3	2,687	5.125	2.5	0.42	0	0	0	0	0	0
1	7/20	3	2,688	5.125	2.5	0.42	0	0	0	0	0	0
1	7/20	3	2,695	6	2.5	0.42	0	0	0	0	0	0
1	7/20	3	2,696	6	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,703	4.5	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,704	4.5	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,711	5.125	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,712	5.125	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,719	6	2.5	0.42	0	0	0	0	0	0
1	7/21	1	2,720	6	2.5	0.42	0	0	0	0	0	0
1	7/21	3	2,727	6	2.5	0.42	0	0	0	0	0	0
1	7/21	3	2,728	6	2.5	0.42	0	0	0	0	0	0
1	7/21	3	2,735	4.5	2.5	0.42	3	0	0	0	2	1
1	7/21	3	2,736	4.5	2.5	0.42	0	0	0	0	0	0
1	7/21	3	2,743	5.125	2.5	0.42	0	0	0	0	0	0
1	7/21	3	2,744	5.125	2.5	0.42	1	0	0	1	0	0
1	7/22	1	2,751	5.125	2.5	0.42	0	0	0	0	0	0
1	7/22	1	2,752	5.125	2.5	0.42	0	0	0	0	0	0
1	7/22	1	2,759	4.5	2.5	0.42	1	1	0	0	0	0
1	7/22	1	2,760	4.5	2.5	0.42	0	0	0	0	0	0
1	7/22	1	2,767	6	2.5	0.42	0	0	0	0	0	0
1	7/22	1	2,768	6	2.5	0.42	1	0	0	1	0	0
1	7/22	3	2,775	6	2.5	0.42	0	0	0	0	0	0
1	7/22	3	2,776	6	2.5	0.42	1	0	0	0	1	0
1	7/22	3	2,783	4.5	2.5	0.42	0	0	0	0	0	0
1	7/22	3	2,784	4.5	2.5	0.42	1	0	0	0	0	1
1	7/22	3	2,791	5.125	2.5	0.42	0	0	0	0	0	0
1	7/22	3	2,792	5.125	2.5	0.42	0	0	0	0	0	0
1	7/23	1	2,799	4.5	2.5	0.42	0	0	0	0	0	0
1	7/23	1	2,800	4.5	2.5	0.42	0	0	0	0	0	0
1	7/23	1	2,807	5.125	2.5	0.42	0	0	0	0	0	0
1	7/23	1	2,808	5.125	2.5	0.42	0	0	0	0	0	0
1	7/23	1	2,815	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/23	1	2,816	6	2.5	0.42	0	0	0	0	0	0
1	7/23	3	2,823	6	2.5	0.42	0	0	0	0	0	0
1	7/23	3	2,824	6	2.5	0.42	0	0	0	0	0	0
1	7/23	3	2,831	4.5	2.5	0.42	1	0	0	0	1	0
1	7/23	3	2,832	4.5	2.5	0.42	0	0	0	0	0	0
1	7/23	3	2,839	5.125	2.5	0.42	0	0	0	0	0	0
1	7/23	3	2,840	5.125	2.5	0.42	0	0	0	0	0	0
1	7/24	1	2,847	5.125	2.5	0.42	0	0	0	0	0	0
1	7/24	1	2,848	5.125	2.5	0.42	0	0	0	0	0	0
1	7/24	1	2,855	4.5	2.5	0.42	1	0	0	1	0	0
1	7/24	1	2,856	4.5	2.5	0.42	0	0	0	0	0	0
1	7/24	1	2,863	6	2.5	0.42	0	0	0	0	0	0
1	7/24	1	2,864	6	2.5	0.42	3	0	0	0	3	0
1	7/24	3	2,871	6	2.5	0.42	0	0	0	0	0	0
1	7/24	3	2,872	6	2.5	0.42	0	0	0	0	0	0
1	7/24	3	2,879	4.5	2.5	0.42	7	0	0	0	7	0
1	7/24	3	2,880	4.5	2.5	0.42	0	0	0	0	0	0
1	7/24	3	2,887	5.125	2.5	0.42	0	0	0	0	0	0
1	7/24	3	2,888	5.125	2.5	0.42	2	0	1	0	1	0
1	7/25	1	2,895	4.5	2.5	0.42	0	0	0	0	0	0
1	7/25	1	2,896	4.5	2.5	0.42	0	0	0	0	0	0
1	7/25	1	2,903	5.125	2.5	0.42	0	0	0	0	0	0
1	7/25	1	2,904	5.125	2.5	0.42	0	0	0	0	0	0
1	7/25	1	2,911	6	2.5	0.42	0	0	0	0	0	0
1	7/25	1	2,912	6	2.5	0.42	0	0	0	0	0	0
1	7/25	3	2,919	6	2.5	0.42	1	0	0	0	1	0
1	7/25	3	2,920	6	2.5	0.42	0	0	0	0	0	0
1	7/25	3	2,927	4.5	2.5	0.42	1	0	0	0	1	0
1	7/25	3	2,928	4.5	2.5	0.42	0	0	0	0	0	0
1	7/25	3	2,935	5.125	2.5	0.42	6	0	1	0	4	1
1	7/25	3	2,936	5.125	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,943	5.125	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,944	5.125	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,951	4.5	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,952	4.5	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,959	6	2.5	0.42	0	0	0	0	0	0
1	7/26	1	2,960	6	2.5	0.42	0	0	0	0	0	0
1	7/26	3	2,967	6	2.5	0.42	0	0	0	0	0	0
1	7/26	3	2,968	6	2.5	0.42	0	0	0	0	0	0
1	7/26	3	2,975	4.5	2.5	0.42	2	0	1	0	1	0
1	7/26	3	2,976	4.5	2.5	0.42	0	0	0	0	0	0
1	7/26	3	2,983	5.125	2.5	0.42	0	0	0	0	0	0
1	7/26	3	2,984	5.125	2.5	0.42	0	0	0	0	0	0
1	7/27	1	2,991	4.5	2.5	0.42	0	0	0	0	0	0
1	7/27	1	2,992	4.5	2.5	0.42	2	0	0	1	1	0
1	7/27	1	2,999	5.125	2.5	0.42	0	0	0	0	0	0
1	7/27	1	3,000	5.125	2.5	0.42	2	0	0	0	2	0
1	7/27	1	3,007	5.125	2.5	0.42	1	0	0	0	0	1
1	7/27	1	3,008	6	2.5	0.42	0	0	0	0	0	0
1	7/27	3	3,015	6	2.5	0.42	1	0	0	0	1	0
1	7/27	3	3,016	6	2.5	0.42	0	0	0	0	0	0
1	7/27	3	3,023	4.5	2.5	0.42	10	0	0	0	7	3
1	7/27	3	3,024	4.5	2.5	0.42	0	0	0	0	0	0
1	7/27	3	3,031	5.125	2.5	0.42	5	0	0	0	4	1

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	7/27	3	3,032	5.125	2.5	0.42	2	0	0	0	1	1
1	7/27	3	3,035	5.125	2.5	0.42	1	0	0	0	0	1
1	7/28	1	3,039	5.125	2.5	0.42	5	0	0	0	4	1
1	7/28	1	3,040	5.125	2.5	0.42	0	0	0	0	0	0
1	7/28	1	3,042	5.125	2.5	0.42	1	0	0	0	1	0
1	7/28	1	3,047	4.5	2.5	0.42	6	0	0	0	4	2
1	7/28	1	3,048	4.5	2.5	0.42	0	0	0	0	0	0
1	7/28	1	3,055	6	2.5	0.42	5	0	0	1	2	2
1	7/28	1	3,056	6	2.5	0.42	0	0	0	0	0	0
1	7/28	3	3,063	6	2.5	0.42	0	0	0	0	0	0
1	7/28	3	3,064	6	2.5	0.42	0	0	0	0	0	0
1	7/28	3	3,071	4.5	2.5	0.42	2	1	0	0	1	0
1	7/28	3	3,072	4.5	2.5	0.42	6	0	0	0	6	0
1	7/28	3	3,079	5.125	2.5	0.42	3	0	0	0	3	0
1	7/28	3	3,080	5.125	2.5	0.42	1	0	0	0	1	0
1	7/29	1	3,087	5.125	2.5	0.42	4	0	0	0	4	0
1	7/29	1	3,088	5.125	2.5	0.42	0	0	0	0	0	0
1	7/29	1	3,095	4.5	2.5	0.42	7	0	0	0	7	0
1	7/29	1	3,096	4.5	2.5	0.42	1	0	0	0	1	0
1	7/29	1	3,103	6	2.5	0.42	0	0	0	0	0	0
1	7/29	1	3,104	6	2.5	0.42	2	0	0	0	2	0
1	7/29	3	3,111	6	2.5	0.42	1	0	0	0	1	0
1	7/29	3	3,112	6	2.5	0.42	0	0	0	0	0	0
1	7/29	3	3,119	4.5	2.5	0.42	3	0	0	0	3	0
1	7/29	3	3,120	4.5	2.5	0.42	3	0	0	0	2	1
1	7/29	3	3,127	5.125	2.5	0.42	0	0	0	0	0	0
1	7/29	3	3,128	5.125	2.5	0.42	1	0	0	1	0	0
1	7/30	1	3,135	5.125	2.5	0.42	1	0	0	0	1	0
1	7/30	1	3,136	5.125	2.5	0.42	9	0	0	0	9	0
1	7/30	1	3,143	4.5	2.5	0.42	1	0	0	0	1	0
1	7/30	1	3,144	4.5	2.5	0.42	2	0	0	0	2	0
1	7/30	1	3,151	6	2.5	0.42	3	0	0	0	3	0
1	7/30	1	3,152	6	2.5	0.42	0	0	0	0	0	0
1	7/30	3	3,159	6	2.5	0.42	4	0	0	1	2	1
1	7/30	3	3,160	6	2.5	0.42	2	0	0	0	1	1
1	7/30	3	3,167	4.5	2.5	0.42	0	0	0	0	0	0
1	7/30	3	3,168	4.5	2.5	0.42	1	0	0	0	1	0
1	7/30	3	3,169	4.5	2.5	0.42	1	1	0	0	0	0
1	7/30	3	3,170	4.5	2.5	0.42	1	1	0	0	0	0
1	7/30	3	3,175	5.125	2.5	0.42	6	0	1	0	5	0
1	7/30	3	3,176	5.125	2.5	0.42	0	0	0	0	0	0
1	7/31	1	3,183	5.125	2.5	0.42	2	1	0	0	1	0
1	7/31	1	3,184	5.125	2.5	0.42	0	0	0	0	0	0
1	7/31	1	3,191	4.5	2.5	0.42	0	0	0	0	0	0
1	7/31	1	3,192	4.5	2.5	0.42	1	0	0	0	1	0
1	7/31	1	3,199	6	2.5	0.42	1	0	0	0	1	0
1	7/31	1	3,200	6	2.5	0.42	4	0	0	0	4	0
1	7/31	3	3,207	6	2.5	0.42	0	0	0	0	0	0
1	7/31	3	3,208	6	2.5	0.42	0	0	0	0	0	0
1	7/31	3	3,215	4.5	2.5	0.42	8	0	0	0	8	0
1	7/31	3	3,223	5.125	2.5	0.42	7	0	0	0	7	0
1	7/31	3	3,224	5.125	2.5	0.42	0	0	0	0	0	0
1	8/1	1	3,231	5.125	2.5	0.42	3	0	0	0	3	0
1	8/1	1	3,232	5.125	2.5	0.42	0	0	0	0	0	0
1	8/1	1	3,238	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	8/1	1	3,240	4.5	2.5	0.42	3	0	1	0	2	0
1	8/1	1	3,247	6	2.5	0.42	0	0	0	0	0	0
1	8/1	1	3,248	6	2.5	0.42	2	0	0	0	2	0
1	8/1	3	3,255	6	2.5	0.42	2	0	0	0	2	0
1	8/1	3	3,256	6	2.5	0.42	0	0	0	0	0	0
1	8/1	3	3,263	4.5	2.5	0.42	6	0	0	0	5	1
1	8/1	3	3,264	4.5	2.5	0.42	0	0	0	0	0	0
1	8/1	3	3,271	5.125	2.5	0.42	0	0	0	0	0	0
1	8/1	3	3,272	5.125	2.5	0.42	0	0	0	0	0	0
1	8/2	1	3,279	5.125	2.5	0.42	1	0	0	0	1	0
1	8/2	1	3,280	5.125	2.5	0.42	0	0	0	0	0	0
1	8/2	1	3,287	4.5	2.5	0.42	5	0	0	0	5	0
1	8/2	1	3,288	4.5	2.5	0.42	2	0	0	0	2	0
1	8/2	1	3,295	6	2.5	0.42	4	0	0	0	4	0
1	8/2	1	3,296	4.5	2.5	0.42	0	0	0	0	0	0
1	8/2	3	3,303	6	2.5	0.42	0	0	0	0	0	0
1	8/2	3	3,304	6	2.5	0.42	0	0	0	0	0	0
1	8/2	3	3,311	4.5	2.5	0.42	1	0	0	0	1	0
1	8/2	3	3,312	4.5	2.5	0.42	1	0	0	0	0	1
1	8/2	3	3,319	5.125	2.5	0.42	4	0	0	0	4	0
1	8/2	3	3,320	5.125	2.5	0.42	0	0	0	0	0	0
1	8/3	1	3,327	5.125	2.5	0.42	0	0	0	0	0	0
1	8/3	1	3,328	5.125	2.5	0.42	0	0	0	0	0	0
1	8/3	1	3,335	4.5	2.5	0.42	1	0	0	0	1	0
1	8/3	1	3,336	4.5	2.5	0.42	0	0	0	0	0	0
1	8/3	1	3,343	6	2.5	0.42	0	0	0	0	0	0
1	8/3	1	3,344	6	2.5	0.42	0	0	0	0	0	0
1	8/3	3	3,351	6	2.5	0.42	4	0	0	0	4	0
1	8/3	3	3,352	6	2.5	0.42	1	0	0	0	1	0
1	8/3	3	3,359	4.5	2.5	0.42	1	0	0	0	1	0
1	8/3	3	3,360	4.5	2.5	0.42	7	0	0	0	7	0
1	8/3	3	3,367	5.125	2.5	0.42	0	0	0	0	0	0
1	8/3	3	3,368	5.125	2.5	0.42	0	0	0	0	0	0
1	8/4	1	3,375	5.125	2.5	0.42	0	0	0	0	0	0
1	8/4	1	3,376	5.125	2.5	0.42	0	0	0	0	0	0
1	8/4	1	3,383	4.5	2.5	0.42	3	0	0	0	3	0
1	8/4	1	3,384	4.5	2.5	0.42	10	0	0	0	10	0
1	8/4	1	3,391	6	2.5	0.42	4	0	0	0	4	0
1	8/4	1	3,392	6	2.5	0.42	0	0	0	0	0	0
1	8/4	3	3,399	6	2.5	0.42	1	0	0	0	1	0
1	8/4	3	3,400	6	2.5	0.42	1	0	0	0	1	0
1	8/4	3	3,407	4.5	2.5	0.42	14	0	0	0	14	0
1	8/4	3	3,408	4.5	2.5	0.42	0	0	0	0	0	0
1	8/4	3	3,415	5.125	2.5	0.42	1	0	0	0	1	0
1	8/4	3	3,416	5.125	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,423	5.125	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,424	5.125	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,431	4.5	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,432	4.5	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,439	6	2.5	0.42	0	0	0	0	0	0
1	8/5	1	3,440	6	2.5	0.42	1	1	0	0	0	0
1	8/5	3	3,445	6	2.5	0.42	1	0	0	0	1	0
1	8/5	3	3,446	6	2.5	0.42	0	0	0	0	0	0
1	8/5	3	3,453	4.5	2.5	0.42	2	0	1	0	1	0
1	8/5	3	3,454	4.5	2.5	0.42	6	0	1	0	5	0

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Appendix D.1.(page 17 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	8/5	3	3,461	5.125	2.5	0.42	1	0	0	0	1	0
1	8/5	3	3,462	5.125	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,471	5.125	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,472	5.125	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,479	4.5	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,480	4.5	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,487	6	2.5	0.42	0	0	0	0	0	0
1	8/6	1	3,488	6	2.5	0.42	0	0	0	0	0	0
1	8/6	3	3,495	6	2.5	0.42	1	0	0	0	0	1
1	8/6	3	3,496	6	2.5	0.42	0	0	0	0	0	0
1	8/6	3	3,503	4.5	2.5	0.42	3	0	0	0	3	0
1	8/6	3	3,504	4.5	2.5	0.42	2	0	0	0	2	0
1	8/6	3	3,511	5.125	2.5	0.42	1	0	0	0	1	0
1	8/6	3	3,512	5.125	2.5	0.42	2	0	0	0	2	0
1	8/7	1	3,519	5.125	2.5	0.42	1	0	0	0	1	0
1	8/7	1	3,520	5.125	2.5	0.42	0	0	0	0	0	0
1	8/7	1	3,527	4.5	2.5	0.42	0	0	0	0	0	0
1	8/7	1	3,528	4.5	2.5	0.42	0	0	0	0	0	0
1	8/7	1	3,535	6	2.5	0.42	0	0	0	0	0	0
1	8/7	1	3,536	6	2.5	0.42	0	0	0	0	0	0
1	8/7	3	3,543	6	2.5	0.42	0	0	0	0	0	0
1	8/7	3	3,544	6	2.5	0.42	0	0	0	0	0	0
1	8/7	3	3,551	4.5	2.5	0.42	4	0	0	0	3	1
1	8/7	3	3,552	4.5	2.5	0.42	0	0	0	0	0	0
1	8/7	3	3,559	5.125	2.5	0.42	0	0	0	0	0	0
1	8/7	3	3,560	5.125	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,567	5.125	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,568	5.125	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,575	4.5	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,576	4.5	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,583	6	2.5	0.42	0	0	0	0	0	0
1	8/8	1	3,584	6	2.5	0.42	0	0	0	0	0	0
1	8/8	3	3,592	6	2.5	0.42	0	0	0	0	0	0
1	8/8	3	3,599	4.5	2.5	0.42	6	0	0	0	6	0
1	8/8	3	3,600	4.5	2.5	0.42	0	0	0	0	0	0
1	8/8	3	3,607	5.125	2.5	0.42	0	0	0	0	0	0
1	8/8	3	3,608	5.125	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,615	5.125	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,616	5.125	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,623	4.5	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,624	4.5	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,631	6	2.5	0.42	0	0	0	0	0	0
1	8/9	1	3,632	6	2.5	0.42	0	0	0	0	0	0
1	8/9	3	3,639	6	2.5	0.42	0	0	0	0	0	0
1	8/9	3	3,640	6	2.5	0.42	1	0	0	0	1	0
1	8/9	3	3,647	4.5	2.5	0.42	0	0	0	0	0	0
1	8/9	3	3,648	4.5	2.5	0.42	0	0	0	0	0	0
1	8/9	3	3,655	5.125	2.5	0.42	0	0	0	0	0	0
1	8/9	3	3,656	5.125	2.5	0.42	0	0	0	0	0	0
1	8/10	1	3,663	5.125	2.5	0.42	0	0	0	0	0	0
1	8/10	1	3,664	5.125	2.5	0.42	0	0	0	0	0	0
1	8/10	1	3,671	4.5	2.5	0.42	0	0	0	0	0	0
1	8/10	1	3,672	4.5	2.5	0.42	0	0	0	0	0	0
1	8/10	1	3,679	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
1	8/10	1	3,680	6	2.5	0.42	0	0	0	0	0	0
1	8/10	3	3,687	6	2.5	0.42	0	0	0	0	0	0
1	8/10	3	3,688	6	2.5	0.42	0	0	0	0	0	0
1	8/10	3	3,695	4.5	2.5	0.42	1	0	0	0	1	0
1	8/10	3	3,696	4.5	2.5	0.42	0	0	0	0	0	0
1	8/10	3	3,703	5.125	2.5	0.42	0	0	0	0	0	0
1	8/10	3	3,704	5.125	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,711	5.125	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,712	5.125	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,719	4.5	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,720	4.5	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,727	6	2.5	0.42	0	0	0	0	0	0
1	8/11	1	3,728	6	2.5	0.42	0	0	0	0	0	0
1	8/11	3	3,735	6	2.5	0.42	1	0	0	0	1	0
1	8/11	3	3,736	6	2.5	0.42	0	0	0	0	0	0
1	8/11	3	3,743	4.5	2.5	0.42	0	0	0	0	0	0
1	8/11	3	3,744	4.5	2.5	0.42	0	0	0	0	0	0
1	8/11	3	3,751	5.125	2.5	0.42	0	0	0	0	0	0
1	8/11	3	3,752	5.125	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,759	5.125	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,760	5.125	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,767	4.5	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,768	4.5	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,775	6	2.5	0.42	0	0	0	0	0	0
1	8/12	1	3,776	6	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,783	6	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,784	6	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,791	4.5	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,792	4.5	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,799	5.125	2.5	0.42	0	0	0	0	0	0
1	8/12	3	3,800	5.125	2.5	0.42	0	0	0	0	0	0
1	8/13	1	3,807	5.125	2.5	0.42	0	0	0	0	0	0
1	8/13	1	3,808	5.125	2.5	0.42	1	0	0	0	0	1
1	8/13	1	3,815	4.5	2.5	0.42	0	0	0	0	0	0
1	8/13	1	3,816	4.5	2.5	0.42	0	0	0	0	0	0
1	8/13	1	3,823	6	2.5	0.42	0	0	0	0	0	0
1	8/13	1	3,824	6	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,831	6	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,832	6	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,839	4.5	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,840	4.5	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,847	5.125	2.5	0.42	0	0	0	0	0	0
1	8/13	3	3,848	5.125	2.5	0.42	0	0	0	0	0	0
1	8/14	1	3,855	5.125	2.5	0.42	2	0	0	0	0	2
1	8/14	1	3,856	5.125	2.5	0.42	0	0	0	0	0	0
1	8/14	1	3,863	4.5	2.5	0.42	0	0	0	0	0	0
1	8/14	1	3,864	4.5	2.5	0.42	0	0	0	0	0	0
1	8/14	1	3,871	6	2.5	0.42	0	0	0	0	0	0
1	8/14	1	3,872	6	2.5	0.42	0	0	0	0	0	0
1	8/14	3	3,879	6	2.5	0.42	0	0	0	0	0	0
1	8/14	3	3,880	6	2.5	0.42	0	0	0	0	0	0
1	8/14	3	3,887	4.5	2.5	0.42	0	0	0	0	0	0
1	8/14	3	3,888	4.5	2.5	0.42	0	0	0	0	0	0
1	8/14	3	3,895	5.125	2.5	0.42	1	0	0	0	0	1
1	8/14	3	3,896	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch						
							Total	Chinook	Sockeye	Chum	Pink	Coho	
1	8/15	1	3,903	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,904	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,911	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,912	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,919	6	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,920	6	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,927	6	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,928	6	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,935	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,936	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,943	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/15	1	3,944	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,951	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,952	5.125	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,959	6	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,960	6	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,966	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/16	1	3,967	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/16	3	3,975	6	2.5	0.42	0	0	0	0	0	0	
1	8/16	3	3,976	6	2.5	0.42	0	0	0	0	0	0	
1	8/16	3	3,983	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/16	3	3,984	4.5	2.5	0.42	0	0	0	0	0	0	
1	8/16	3	3,991	5.125	2.5	0.42	1	0	0	0	1	0	
1	8/16	3	3,992	5.125	2.5	0.42	0	0	0	0	0	0	
Range 1 Total -						2510	418.33	215	522	767	240	26	0
2	6/9	1	27	5	2.5	0.42	0	0	0	0	0	0	
2	6/9	1	28	5	2.5	0.42	0	0	0	0	0	0	
2	6/9	1	35	6	2.5	0.42	1	0	0	1	0	0	
2	6/9	1	36	6	2.5	0.42	0	0	0	0	0	0	
2	6/9	1	43	8	2.5	0.42	0	0	0	0	0	0	
2	6/9	1	44	8	2.5	0.42	0	0	0	0	0	0	
2	6/9	3	60	6	2.5	0.42	1	0	0	1	0	0	
2	6/10	1	75	5	2.5	0.42	0	0	0	0	0	0	
2	6/10	1	76	5	2.5	0.42	0	0	0	0	0	0	
2	6/10	1	83	6	2.5	0.42	1	1	0	0	0	0	
2	6/10	1	84	6	2.5	0.42	0	0	0	0	0	0	
2	6/10	1	91	8	2.5	0.42	0	0	0	0	0	0	
2	6/10	1	92	8	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	99	8	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	100	8	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	107	6	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	108	6	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	115	5	2.5	0.42	0	0	0	0	0	0	
2	6/10	3	116	5	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	123	5	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	124	5	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	131	6	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	132	6	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	139	8	2.5	0.42	0	0	0	0	0	0	
2	6/11	1	140	8.125	2.5	0.42	0	0	0	0	0	0	
2	6/11	3	147	8.125	2.5	0.42	0	0	0	0	0	0	
2	6/11	3	148	8.125	2.5	0.42	0	0	0	0	0	0	
2	6/11	3	155	6	2.5	0.42	0	0	0	0	0	0	
2	6/11	3	156	6	2.5	0.42	0	0	0	0	0	0	

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/11	3	163	5.125	2.5	0.42	0	0	0	0	0	0
2	6/11	3	164	5.125	2.5	0.42	0	0	0	0	0	0
2	6/12	1	171	5.125	2.5	0.42	0	0	0	0	0	0
2	6/12	1	172	5.125	2.5	0.42	0	0	0	0	0	0
2	6/12	1	179	6	2.5	0.42	0	0	0	0	0	0
2	6/12	1	180	6	2.5	0.42	0	0	0	0	0	0
2	6/12	1	187	8.125	2.5	0.42	0	0	0	0	0	0
2	6/12	1	188	8.125	2.5	0.42	0	0	0	0	0	0
2	6/12	3	195	8.125	2.5	0.42	0	0	0	0	0	0
2	6/12	3	196	8.125	2.5	0.42	0	0	0	0	0	0
2	6/12	3	203	6	2.5	0.42	0	0	0	0	0	0
2	6/12	3	204	6	2.5	0.42	0	0	0	0	0	0
2	6/12	3	211	5.125	2.5	0.42	0	0	0	0	0	0
2	6/12	3	212	5.125	2.5	0.42	0	0	0	0	0	0
2	6/13	1	219	5.125	2.5	0.42	0	0	0	0	0	0
2	6/13	1	220	5.125	2.5	0.42	0	0	0	0	0	0
2	6/13	1	227	6	2.5	0.42	1	1	0	0	0	0
2	6/13	1	228	6	2.5	0.42	0	0	0	0	0	0
2	6/13	1	235	8.125	2.5	0.42	0	0	0	0	0	0
2	6/13	1	236	8.125	2.5	0.42	0	0	0	0	0	0
2	6/13	3	243	8.125	2.5	0.42	0	0	0	0	0	0
2	6/13	3	244	8.125	2.5	0.42	0	0	0	0	0	0
2	6/13	3	251	6	2.5	0.42	1	0	0	1	0	0
2	6/13	3	252	6	2.5	0.42	0	0	0	0	0	0
2	6/13	3	259	5.125	2.5	0.42	0	0	0	0	0	0
2	6/13	3	260	5.125	2.5	0.42	0	0	0	0	0	0
2	6/14	1	267	5.125	2.5	0.42	0	0	0	0	0	0
2	6/14	1	268	5.125	2.5	0.42	0	0	0	0	0	0
2	6/14	1	276	6	2.5	0.42	0	0	0	0	0	0
2	6/14	1	283	8.125	2.5	0.42	0	0	0	0	0	0
2	6/14	1	284	8.125	2.5	0.42	0	0	0	0	0	0
2	6/14	3	291	8.125	2.5	0.42	0	0	0	0	0	0
2	6/14	3	292	8.125	2.5	0.42	0	0	0	0	0	0
2	6/14	3	299	6	2.5	0.42	0	0	0	0	0	0
2	6/14	3	300	6	2.5	0.42	0	0	0	0	0	0
2	6/14	3	307	5.125	2.5	0.42	0	0	0	0	0	0
2	6/14	3	308	5.125	2.5	0.42	0	0	0	0	0	0
2	6/15	1	315	5.125	2.5	0.42	0	0	0	0	0	0
2	6/15	1	316	5.125	2.5	0.42	0	0	0	0	0	0
2	6/15	1	323	6	2.5	0.42	1	1	0	0	0	0
2	6/15	1	324	6	2.5	0.42	0	0	0	0	0	0
2	6/15	1	331	8.125	2.5	0.42	1	1	0	0	0	0
2	6/15	1	332	8.125	2.5	0.42	0	0	0	0	0	0
2	6/15	3	339	8.125	2.5	0.42	0	0	0	0	0	0
2	6/15	3	340	8.125	2.5	0.42	0	0	0	0	0	0
2	6/15	3	347	6	2.5	0.42	0	0	0	0	0	0
2	6/15	3	348	6	2.5	0.42	0	0	0	0	0	0
2	6/15	3	355	5.125	2.5	0.42	0	0	0	0	0	0
2	6/15	3	356	5.125	2.5	0.42	0	0	0	0	0	0
2	6/16	1	363	5.125	2.5	0.42	1	1	0	0	0	0
2	6/16	1	364	5.125	2.5	0.42	0	0	0	0	0	0
2	6/16	1	371	6	2.5	0.42	0	0	0	0	0	0
2	6/16	1	372	6	2.5	0.42	0	0	0	0	0	0
2	6/16	1	379	8.125	2.5	0.42	1	0	0	1	0	0
2	6/16	1	380	8.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/16	2	387	8.125	2.5	0.42	1	1	0	0	0	0
2	6/16	2	388	8.125	2.5	0.42	0	0	0	0	0	0
2	6/16	2	395	6	2.5	0.42	0	0	0	0	0	0
2	6/16	2	396	6	2.5	0.42	0	0	0	0	0	0
2	6/16	2	403	5.125	2.5	0.42	0	0	0	0	0	0
2	6/16	2	404	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	1	411	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	1	412	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	1	419	6	2.5	0.42	0	0	0	0	0	0
2	6/17	1	420	6	2.5	0.42	0	0	0	0	0	0
2	6/17	1	427	8.125	2.5	0.42	0	0	0	0	0	0
2	6/17	1	428	8.125	2.5	0.42	0	0	0	0	0	0
2	6/17	2	435	8.125	2.5	0.42	0	0	0	0	0	0
2	6/17	2	436	8.125	2.5	0.42	1	1	0	0	0	0
2	6/17	2	443	6	2.5	0.42	0	0	0	0	0	0
2	6/17	2	444	6	2.5	0.42	0	0	0	0	0	0
2	6/17	2	451	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	2	452	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	3	459	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	3	460	5.125	2.5	0.42	0	0	0	0	0	0
2	6/17	3	467	6	2.5	0.42	0	0	0	0	0	0
2	6/17	3	468	6	2.5	0.42	0	0	0	0	0	0
2	6/17	3	475	8.125	2.5	0.42	0	0	0	0	0	0
2	6/17	3	476	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	1	483	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	1	484	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	1	491	6	2.5	0.42	0	0	0	0	0	0
2	6/18	1	492	6	2.5	0.42	0	0	0	0	0	0
2	6/18	1	499	5.125	2.5	0.42	0	0	0	0	0	0
2	6/18	1	500	5.125	2.5	0.42	0	0	0	0	0	0
2	6/18	2	507	5.125	2.5	0.42	0	0	0	0	0	0
2	6/18	2	508	5.125	2.5	0.42	0	0	0	0	0	0
2	6/18	2	515	6	2.5	0.42	0	0	0	0	0	0
2	6/18	2	516	6	2.5	0.42	0	0	0	0	0	0
2	6/18	2	523	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	2	524	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	3	531	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	3	532	8.125	2.5	0.42	0	0	0	0	0	0
2	6/18	3	539	6	2.5	0.42	0	0	0	0	0	0
2	6/18	3	540	6	2.5	0.42	0	0	0	0	0	0
2	6/18	3	547	5.125	2.5	0.42	0	0	0	0	0	0
2	6/19	1	555	5.125	2.5	0.42	0	0	0	0	0	0
2	6/19	1	560	5.125	2.5	0.42	0	0	0	0	0	0
2	6/19	1	563	6	2.5	0.42	0	0	0	0	0	0
2	6/19	1	564	6	2.5	0.42	0	0	0	0	0	0
2	6/19	1	571	8.125	2.5	0.42	0	0	0	0	0	0
2	6/19	1	572	8.125	2.5	0.42	0	0	0	0	0	0
2	6/19	2	579	8.125	2.5	0.42	2	2	0	0	0	0
2	6/19	2	580	8.125	2.5	0.42	0	0	0	0	0	0
2	6/19	2	587	5.125	2.5	0.42	1	0	0	1	0	0
2	6/19	2	588	5.125	2.5	0.42	6	0	0	6	0	0
2	6/19	2	595	6	2.5	0.42	2	0	0	2	0	0
2	6/19	2	596	6	2.5	0.42	2	0	0	2	0	0
2	6/19	3	603	6	2.5	0.42	0	0	0	0	0	0
2	6/19	3	604	6	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^a	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/19	3	611	5.125	2.5	0.42	0	0	0	0	0	0
2	6/19	3	612	5.125	2.5	0.42	1	1	0	0	0	0
2	6/19	3	619	8.125	2.5	0.42	0	0	0	0	0	0
2	6/19	3	620	8.125	2.5	0.42	0	0	0	0	0	0
2	6/20	1	617	8.125	2.5	0.42	0	0	0	0	0	0
2	6/20	1	618	8.125	2.5	0.42	0	0	0	0	0	0
2	6/20	1	625	5.125	2.5	0.42	1	0	0	1	0	0
2	6/20	1	626	5.125	2.5	0.42	2	1	0	1	0	0
2	6/20	1	633	6	2.5	0.42	1	1	0	0	0	0
2	6/20	1	634	6	2.5	0.42	0	0	0	0	0	0
2	6/20	2	641	6	2.5	0.42	2	1	0	1	0	0
2	6/20	2	642	6	2.5	0.42	0	0	0	0	0	0
2	6/20	2	649	5.125	2.5	0.42	1	1	0	0	0	0
2	6/20	2	650	5.125	2.5	0.42	1	0	0	1	0	0
2	6/20	2	658	8.125	2.5	0.42	0	0	0	0	0	0
2	6/20	3	665	8.125	2.5	0.42	1	1	0	0	0	0
2	6/20	0	666	8.125	2.5	0.42	0	0	0	0	0	0
2	6/20	0	673	5.125	2.5	0.42	0	0	0	0	0	0
2	6/20	0	674	5.125	2.5	0.42	0	0	0	0	0	0
2	6/20	0	681	6	2.5	0.42	0	0	0	0	0	0
2	6/20	0	682	6	2.5	0.42	0	0	0	0	0	0
2	6/21	1	689	6	2.5	0.42	0	0	0	0	0	0
2	6/21	1	690	6	2.5	0.42	1	1	0	0	0	0
2	6/21	1	697	5.125	2.5	0.42	1	1	0	0	0	0
2	6/21	1	698	5.125	2.5	0.42	1	1	0	0	0	0
2	6/21	1	699	5.125	2.5	0.42	2	1	0	1	0	0
2	6/21	1	705	8.125	2.5	0.42	0	0	0	0	0	0
2	6/21	1	706	8.125	2.5	0.42	0	0	0	0	0	0
2	6/21	2	713	8.125	2.5	0.42	1	1	0	0	0	0
2	6/21	2	714	8.125	2.5	0.42	0	0	0	0	0	0
2	6/21	2	721	5.125	2.5	0.42	1	1	0	0	0	0
2	6/21	2	722	5.125	2.5	0.42	0	0	0	0	0	0
2	6/21	2	729	6	2.5	0.42	0	0	0	0	0	0
2	6/21	2	730	6	2.5	0.42	0	0	0	0	0	0
2	6/21	3	737	6	2.5	0.42	1	0	0	1	0	0
2	6/21	3	738	6	2.5	0.42	2	1	0	1	0	0
2	6/21	3	745	5.125	2.5	0.42	2	2	0	0	0	0
2	6/21	3	746	5.125	2.5	0.42	0	0	0	0	0	0
2	6/21	3	753	8.125	2.5	0.42	0	0	0	0	0	0
2	6/21	3	754	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	761	8.125	2.5	0.42	4	4	0	0	0	0
2	6/22	1	762	8.125	2.5	0.42	2	2	0	0	0	0
2	6/22	1	769	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	770	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	777	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	778	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	2	785	5.125	2.5	0.42	4	4	0	0	0	0
2	6/22	2	786	5.125	2.5	0.42	0	0	0	0	0	0
2	6/22	2	793	6	2.5	0.42	0	0	0	0	0	0
2	6/22	2	794	6	2.5	0.42	0	0	0	0	0	0
2	6/22	2	801	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	2	802	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	809	8.125	2.5	0.42	2	0	2	0	0	0
2	6/22	1	810	8.125	2.5	0.42	0	0	0	0	0	0
2	6/22	1	817	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/22	1	818	5.125	2.5	0.42	2	2	0	0	0	0
2	6/22	1	825	6	2.5	0.42	0	0	0	0	0	0
2	6/22	1	826	6	2.5	0.42	0	0	0	0	0	0
2	6/23	1	833	5.125	2.5	0.42	1	1	0	0	0	0
2	6/23	1	834	5.125	2.5	0.42	1	1	0	0	0	0
2	6/23	1	841	6	2.5	0.42	0	0	0	0	0	0
2	6/23	1	842	6	2.5	0.42	1	1	0	0	0	0
2	6/23	1	849	8.125	2.5	0.42	1	1	0	0	0	0
2	6/23	1	850	8.125	2.5	0.42	0	0	0	0	0	0
2	6/23	2	857	8.125	2.5	0.42	0	0	0	0	0	0
2	6/23	2	858	8.125	2.5	0.42	0	0	0	0	0	0
2	6/23	2	865	5.125	2.5	0.42	0	0	0	0	0	0
2	6/23	2	866	5.125	2.5	0.42	0	0	0	0	0	0
2	6/23	2	873	6	2.5	0.42	0	0	0	0	0	0
2	6/23	2	874	6	2.5	0.42	0	0	0	0	0	0
2	6/23	3	881	6	2.5	0.42	3	0	0	3	0	0
2	6/23	3	882	6	2.5	0.42	0	0	0	0	0	0
2	6/23	3	889	5.125	2.5	0.42	0	0	0	0	0	0
2	6/23	3	890	5.125	2.5	0.42	0	0	0	0	0	0
2	6/23	3	897	8.125	2.5	0.42	1	1	0	0	0	0
2	6/23	3	898	8.125	2.5	0.42	0	0	0	0	0	0
2	6/24	1	905	8.125	2.5	0.42	1	1	0	0	0	0
2	6/24	1	906	8.125	2.5	0.42	2	2	0	0	0	0
2	6/24	1	913	6	2.5	0.42	1	1	0	0	0	0
2	6/24	1	914	6	2.5	0.42	3	0	0	3	0	0
2	6/24	1	921	5.125	2.5	0.42	1	1	0	0	0	0
2	6/24	1	922	5.125	2.5	0.42	2	2	0	0	0	0
2	6/24	2	929	5.125	2.5	0.42	2	2	0	0	0	0
2	6/24	2	930	5.125	2.5	0.42	0	0	0	0	0	0
2	6/24	2	937	5.125	2.5	0.42	1	1	0	0	0	0
2	6/24	2	938	6	2.5	0.42	0	0	0	0	0	0
2	6/24	2	945	8.125	2.5	0.42	0	0	0	0	0	0
2	6/24	2	946	8.125	2.5	0.42	0	0	0	0	0	0
2	6/24	3	953	5.125	2.5	0.42	2	2	0	0	0	0
2	6/24	3	954	5.125	2.5	0.42	0	0	0	0	0	0
2	6/24	3	961	6	2.5	0.42	0	0	0	0	0	0
2	6/24	3	962	6	2.5	0.42	1	1	0	0	0	0
2	6/24	3	969	8.125	2.5	0.42	0	0	0	0	0	0
2	6/25	1	977	8.125	2.5	0.42	5	4	0	1	0	0
2	6/25	1	978	8.125	2.5	0.42	0	0	0	0	0	0
2	6/25	1	985	5.125	2.5	0.42	1	1	0	0	0	0
2	6/25	1	986	5.125	2.5	0.42	0	0	0	0	0	0
2	6/25	1	993	6	2.5	0.42	0	0	0	0	0	0
2	6/25	1	994	6	2.5	0.42	0	0	0	0	0	0
2	6/25	2	1,001	6	2.5	0.42	0	0	0	0	0	0
2	6/25	2	1,002	6	2.5	0.42	0	0	0	0	0	0
2	6/25	2	1,009	5.125	2.5	0.42	0	0	0	0	0	0
2	6/25	2	1,010	5.125	2.5	0.42	1	1	0	0	0	0
2	6/25	2	1,017	8.125	2.5	0.42	0	0	0	0	0	0
2	6/25	2	1,018	8.125	2.5	0.42	1	1	0	0	0	0
2	6/25	3	1,025	8.125	2.5	0.42	0	0	0	0	0	0
2	6/25	3	1,026	8.125	2.5	0.42	0	0	0	0	0	0
2	6/25	3	1,033	5.125	2.5	0.42	1	1	0	0	0	0
2	6/25	3	1,034	5.125	2.5	0.42	0	0	0	0	0	0
2	6/25	3	1,041	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/25	3	1,042	6	2.5	0.42	1	0	0	1	0	0
2	6/26	1	1,049	6	2.5	0.42	1	1	0	0	0	0
2	6/26	1	1,050	6	2.5	0.42	0	0	0	0	0	0
2	6/26	1	1,057	5.125	2.5	0.42	1	1	0	0	0	0
2	6/26	1	1,058	5.125	2.5	0.42	1	1	0	0	0	0
2	6/26	1	1,065	8.125	2.5	0.42	1	1	0	0	0	0
2	6/26	1	1,066	8.125	2.5	0.42	0	0	0	0	0	0
2	6/26	2	1,073	8.125	2.5	0.42	2	0	0	2	0	0
2	6/26	2	1,074	8.125	2.5	0.42	0	0	0	0	0	0
2	6/26	2	1,081	5.125	2.5	0.42	0	0	0	0	0	0
2	6/26	2	1,082	5.125	2.5	0.42	0	0	0	0	0	0
2	6/26	2	1,089	6	2.5	0.42	1	1	0	0	0	0
2	6/26	2	1,090	6	2.5	0.42	0	0	0	0	0	0
2	6/26	3	1,097	6	2.5	0.42	1	1	0	0	0	0
2	6/26	3	1,098	6	2.5	0.42	0	0	0	0	0	0
2	6/26	3	1,105	5.125	2.5	0.42	2	2	0	0	0	0
2	6/26	3	1,106	5.125	2.5	0.42	0	0	0	0	0	0
2	6/26	3	1,113	8.125	2.5	0.42	0	0	0	0	0	0
2	6/26	3	1,114	8.125	2.5	0.42	1	1	0	0	0	0
2	6/27	1	1,121	5.125	2.5	0.42	0	0	0	0	0	0
2	6/27	1	1,122	5.125	2.5	0.42	0	0	0	0	0	0
2	6/27	1	1,129	6	2.5	0.42	0	0	0	0	0	0
2	6/27	1	1,137	8.125	2.5	0.42	0	0	0	0	0	0
2	6/27	1	1,138	8.125	2.5	0.42	2	1	0	1	0	0
2	6/27	2	1,145	8.125	2.5	0.42	0	0	0	0	0	0
2	6/27	2	1,146	8.125	2.5	0.42	0	0	0	0	0	0
2	6/27	2	1,153	6	2.5	0.42	2	0	1	1	0	0
2	6/27	2	1,154	6	2.5	0.42	0	0	0	0	0	0
2	6/27	2	1,161	5.125	2.5	0.42	0	0	0	0	0	0
2	6/27	2	1,162	5.125	2.5	0.42	0	0	0	0	0	0
2	6/27	3	1,169	5.125	2.5	0.42	0	0	0	0	0	0
2	6/27	3	1,170	5.125	2.5	0.42	1	0	1	0	0	0
2	6/27	3	1,177	6	2.5	0.42	4	0	0	4	0	0
2	6/27	3	1,178	6	2.5	0.42	0	0	0	0	0	0
2	6/27	3	1,185	8.125	2.5	0.42	0	0	0	0	0	0
2	6/27	3	1,186	8.125	2.5	0.42	1	1	0	0	0	0
2	6/28	1	1,193	5.125	2.5	0.42	5	0	0	5	0	0
2	6/28	1	1,194	5.125	2.5	0.42	3	0	0	3	0	0
2	6/28	1	1,201	6	2.5	0.42	3	0	0	3	0	0
2	6/28	1	1,202	6	2.5	0.42	0	0	0	0	0	0
2	6/28	1	1,209	8.125	2.5	0.42	1	1	0	0	0	0
2	6/28	1	1,210	8.125	2.5	0.42	0	0	0	0	0	0
2	6/28	2	1,217	8.125	2.5	0.42	1	1	0	0	0	0
2	6/28	2	1,218	8.125	2.5	0.42	0	0	0	0	0	0
2	6/28	2	1,225	6	2.5	0.42	0	0	0	0	0	0
2	6/28	2	1,226	6	2.5	0.42	0	0	0	0	0	0
2	6/28	2	1,233	5.125	2.5	0.42	1	1	0	0	0	0
2	6/28	2	1,234	5.125	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,241	5.125	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,242	5.125	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,249	6	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,250	6	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,257	8.125	2.5	0.42	0	0	0	0	0	0
2	6/28	3	1,258	8.125	2.5	0.42	0	0	0	0	0	0
2	6/29	1	1,265	5.125	2.5	0.42	6	6	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	6/29	1	1,266	5.125	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,273	6	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,274	6	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,281	8.125	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,282	8.125	2.5	0.42	0	0	0	0	0	0
2	6/29	2	1,289	8.125	2.5	0.42	0	0	0	0	0	0
2	6/29	2	1,290	8.125	2.5	0.42	0	0	0	0	0	0
2	6/29	2	1,297	6	2.5	0.42	2	2	0	0	0	0
2	6/29	2	1,298	6	2.5	0.42	0	0	0	0	0	0
2	6/29	2	1,305	5.125	2.5	0.42	0	0	0	0	0	0
2	6/29	2	1,306	5.125	2.5	0.42	4	2	0	2	0	0
2	6/29	1	1,313	5.125	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,314	5.125	2.5	0.42	0	0	0	0	0	0
2	6/29	1	1,321	6	2.5	0.42	0	0	0	0	0	0
2	6/29	1	1,322	6	2.5	0.42	2	0	2	0	0	0
2	6/29	1	1,329	8.125	2.5	0.42	2	2	0	0	0	0
2	6/29	1	1,330	8.125	2.5	0.42	0	0	0	0	0	0
2	6/30	1	1,337	8.125	2.5	0.42	1	1	0	0	0	0
2	6/30	1	1,345	6	2.5	0.42	3	3	0	0	0	0
2	6/30	1	1,346	6	2.5	0.42	1	0	1	0	0	0
2	6/30	1	1,353	5.125	2.5	0.42	4	2	0	2	0	0
2	6/30	1	1,354	5.125	2.5	0.42	2	0	0	2	0	0
2	6/30	2	1,361	5.125	2.5	0.42	2	2	0	0	0	0
2	6/30	2	1,362	5.125	2.5	0.42	2	2	0	0	0	0
2	6/30	2	1,369	6	2.5	0.42	3	2	0	1	0	0
2	6/30	2	1,370	6	2.5	0.42	1	0	0	1	0	0
2	6/30	2	1,377	8.125	2.5	0.42	1	1	0	0	0	0
2	6/30	2	1,378	8.125	2.5	0.42	0	0	0	0	0	0
2	6/30	3	1,385	8.125	2.5	0.42	0	0	0	0	0	0
2	6/30	3	1,386	8.125	2.5	0.42	0	0	0	0	0	0
2	6/30	3	1,393	6	2.5	0.42	2	1	0	1	0	0
2	6/30	3	1,394	6	2.5	0.42	5	0	3	2	0	0
2	6/30	3	1,401	5.125	2.5	0.42	1	0	0	1	0	0
2	7/1	1	1,409	5.125	2.5	0.42	1	1	0	0	0	0
2	7/1	1	1,410	5.125	2.5	0.42	0	0	0	0	0	0
2	7/1	1	1,417	6	2.5	0.42	0	0	0	0	0	0
2	7/1	1	1,418	6	2.5	0.42	0	0	0	0	0	0
2	7/1	1	1,425	8.125	2.5	0.42	0	0	0	0	0	0
2	7/1	1	1,426	8.125	2.5	0.42	0	0	0	0	0	0
2	7/1	2	1,433	8.125	2.5	0.42	2	0	0	2	0	0
2	7/1	2	1,434	8.125	2.5	0.42	0	0	0	0	0	0
2	7/1	2	1,441	6	2.5	0.42	1	1	0	0	0	0
2	7/1	2	1,442	6	2.5	0.42	0	0	0	0	0	0
2	7/1	2	1,449	5.125	2.5	0.42	2	1	0	1	0	0
2	7/1	2	1,450	5.125	2.5	0.42	0	0	0	0	0	0
2	7/1	3	1,457	6	2.5	0.42	0	0	0	0	0	0
2	7/1	3	1,458	6	2.5	0.42	0	0	0	0	0	0
2	7/1	3	1,465	5.125	2.5	0.42	1	0	0	1	0	0
2	7/1	3	1,466	5.125	2.5	0.42	1	0	0	1	0	0
2	7/1	3	1,474	8.125	2.5	0.42	0	0	0	0	0	0
2	7/2	1	1,481	8.125	2.5	0.42	1	1	0	0	0	0
2	7/2	1	1,482	8.125	2.5	0.42	2	2	0	0	0	0
2	7/2	1	1,489	6	2.5	0.42	0	0	0	0	0	0
2	7/2	1	1,490	6	2.5	0.42	0	0	0	0	0	0
2	7/2	1	1,497	5.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/2	1	1,498	5.125	2.5	0.42	0	0	0	0	0	0
2	7/2	2	1,505	5.125	2.5	0.42	1	1	0	0	0	0
2	7/2	2	1,506	5.125	2.5	0.42	0	0	0	0	0	0
2	7/2	2	1,513	6	2.5	0.42	0	0	0	0	0	0
2	7/2	2	1,514	6	2.5	0.42	1	1	0	0	0	0
2	7/2	2	1,521	8.125	2.5	0.42	0	0	0	0	0	0
2	7/2	2	1,522	8.125	2.5	0.42	0	0	0	0	0	0
2	7/2	3	1,529	8.125	2.5	0.42	0	0	0	0	0	0
2	7/2	3	1,530	8.125	2.5	0.42	1	1	0	0	0	0
2	7/2	3	1,537	6	2.5	0.42	0	0	0	0	0	0
2	7/2	3	1,538	6	2.5	0.42	0	0	0	0	0	0
2	7/2	3	1,545	5.125	2.5	0.42	1	0	0	1	0	0
2	7/2	3	1,546	5.125	2.5	0.42	0	0	0	0	0	0
2	7/3	1	1,553	5.125	2.5	0.42	1	1	0	0	0	0
2	7/3	1	1,554	5.125	2.5	0.42	1	1	0	0	0	0
2	7/3	1	1,561	6	2.5	0.42	0	0	0	0	0	0
2	7/3	1	1,562	6	2.5	0.42	0	0	0	0	0	0
2	7/3	1	1,569	8.125	2.5	0.42	1	0	0	1	0	0
2	7/3	1	1,570	8.125	2.5	0.42	0	0	0	0	0	0
2	7/3	2	1,577	8.125	2.5	0.42	2	1	0	1	0	0
2	7/3	2	1,578	8.125	2.5	0.42	1	0	0	1	0	0
2	7/3	2	1,585	6	2.5	0.42	3	0	3	0	0	0
2	7/3	2	1,586	6	2.5	0.42	1	0	0	1	0	0
2	7/3	2	1,593	5.125	2.5	0.42	3	2	0	1	0	0
2	7/3	2	1,594	5.125	2.5	0.42	0	0	0	0	0	0
2	7/3	3	1,601	5.125	2.5	0.42	0	0	0	0	0	0
2	7/3	3	1,602	5.125	2.5	0.42	1	1	0	0	0	0
2	7/3	3	1,609	6	2.5	0.42	1	0	1	0	0	0
2	7/3	3	1,610	6	2.5	0.42	0	0	0	0	0	0
2	7/3	3	1,617	8.125	2.5	0.42	1	1	0	0	0	0
2	7/3	3	1,618	8.125	2.5	0.42	0	0	0	0	0	0
2	7/3	3	1,620	8.125	2.5	0.42	0	0	0	0	0	0
2	7/4	1	1,625	8.125	2.5	0.42	3	3	0	0	0	0
2	7/4	1	1,626	8.125	2.5	0.42	0	0	0	0	0	0
2	7/4	1	1,633	6	2.5	0.42	0	0	0	0	0	0
2	7/4	1	1,634	6	2.5	0.42	0	0	0	0	0	0
2	7/4	1	1,641	5.125	2.5	0.42	2	2	0	0	0	0
2	7/4	1	1,642	5.125	2.5	0.42	1	1	0	0	0	0
2	7/4	2	1,649	5.125	2.5	0.42	0	0	0	0	0	0
2	7/4	2	1,650	5.125	2.5	0.42	0	0	0	0	0	0
2	7/4	2	1,657	6	2.5	0.42	0	0	0	0	0	0
2	7/4	2	1,658	6	2.5	0.42	0	0	0	0	0	0
2	7/4	2	1,665	8.125	2.5	0.42	0	0	0	0	0	0
2	7/4	2	1,666	8.125	2.5	0.42	0	0	0	0	0	0
2	7/4	3	1,673	8.125	2.5	0.42	0	0	0	0	0	0
2	7/4	3	1,674	8.125	2.5	0.42	1	1	0	0	0	0
2	7/4	3	1,681	6	2.5	0.42	0	0	0	0	0	0
2	7/4	3	1,682	6	2.5	0.42	1	0	0	1	0	0
2	7/4	3	1,689	5.125	2.5	0.42	1	1	0	0	0	0
2	7/4	3	1,690	5.125	2.5	0.42	0	0	0	0	0	0
2	7/5	1	1,697	5.125	2.5	0.42	2	2	0	0	0	0
2	7/5	1	1,698	5.125	2.5	0.42	1	1	0	0	0	0
2	7/5	1	1,705	8.125	2.5	0.42	0	0	0	0	0	0
2	7/5	1	1,706	8.125	2.5	0.42	0	0	0	0	0	0
2	7/5	1	1,713	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/5	1	1,714	6	2.5	0.42	0	0	0	0	0	0
2	7/5	2	1,721	6	2.5	0.42	3	2	1	0	0	0
2	7/5	2	1,722	6	2.5	0.42	2	2	0	0	0	0
2	7/5	2	1,729	5.125	2.5	0.42	1	1	0	0	0	0
2	7/5	2	1,730	5.125	2.5	0.42	0	0	0	0	0	0
2	7/5	2	1,737	8.125	2.5	0.42	0	0	0	0	0	0
2	7/5	2	1,738	8.125	2.5	0.42	0	0	0	0	0	0
2	7/5	3	1,745	8.125	2.5	0.42	1	1	0	0	0	0
2	7/5	3	1,746	8.125	2.5	0.42	0	0	0	0	0	0
2	7/5	3	1,753	6	2.5	0.42	0	0	0	0	0	0
2	7/5	3	1,754	6	2.5	0.42	0	0	0	0	0	0
2	7/5	3	1,761	5.125	2.5	0.42	0	0	0	0	0	0
2	7/5	3	1,762	5.125	2.5	0.42	0	0	0	0	0	0
2	7/6	1	1,769	5.125	2.5	0.42	3	3	0	0	0	0
2	7/6	1	1,770	5.125	2.5	0.42	1	1	0	0	0	0
2	7/6	1	1,777	6	2.5	0.42	0	0	0	0	0	0
2	7/6	1	1,778	6	2.5	0.42	0	0	0	0	0	0
2	7/6	1	1,785	8.125	2.5	0.42	0	0	0	0	0	0
2	7/6	1	1,786	8.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,793	8.125	2.5	0.42	2	2	0	0	0	0
2	7/6	2	1,794	8.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,801	6	2.5	0.42	2	1	1	0	0	0
2	7/6	2	1,802	6	2.5	0.42	1	1	0	0	0	0
2	7/6	2	1,809	5.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,810	5.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,817	5.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,818	5.125	2.5	0.42	0	0	0	0	0	0
2	7/6	3	1,825	6	2.5	0.42	2	2	0	0	0	0
2	7/6	2	1,826	6	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,833	8.125	2.5	0.42	0	0	0	0	0	0
2	7/6	2	1,834	8.125	2.5	0.42	0	0	0	0	0	0
2	7/7	1	1,841	5.125	2.5	0.42	4	4	0	0	0	0
2	7/7	1	1,842	5.125	2.5	0.42	1	1	0	0	0	0
2	7/7	1	1,849	6	2.5	0.42	3	3	0	0	0	0
2	7/7	1	1,850	6	2.5	0.42	0	0	0	0	0	0
2	7/7	1	1,857	8.125	2.5	0.42	1	1	0	0	0	0
2	7/7	1	1,858	8.125	2.5	0.42	2	2	0	0	0	0
2	7/7	2	1,865	8.125	2.5	0.42	4	2	0	2	0	0
2	7/7	2	1,866	8.125	2.5	0.42	1	1	0	0	0	0
2	7/7	2	1,873	6	2.5	0.42	2	2	0	0	0	0
2	7/7	2	1,874	6	2.5	0.42	1	1	0	0	0	0
2	7/7	2	1,881	5.125	2.5	0.42	2	1	0	1	0	0
2	7/7	2	1,882	5.125	2.5	0.42	0	0	0	0	0	0
2	7/7	3	1,889	5.125	2.5	0.42	0	0	0	0	0	0
2	7/7	3	1,890	5.125	2.5	0.42	1	1	0	0	0	0
2	7/7	3	1,897	6	2.5	0.42	1	1	0	0	0	0
2	7/7	3	1,898	6	2.5	0.42	0	0	0	0	0	0
2	7/7	3	1,905	8.125	2.5	0.42	1	1	0	0	0	0
2	7/7	3	1,906	8.125	2.5	0.42	0	0	0	0	0	0
2	7/8	1	1,913	8.125	2.5	0.42	2	2	0	0	0	0
2	7/8	1	1,914	8.125	2.5	0.42	5	5	0	0	0	0
2	7/8	1	1,921	6	2.5	0.42	3	3	0	0	0	0
2	7/8	1	1,921	8.125	2.5	0.42	1	1	0	0	0	0
2	7/8	1	1,922	6	2.5	0.42	2	2	0	0	0	0
2	7/8	1	1,929	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/8	2	1,937	5.125	2.5	0.42	0	0	0	0	0	0
2	7/8	2	1,938	5.125	2.5	0.42	2	2	0	0	0	0
2	7/8	2	1,945	6	2.5	0.42	4	4	0	0	0	0
2	7/8	2	1,946	6	2.5	0.42	1	1	0	0	0	0
2	7/8	2	1,953	8.125	2.5	0.42	1	1	0	0	0	0
2	7/8	2	1,954	8.125	2.5	0.42	0	0	0	0	0	0
2	7/8	3	1,961	8.125	2.5	0.42	0	0	0	0	0	0
2	7/8	3	1,962	8.125	2.5	0.42	1	1	0	0	0	0
2	7/8	3	1,969	6	2.5	0.42	2	2	0	0	0	0
2	7/8	3	1,970	6	2.5	0.42	1	1	0	0	0	0
2	7/8	3	1,977	5.125	2.5	0.42	0	0	0	0	0	0
2	7/8	3	1,978	5.125	2.5	0.42	0	0	0	0	0	0
2	7/9	1	2	8.125	2.5	0.42	2	2	0	0	0	0
2	7/9	1	1,985	5.125	2.5	0.42	1	1	0	0	0	0
2	7/9	1	1,986	5.125	2.5	0.42	1	1	0	0	0	0
2	7/9	1	1,993	6	2.5	0.42	1	1	0	0	0	0
2	7/9	1	1,994	6	2.5	0.42	0	0	0	0	0	0
2	7/9	1	2,001	8.125	2.5	0.42	1	1	0	0	0	0
2	7/9	2	2,009	8.125	2.5	0.42	1	1	0	0	0	0
2	7/9	2	2,010	8.125	2.5	0.42	1	1	0	0	0	0
2	7/9	2	2,017	6	2.5	0.42	1	0	0	1	0	0
2	7/9	2	2,018	6	2.5	0.42	1	1	0	0	0	0
2	7/9	2	2,025	5.125	2.5	0.42	0	0	0	0	0	0
2	7/9	2	2,026	5.125	2.5	0.42	0	0	0	0	0	0
2	7/9	3	2,033	5.125	2.5	0.42	1	1	0	0	0	0
2	7/9	3	2,034	5.125	2.5	0.42	0	0	0	0	0	0
2	7/9	3	2,041	6	2.5	0.42	2	1	0	1	0	0
2	7/9	3	2,042	6	2.5	0.42	0	0	0	0	0	0
2	7/9	3	2,049	8.125	2.5	0.42	0	0	0	0	0	0
2	7/9	3	2,050	8.125	2.5	0.42	0	0	0	0	0	0
2	7/10	1	2,057	8.125	2.5	0.42	0	0	0	0	0	0
2	7/10	1	2,058	8.125	2.5	0.42	2	2	0	0	0	0
2	7/10	1	2,065	6	2.5	0.42	1	1	0	0	0	0
2	7/10	1	2,066	6	2.5	0.42	1	0	0	1	0	0
2	7/10	1	2,073	5.125	2.5	0.42	3	3	0	0	0	0
2	7/10	1	2,074	5.125	2.5	0.42	1	1	0	0	0	0
2	7/10	2	2,081	5.125	2.5	0.42	0	0	0	0	0	0
2	7/10	2	2,082	5.125	2.5	0.42	1	1	0	0	0	0
2	7/10	2	2,089	6	2.5	0.42	1	1	0	0	0	0
2	7/10	2	2,090	6	2.5	0.42	0	0	0	0	0	0
2	7/10	2	2,097	8.125	2.5	0.42	0	0	0	0	0	0
2	7/10	2	2,098	8.125	2.5	0.42	2	2	0	0	0	0
2	7/10	3	2,105	8.125	2.5	0.42	0	0	0	0	0	0
2	7/10	3	2,106	8.125	2.5	0.42	1	1	0	0	0	0
2	7/10	3	2,113	6	2.5	0.42	2	0	1	1	0	0
2	7/10	3	2,114	6	2.5	0.42	0	0	0	0	0	0
2	7/10	3	2,121	5.125	2.5	0.42	2	0	1	1	0	0
2	7/10	3	2,122	5.125	2.5	0.42	0	0	0	0	0	0
2	7/11	1	2,129	5.125	2.5	0.42	1	1	0	0	0	0
2	7/11	1	2,130	5.125	2.5	0.42	0	0	0	0	0	0
2	7/11	1	2,136	6	2.5	0.42	0	0	0	0	0	0
2	7/11	1	2,137	6	2.5	0.42	5	4	0	1	0	0
2	7/11	1	2,138	6	2.5	0.42	1	0	0	1	0	0
2	7/11	1	2,145	8.125	2.5	0.42	2	2	0	0	0	0
2	7/11	1	2,146	8.125	2.5	0.42	0	0	0	0	0	0

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Appendix D.1.(page 29 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/11	2	2,153	8.125	2.5	0.42	1	1	0	0	0	0
2	7/11	2	2,154	8.125	2.5	0.42	0	0	0	0	0	0
2	7/11	2	2,161	6	2.5	0.42	0	0	0	0	0	0
2	7/11	2	2,162	6	2.5	0.42	1	1	0	0	0	0
2	7/11	2	2,169	5.125	2.5	0.42	0	0	0	0	0	0
2	7/11	2	2,170	5.125	2.5	0.42	0	0	0	0	0	0
2	7/11	3	2,177	5.125	2.5	0.42	0	0	0	0	0	0
2	7/11	3	2,178	5.125	2.5	0.42	1	1	0	0	0	0
2	7/11	3	2,185	6	2.5	0.42	0	0	0	0	0	0
2	7/11	3	2,186	6	2.5	0.42	0	0	0	0	0	0
2	7/11	3	2,193	8.125	2.5	0.42	0	0	0	0	0	0
2	7/11	3	2,194	8.125	2.5	0.42	0	0	0	0	0	0
2	7/12	1	2,201	8.125	2.5	0.42	0	0	0	0	0	0
2	7/12	1	2,202	8.125	2.5	0.42	1	1	0	0	0	0
2	7/12	1	2,209	6	2.5	0.42	0	0	0	0	0	0
2	7/12	1	2,210	6	2.5	0.42	1	1	0	0	0	0
2	7/12	1	2,217	5.125	2.5	0.42	5	3	0	2	0	0
2	7/12	1	2,218	5.125	2.5	0.42	0	0	0	0	0	0
2	7/12	2	2,225	5.125	2.5	0.42	4	3	0	1	0	0
2	7/12	2	2,226	5.125	2.5	0.42	1	1	0	0	0	0
2	7/12	2	2,233	6	2.5	0.42	1	0	0	1	0	0
2	7/12	2	2,234	6	2.5	0.42	0	0	0	0	0	0
2	7/12	2	2,241	8.125	2.5	0.42	0	0	0	0	0	0
2	7/12	2	2,242	8.125	2.5	0.42	0	0	0	0	0	0
2	7/12	3	2,249	8.125	2.5	0.42	0	0	0	0	0	0
2	7/12	3	2,250	8.125	2.5	0.42	1	0	0	1	0	0
2	7/12	3	2,257	6	2.5	0.42	0	0	0	0	0	0
2	7/12	3	2,258	6	2.5	0.42	1	1	0	0	0	0
2	7/12	3	2,265	5.125	2.5	0.42	1	1	0	0	0	0
2	7/12	3	2,266	5.125	2.5	0.42	0	0	0	0	0	0
2	7/13	1	2,273	5.125	2.5	0.42	1	0	0	1	0	0
2	7/13	1	2,274	5.125	2.5	0.42	0	0	0	0	0	0
2	7/13	1	2,281	6	2.5	0.42	0	0	0	0	0	0
2	7/13	1	2,282	6	2.5	0.42	0	0	0	0	0	0
2	7/13	1	2,289	8.125	2.5	0.42	0	0	0	0	0	0
2	7/13	1	2,290	8.125	2.5	0.42	0	0	0	0	0	0
2	7/13	2	2,297	8.125	2.5	0.42	1	1	0	0	0	0
2	7/13	2	2,298	8.125	2.5	0.42	0	0	0	0	0	0
2	7/13	2	2,305	6	2.5	0.42	0	0	0	0	0	0
2	7/13	2	2,306	6	2.5	0.42	0	0	0	0	0	0
2	7/13	2	2,313	5.125	2.5	0.42	1	1	0	0	0	0
2	7/13	2	2,314	5.125	2.5	0.42	0	0	0	0	0	0
2	7/13	3	2,321	5.125	2.5	0.42	2	0	0	2	0	0
2	7/13	3	2,322	5.125	2.5	0.42	0	0	0	0	0	0
2	7/13	3	2,329	6	2.5	0.42	1	0	0	1	0	0
2	7/13	3	2,330	6	2.5	0.42	0	0	0	0	0	0
2	7/13	3	2,337	8.125	2.5	0.42	0	0	0	0	0	0
2	7/13	3	2,338	8.125	2.5	0.42	0	0	0	0	0	0
2	7/14	1	2,345	8.125	2.5	0.42	2	2	0	0	0	0
2	7/14	1	2,346	8.125	2.5	0.42	1	1	0	0	0	0
2	7/14	1	2,353	6	2.5	0.42	0	0	0	0	0	0
2	7/14	1	2,354	6	2.5	0.42	1	1	0	0	0	0
2	7/14	1	2,361	5.125	2.5	0.42	1	0	1	0	0	0
2	7/14	1	2,362	5.125	2.5	0.42	0	0	0	0	0	0
2	7/14	2	2,369	5.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/14	2	2,370	5.125	2.5	0.42	2	2	0	0	0	0
2	7/14	2	2,377	6	2.5	0.42	1	1	0	0	0	0
2	7/14	2	2,378	6	2.5	0.42	4	4	0	0	0	0
2	7/14	2	2,385	8.125	2.5	0.42	1	0	0	1	0	0
2	7/14	2	2,386	8.125	2.5	0.42	2	2	0	0	0	0
2	7/14	3	2,393	8.125	2.5	0.42	1	1	0	0	0	0
2	7/14	3	2,394	8.125	2.5	0.42	0	0	0	0	0	0
2	7/14	3	2,401	6	2.5	0.42	2	0	0	2	0	0
2	7/14	3	2,402	6	2.5	0.42	1	1	0	0	0	0
2	7/14	3	2,409	5.125	2.5	0.42	2	2	0	0	0	0
2	7/14	3	2,410	5.125	2.5	0.42	0	0	0	0	0	0
2	7/15	1	2,417	5.125	2.5	0.42	1	1	0	0	0	0
2	7/15	1	2,418	5.125	2.5	0.42	2	2	0	0	0	0
2	7/15	1	2,425	6	2.5	0.42	2	1	1	0	0	0
2	7/15	1	2,426	6	2.5	0.42	2	2	0	0	0	0
2	7/15	1	2,433	8.125	2.5	0.42	0	0	0	0	0	0
2	7/15	1	2,434	8.125	2.5	0.42	0	0	0	0	0	0
2	7/15	2	2,441	8.125	2.5	0.42	4	4	0	0	0	0
2	7/15	2	2,442	8.125	2.5	0.42	1	1	0	0	0	0
2	7/15	2	2,449	6	2.5	0.42	1	1	0	0	0	0
2	7/15	2	2,450	6	2.5	0.42	1	1	0	0	0	0
2	7/15	2	2,457	5.125	2.5	0.42	1	1	0	0	0	0
2	7/15	2	2,458	5.125	2.5	0.42	0	0	0	0	0	0
2	7/16	1	2,465	5.125	2.5	0.42	7	5	0	2	0	0
2	7/16	1	2,473	6	2.5	0.42	1	1	0	0	0	0
2	7/16	1	2,474	6	2.5	0.42	2	2	0	0	0	0
2	7/16	1	2,481	8.125	2.5	0.42	0	0	0	0	0	0
2	7/16	1	2,482	8.125	2.5	0.42	0	0	0	0	0	0
2	7/16	2	2,489	8.125	2.5	0.42	0	0	0	0	0	0
2	7/16	2	2,490	8.125	2.5	0.42	0	0	0	0	0	0
2	7/16	2	2,497	6	2.5	0.42	0	0	0	0	0	0
2	7/16	2	2,498	6	2.5	0.42	1	1	0	0	0	0
2	7/16	2	2,505	5.125	2.5	0.42	0	0	0	0	0	0
2	7/16	2	2,506	5.125	2.5	0.42	0	0	0	0	0	0
2	7/16	2	9,498	6	2.5	0.42	1	1	0	0	0	0
2	7/17	1	2,513	5.125	2.5	0.42	1	1	0	0	0	0
2	7/17	1	2,514	5.125	2.5	0.42	3	2	0	1	0	0
2	7/17	1	2,516	6	2.5	0.42	0	0	0	0	0	0
2	7/17	1	2,521	6	2.5	0.42	1	1	0	0	0	0
2	7/17	1	2,522	6	2.5	0.42	0	0	0	0	0	0
2	7/17	1	2,529	8.125	2.5	0.42	1	0	0	1	0	0
2	7/17	1	2,530	8.125	2.5	0.42	0	0	0	0	0	0
2	7/17	2	2,537	8.125	2.5	0.42	2	2	0	0	0	0
2	7/17	2	2,538	8.125	2.5	0.42	1	1	0	0	0	0
2	7/17	2	2,545	6	2.5	0.42	1	1	0	0	0	0
2	7/17	2	2,546	6	2.5	0.42	0	0	0	0	0	0
2	7/17	2	2,553	5.125	2.5	0.42	3	3	0	0	0	0
2	7/17	2	2,554	5.125	2.5	0.42	1	0	0	1	0	0
2	7/18	1	2,561	5.125	2.5	0.42	4	2	0	2	0	0
2	7/18	1	2,562	5.125	2.5	0.42	0	0	0	0	0	0
2	7/18	1	2,569	6	2.5	0.42	1	1	0	0	0	0
2	7/18	1	2,570	6	2.5	0.42	0	0	0	0	0	0
2	7/18	1	2,577	8.125	2.5	0.42	0	0	0	0	0	0
2	7/18	1	2,578	8.125	2.5	0.42	0	0	0	0	0	0
2	7/18	2	2,585	8.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/18	2	2,586	8.125	2.5	0.42	0	0	0	0	0	0
2	7/18	2	2,593	6	2.5	0.42	2	2	0	0	0	0
2	7/18	2	2,594	6	2.5	0.42	0	0	0	0	0	0
2	7/18	2	2,601	5.125	2.5	0.42	0	0	0	0	0	0
2	7/18	2	2,602	5.125	2.5	0.42	0	0	0	0	0	0
2	7/19	1	2,609	5.125	2.5	0.42	0	0	0	0	0	0
2	7/19	1	2,610	5.125	2.5	0.42	3	3	0	0	0	0
2	7/19	1	2,617	6	2.5	0.42	0	0	0	0	0	0
2	7/19	1	2,618	6	2.5	0.42	0	0	0	0	0	0
2	7/19	1	2,625	8.125	2.5	0.42	0	0	0	0	0	0
2	7/19	1	2,626	8.125	2.5	0.42	0	0	0	0	0	0
2	7/19	3	2,633	8.125	2.5	0.42	4	4	0	0	0	0
2	7/19	3	2,634	8.125	2.5	0.42	0	0	0	0	0	0
2	7/19	3	2,641	6	2.5	0.42	2	2	0	0	0	0
2	7/19	3	2,642	6	2.5	0.42	1	1	0	0	0	0
2	7/19	3	2,649	5.125	2.5	0.42	1	1	0	0	0	0
2	7/19	3	2,650	5.125	2.5	0.42	1	1	0	0	0	0
2	7/20	1	2,557	5.125	2.5	0.42	5	5	0	0	0	0
2	7/20	1	2,558	5.125	2.5	0.42	1	1	0	0	0	0
2	7/20	1	2,665	6	2.5	0.42	0	0	0	0	0	0
2	7/20	1	2,666	6	2.5	0.42	0	0	0	0	0	0
2	7/20	1	2,673	8.125	2.5	0.42	1	1	0	0	0	0
2	7/20	1	2,674	8.125	2.5	0.42	0	0	0	0	0	0
2	7/20	3	2,681	4.5	2.5	0.42	2	2	0	0	0	0
2	7/20	3	2,682	4.5	2.5	0.42	1	1	0	0	0	0
2	7/20	3	2,689	5.125	2.5	0.42	0	0	0	0	0	0
2	7/20	3	2,690	5.125	2.5	0.42	0	0	0	0	0	0
2	7/20	3	2,697	6	2.5	0.42	0	0	0	0	0	0
2	7/20	3	2,698	6	2.5	0.42	0	0	0	0	0	0
2	7/21	1	2,705	4.5	2.5	0.42	4	4	0	0	0	0
2	7/21	1	2,706	4.5	2.5	0.42	0	0	0	0	0	0
2	7/21	1	2,713	5.125	2.5	0.42	0	0	0	0	0	0
2	7/21	1	2,714	5.125	2.5	0.42	0	0	0	0	0	0
2	7/21	1	2,721	6	2.5	0.42	1	1	0	0	0	0
2	7/21	1	2,722	6	2.5	0.42	0	0	0	0	0	0
2	7/21	3	2,729	6	2.5	0.42	1	0	0	1	0	0
2	7/21	3	2,730	6	2.5	0.42	0	0	0	0	0	0
2	7/21	3	2,737	4.5	2.5	0.42	2	2	0	0	0	0
2	7/21	3	2,738	4.5	2.5	0.42	1	1	0	0	0	0
2	7/21	3	2,745	5.125	2.5	0.42	0	0	0	0	0	0
2	7/21	3	2,746	5.125	2.5	0.42	0	0	0	0	0	0
2	7/22	1	2,753	5.125	2.5	0.42	1	0	0	0	1	0
2	7/22	1	2,754	5.125	2.5	0.42	0	0	0	0	0	0
2	7/22	1	2,761	4.5	2.5	0.42	0	0	0	0	0	0
2	7/22	1	2,762	4.5	2.5	0.42	0	0	0	0	0	0
2	7/22	1	2,769	6	2.5	0.42	1	1	0	0	0	0
2	7/22	1	2,770	6	2.5	0.42	0	0	0	0	0	0
2	7/22	3	2,777	6	2.5	0.42	2	2	0	0	0	0
2	7/22	3	2,778	6	2.5	0.42	1	1	0	0	0	0
2	7/22	3	2,785	4.5	2.5	0.42	1	1	0	0	0	0
2	7/22	3	2,786	4.5	2.5	0.42	2	1	0	1	0	0
2	7/22	3	2,793	5.125	2.5	0.42	0	0	0	0	0	0
2	7/22	3	2,794	5.125	2.5	0.42	0	0	0	0	0	0
2	7/23	1	2,801	4.5	2.5	0.42	0	0	0	0	0	0
2	7/23	1	2,802	4.5	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/23	1	2,809	5.125	2.5	0.42	2	2	0	0	0	0
2	7/23	1	2,810	5.125	2.5	0.42	1	1	0	0	0	0
2	7/23	1	2,817	6	2.5	0.42	0	0	0	0	0	0
2	7/23	1	2,818	6	2.5	0.42	1	1	0	0	0	0
2	7/23	3	2,825	6	2.5	0.42	0	0	0	0	0	0
2	7/23	3	2,826	6	2.5	0.42	0	0	0	0	0	0
2	7/23	3	2,833	4.5	2.5	0.42	0	0	0	0	0	0
2	7/23	3	2,834	4.5	2.5	0.42	0	0	0	0	0	0
2	7/23	3	2,841	5.125	2.5	0.42	2	1	0	1	0	0
2	7/23	3	2,842	5.125	2.5	0.42	0	0	0	0	0	0
2	7/24	1	2,849	5.125	2.5	0.42	1	1	0	0	0	0
2	7/24	1	2,850	5.125	2.5	0.42	1	1	0	0	0	0
2	7/24	1	2,857	4.5	2.5	0.42	0	0	0	0	0	0
2	7/24	1	2,858	4.5	2.5	0.42	0	0	0	0	0	0
2	7/24	1	2,865	6	2.5	0.42	1	1	0	0	0	0
2	7/24	1	2,866	6	2.5	0.42	0	0	0	0	0	0
2	7/24	3	2,873	6	2.5	0.42	1	1	0	0	0	0
2	7/24	3	2,874	6	2.5	0.42	0	0	0	0	0	0
2	7/24	3	2,881	4.5	2.5	0.42	1	1	0	0	0	0
2	7/24	3	2,882	4.5	2.5	0.42	0	0	0	0	0	0
2	7/24	3	2,889	5.125	2.5	0.42	2	0	0	2	0	0
2	7/24	3	2,890	5.125	2.5	0.42	1	1	0	0	0	0
2	7/25	1	2,897	4.5	2.5	0.42	4	4	0	0	0	0
2	7/25	1	2,898	4.5	2.5	0.42	3	0	0	0	3	0
2	7/25	1	2,905	5.125	2.5	0.42	0	0	0	0	0	0
2	7/25	1	2,906	5.125	2.5	0.42	0	0	0	0	0	0
2	7/25	1	2,913	6	2.5	0.42	0	0	0	0	0	0
2	7/25	1	2,914	6	2.5	0.42	0	0	0	0	0	0
2	7/25	3	2,921	6	2.5	0.42	2	2	0	0	0	0
2	7/25	3	2,922	6	2.5	0.42	2	2	0	0	0	0
2	7/25	3	2,929	4.5	2.5	0.42	1	1	0	0	0	0
2	7/25	3	2,930	4.5	2.5	0.42	2	1	1	0	0	0
2	7/25	3	2,937	5.125	2.5	0.42	0	0	0	0	0	0
2	7/25	3	2,938	5.125	2.5	0.42	0	0	0	0	0	0
2	7/26	1	2,945	5.125	2.5	0.42	1	1	0	0	0	0
2	7/26	1	2,946	5.125	2.5	0.42	0	0	0	0	0	0
2	7/26	1	2,953	4.5	2.5	0.42	0	0	0	0	0	0
2	7/26	1	2,954	4.5	2.5	0.42	0	0	0	0	0	0
2	7/26	1	2,961	6	2.5	0.42	0	0	0	0	0	0
2	7/26	1	2,962	6	2.5	0.42	1	1	0	0	0	0
2	7/26	3	2,969	6	2.5	0.42	0	0	0	0	0	0
2	7/26	3	2,970	6	2.5	0.42	0	0	0	0	0	0
2	7/26	3	2,977	4.5	2.5	0.42	1	1	0	0	0	0
2	7/26	3	2,978	4.5	2.5	0.42	1	0	0	0	1	0
2	7/26	3	2,985	5.125	2.5	0.42	0	0	0	0	0	0
2	7/26	3	2,986	5.125	2.5	0.42	1	1	0	0	0	0
2	7/27	1	2,993	4.5	2.5	0.42	5	0	1	0	4	0
2	7/27	1	2,994	4.5	2.5	0.42	0	0	0	0	0	0
2	7/27	1	3,001	5.125	2.5	0.42	1	0	0	0	0	1
2	7/27	1	3,002	5.125	2.5	0.42	1	1	0	0	0	0
2	7/27	1	3,009	6	2.5	0.42	0	0	0	0	0	0
2	7/27	1	3,010	6	2.5	0.42	0	0	0	0	0	0
2	7/27	3	3,017	6	2.5	0.42	2	1	0	0	1	0
2	7/27	3	3,025	4.5	2.5	0.42	0	0	0	0	0	0
2	7/27	3	3,026	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	7/27	3	3,033	5.125	2.5	0.42	0	0	0	0	0	0
2	7/27	3	3,034	5.125	2.5	0.42	0	0	0	0	0	0
2	7/28	1	3,041	5.125	2.5	0.42	0	0	0	0	0	0
2	7/28	1	3,049	4.5	2.5	0.42	0	0	0	0	0	0
2	7/28	1	3,050	4.5	2.5	0.42	1	1	0	0	0	0
2	7/28	1	3,057	6	2.5	0.42	1	0	0	0	0	1
2	7/28	1	3,058	5.125	2.5	0.42	1	0	0	1	0	0
2	7/28	1	3,058	6	2.5	0.42	1	1	0	0	0	0
2	7/28	3	3,065	6	2.5	0.42	0	0	0	0	0	0
2	7/28	3	3,066	6	2.5	0.42	0	0	0	0	0	0
2	7/28	3	3,073	4.5	2.5	0.42	0	0	0	0	0	0
2	7/28	3	3,074	4.5	2.5	0.42	0	0	0	0	0	0
2	7/28	3	3,081	5.125	2.5	0.42	6	0	0	0	6	0
2	7/28	3	3,082	5.125	2.5	0.42	2	0	0	0	0	2
2	7/29	1	3,089	5.125	2.5	0.42	2	2	0	0	0	0
2	7/29	1	3,090	5.125	2.5	0.42	0	0	0	0	0	0
2	7/29	1	3,097	4.5	2.5	0.42	0	0	0	0	0	0
2	7/29	1	3,098	4.5	2.5	0.42	1	0	0	1	0	0
2	7/29	1	3,105	6	2.5	0.42	5	0	0	0	2	3
2	7/29	1	3,106	6	2.5	0.42	0	0	0	0	0	0
2	7/29	3	3,113	6	2.5	0.42	0	0	0	0	0	0
2	7/29	3	3,114	6	2.5	0.42	0	0	0	0	0	0
2	7/29	3	3,121	4.5	2.5	0.42	0	0	0	0	0	0
2	7/29	3	3,122	4.5	2.5	0.42	1	1	0	0	0	0
2	7/29	3	3,129	5.125	2.5	0.42	1	0	0	0	1	0
2	7/29	3	3,130	5.125	2.5	0.42	1	0	0	0	1	0
2	7/30	1	3,137	5.125	2.5	0.42	2	0	0	0	2	0
2	7/30	1	3,138	5.125	2.5	0.42	0	0	0	0	0	0
2	7/30	1	3,145	4.5	2.5	0.42	12	0	0	0	12	0
2	7/30	1	3,146	4.5	2.5	0.42	2	0	0	0	2	0
2	7/30	1	3,153	6	2.5	0.42	0	0	0	0	0	0
2	7/30	1	3,154	6	2.5	0.42	1	0	0	0	0	1
2	7/30	3	3,161	6	2.5	0.42	1	1	0	0	0	0
2	7/30	3	3,162	6	2.5	0.42	0	0	0	0	0	0
2	7/30	3	3,169	4.5	2.5	0.42	2	1	0	0	0	1
2	7/30	3	3,177	5.125	2.5	0.42	1	0	0	0	0	1
2	7/30	3	3,178	5.125	2.5	0.42	1	0	0	0	0	1
2	7/31	1	3,185	5.125	2.5	0.42	1	0	0	0	1	0
2	7/31	1	3,186	5.125	2.5	0.42	0	0	0	0	0	0
2	7/31	1	3,193	4.5	2.5	0.42	2	0	0	0	2	0
2	7/31	1	3,194	4.5	2.5	0.42	0	0	0	0	0	0
2	7/31	1	3,201	6	2.5	0.42	0	0	0	0	0	0
2	7/31	1	3,202	6	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,209	6	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,210	6	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,217	4.5	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,218	4.5	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,225	5.125	2.5	0.42	0	0	0	0	0	0
2	7/31	3	3,226	5.125	2.5	0.42	0	0	0	0	0	0
2	8/1	1	3,233	5.125	2.5	0.42	0	0	0	0	0	0
2	8/1	1	3,234	5.125	2.5	0.42	0	0	0	0	0	0
2	8/1	1	3,241	4.5	2.5	0.42	7	0	0	0	7	0
2	8/1	1	3,242	4.5	2.5	0.42	0	0	0	0	0	0
2	8/1	1	3,249	6	2.5	0.42	0	0	0	0	0	0
2	8/1	1	3,250	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	8/1	3	3,257	6	2.5	0.42	0	0	0	0	0	0
2	8/1	3	3,258	6	2.5	0.42	0	0	0	0	0	0
2	8/1	3	3,265	4.5	2.5	0.42	0	0	0	0	0	0
2	8/1	3	3,266	4.5	2.5	0.42	0	0	0	0	0	0
2	8/1	3	3,273	5.125	2.5	0.42	0	0	0	0	0	0
2	8/1	3	3,274	5.125	2.5	0.42	0	0	0	0	0	0
2	8/2	1	3,281	5.125	2.5	0.42	2	0	0	0	1	1
2	8/2	1	3,282	5.125	2.5	0.42	1	0	0	0	1	0
2	8/2	1	3,289	4.5	2.5	0.42	1	0	0	0	0	1
2	8/2	1	3,290	4.5	2.5	0.42	0	0	0	0	0	0
2	8/2	1	3,297	6	2.5	0.42	1	0	0	0	1	0
2	8/2	1	3,298	6	2.5	0.42	0	0	0	0	0	0
2	8/2	3	3,305	6	2.5	0.42	0	0	0	0	0	0
2	8/2	3	3,306	6	2.5	0.42	1	0	0	1	0	0
2	8/2	3	3,313	4.5	2.5	0.42	0	0	0	0	0	0
2	8/2	3	3,314	4.5	2.5	0.42	0	0	0	0	0	0
2	8/2	3	3,321	5.125	2.5	0.42	0	0	0	0	0	0
2	8/2	3	3,322	5.125	2.5	0.42	0	0	0	0	0	0
2	8/3	1	3,329	5.125	2.5	0.42	0	0	0	0	0	0
2	8/3	1	3,330	5.125	2.5	0.42	3	1	0	0	0	2
2	8/3	1	3,337	4.5	2.5	0.42	2	0	0	0	2	0
2	8/3	1	3,338	4.5	2.5	0.42	1	0	0	0	1	0
2	8/3	1	3,345	6	2.5	0.42	1	0	0	0	1	0
2	8/3	1	3,346	6	2.5	0.42	3	0	0	0	3	0
2	8/3	3	3,353	6	2.5	0.42	0	0	0	0	0	0
2	8/3	3	3,354	6	2.5	0.42	1	0	0	0	1	0
2	8/3	3	3,361	4.5	2.5	0.42	2	0	0	0	2	0
2	8/3	3	3,362	4.5	2.5	0.42	5	0	0	0	5	0
2	8/3	3	3,369	5.125	2.5	0.42	5	0	0	0	4	1
2	8/3	3	3,370	5.125	2.5	0.42	1	0	0	0	1	0
2	8/4	1	3,377	5.125	2.5	0.42	1	0	0	0	1	0
2	8/4	1	3,378	5.125	2.5	0.42	0	0	0	0	0	0
2	8/4	1	3,385	4.5	2.5	0.42	0	0	0	0	0	0
2	8/4	1	3,386	4.5	2.5	0.42	2	0	0	0	1	1
2	8/4	1	3,393	6	2.5	0.42	1	0	0	0	1	0
2	8/4	1	3,394	6	2.5	0.42	0	0	0	0	0	0
2	8/4	3	3,401	6	2.5	0.42	0	0	0	0	0	0
2	8/4	3	3,402	6	2.5	0.42	0	0	0	0	0	0
2	8/4	3	3,409	4.5	2.5	0.42	0	0	0	0	0	0
2	8/4	3	3,410	4.5	2.5	0.42	1	0	0	0	1	0
2	8/4	3	3,417	5.125	2.5	0.42	0	0	0	0	0	0
2	8/4	3	3,418	5.125	2.5	0.42	0	0	0	0	0	0
2	8/5	1	3,425	5.125	2.5	0.42	0	0	0	0	0	0
2	8/5	1	3,426	5.125	2.5	0.42	0	0	0	0	0	0
2	8/5	1	3,433	4.5	2.5	0.42	3	0	0	0	1	2
2	8/5	1	3,434	4.5	2.5	0.42	0	0	0	0	0	0
2	8/5	1	3,441	6	2.5	0.42	0	0	0	0	0	0
2	8/5	1	3,442	6	2.5	0.42	2	0	0	0	0	2
2	8/5	3	3,447	6	2.5	0.42	1	1	0	0	0	0
2	8/5	3	3,448	6	2.5	0.42	0	0	0	0	0	0
2	8/5	3	3,455	4.5	2.5	0.42	0	0	0	0	0	0
2	8/5	3	3,456	4.5	2.5	0.42	3	0	0	0	3	0
2	8/5	3	3,463	5.125	2.5	0.42	0	0	0	0	0	0
2	8/5	3	3,464	5.125	2.5	0.42	0	0	0	0	0	0
2	8/6	1	3,473	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	8/6	1	3,474	5.125	2.5	0.42	0	0	0	0	0	0
2	8/6	1	3,481	4.5	2.5	0.42	0	0	0	0	0	0
2	8/6	1	3,482	4.5	2.5	0.42	2	0	0	0	2	0
2	8/6	1	3,489	6	2.5	0.42	1	0	0	0	0	1
2	8/6	1	3,490	6	2.5	0.42	0	0	0	0	0	0
2	8/6	3	3,497	6	2.5	0.42	0	0	0	0	0	0
2	8/6	3	3,498	6	2.5	0.42	0	0	0	0	0	0
2	8/6	3	3,505	4.5	2.5	0.42	2	0	0	0	2	0
2	8/6	3	3,506	4.5	2.5	0.42	1	0	0	0	1	0
2	8/6	3	3,513	5.125	2.5	0.42	4	0	0	0	3	1
2	8/6	3	3,514	5.125	2.5	0.42	0	0	0	0	0	0
2	8/7	1	3,521	5.125	2.5	0.42	0	0	0	0	0	0
2	8/7	1	3,522	5.125	2.5	0.42	0	0	0	0	0	0
2	8/7	1	3,529	4.5	2.5	0.42	0	0	0	0	0	0
2	8/7	1	3,530	4.5	2.5	0.42	1	0	0	0	0	1
2	8/7	1	3,537	6	2.5	0.42	2	0	0	0	1	1
2	8/7	1	3,538	6	2.5	0.42	0	0	0	0	0	0
2	8/7	3	3,545	6	2.5	0.42	1	1	0	0	0	0
2	8/7	3	3,546	6	2.5	0.42	1	1	0	0	0	0
2	8/7	3	3,553	4.5	2.5	0.42	0	0	0	0	0	0
2	8/7	3	3,554	4.5	2.5	0.42	0	0	0	0	0	0
2	8/7	3	3,561	5.125	2.5	0.42	0	0	0	0	0	0
2	8/7	3	3,562	5.125	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,569	5.125	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,570	5.125	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,577	4.5	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,578	4.5	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,585	6	2.5	0.42	0	0	0	0	0	0
2	8/8	1	3,586	6	2.5	0.42	0	0	0	0	0	0
2	8/8	3	3,593	6	2.5	0.42	0	0	0	0	0	0
2	8/8	3	3,594	6	2.5	0.42	0	0	0	0	0	0
2	8/8	3	3,601	4.5	2.5	0.42	0	0	0	0	0	0
2	8/8	3	3,602	4.5	2.5	0.42	0	0	0	0	0	0
2	8/8	3	3,609	5.125	2.5	0.42	1	0	0	0	0	1
2	8/8	3	3,610	5.125	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,617	5.125	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,618	5.125	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,625	4.5	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,626	4.5	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,633	6	2.5	0.42	0	0	0	0	0	0
2	8/9	1	3,634	6	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,641	6	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,642	6	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,649	4.5	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,650	4.5	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,657	5.125	2.5	0.42	0	0	0	0	0	0
2	8/9	3	3,658	5.125	2.5	0.42	0	0	0	0	0	0
2	8/10	1	3,665	5.125	2.5	0.42	0	0	0	0	0	0
2	8/10	1	3,666	5.125	2.5	0.42	0	0	0	0	0	0
2	8/10	1	3,673	4.5	2.5	0.42	1	0	0	0	0	1
2	8/10	1	3,674	4.5	2.5	0.42	2	0	0	0	0	2
2	8/10	1	3,681	6	2.5	0.42	0	0	0	0	0	0
2	8/10	1	3,682	6	2.5	0.42	0	0	0	0	0	0
2	8/10	3	3,689	6	2.5	0.42	0	0	0	0	0	0
2	8/10	3	3,690	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
2	8/10	3	3,697	4.5	2.5	0.42	2	0	0	0	0	2
2	8/10	3	3,698	4.5	2.5	0.42	0	0	0	0	0	0
2	8/10	3	3,705	5.125	2.5	0.42	0	0	0	0	0	0
2	8/10	3	3,706	5.125	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,713	5.125	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,714	5.125	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,721	4.5	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,722	4.5	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,729	6	2.5	0.42	0	0	0	0	0	0
2	8/11	1	3,730	6	2.5	0.42	0	0	0	0	0	0
2	8/11	3	3,737	6	2.5	0.42	1	0	0	0	0	1
2	8/11	3	3,738	6	2.5	0.42	0	0	0	0	0	0
2	8/11	3	3,745	4.5	2.5	0.42	0	0	0	0	0	0
2	8/11	3	3,746	4.5	2.5	0.42	0	0	0	0	0	0
2	8/11	3	3,753	5.125	2.5	0.42	0	0	0	0	0	0
2	8/11	3	3,754	5.125	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,761	5.125	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,762	5.125	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,769	4.5	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,770	4.5	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,777	6	2.5	0.42	0	0	0	0	0	0
2	8/12	1	3,778	6	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,785	6	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,786	6	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,793	4.5	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,794	4.5	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,801	5.125	2.5	0.42	0	0	0	0	0	0
2	8/12	3	3,802	5.125	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,809	5.125	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,810	5.125	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,817	4.5	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,818	4.5	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,825	6	2.5	0.42	0	0	0	0	0	0
2	8/13	1	3,826	6	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,833	6	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,834	6	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,841	4.5	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,842	4.5	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,849	5.125	2.5	0.42	0	0	0	0	0	0
2	8/13	3	3,850	5.125	2.5	0.42	0	0	0	0	0	0
2	8/14	1	3,857	5.125	2.5	0.42	0	0	0	0	0	0
2	8/14	1	3,858	5.125	2.5	0.42	0	0	0	0	0	0
2	8/14	1	3,865	4.5	2.5	0.42	1	0	0	0	1	0
2	8/14	1	3,866	4.5	2.5	0.42	1	0	0	0	0	1
2	8/14	1	3,873	6	2.5	0.42	0	0	0	0	0	0
2	8/14	1	3,874	6	2.5	0.42	0	0	0	0	0	0
2	8/14	3	3,881	6	2.5	0.42	0	0	0	0	0	0
2	8/14	3	3,882	6	2.5	0.42	0	0	0	0	0	0
2	8/14	3	3,889	4.5	2.5	0.42	1	0	0	0	0	1
2	8/14	3	3,890	4.5	2.5	0.42	0	0	0	0	0	0
2	8/14	3	3,897	5.125	2.5	0.42	0	0	0	0	0	0
2	8/14	3	3,898	5.125	2.5	0.42	0	0	0	0	0	0
2	8/15	1	3,905	5.125	2.5	0.42	0	0	0	0	0	0
2	8/15	1	3,906	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch						
							Total	Chinook	Sockeye	Chum	Pink	Coho	
2	8/15	1	3,921	6	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,922	6	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,929	6	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,930	6	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,937	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,938	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,945	5.125	2.5	0.42	0	0	0	0	0	0	
2	8/15	1	3,946	5.125	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,953	5.125	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,954	5.125	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,961	6	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,962	6	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,968	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/16	1	3,969	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,977	6	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,978	6	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,985	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,986	4.5	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,993	5.125	2.5	0.42	0	0	0	0	0	0	
2	8/16	3	3,994	5.125	2.5	0.42	0	0	0	0	0	0	
Range 1 Total -						2510	418.33	215	522	767	240	26	0
3	6/8	3	5	8	2.5	0.42	1	0	0	1	0	0	
3	6/8	3	6	8	2.5	0.42	1	0	0	1	0	0	
3	6/8	3	13	6	2.5	0.42	6	2	0	4	0	0	
3	6/8	3	14	6	2.5	0.42	6	0	0	6	0	0	
3	6/8	3	21	5	2.5	0.42	6	2	0	4	0	0	
3	6/8	3	22	5	2.5	0.42	1	1	0	0	0	0	
3	6/9	1	29	5	2.5	0.42	1	0	0	1	0	0	
3	6/9	1	30	5	2.5	0.42	0	0	0	0	0	0	
3	6/9	1	37	6	2.5	0.42	11	2	0	9	0	0	
3	6/9	1	38	6	2.5	0.42	0	0	0	0	0	0	
3	6/9	1	45	8	2.5	0.42	2	0	0	2	0	0	
3	6/9	1	46	8	2.5	0.42	0	0	0	0	0	0	
3	6/9	3	53	8	2.5	0.42	4	4	0	0	0	0	
3	6/9	3	54	8	2.5	0.42	1	1	0	0	0	0	
3	6/9	3	61	6	2.5	0.42	7	3	0	4	0	0	
3	6/9	3	62	6	2.5	0.42	5	1	0	4	0	0	
3	6/9	3	69	5	2.5	0.42	13	1	0	12	0	0	
3	6/9	3	70	5	2.5	0.42	4	1	0	3	0	0	
3	6/10	1	77	5	2.5	0.42	3	0	0	3	0	0	
3	6/10	1	78	5	2.5	0.42	5	0	0	5	0	0	
3	6/10	1	85	6	2.5	0.42	9	2	0	7	0	0	
3	6/10	1	86	6	2.5	0.42	8	0	0	8	0	0	
3	6/10	1	93	8	2.5	0.42	1	1	0	0	0	0	
3	6/10	1	94	8	2.5	0.42	3	0	0	3	0	0	
3	6/10	1	95	8	2.5	0.42	0	0	0	0	0	0	
3	6/10	3	101	8	2.5	0.42	2	0	0	2	0	0	
3	6/10	3	102	8	2.5	0.42	3	0	0	3	0	0	
3	6/10	3	109	6	2.5	0.42	8	2	0	6	0	0	
3	6/10	3	110	6	2.5	0.42	6	1	0	5	0	0	
3	6/10	3	117	5	2.5	0.42	6	2	0	4	0	0	
3	6/10	3	118	5	2.5	0.42	7	0	0	7	0	0	
3	6/11	1	125	5	2.5	0.42	0	0	0	0	0	0	

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/11	1	126	5	2.5	0.42	0	0	0	0	0	0
3	6/11	1	133	6	2.5	0.42	0	0	0	0	0	0
3	6/11	1	134	6	2.5	0.42	0	0	0	0	0	0
3	6/11	1	141	8	2.5	0.42	0	0	0	0	0	0
3	6/11	1	142	8	2.5	0.42	0	0	0	0	0	0
3	6/11	3	149	8	2.5	0.42	0	0	0	0	0	0
3	6/11	3	150	8	2.5	0.42	1	0	0	1	0	0
3	6/11	3	157	6	2.5	0.42	1	0	0	1	0	0
3	6/11	3	158	6	2.5	0.42	2	0	0	2	0	0
3	6/11	3	165	5	2.5	0.42	0	0	0	0	0	0
3	6/11	3	166	5	2.5	0.42	2	0	0	2	0	0
3	6/12	1	173	5	2.5	0.42	1	0	0	1	0	0
3	6/12	1	174	5	2.5	0.42	1	0	0	1	0	0
3	6/12	1	181	6	2.5	0.42	1	0	0	1	0	0
3	6/12	1	182	6	2.5	0.42	4	0	0	4	0	0
3	6/12	1	189	8	2.5	0.42	1	0	0	1	0	0
3	6/12	1	190	8	2.5	0.42	0	0	0	0	0	0
3	6/12	3	197	8	2.5	0.42	0	0	0	0	0	0
3	6/12	3	198	8	2.5	0.42	0	0	0	0	0	0
3	6/12	3	205	6	2.5	0.42	2	2	0	0	0	0
3	6/12	3	206	6	2.5	0.42	0	0	0	0	0	0
3	6/12	3	213	5	2.5	0.42	0	0	0	0	0	0
3	6/12	3	214	5	2.5	0.42	0	0	0	0	0	0
3	6/13	1	221	5	2.5	0.42	1	0	0	1	0	0
3	6/13	1	222	5	2.5	0.42	0	0	0	0	0	0
3	6/13	1	229	6	2.5	0.42	8	0	0	8	0	0
3	6/13	1	230	6	2.5	0.42	6	0	0	6	0	0
3	6/13	1	237	8	2.5	0.42	0	0	0	0	0	0
3	6/13	1	238	8	2.5	0.42	0	0	0	0	0	0
3	6/13	3	245	8	2.5	0.42	0	0	0	0	0	0
3	6/13	3	246	8	2.5	0.42	0	0	0	0	0	0
3	6/13	3	253	6	2.5	0.42	0	0	0	0	0	0
3	6/13	3	254	6	2.5	0.42	0	0	0	0	0	0
3	6/13	3	261	5	2.5	0.42	0	0	0	0	0	0
3	6/13	3	262	5	2.5	0.42	0	0	0	0	0	0
3	6/14	1	269	5	2.5	0.42	1	1	0	0	0	0
3	6/14	1	270	5	2.5	0.42	0	0	0	0	0	0
3	6/14	1	278	6	2.5	0.42	2	1	0	1	0	0
3	6/14	1	285	8	2.5	0.42	0	0	0	0	0	0
3	6/14	1	286	8	2.5	0.42	0	0	0	0	0	0
3	6/14	3	293	8	2.5	0.42	0	0	0	0	0	0
3	6/14	3	294	8	2.5	0.42	0	0	0	0	0	0
3	6/14	3	301	6	2.5	0.42	0	0	0	0	0	0
3	6/14	3	302	6	2.5	0.42	0	0	0	0	0	0
3	6/14	3	309	5.125	2.5	0.42	0	0	0	0	0	0
3	6/14	3	310	5.125	2.5	0.42	0	0	0	0	0	0
3	6/15	1	317	5.125	2.5	0.42	0	0	0	0	0	0
3	6/15	1	318	5.125	2.5	0.42	0	0	0	0	0	0
3	6/15	1	325	6	2.5	0.42	0	0	0	0	0	0
3	6/15	1	326	6	2.5	0.42	0	0	0	0	0	0
3	6/15	1	333	8.125	2.5	0.42	0	0	0	0	0	0
3	6/15	1	334	8.125	2.5	0.42	0	0	0	0	0	0
3	6/15	3	341	8.125	2.5	0.42	0	0	0	0	0	0
3	6/15	3	342	8.125	2.5	0.42	0	0	0	0	0	0
3	6/15	3	349	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/15	3	350	6	2.5	0.42	0	0	0	0	0	0
3	6/15	3	357	5.125	2.5	0.42	0	0	0	0	0	0
3	6/15	3	358	5.125	2.5	0.42	0	0	0	0	0	0
3	6/16	1	365	5.125	2.5	0.42	0	0	0	0	0	0
3	6/16	1	366	5.125	2.5	0.42	0	0	0	0	0	0
3	6/16	1	373	6	2.5	0.42	0	0	0	0	0	0
3	6/16	1	374	6	2.5	0.42	1	0	0	1	0	0
3	6/16	1	381	8.125	2.5	0.42	0	0	0	0	0	0
3	6/16	1	382	8.125	2.5	0.42	0	0	0	0	0	0
3	6/16	2	389	8.125	2.5	0.42	0	0	0	0	0	0
3	6/16	2	390	8.125	2.5	0.42	0	0	0	0	0	0
3	6/16	2	397	6	2.5	0.42	1	1	0	0	0	0
3	6/16	2	398	6	2.5	0.42	0	0	0	0	0	0
3	6/16	2	405	5.125	2.5	0.42	0	0	0	0	0	0
3	6/16	2	406	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	1	413	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	1	414	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	1	421	6	2.5	0.42	1	1	0	0	0	0
3	6/17	1	422	6	2.5	0.42	0	0	0	0	0	0
3	6/17	1	429	8.125	2.5	0.42	0	0	0	0	0	0
3	6/17	1	430	8.125	2.5	0.42	0	0	0	0	0	0
3	6/17	2	437	8.125	2.5	0.42	0	0	0	0	0	0
3	6/17	2	438	8.125	2.5	0.42	0	0	0	0	0	0
3	6/17	2	445	6	2.5	0.42	0	0	0	0	0	0
3	6/17	2	446	6	2.5	0.42	1	0	0	1	0	0
3	6/17	2	453	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	2	454	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	3	461	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	3	462	5.125	2.5	0.42	0	0	0	0	0	0
3	6/17	3	469	6	2.5	0.42	0	0	0	0	0	0
3	6/17	3	470	6	2.5	0.42	0	0	0	0	0	0
3	6/17	3	477	8.125	2.5	0.42	0	0	0	0	0	0
3	6/17	3	478	8.125	2.5	0.42	0	0	0	0	0	0
3	6/18	1	485	8.125	2.5	0.42	0	0	0	0	0	0
3	6/18	1	486	8.125	2.5	0.42	1	1	0	0	0	0
3	6/18	1	493	6	2.5	0.42	0	0	0	0	0	0
3	6/18	1	494	6	2.5	0.42	2	0	0	2	0	0
3	6/18	1	501	5.125	2.5	0.42	0	0	0	0	0	0
3	6/18	1	502	5.125	2.5	0.42	1	0	0	1	0	0
3	6/18	2	509	5.125	2.5	0.42	2	0	0	2	0	0
3	6/18	2	510	5.125	2.5	0.42	0	0	0	0	0	0
3	6/18	2	517	6	2.5	0.42	4	0	0	4	0	0
3	6/18	2	518	6	2.5	0.42	3	0	2	1	0	0
3	6/18	2	525	8.125	2.5	0.42	2	0	0	2	0	0
3	6/18	2	526	8.125	2.5	0.42	0	0	0	0	0	0
3	6/18	3	533	8.125	2.5	0.42	0	0	0	0	0	0
3	6/18	3	534	8.125	2.5	0.42	1	0	0	1	0	0
3	6/18	3	541	6	2.5	0.42	5	0	0	5	0	0
3	6/18	3	542	6	2.5	0.42	2	0	0	2	0	0
3	6/18	3	549	5.125	2.5	0.42	2	0	1	1	0	0
3	6/18	3	550	5.125	2.5	0.42	0	0	0	0	0	0
3	6/19	1	557	5.125	2.5	0.42	2	0	0	2	0	0
3	6/19	1	558	5.125	2.5	0.42	2	0	0	2	0	0
3	6/19	1	565	6	2.5	0.42	0	0	0	0	0	0
3	6/19	1	566	6	2.5	0.42	1	0	0	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/19	1	573	8.125	2.5	0.42	2	2	0	0	0	0
3	6/19	1	574	8.125	2.5	0.42	0	0	0	0	0	0
3	6/19	2	581	8.125	2.5	0.42	3	3	0	0	0	0
3	6/19	2	582	8.125	2.5	0.42	0	0	0	0	0	0
3	6/19	2	583	8.125	2.5	0.42	1	0	0	1	0	0
3	6/19	2	589	5.125	2.5	0.42	5	0	0	5	0	0
3	6/19	2	590	5.125	2.5	0.42	7	0	0	7	0	0
3	6/19	2	597	6	2.5	0.42	8	4	0	4	0	0
3	6/19	2	598	6	2.5	0.42	9	0	0	9	0	0
3	6/19	3	605	6	2.5	0.42	6	0	1	5	0	0
3	6/19	3	606	6	2.5	0.42	4	0	0	4	0	0
3	6/19	3	613	5.125	2.5	0.42	7	1	0	6	0	0
3	6/19	3	614	5.125	2.5	0.42	2	0	0	2	0	0
3	6/19	3	621	8.125	2.5	0.42	1	0	0	1	0	0
3	6/19	3	622	8.125	2.5	0.42	1	0	0	1	0	0
3	6/20	1	619	8.125	2.5	0.42	1	0	0	1	0	0
3	6/20	1	620	8.125	2.5	0.42	1	0	1	0	0	0
3	6/20	1	627	5.125	2.5	0.42	3	0	2	1	0	0
3	6/20	1	628	5.125	2.5	0.42	6	1	0	5	0	0
3	6/20	1	635	6	2.5	0.42	6	0	0	6	0	0
3	6/20	1	636	6	2.5	0.42	5	1	0	4	0	0
3	6/20	2	643	6	2.5	0.42	7	2	0	5	0	0
3	6/20	2	644	6	2.5	0.42	1	0	1	0	0	0
3	6/20	2	651	5.125	2.5	0.42	7	0	3	4	0	0
3	6/20	2	652	5.125	2.5	0.42	0	0	0	0	0	0
3	6/20	2	659	8.125	2.5	0.42	4	1	0	3	0	0
3	6/20	2	660	8.125	2.5	0.42	0	0	0	0	0	0
3	6/20	3	667	8.125	2.5	0.42	5	4	0	1	0	0
3	6/20	3	668	8.125	2.5	0.42	1	0	1	0	0	0
3	6/20	3	675	5.125	2.5	0.42	3	0	0	3	0	0
3	6/20	0	676	5.125	2.5	0.42	1	1	0	0	0	0
3	6/20	3	676	5.125	2.5	0.42	1	0	1	0	0	0
3	6/20	0	683	6	2.5	0.42	3	3	0	0	0	0
3	6/20	3	683	6	2.5	0.42	1	0	1	0	0	0
3	6/20	3	684	6	2.5	0.42	1	0	0	1	0	0
3	6/20	3	685	6	2.5	0.42	1	0	0	1	0	0
3	6/21	1	691	6	2.5	0.42	5	0	3	2	0	0
3	6/21	1	692	6	2.5	0.42	1	0	0	1	0	0
3	6/21	1	700	5.125	2.5	0.42	3	0	3	0	0	0
3	6/21	1	707	8.125	2.5	0.42	1	0	1	0	0	0
3	6/21	1	708	8.125	2.5	0.42	0	0	0	0	0	0
3	6/21	2	715	8.125	2.5	0.42	1	0	1	0	0	0
3	6/21	2	716	8.125	2.5	0.42	0	0	0	0	0	0
3	6/21	2	723	5.125	2.5	0.42	2	0	1	1	0	0
3	6/21	2	724	5.125	2.5	0.42	0	0	0	0	0	0
3	6/21	2	731	6	2.5	0.42	3	1	1	1	0	0
3	6/21	2	732	6	2.5	0.42	1	1	0	0	0	0
3	6/21	3	739	6	2.5	0.42	4	0	1	3	0	0
3	6/21	3	740	6	2.5	0.42	0	0	0	0	0	0
3	6/21	3	747	5.125	2.5	0.42	4	0	3	1	0	0
3	6/21	3	748	5.125	2.5	0.42	1	0	1	0	0	0
3	6/21	3	755	8.125	2.5	0.42	0	0	0	0	0	0
3	6/21	3	756	8.125	2.5	0.42	3	0	1	2	0	0
3	6/22	1	763	8.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/22	1	764	8.125	2.5	0.42	0	0	0	0	0	0
3	6/22	1	771	6	2.5	0.42	2	0	2	0	0	0
3	6/22	1	772	6	2.5	0.42	6	0	6	0	0	0
3	6/22	1	779	5.125	2.5	0.42	6	0	2	4	0	0
3	6/22	1	780	5.125	2.5	0.42	2	0	2	0	0	0
3	6/22	2	786	5.125	2.5	0.42	4	0	4	0	0	0
3	6/22	2	788	5.125	2.5	0.42	2	0	2	0	0	0
3	6/22	2	795	6	2.5	0.42	14	0	8	6	0	0
3	6/22	2	796	6	2.5	0.42	0	0	0	0	0	0
3	6/22	2	803	8.125	2.5	0.42	6	2	2	2	0	0
3	6/22	2	804	8.125	2.5	0.42	0	0	0	0	0	0
3	6/22	1	811	8.125	2.5	0.42	4	0	0	4	0	0
3	6/22	1	812	8.125	2.5	0.42	0	0	0	0	0	0
3	6/22	1	813	8.125	2.5	0.42	2	0	0	2	0	0
3	6/22	1	819	5.125	2.5	0.42	0	0	0	0	0	0
3	6/22	1	820	5.125	2.5	0.42	2	0	2	0	0	0
3	6/22	1	827	6	2.5	0.42	14	0	6	8	0	0
3	6/22	1	828	6	2.5	0.42	2	0	2	0	0	0
3	6/23	1	835	5.125	2.5	0.42	4	1	1	2	0	0
3	6/23	1	836	5.125	2.5	0.42	1	1	0	0	0	0
3	6/23	1	843	6	2.5	0.42	3	1	1	1	0	0
3	6/23	1	844	6	2.5	0.42	1	0	0	1	0	0
3	6/23	1	851	8.125	2.5	0.42	6	1	0	5	0	0
3	6/23	1	852	8.125	2.5	0.42	0	0	0	0	0	0
3	6/23	2	859	8.125	2.5	0.42	5	2	0	3	0	0
3	6/23	2	860	8.125	2.5	0.42	1	0	0	1	0	0
3	6/23	2	867	5.125	2.5	0.42	4	2	0	2	0	0
3	6/23	2	868	5.125	2.5	0.42	4	0	0	4	0	0
3	6/23	2	875	6	2.5	0.42	7	0	0	7	0	0
3	6/23	2	876	6	2.5	0.42	1	0	1	0	0	0
3	6/23	3	883	6	2.5	0.42	10	0	2	8	0	0
3	6/23	3	884	6	2.5	0.42	5	0	1	4	0	0
3	6/23	3	891	5.125	2.5	0.42	7	0	2	5	0	0
3	6/23	3	892	5.125	2.5	0.42	3	0	1	2	0	0
3	6/23	3	899	8.125	2.5	0.42	6	0	0	6	0	0
3	6/23	3	900	8.125	2.5	0.42	0	0	0	0	0	0
3	6/24	1	907	8.125	2.5	0.42	2	1	1	0	0	0
3	6/24	1	908	8.125	2.5	0.42	0	0	0	0	0	0
3	6/24	1	915	6	2.5	0.42	11	0	3	8	0	0
3	6/24	1	916	6	2.5	0.42	2	0	0	2	0	0
3	6/24	1	923	5.125	2.5	0.42	5	0	3	2	0	0
3	6/24	1	924	5.125	2.5	0.42	2	0	0	2	0	0
3	6/24	2	931	5.125	2.5	0.42	0	0	0	0	0	0
3	6/24	2	932	5.125	2.5	0.42	1	0	1	0	0	0
3	6/24	2	939	6	2.5	0.42	2	0	1	1	0	0
3	6/24	2	940	6	2.5	0.42	1	0	0	1	0	0
3	6/24	2	947	8.125	2.5	0.42	1	0	1	0	0	0
3	6/24	2	948	8.125	2.5	0.42	0	0	0	0	0	0
3	6/24	3	955	5.125	2.5	0.42	6	0	0	6	0	0
3	6/24	3	956	5.125	2.5	0.42	7	0	3	4	0	0
3	6/24	3	963	6	2.5	0.42	11	0	1	10	0	0
3	6/24	3	964	6	2.5	0.42	6	0	0	6	0	0
3	6/24	3	971	8.125	2.5	0.42	2	1	0	1	0	0
3	6/24	3	972	8.125	2.5	0.42	0	0	0	0	0	0
3	6/25	1	979	8.125	2.5	0.42	1	0	0	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/25	1	980	8.125	2.5	0.42	1	0	0	1	0	0
3	6/25	1	987	5.125	2.5	0.42	0	0	0	0	0	0
3	6/25	1	988	5.125	2.5	0.42	0	0	0	0	0	0
3	6/25	1	995	6	2.5	0.42	2	0	2	0	0	0
3	6/25	1	996	6	2.5	0.42	5	0	3	2	0	0
3	6/25	2	1,003	6	2.5	0.42	6	0	1	5	0	0
3	6/25	2	1,004	6	2.5	0.42	2	0	0	2	0	0
3	6/25	2	1,011	5.125	2.5	0.42	0	0	0	0	0	0
3	6/25	2	1,012	5.125	2.5	0.42	0	0	0	0	0	0
3	6/25	2	1,019	8.125	2.5	0.42	0	0	0	0	0	0
3	6/25	2	1,020	8.125	2.5	0.42	0	0	0	0	0	0
3	6/25	3	1,027	8.125	2.5	0.42	0	0	0	0	0	0
3	6/25	3	1,028	8.125	2.5	0.42	0	0	0	0	0	0
3	6/25	3	1,035	5.125	2.5	0.42	4	1	1	2	0	0
3	6/25	3	1,036	5.125	2.5	0.42	0	0	0	0	0	0
3	6/25	3	1,043	6	2.5	0.42	2	0	1	1	0	0
3	6/25	3	1,044	6	2.5	0.42	1	0	1	0	0	0
3	6/26	1	1,051	6	2.5	0.42	4	0	4	0	0	0
3	6/26	1	1,052	6	2.5	0.42	1	0	1	0	0	0
3	6/26	1	1,059	5.125	2.5	0.42	2	0	0	2	0	0
3	6/26	1	1,060	5.125	2.5	0.42	1	0	0	1	0	0
3	6/26	1	1,067	8.125	2.5	0.42	3	0	1	2	0	0
3	6/26	1	1,068	8.125	2.5	0.42	0	0	0	0	0	0
3	6/26	2	1,075	8.125	2.5	0.42	4	1	1	2	0	0
3	6/26	2	1,076	8.125	2.5	0.42	0	0	0	0	0	0
3	6/26	2	1,083	5.125	2.5	0.42	4	0	1	3	0	0
3	6/26	2	1,084	5.125	2.5	0.42	0	0	0	0	0	0
3	6/26	2	1,091	6	2.5	0.42	3	0	1	2	0	0
3	6/26	2	1,092	6	2.5	0.42	2	0	1	1	0	0
3	6/26	3	1,099	6	2.5	0.42	6	1	1	4	0	0
3	6/26	3	1,100	6	2.5	0.42	2	0	1	1	0	0
3	6/26	3	1,107	5.125	2.5	0.42	1	0	0	1	0	0
3	6/26	3	1,108	5.125	2.5	0.42	1	0	1	0	0	0
3	6/26	3	1,115	8.125	2.5	0.42	1	0	0	1	0	0
3	6/26	3	1,116	8.125	2.5	0.42	2	1	0	1	0	0
3	6/27	1	1,123	5.125	2.5	0.42	0	0	0	0	0	0
3	6/27	1	1,124	5.125	2.5	0.42	3	0	1	2	0	0
3	6/27	1	1,131	6	2.5	0.42	6	1	1	4	0	0
3	6/27	1	1,132	6	2.5	0.42	5	0	0	5	0	0
3	6/27	1	1,139	8.125	2.5	0.42	1	0	0	1	0	0
3	6/27	1	1,140	8.125	2.5	0.42	3	0	0	3	0	0
3	6/27	2	1,147	8.125	2.5	0.42	1	0	1	0	0	0
3	6/27	2	1,148	8.125	2.5	0.42	1	0	0	1	0	0
3	6/27	2	1,155	6	2.5	0.42	4	0	1	3	0	0
3	6/27	2	1,156	6	2.5	0.42	3	0	0	3	0	0
3	6/27	2	1,163	5.125	2.5	0.42	4	0	3	1	0	0
3	6/27	2	1,164	5.125	2.5	0.42	0	0	0	0	0	0
3	6/27	3	1,171	5.125	2.5	0.42	6	0	6	0	0	0
3	6/27	3	1,172	5.125	2.5	0.42	3	0	1	2	0	0
3	6/27	3	1,179	6	2.5	0.42	9	0	4	5	0	0
3	6/27	3	1,180	6	2.5	0.42	5	0	0	5	0	0
3	6/27	3	1,187	8.125	2.5	0.42	3	0	3	0	0	0
3	6/27	3	1,188	8.125	2.5	0.42	2	0	0	2	0	0
3	6/28	1	1,195	5.125	2.5	0.42	3	0	2	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	6/28	1	1,196	5.125	2.5	0.42	0	0	0	0	0	0
3	6/28	1	1,203	6	2.5	0.42	2	0	1	1	0	0
3	6/28	1	1,204	6	2.5	0.42	4	0	2	2	0	0
3	6/28	1	1,211	8.125	2.5	0.42	3	0	1	2	0	0
3	6/28	1	1,212	8.125	2.5	0.42	1	0	1	0	0	0
3	6/28	2	1,219	8.125	2.5	0.42	3	0	3	0	0	0
3	6/28	2	1,220	8.125	2.5	0.42	0	0	0	0	0	0
3	6/28	2	1,227	6	2.5	0.42	6	0	5	1	0	0
3	6/28	2	1,228	6	2.5	0.42	2	0	0	2	0	0
3	6/28	2	1,235	5.125	2.5	0.42	4	0	4	0	0	0
3	6/28	2	1,237	5.125	2.5	0.42	0	0	0	0	0	0
3	6/28	3	1,243	5.125	2.5	0.42	6	0	6	0	0	0
3	6/28	3	1,244	5.125	2.5	0.42	2	0	1	1	0	0
3	6/28	3	1,251	6	2.5	0.42	5	0	3	2	0	0
3	6/28	3	1,259	8.125	2.5	0.42	2	0	2	0	0	0
3	6/28	3	1,260	8.125	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,267	5.125	2.5	0.42	8	0	8	0	0	0
3	6/29	1	1,268	5.125	2.5	0.42	6	0	4	2	0	0
3	6/29	1	1,275	6	2.5	0.42	8	0	8	0	0	0
3	6/29	1	1,276	6	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,283	8.125	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,284	8.125	2.5	0.42	2	0	2	0	0	0
3	6/29	2	1,291	8.125	2.5	0.42	0	0	0	0	0	0
3	6/29	2	1,292	8.125	2.5	0.42	4	0	4	0	0	0
3	6/29	2	1,299	6	2.5	0.42	14	0	8	6	0	0
3	6/29	2	1,300	6	2.5	0.42	0	0	0	0	0	0
3	6/29	2	1,307	5.125	2.5	0.42	14	2	8	4	0	0
3	6/29	2	1,308	5.125	2.5	0.42	6	0	4	2	0	0
3	6/29	1	1,315	5.125	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,316	5.125	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,323	6	2.5	0.42	4	0	2	2	0	0
3	6/29	1	1,324	6	2.5	0.42	4	0	4	0	0	0
3	6/29	1	1,331	8.125	2.5	0.42	0	0	0	0	0	0
3	6/29	1	1,332	8.125	2.5	0.42	4	0	2	2	0	0
3	6/30	1	1,339	8.125	2.5	0.42	2	0	2	0	0	0
3	6/30	1	1,340	8.125	2.5	0.42	0	0	0	0	0	0
3	6/30	1	1,347	6	2.5	0.42	9	0	8	1	0	0
3	6/30	1	1,348	6	2.5	0.42	1	0	1	0	0	0
3	6/30	1	1,355	5.125	2.5	0.42	1	0	1	0	0	0
3	6/30	1	1,356	5.125	2.5	0.42	4	0	4	0	0	0
3	6/30	2	1,363	5.125	2.5	0.42	7	0	4	3	0	0
3	6/30	2	1,364	5.125	2.5	0.42	0	0	0	0	0	0
3	6/30	2	1,372	6	2.5	0.42	1	0	1	0	0	0
3	6/30	2	1,379	8.125	2.5	0.42	1	0	1	0	0	0
3	6/30	2	1,380	8.125	2.5	0.42	0	0	0	0	0	0
3	6/30	3	1,387	8.125	2.5	0.42	1	0	1	0	0	0
3	6/30	3	1,388	8.125	2.5	0.42	1	0	1	0	0	0
3	6/30	3	1,395	6	2.5	0.42	7	0	7	0	0	0
3	6/30	3	1,396	6	2.5	0.42	0	0	0	0	0	0
3	6/30	3	1,403	5.125	2.5	0.42	2	0	2	0	0	0
3	6/30	3	1,404	5.125	2.5	0.42	1	0	1	0	0	0
3	7/1	1	1,411	5.125	2.5	0.42	6	0	5	1	0	0
3	7/1	1	1,412	5.125	2.5	0.42	0	0	0	0	0	0
3	7/1	1	1,419	6	2.5	0.42	6	0	1	5	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/1	1	1,420	6	2.5	0.42	2	0	0	2	0	0
3	7/1	1	1,427	8.125	2.5	0.42	0	0	0	0	0	0
3	7/1	1	1,428	8.125	2.5	0.42	0	0	0	0	0	0
3	7/1	2	1,435	8.125	2.5	0.42	5	1	0	4	0	0
3	7/1	2	1,436	8.125	2.5	0.42	0	0	0	0	0	0
3	7/1	2	1,443	6	2.5	0.42	6	0	2	4	0	0
3	7/1	2	1,444	6	2.5	0.42	1	0	0	1	0	0
3	7/1	2	1,451	5.125	2.5	0.42	4	0	2	2	0	0
3	7/1	2	1,451	6	2.5	0.42	1	0	0	1	0	0
3	7/1	2	1,452	5.125	2.5	0.42	1	0	1	0	0	0
3	7/1	3	1,459	6	2.5	0.42	2	0	1	1	0	0
3	7/1	3	1,460	6	2.5	0.42	0	0	0	0	0	0
3	7/1	3	1,467	5.125	2.5	0.42	0	0	0	0	0	0
3	7/1	3	1,468	5.125	2.5	0.42	0	0	0	0	0	0
3	7/1	3	1,475	8.125	2.5	0.42	0	0	0	0	0	0
3	7/2	1	1,483	8.125	2.5	0.42	1	0	1	0	0	0
3	7/2	1	1,484	8.125	2.5	0.42	0	0	0	0	0	0
3	7/2	1	1,492	6	2.5	0.42	2	0	2	0	0	0
3	7/2	1	1,499	5.125	2.5	0.42	7	1	2	4	0	0
3	7/2	1	1,500	5.125	2.5	0.42	1	0	0	1	0	0
3	7/2	2	1,507	5.125	2.5	0.42	5	0	3	2	0	0
3	7/2	2	1,508	5.125	2.5	0.42	4	0	4	0	0	0
3	7/2	2	1,515	6	2.5	0.42	5	0	4	1	0	0
3	7/2	2	1,516	6	2.5	0.42	2	0	2	0	0	0
3	7/2	2	1,517	6	2.5	0.42	1	0	1	0	0	0
3	7/2	2	1,523	8.125	2.5	0.42	1	0	1	0	0	0
3	7/2	2	1,524	8.125	2.5	0.42	1	0	1	0	0	0
3	7/2	3	1,531	8.125	2.5	0.42	0	0	0	0	0	0
3	7/2	3	1,532	8.125	2.5	0.42	0	0	0	0	0	0
3	7/2	3	1,539	6	2.5	0.42	4	0	4	0	0	0
3	7/2	3	1,540	6	2.5	0.42	0	0	0	0	0	0
3	7/2	3	1,547	5.125	2.5	0.42	2	0	2	0	0	0
3	7/2	3	1,548	5.125	2.5	0.42	3	0	2	1	0	0
3	7/3	1	1,555	5.125	2.5	0.42	2	0	1	1	0	0
3	7/3	1	1,556	5.125	2.5	0.42	1	0	1	0	0	0
3	7/3	1	1,563	6	2.5	0.42	6	0	0	6	0	0
3	7/3	1	1,564	6	2.5	0.42	0	0	0	0	0	0
3	7/3	1	1,571	8.125	2.5	0.42	2	1	1	0	0	0
3	7/3	1	1,572	8.125	2.5	0.42	0	0	0	0	0	0
3	7/3	2	1,579	8.125	2.5	0.42	0	0	0	0	0	0
3	7/3	2	1,580	8.125	2.5	0.42	1	0	1	0	0	0
3	7/3	2	1,587	6	2.5	0.42	5	1	2	2	0	0
3	7/3	2	1,588	8.125	2.5	0.42	0	0	0	0	0	0
3	7/3	2	1,595	5.125	2.5	0.42	5	0	0	5	0	0
3	7/3	2	1,596	5.125	2.5	0.42	3	0	1	2	0	0
3	7/3	3	1,603	5.125	2.5	0.42	1	0	1	0	0	0
3	7/3	3	1,604	5.125	2.5	0.42	0	0	0	0	0	0
3	7/3	3	1,611	6	2.5	0.42	5	1	0	4	0	0
3	7/3	3	1,612	6	2.5	0.42	1	0	1	0	0	0
3	7/3	3	1,619	8.125	2.5	0.42	1	0	0	1	0	0
3	7/4	1	1,627	8.125	2.5	0.42	1	0	0	1	0	0
3	7/4	1	1,628	8.125	2.5	0.42	1	0	1	0	0	0
3	7/4	1	1,635	6	2.5	0.42	2	0	1	1	0	0
3	7/4	1	1,636	6	2.5	0.42	0	0	0	0	0	0

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Appendix D.1.(page 45 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/4	1	1,843	5.125	2.5	0.42	0	0	0	0	0	0
3	7/4	1	1,844	5.125	2.5	0.42	4	0	2	2	0	0
3	7/4	2	1,851	5.125	2.5	0.42	1	0	1	0	0	0
3	7/4	2	1,852	5.125	2.5	0.42	0	0	0	0	0	0
3	7/4	2	1,859	6	2.5	0.42	2	0	1	1	0	0
3	7/4	2	1,860	6	2.5	0.42	0	0	0	0	0	0
3	7/4	2	1,867	8.125	2.5	0.42	0	0	0	0	0	0
3	7/4	2	1,868	8.125	2.5	0.42	0	0	0	0	0	0
3	7/4	3	1,875	8.125	2.5	0.42	0	0	0	0	0	0
3	7/4	3	1,876	8.125	2.5	0.42	0	0	0	0	0	0
3	7/4	3	1,883	6	2.5	0.42	1	0	1	0	0	0
3	7/4	3	1,884	6	2.5	0.42	0	0	0	0	0	0
3	7/4	3	1,891	5.125	2.5	0.42	1	0	1	0	0	0
3	7/4	3	1,892	5.125	2.5	0.42	0	0	0	0	0	0
3	7/5	1	1,899	5.125	2.5	0.42	0	0	0	0	0	0
3	7/5	1	1,700	5.125	2.5	0.42	0	0	0	0	0	0
3	7/5	1	1,707	8.125	2.5	0.42	0	0	0	0	0	0
3	7/5	1	1,708	8.125	2.5	0.42	1	0	1	0	0	0
3	7/5	1	1,715	6	2.5	0.42	0	0	0	0	0	0
3	7/5	1	1,716	6	2.5	0.42	5	0	1	4	0	0
3	7/5	2	1,723	6	2.5	0.42	0	0	0	0	0	0
3	7/5	2	1,724	6	2.5	0.42	2	1	1	0	0	0
3	7/5	2	1,731	5.125	2.5	0.42	2	0	1	1	0	0
3	7/5	2	1,732	5.125	2.5	0.42	0	0	0	0	0	0
3	7/5	2	1,739	8.125	2.5	0.42	1	0	1	0	0	0
3	7/5	2	1,740	8.125	2.5	0.42	0	0	0	0	0	0
3	7/5	3	1,747	8.125	2.5	0.42	0	0	0	0	0	0
3	7/5	3	1,748	8.125	2.5	0.42	1	0	1	0	0	0
3	7/5	3	1,755	6	2.5	0.42	2	0	0	2	0	0
3	7/5	3	1,756	6	2.5	0.42	1	0	1	0	0	0
3	7/5	3	1,763	5.125	2.5	0.42	1	0	1	0	0	0
3	7/5	3	1,764	5.125	2.5	0.42	0	0	0	0	0	0
3	7/6	1	1,771	5.125	2.5	0.42	0	0	0	0	0	0
3	7/6	1	1,772	5.125	2.5	0.42	0	0	0	0	0	0
3	7/6	1	1,779	6	2.5	0.42	4	0	1	3	0	0
3	7/6	1	1,780	6	2.5	0.42	0	0	0	0	0	0
3	7/6	1	1,787	8.125	2.5	0.42	0	0	0	0	0	0
3	7/6	1	1,788	8.125	2.5	0.42	3	1	1	1	0	0
3	7/6	2	1,795	8.125	2.5	0.42	0	0	0	0	0	0
3	7/6	2	1,796	8.125	2.5	0.42	0	0	0	0	0	0
3	7/6	2	1,803	6	2.5	0.42	1	0	1	0	0	0
3	7/6	2	1,804	6	2.5	0.42	1	0	1	0	0	0
3	7/6	2	1,811	5.125	2.5	0.42	2	0	2	0	0	0
3	7/6	3	1,819	5.125	2.5	0.42	2	0	2	0	0	0
3	7/6	2	1,820	5.125	2.5	0.42	0	0	0	0	0	0
3	7/6	3	1,827	6	2.5	0.42	2	0	1	1	0	0
3	7/6	3	1,828	6	2.5	0.42	2	1	1	0	0	0
3	7/6	3	1,835	8.125	2.5	0.42	1	0	1	0	0	0
3	7/6	3	1,836	8.125	2.5	0.42	1	0	1	0	0	0
3	7/7	1	1,843	5.125	2.5	0.42	1	0	1	0	0	0
3	7/7	1	1,844	5.125	2.5	0.42	0	0	0	0	0	0
3	7/7	1	1,851	6	2.5	0.42	1	0	1	0	0	0
3	7/7	1	1,852	6	2.5	0.42	1	0	1	0	0	0
3	7/7	1	1,859	8.125	2.5	0.42	0	0	0	0	0	0

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Appendix D.1.(page 46 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/7	1	1,860	8.125	2.5	0.42	0	0	0	0	0	0
3	7/7	2	1,867	8.125	2.5	0.42	1	0	1	0	0	0
3	7/7	2	1,868	8.125	2.5	0.42	0	0	0	0	0	0
3	7/7	2	1,875	6	2.5	0.42	2	0	1	1	0	0
3	7/7	2	1,876	6	2.5	0.42	0	0	0	0	0	0
3	7/7	2	1,883	5.125	2.5	0.42	2	0	2	0	0	0
3	7/7	2	1,884	5.125	2.5	0.42	1	0	0	1	0	0
3	7/7	3	1,891	5.125	2.5	0.42	5	0	5	0	0	0
3	7/7	3	1,892	5.125	2.5	0.42	2	0	2	0	0	0
3	7/7	3	1,899	6	2.5	0.42	5	0	1	4	0	0
3	7/7	3	1,907	8.125	2.5	0.42	2	0	2	0	0	0
3	7/7	3	1,908	8.125	2.5	0.42	1	0	0	1	0	0
3	7/8	1	1,915	8.125	2.5	0.42	0	0	0	0	0	0
3	7/8	1	1,916	8.125	2.5	0.42	0	0	0	0	0	0
3	7/8	1	1,923	6	2.5	0.42	0	0	0	0	0	0
3	7/8	1	1,924	6	2.5	0.42	1	0	0	1	0	0
3	7/8	1	1,930	6	2.5	0.42	1	0	0	1	0	0
3	7/8	1	1,931	5.125	2.5	0.42	1	0	1	0	0	0
3	7/8	1	1,932	5.125	2.5	0.42	4	0	3	1	0	0
3	7/8	2	1,939	5.125	2.5	0.42	5	0	5	0	0	0
3	7/8	2	1,940	5.125	2.5	0.42	1	0	1	0	0	0
3	7/8	2	1,947	6	2.5	0.42	5	0	2	3	0	0
3	7/8	2	1,948	6	2.5	0.42	2	0	1	1	0	0
3	7/8	2	1,955	8.125	2.5	0.42	2	0	2	0	0	0
3	7/8	2	1,956	8.125	2.5	0.42	0	0	0	0	0	0
3	7/8	3	1,963	8.125	2.5	0.42	2	0	2	0	0	0
3	7/8	3	1,964	8.125	2.5	0.42	0	0	0	0	0	0
3	7/8	3	1,971	6	2.5	0.42	2	0	2	0	0	0
3	7/8	3	1,972	6	2.5	0.42	2	0	2	0	0	0
3	7/8	3	1,979	5.125	2.5	0.42	2	0	2	0	0	0
3	7/8	3	1,980	5.125	2.5	0.42	0	0	0	0	0	0
3	7/9	1	1,987	5.125	2.5	0.42	4	0	3	1	0	0
3	7/9	1	1,988	5.125	2.5	0.42	0	0	0	0	0	0
3	7/9	1	1,995	6	2.5	0.42	3	0	3	0	0	0
3	7/9	1	1,996	6	2.5	0.42	1	0	1	0	0	0
3	7/9	1	2,003	8.125	2.5	0.42	0	0	0	0	0	0
3	7/9	1	2,004	8.125	2.5	0.42	0	0	0	0	0	0
3	7/9	2	2,011	8.125	2.5	0.42	1	0	1	0	0	0
3	7/9	2	2,012	8.125	2.5	0.42	1	0	1	0	0	0
3	7/9	2	2,019	6	2.5	0.42	3	0	2	1	0	0
3	7/9	2	2,020	6	2.5	0.42	3	0	3	0	0	0
3	7/9	2	2,027	5.125	2.5	0.42	3	0	3	0	0	0
3	7/9	2	2,028	5.125	2.5	0.42	0	0	0	0	0	0
3	7/9	3	2,035	5.125	2.5	0.42	2	0	2	0	0	0
3	7/9	3	2,036	5.125	2.5	0.42	0	0	0	0	0	0
3	7/9	3	2,043	6	2.5	0.42	5	0	5	0	0	0
3	7/9	3	2,044	6	2.5	0.42	0	0	0	0	0	0
3	7/9	3	2,051	8.125	2.5	0.42	0	0	0	0	0	0
3	7/9	3	2,052	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	1	2,059	8.125	2.5	0.42	1	0	1	0	0	0
3	7/10	1	2,060	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	1	2,067	6	2.5	0.42	6	0	5	1	0	0
3	7/10	1	2,068	6	2.5	0.42	0	0	0	0	0	0
3	7/10	1	2,075	5.125	2.5	0.42	1	0	1	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/10	1	2,076	5.125	2.5	0.42	0	0	0	0	0	0
3	7/10	2	2,083	5.125	2.5	0.42	1	0	1	0	0	0
3	7/10	2	2,084	5.125	2.5	0.42	0	0	0	0	0	0
3	7/10	2	2,091	6	2.5	0.42	4	0	2	2	0	0
3	7/10	2	2,092	6	2.5	0.42	1	0	0	1	0	0
3	7/10	2	2,099	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	2	2,100	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	3	2,107	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	3	2,108	8.125	2.5	0.42	0	0	0	0	0	0
3	7/10	3	2,115	6	2.5	0.42	1	0	1	0	0	0
3	7/10	3	2,116	6	2.5	0.42	1	0	1	0	0	0
3	7/10	3	2,123	5.125	2.5	0.42	1	0	1	0	0	0
3	7/10	3	2,124	5.125	2.5	0.42	0	0	0	0	0	0
3	7/11	1	2,131	5.125	2.5	0.42	4	0	4	0	0	0
3	7/11	1	2,132	5.125	2.5	0.42	1	0	1	0	0	0
3	7/11	1	2,139	6	2.5	0.42	1	0	1	0	0	0
3	7/11	1	2,140	6	2.5	0.42	0	0	0	0	0	0
3	7/11	1	2,147	8.125	2.5	0.42	1	0	1	0	0	0
3	7/11	1	2,148	8.125	2.5	0.42	0	0	0	0	0	0
3	7/11	2	2,155	8.125	2.5	0.42	0	0	0	0	0	0
3	7/11	2	2,156	8.125	2.5	0.42	0	0	0	0	0	0
3	7/11	2	2,163	6	2.5	0.42	1	0	1	0	0	0
3	7/11	2	2,164	6	2.5	0.42	0	0	0	0	0	0
3	7/11	2	2,171	5.125	2.5	0.42	1	0	1	0	0	0
3	7/11	2	2,172	5.125	2.5	0.42	1	0	1	0	0	0
3	7/11	3	2,179	5.125	2.5	0.42	0	0	0	0	0	0
3	7/11	3	2,180	5.125	2.5	0.42	0	0	0	0	0	0
3	7/11	3	2,187	6	2.5	0.42	0	0	0	0	0	0
3	7/11	3	2,188	6	2.5	0.42	0	0	0	0	0	0
3	7/11	3	2,196	8.125	2.5	0.42	1	0	1	0	0	0
3	7/12	1	2,203	8.125	2.5	0.42	0	0	0	0	0	0
3	7/12	1	2,204	8.125	2.5	0.42	0	0	0	0	0	0
3	7/12	1	2,211	6	2.5	0.42	0	0	0	0	0	0
3	7/12	1	2,212	6	2.5	0.42	6	0	4	2	0	0
3	7/12	1	2,219	5.125	2.5	0.42	4	0	4	0	0	0
3	7/12	1	2,220	5.125	2.5	0.42	1	0	1	0	0	0
3	7/12	2	2,227	5.125	2.5	0.42	1	0	0	1	0	0
3	7/12	2	2,228	5.125	2.5	0.42	5	0	5	0	0	0
3	7/12	2	2,235	6	2.5	0.42	1	0	0	1	0	0
3	7/12	2	2,236	6	2.5	0.42	0	0	0	0	0	0
3	7/12	2	2,243	8.125	2.5	0.42	0	0	0	0	0	0
3	7/12	2	2,244	8.125	2.5	0.42	0	0	0	0	0	0
3	7/12	3	2,251	8.125	2.5	0.42	0	0	0	0	0	0
3	7/12	3	2,252	8.125	2.5	0.42	2	0	2	0	0	0
3	7/12	3	2,259	6	2.5	0.42	5	0	2	3	0	0
3	7/12	3	2,260	6	2.5	0.42	1	0	1	0	0	0
3	7/12	3	2,267	5.125	2.5	0.42	1	0	1	0	0	0
3	7/12	3	2,268	5.125	2.5	0.42	5	0	5	0	0	0
3	7/13	1	2,275	5.125	2.5	0.42	0	0	0	0	0	0
3	7/13	1	2,276	5.125	2.5	0.42	1	0	0	1	0	0
3	7/13	1	2,283	6	2.5	0.42	1	0	0	1	0	0
3	7/13	1	2,284	6	2.5	0.42	0	0	0	0	0	0
3	7/13	1	2,291	8.125	2.5	0.42	0	0	0	0	0	0
3	7/13	1	2,292	8.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/13	2	2,299	8.125	2.5	0.42	2	0	2	0	0	0
3	7/13	2	2,300	8.125	2.5	0.42	2	0	1	1	0	0
3	7/13	2	2,307	6	2.5	0.42	2	0	1	1	0	0
3	7/13	2	2,308	6	2.5	0.42	0	0	0	0	0	0
3	7/13	2	2,315	5.125	2.5	0.42	3	0	2	1	0	0
3	7/13	2	2,316	5.125	2.5	0.42	0	0	0	0	0	0
3	7/13	3	2,323	5.125	2.5	0.42	2	0	1	1	0	0
3	7/13	3	2,324	5.125	2.5	0.42	2	0	1	1	0	0
3	7/13	3	2,331	6	2.5	0.42	0	0	0	0	0	0
3	7/13	3	2,332	6	2.5	0.42	4	0	2	2	0	0
3	7/13	3	2,339	8.125	2.5	0.42	2	0	0	2	0	0
3	7/13	3	2,340	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	1	2,347	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	1	2,348	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	1	2,355	6	2.5	0.42	0	0	0	0	0	0
3	7/14	1	2,356	6	2.5	0.42	0	0	0	0	0	0
3	7/14	1	2,363	5.125	2.5	0.42	3	1	1	1	0	0
3	7/14	1	2,364	5.125	2.5	0.42	2	0	1	1	0	0
3	7/14	2	2,371	5.125	2.5	0.42	2	0	1	1	0	0
3	7/14	2	2,372	5.125	2.5	0.42	1	0	1	0	0	0
3	7/14	2	2,379	6	2.5	0.42	4	0	0	4	0	0
3	7/14	2	2,380	6	2.5	0.42	1	0	1	0	0	0
3	7/14	2	2,387	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	2	2,388	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	3	2,395	8.125	2.5	0.42	2	0	1	1	0	0
3	7/14	3	2,396	8.125	2.5	0.42	0	0	0	0	0	0
3	7/14	3	2,403	6	2.5	0.42	5	0	0	5	0	0
3	7/14	3	2,404	6	2.5	0.42	4	0	2	2	0	0
3	7/14	3	2,411	5.125	2.5	0.42	4	0	1	3	0	0
3	7/14	3	2,412	5.125	2.5	0.42	1	0	1	0	0	0
3	7/15	1	2,419	5.125	2.5	0.42	3	0	2	1	0	0
3	7/15	1	2,420	5.125	2.5	0.42	0	0	0	0	0	0
3	7/15	1	2,427	6	2.5	0.42	0	0	0	0	0	0
3	7/15	1	2,428	6	2.5	0.42	0	0	0	0	0	0
3	7/15	1	2,435	8.125	2.5	0.42	0	0	0	0	0	0
3	7/15	1	2,436	8.125	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,443	8.125	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,444	8.125	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,451	6	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,452	6	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,459	5.125	2.5	0.42	0	0	0	0	0	0
3	7/15	2	2,460	5.125	2.5	0.42	0	0	0	0	0	0
3	7/16	1	2,467	5.125	2.5	0.42	4	0	1	3	0	0
3	7/16	1	2,469	5.125	2.5	0.42	0	0	0	0	0	0
3	7/16	1	2,475	6	2.5	0.42	0	0	0	0	0	0
3	7/16	1	2,476	6	2.5	0.42	0	0	0	0	0	0
3	7/16	1	2,483	8.125	2.5	0.42	0	0	0	0	0	0
3	7/16	1	2,484	8.125	2.5	0.42	1	0	0	1	0	0
3	7/16	2	2,491	8.125	2.5	0.42	0	0	0	0	0	0
3	7/16	2	2,492	8.125	2.5	0.42	0	0	0	0	0	0
3	7/16	2	2,499	6	2.5	0.42	0	0	0	0	0	0
3	7/16	2	2,500	6	2.5	0.42	0	0	0	0	0	0
3	7/16	2	2,507	5.125	2.5	0.42	0	0	0	0	0	0
3	7/16	2	2,508	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/17	1	2,512	5.125	2.5	0.42	0	0	0	0	0	0
3	7/17	1	2,515	5.125	2.5	0.42	2	0	1	1	0	0
3	7/17	1	2,523	6	2.5	0.42	0	0	0	0	0	0
3	7/17	1	2,524	6	2.5	0.42	0	0	0	0	0	0
3	7/17	1	2,531	8.125	2.5	0.42	0	0	0	0	0	0
3	7/17	1	2,532	8.125	2.5	0.42	0	0	0	0	0	0
3	7/17	2	2,539	8.125	2.5	0.42	0	0	0	0	0	0
3	7/17	2	2,540	8.125	2.5	0.42	0	0	0	0	0	0
3	7/17	2	2,547	6	2.5	0.42	1	0	1	0	0	0
3	7/17	2	2,548	6	2.5	0.42	1	0	0	1	0	0
3	7/17	2	2,555	5.125	2.5	0.42	0	0	0	0	0	0
3	7/17	2	2,556	5.125	2.5	0.42	1	0	1	0	0	0
3	7/18	1	2,563	5.125	2.5	0.42	1	0	1	0	0	0
3	7/18	1	2,564	5.125	2.5	0.42	0	0	0	0	0	0
3	7/18	1	2,571	6	2.5	0.42	2	0	0	2	0	0
3	7/18	1	2,573	6	2.5	0.42	3	0	0	3	0	0
3	7/18	1	2,579	8.125	2.5	0.42	0	0	0	0	0	0
3	7/18	1	2,580	8.125	2.5	0.42	0	0	0	0	0	0
3	7/18	2	2,587	8.125	2.5	0.42	0	0	0	0	0	0
3	7/18	2	2,588	8.125	2.5	0.42	0	0	0	0	0	0
3	7/18	2	2,595	6	2.5	0.42	0	0	0	0	0	0
3	7/18	2	2,596	6	2.5	0.42	0	0	0	0	0	0
3	7/18	2	2,603	5.125	2.5	0.42	0	0	0	0	0	0
3	7/19	1	2,611	5.125	2.5	0.42	0	0	0	0	0	0
3	7/19	1	2,612	5.125	2.5	0.42	0	0	0	0	0	0
3	7/19	1	2,619	6	2.5	0.42	1	0	0	0	1	0
3	7/19	1	2,620	6	2.5	0.42	0	0	0	0	0	0
3	7/19	1	2,627	8.125	2.5	0.42	0	0	0	0	0	0
3	7/19	1	2,628	8.125	2.5	0.42	0	0	0	0	0	0
3	7/19	3	2,635	8.125	2.5	0.42	0	0	0	0	0	0
3	7/19	3	2,636	8.125	2.5	0.42	0	0	0	0	0	0
3	7/19	3	2,643	6	2.5	0.42	0	0	0	0	0	0
3	7/19	3	2,644	6	2.5	0.42	1	0	1	0	0	0
3	7/19	3	2,651	5.125	2.5	0.42	0	0	0	0	0	0
3	7/19	3	2,652	5.125	2.5	0.42	0	0	0	0	0	0
3	7/20	1	2,659	5.125	2.5	0.42	0	0	0	0	0	0
3	7/20	1	2,660	5.125	2.5	0.42	0	0	0	0	0	0
3	7/20	1	2,667	6	2.5	0.42	2	0	2	0	0	0
3	7/20	1	2,668	6	2.5	0.42	0	0	0	0	0	0
3	7/20	1	2,675	8.125	2.5	0.42	1	0	1	0	0	0
3	7/20	1	2,676	8.125	2.5	0.42	2	0	2	0	0	0
3	7/20	3	2,683	4.5	2.5	0.42	0	0	0	0	0	0
3	7/20	3	2,684	4.5	2.5	0.42	1	0	1	0	0	0
3	7/20	3	2,691	5.125	2.5	0.42	1	0	1	0	0	0
3	7/20	3	2,692	5.125	2.5	0.42	0	0	0	0	0	0
3	7/20	3	2,699	6	2.5	0.42	0	0	0	0	0	0
3	7/20	3	2,700	6	2.5	0.42	0	0	0	0	0	0
3	7/21	1	2,707	4.5	2.5	0.42	1	0	1	0	0	0
3	7/21	1	2,708	4.5	2.5	0.42	0	0	0	0	0	0
3	7/21	1	2,715	5.125	2.5	0.42	0	0	0	0	0	0
3	7/21	1	2,716	5.125	2.5	0.42	0	0	0	0	0	0
3	7/21	1	2,723	6	2.5	0.42	0	0	0	0	0	0
3	7/21	1	2,724	6	2.5	0.42	0	0	0	0	0	0
3	7/21	3	2,731	6	2.5	0.42	0	0	0	0	0	0
3	7/21	3	2,732	6	2.5	0.42	3	0	1	2	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/21	3	2,739	4.5	2.5	0.42	1	0	0	1	0	0
3	7/21	3	2,740	4.5	2.5	0.42	0	0	0	0	0	0
3	7/21	3	2,747	5.125	2.5	0.42	2	0	1	1	0	0
3	7/21	3	2,748	5.125	2.5	0.42	3	0	0	2	0	1
3	7/22	1	2,755	5.125	2.5	0.42	0	0	0	0	0	0
3	7/22	1	2,756	5.125	2.5	0.42	0	0	0	0	0	0
3	7/22	1	2,763	4.5	2.5	0.42	0	0	0	0	0	0
3	7/22	1	2,764	4.5	2.5	0.42	0	0	0	0	0	0
3	7/22	1	2,771	6	2.5	0.42	0	0	0	0	0	0
3	7/22	1	2,772	6	2.5	0.42	0	0	0	0	0	0
3	7/22	3	2,779	6	2.5	0.42	0	0	0	0	0	0
3	7/22	3	2,780	6	2.5	0.42	0	0	0	0	0	0
3	7/22	3	2,787	4.5	2.5	0.42	0	0	0	0	0	0
3	7/22	3	2,788	4.5	2.5	0.42	1	0	1	0	0	0
3	7/22	3	2,795	5.125	2.5	0.42	0	0	0	0	0	0
3	7/22	3	2,796	5.125	2.5	0.42	1	0	1	0	0	0
3	7/23	1	2,803	4.5	2.5	0.42	0	0	0	0	0	0
3	7/23	1	2,804	4.5	2.5	0.42	1	0	0	0	1	0
3	7/23	1	2,811	5.125	2.5	0.42	0	0	0	0	0	0
3	7/23	1	2,812	5.125	2.5	0.42	2	0	0	0	1	1
3	7/23	1	2,819	6	2.5	0.42	0	0	0	0	0	0
3	7/23	1	2,820	6	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,827	6	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,828	6	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,835	4.5	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,836	4.5	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,843	5.125	2.5	0.42	0	0	0	0	0	0
3	7/23	3	2,844	5.125	2.5	0.42	1	0	1	0	0	0
3	7/24	1	2,851	5.125	2.5	0.42	0	0	0	0	0	0
3	7/24	1	2,852	5.125	2.5	0.42	0	0	0	0	0	0
3	7/24	1	2,859	4.5	2.5	0.42	2	0	0	0	2	0
3	7/24	1	2,860	4.5	2.5	0.42	2	0	0	1	0	1
3	7/24	1	2,867	6	2.5	0.42	0	0	0	0	0	0
3	7/24	1	2,868	6	2.5	0.42	1	0	0	1	0	0
3	7/24	3	2,875	6	2.5	0.42	0	0	0	0	0	0
3	7/24	3	2,876	6	2.5	0.42	1	0	0	0	0	1
3	7/24	3	2,883	4.5	2.5	0.42	4	0	1	1	2	0
3	7/24	3	2,884	4.5	2.5	0.42	0	0	0	0	0	0
3	7/24	3	2,891	5.125	2.5	0.42	0	0	0	0	0	0
3	7/24	3	2,892	5.125	2.5	0.42	2	0	1	0	1	0
3	7/25	1	2,899	4.5	2.5	0.42	2	0	0	0	2	0
3	7/25	1	2,900	4.5	2.5	0.42	0	0	0	0	0	0
3	7/25	1	2,907	5.125	2.5	0.42	1	0	0	0	1	0
3	7/25	1	2,908	5.125	2.5	0.42	0	0	0	0	0	0
3	7/25	1	2,915	6	2.5	0.42	0	0	0	0	0	0
3	7/25	1	2,916	6	2.5	0.42	0	0	0	0	0	0
3	7/25	3	2,923	6	2.5	0.42	2	0	0	1	0	1
3	7/25	3	2,924	6	2.5	0.42	0	0	0	0	0	0
3	7/25	3	2,931	4.5	2.5	0.42	0	0	0	0	0	0
3	7/25	3	2,932	4.5	2.5	0.42	0	0	0	0	0	0
3	7/25	3	2,939	5.125	2.5	0.42	0	0	0	0	0	0
3	7/25	3	2,940	5.125	2.5	0.42	0	0	0	0	0	0
3	7/26	1	2,947	5.125	2.5	0.42	1	0	0	1	0	0
3	7/26	1	2,948	5.125	2.5	0.42	0	0	0	0	0	0
3	7/26	1	2,955	4.5	2.5	0.42	1	0	0	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/26	1	2,956	4.5	2.5	0.42	0	0	0	0	0	0
3	7/26	1	2,963	6	2.5	0.42	0	0	0	0	0	0
3	7/26	1	2,964	6	2.5	0.42	0	0	0	0	0	0
3	7/26	3	2,971	6	2.5	0.42	5	0	0	0	3	2
3	7/26	3	2,972	6	2.5	0.42	1	0	0	0	0	1
3	7/26	3	2,979	4.5	2.5	0.42	9	0	1	0	8	0
3	7/26	3	2,980	4.5	2.5	0.42	0	0	0	0	0	0
3	7/26	3	2,987	5.125	2.5	0.42	1	0	0	0	1	0
3	7/26	3	2,988	5.125	2.5	0.42	0	0	0	0	0	0
3	7/27	1	2,995	4.5	2.5	0.42	3	0	0	1	2	0
3	7/27	1	2,996	4.5	2.5	0.42	3	0	0	0	3	0
3	7/27	1	3,003	5.125	2.5	0.42	1	0	0	0	1	0
3	7/27	1	3,004	5.125	2.5	0.42	2	0	0	0	0	2
3	7/27	1	3,011	6	2.5	0.42	1	0	0	0	1	0
3	7/27	1	3,012	6	2.5	0.42	0	0	0	0	0	0
3	7/27	3	3,019	6	2.5	0.42	3	0	0	1	2	0
3	7/27	3	3,020	6	2.5	0.42	2	0	0	0	1	1
3	7/27	3	3,027	4.5	2.5	0.42	4	0	1	0	2	1
3	7/27	3	3,028	4.5	2.5	0.42	7	0	0	0	6	1
3	7/27	3	3,035	5.125	2.5	0.42	4	0	0	1	3	0
3	7/27	3	3,036	5.125	2.5	0.42	0	0	0	0	0	0
3	7/28	1	3,043	5.125	2.5	0.42	0	0	0	0	0	0
3	7/28	1	3,044	5.125	2.5	0.42	0	0	0	0	0	0
3	7/28	1	3,051	4.5	2.5	0.42	10	0	0	0	5	5
3	7/28	1	3,052	4.5	2.5	0.42	0	0	0	0	0	0
3	7/28	1	3,059	6	2.5	0.42	1	0	0	1	0	0
3	7/28	1	3,060	6	2.5	0.42	0	0	0	0	0	0
3	7/28	3	3,067	6	2.5	0.42	3	0	0	0	3	0
3	7/28	3	3,068	6	2.5	0.42	0	0	0	0	0	0
3	7/28	3	3,075	4.5	2.5	0.42	4	0	0	0	4	0
3	7/28	3	3,076	4.5	2.5	0.42	2	0	0	0	2	0
3	7/28	3	3,083	5.125	2.5	0.42	3	0	0	0	3	0
3	7/28	3	3,084	5.125	2.5	0.42	1	0	0	0	0	1
3	7/29	1	3,091	5.125	2.5	0.42	4	0	0	0	3	1
3	7/29	1	3,092	5.125	2.5	0.42	0	0	0	0	0	0
3	7/29	1	3,098	4.5	2.5	0.42	5	1	0	0	4	0
3	7/29	1	3,099	5.125	2.5	0.42	0	0	0	0	0	0
3	7/29	1	3,100	4.5	2.5	0.42	1	0	0	0	1	0
3	7/29	1	3,107	6	2.5	0.42	3	0	0	0	2	1
3	7/29	3	3,115	6	2.5	0.42	4	0	0	0	1	3
3	7/29	3	3,116	6	2.5	0.42	0	0	0	0	0	0
3	7/29	3	3,123	4.5	2.5	0.42	1	0	0	0	1	0
3	7/29	3	3,124	4.5	2.5	0.42	1	0	1	0	0	0
3	7/29	3	3,131	5.125	2.5	0.42	0	0	0	0	0	0
3	7/29	3	3,132	5.125	2.5	0.42	0	0	0	0	0	0
3	7/30	1	3,139	5.125	2.5	0.42	1	0	0	0	1	0
3	7/30	1	3,140	5.125	2.5	0.42	4	0	0	0	4	0
3	7/30	1	3,147	4.5	2.5	0.42	2	0	0	0	2	0
3	7/30	1	3,148	4.5	2.5	0.42	0	0	0	0	0	0
3	7/30	1	3,155	6	2.5	0.42	1	0	0	0	1	0
3	7/30	1	3,156	6	2.5	0.42	0	0	0	0	0	0
3	7/30	3	3,163	6	2.5	0.42	0	0	0	0	0	0
3	7/30	3	3,164	6	2.5	0.42	1	0	0	0	0	1
3	7/30	3	3,171	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	7/30	3	3,172	4.5	2.5	0.42	0	0	0	0	0	0
3	7/30	3	3,179	5.125	2.5	0.42	2	0	1	0	1	0
3	7/30	3	3,180	5.125	2.5	0.42	2	0	0	0	2	0
3	7/31	1	3,187	5.125	2.5	0.42	1	0	0	0	1	0
3	7/31	1	3,188	5.125	2.5	0.42	1	0	0	0	1	0
3	7/31	1	3,195	4.5	2.5	0.42	0	0	0	0	0	0
3	7/31	1	3,196	4.5	2.5	0.42	1	0	0	0	1	0
3	7/31	1	3,203	6	2.5	0.42	0	0	0	0	0	0
3	7/31	1	3,204	6	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,211	6	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,212	6	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,219	4.5	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,220	4.5	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,227	5.125	2.5	0.42	0	0	0	0	0	0
3	7/31	3	3,228	5.125	2.5	0.42	0	0	0	0	0	0
3	8/1	1	3,235	5.125	2.5	0.42	5	0	0	0	5	0
3	8/1	1	3,236	5.125	2.5	0.42	0	0	0	0	0	0
3	8/1	1	3,243	4.5	2.5	0.42	0	0	0	0	0	0
3	8/1	1	3,244	4.5	2.5	0.42	0	0	0	0	0	0
3	8/1	1	3,251	6	2.5	0.42	0	0	0	0	0	0
3	8/1	1	3,252	6	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,259	6	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,260	6	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,267	4.5	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,268	4.5	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,275	5.125	2.5	0.42	0	0	0	0	0	0
3	8/1	3	3,276	5.125	2.5	0.42	0	0	0	0	0	0
3	8/2	1	3,283	5.125	2.5	0.42	2	1	0	0	1	0
3	8/2	1	3,284	5.125	2.5	0.42	0	0	0	0	0	0
3	8/2	1	3,291	4.5	2.5	0.42	1	0	0	0	1	0
3	8/2	1	3,292	4.5	2.5	0.42	0	0	0	0	0	0
3	8/2	1	3,299	6	2.5	0.42	0	0	0	0	0	0
3	8/2	1	3,300	6	2.5	0.42	1	0	0	0	1	0
3	8/2	3	3,307	6	2.5	0.42	0	0	0	0	0	0
3	8/2	3	3,308	6	2.5	0.42	0	0	0	0	0	0
3	8/2	3	3,315	4.5	2.5	0.42	0	0	0	0	0	0
3	8/2	3	3,316	4.5	2.5	0.42	0	0	0	0	0	0
3	8/2	3	3,323	5.125	2.5	0.42	0	0	0	0	0	0
3	8/2	3	3,324	5.125	2.5	0.42	0	0	0	0	0	0
3	8/3	1	3,331	5.125	2.5	0.42	0	0	0	0	0	0
3	8/3	1	3,332	5.125	2.5	0.42	0	0	0	0	0	0
3	8/3	1	3,339	4.5	2.5	0.42	0	0	0	0	0	0
3	8/3	1	3,340	4.5	2.5	0.42	2	0	0	0	2	0
3	8/3	1	3,340	5.125	2.5	0.42	1	0	0	0	0	1
3	8/3	1	3,347	6	2.5	0.42	0	0	0	0	0	0
3	8/3	1	3,348	6	2.5	0.42	0	0	0	0	0	0
3	8/3	3	3,355	6	2.5	0.42	1	0	0	0	1	0
3	8/3	3	3,356	6	2.5	0.42	0	0	0	0	0	0
3	8/3	3	3,363	4.5	2.5	0.42	0	0	0	0	0	0
3	8/3	3	3,364	4.5	2.5	0.42	1	0	0	0	1	0
3	8/3	3	3,371	5.125	2.5	0.42	0	0	0	0	0	0
3	8/3	3	3,372	5.125	2.5	0.42	3	1	0	0	2	0
3	8/4	1	3,379	5.125	2.5	0.42	0	0	0	0	0	0
3	8/4	1	3,380	5.125	2.5	0.42	0	0	0	0	0	0
3	8/4	1	3,387	4.5	2.5	0.42	3	0	0	0	3	0

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Appendix D.1.(page 53 of 75)

Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
3	8/4	1	3,388	4.5	2.5	0.42	0	0	0	0	0	0
3	8/4	1	3,395	6	2.5	0.42	0	0	0	0	0	0
3	8/4	1	3,396	6	2.5	0.42	0	0	0	0	0	0
3	8/4	3	3,403	6	2.5	0.42	0	0	0	0	0	0
3	8/4	3	3,404	6	2.5	0.42	0	0	0	0	0	0
3	8/4	3	3,411	4.5	2.5	0.42	1	0	0	0	1	0
3	8/4	3	3,412	4.5	2.5	0.42	0	0	0	0	0	0
3	8/4	3	3,419	5.125	2.5	0.42	2	0	0	0	2	0
3	8/4	3	3,420	5.125	2.5	0.42	0	0	0	0	0	0
3	8/5	1	3,427	5.125	2.5	0.42	0	0	0	0	0	0
3	8/5	1	3,428	5.125	2.5	0.42	0	0	0	0	0	0
3	8/5	1	3,435	4.5	2.5	0.42	0	0	0	0	0	0
3	8/5	1	3,436	4.5	2.5	0.42	1	0	0	0	1	0
3	8/5	1	3,443	6	2.5	0.42	0	0	0	0	0	0
3	8/5	3	3,449	6	2.5	0.42	2	0	0	0	1	1
3	8/5	3	3,450	6	2.5	0.42	0	0	0	0	0	0
3	8/5	3	3,457	4.5	2.5	0.42	0	0	0	0	0	0
3	8/5	3	3,458	4.5	2.5	0.42	3	0	0	0	3	0
3	8/5	3	3,465	5.125	2.5	0.42	1	0	0	0	1	0
3	8/5	3	3,466	5.125	2.5	0.42	0	0	0	0	0	0
3	8/6	1	3,475	5.125	2.5	0.42	1	0	0	0	1	0
3	8/6	1	3,476	5.125	2.5	0.42	0	0	0	0	0	0
3	8/6	1	3,483	4.5	2.5	0.42	3	0	0	0	2	1
3	8/6	1	3,484	4.5	2.5	0.42	0	0	0	0	0	0
3	8/6	1	3,491	6	2.5	0.42	0	0	0	0	0	0
3	8/6	1	3,492	6	2.5	0.42	0	0	0	0	0	0
3	8/6	3	3,499	6	2.5	0.42	1	0	0	0	0	1
3	8/6	3	3,500	6	2.5	0.42	0	0	0	0	0	0
3	8/6	3	3,507	4.5	2.5	0.42	0	0	0	0	0	0
3	8/6	3	3,508	4.5	2.5	0.42	0	0	0	0	0	0
3	8/6	3	3,515	5.125	2.5	0.42	0	0	0	0	0	0
3	8/6	3	3,516	5.125	2.5	0.42	0	0	0	0	0	0
3	8/7	1	3,523	5.125	2.5	0.42	0	0	0	0	0	0
3	8/7	1	3,524	5.125	2.5	0.42	0	0	0	0	0	0
3	8/7	1	3,531	4.5	2.5	0.42	3	0	0	0	0	3
3	8/7	1	3,532	4.5	2.5	0.42	0	0	0	0	0	0
3	8/7	1	3,539	6	2.5	0.42	0	0	0	0	0	0
3	8/7	1	3,540	6	2.5	0.42	1	0	0	0	0	1
3	8/7	3	3,547	6	2.5	0.42	0	0	0	0	0	0
3	8/7	3	3,548	6	2.5	0.42	0	0	0	0	0	0
3	8/7	3	3,555	4.5	2.5	0.42	0	0	0	0	0	0
3	8/7	3	3,556	4.5	2.5	0.42	0	0	0	0	0	0
3	8/7	3	3,563	5.125	2.5	0.42	0	0	0	0	0	0
3	8/7	3	3,564	5.125	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,571	5.125	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,572	5.125	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,579	4.5	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,580	4.5	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,587	6	2.5	0.42	0	0	0	0	0	0
3	8/8	1	3,588	6	2.5	0.42	0	0	0	0	0	0
3	8/8	3	3,595	6	2.5	0.42	0	0	0	0	0	0
3	8/8	3	3,596	6	2.5	0.42	0	0	0	0	0	0
3	8/8	3	3,603	4.5	2.5	0.42	0	0	0	0	0	0
3	8/8	3	3,604	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Churn	Pink	Coho
3	8/8	3	3,611	5.125	2.5	0.42	0	0	0	0	0	0
3	8/8	3	3,612	5.125	2.5	0.42	0	0	0	0	0	0
3	8/9	1	3,619	5.125	2.5	0.42	1	0	0	0	0	1
3	8/9	1	3,620	5.125	2.5	0.42	0	0	0	0	0	0
3	8/9	1	3,627	4.5	2.5	0.42	1	0	0	0	0	1
3	8/9	1	3,628	4.5	2.5	0.42	0	0	0	0	0	0
3	8/9	1	3,635	6	2.5	0.42	0	0	0	0	0	0
3	8/9	1	3,636	6	2.5	0.42	0	0	0	0	0	0
3	8/9	3	3,643	6	2.5	0.42	1	0	0	0	0	1
3	8/9	3	3,644	6	2.5	0.42	0	0	0	0	0	0
3	8/9	3	3,651	4.5	2.5	0.42	0	0	0	0	0	0
3	8/9	3	3,652	4.5	2.5	0.42	1	0	0	0	1	0
3	8/9	3	3,659	5.125	2.5	0.42	1	0	0	0	1	0
3	8/9	3	3,660	5.125	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,667	5.125	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,668	5.125	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,675	4.5	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,676	4.5	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,683	6	2.5	0.42	0	0	0	0	0	0
3	8/10	1	3,684	6	2.5	0.42	0	0	0	0	0	0
3	8/10	3	3,691	6	2.5	0.42	3	0	0	0	0	3
3	8/10	3	3,692	6	2.5	0.42	0	0	0	0	0	0
3	8/10	3	3,699	4.5	2.5	0.42	0	0	0	0	0	0
3	8/10	3	3,700	4.5	2.5	0.42	0	0	0	0	0	0
3	8/10	3	3,707	5.125	2.5	0.42	0	0	0	0	0	0
3	8/10	3	3,708	5.125	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,715	5.125	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,716	5.125	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,723	4.5	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,724	4.5	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,731	6	2.5	0.42	0	0	0	0	0	0
3	8/11	1	3,732	6	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,739	6	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,740	6	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,747	4.5	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,748	4.5	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,755	5.125	2.5	0.42	0	0	0	0	0	0
3	8/11	3	3,756	5.125	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,763	5.125	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,764	5.125	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,771	4.5	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,772	4.5	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,779	6	2.5	0.42	0	0	0	0	0	0
3	8/12	1	3,780	6	2.5	0.42	0	0	0	0	0	0
3	8/12	3	3,787	6	2.5	0.42	1	0	0	0	0	1
3	8/12	3	3,788	6	2.5	0.42	0	0	0	0	0	0
3	8/12	3	3,795	4.5	2.5	0.42	2	0	0	0	1	1
3	8/12	3	3,796	4.5	2.5	0.42	0	0	0	0	0	0
3	8/12	3	3,803	5.125	2.5	0.42	0	0	0	0	0	0
3	8/12	3	3,804	5.125	2.5	0.42	0	0	0	0	0	0
3	8/13	1	3,811	5.125	2.5	0.42	0	0	0	0	0	0
3	8/13	1	3,812	5.125	2.5	0.42	0	0	0	0	0	0
3	8/13	1	3,819	4.5	2.5	0.42	0	0	0	0	0	0
3	8/13	1	3,820	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch						
							Total	Chinook	Sockeye	Chum	Pink	Coho	
3	8/13	1	3,827	6	2.5	0.42	0	0	0	0	0	0	
3	8/13	1	3,828	6	2.5	0.42	1	0	0	0	0	1	
3	8/13	3	3,835	6	2.5	0.42	0	0	0	0	0	0	
3	8/13	3	3,836	6	2.5	0.42	0	0	0	0	0	0	
3	8/13	3	3,843	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/13	3	3,844	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/13	3	3,851	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/13	3	3,852	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/14	1	3,859	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/14	1	3,860	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/14	1	3,867	4.5	2.5	0.42	3	0	0	0	1	2	
3	8/14	1	3,868	4.5	2.5	0.42	1	0	0	0	1	0	
3	8/14	1	3,875	6	2.5	0.42	0	0	0	0	0	0	
3	8/14	1	3,876	6	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,883	6	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,884	6	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,891	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,892	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,899	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/14	3	3,900	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,907	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,908	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,915	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,916	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,923	6	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,924	6	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,931	6	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,932	6	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,939	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,940	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,947	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/15	1	3,948	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,955	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,956	5.125	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,963	6	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,970	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,971	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/16	1	3,972	6	2.5	0.42	1	0	0	0	0	1	
3	8/16	3	3,979	6	2.5	0.42	0	0	0	0	0	0	
3	8/16	3	3,980	6	2.5	0.42	0	0	0	0	0	0	
3	8/16	3	3,987	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/16	3	3,988	4.5	2.5	0.42	0	0	0	0	0	0	
3	8/16	3	3,995	5.125	2.5	0.42	2	0	0	0	2	0	
3	8/16	3	3,996	5.125	2.5	0.42	0	0	0	0	0	0	
Range 1 Total -						2500	416.67	89	491	631	123	45	0
4	6/8	3	7	8.125	2.5	0.42	2	2	0	0	0	0	
4	6/8	3	23	5.125	2.5	0.42	1	0	0	1	0	0	
4	6/8	3	24	5.125	2.5	0.42	1	1	0	0	0	0	
4	6/9	1	31	5.125	2.5	0.42	4	0	0	4	0	0	
4	6/9	1	32	5.125	2.5	0.42	4	0	0	4	0	0	
4	6/9	1	39	6	2.5	0.42	4	1	0	3	0	0	
4	6/9	1	40	6	2.5	0.42	6	1	0	5	0	0	
4	6/9	1	47	8.125	2.5	0.42	2	1	0	1	0	0	

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/9	1	48	8.125	2.5	0.42	0	0	0	0	0	0
4	6/9	3	56	8.125	2.5	0.42	1	1	0	0	0	0
4	6/9	3	64	6	2.5	0.42	3	1	0	2	0	0
4	6/9	3	71	5.125	2.5	0.42	1	0	0	1	0	0
4	6/9	3	72	5.125	2.5	0.42	4	0	0	4	0	0
4	6/10	1	78	5.125	2.5	0.42	1	1	0	0	0	0
4	6/10	1	79	5.125	2.5	0.42	1	0	0	1	0	0
4	6/10	1	80	5.125	2.5	0.42	1	0	0	1	0	0
4	6/10	1	87	6	2.5	0.42	1	0	0	1	0	0
4	6/10	1	88	6	2.5	0.42	0	0	0	0	0	0
4	6/10	1	96	8.125	2.5	0.42	0	0	0	0	0	0
4	6/10	3	103	8.125	2.5	0.42	0	0	0	0	0	0
4	6/10	3	104	8.125	2.5	0.42	1	0	0	1	0	0
4	6/10	3	111	6	2.5	0.42	1	0	0	1	0	0
4	6/10	3	112	6	2.5	0.42	0	0	0	0	0	0
4	6/10	3	119	5.125	2.5	0.42	1	0	0	1	0	0
4	6/10	3	120	5.125	2.5	0.42	1	0	0	1	0	0
4	6/11	1	127	5.125	2.5	0.42	0	0	0	0	0	0
4	6/11	1	128	5.125	2.5	0.42	0	0	0	0	0	0
4	6/11	1	135	6	2.5	0.42	0	0	0	0	0	0
4	6/11	1	136	6	2.5	0.42	0	0	0	0	0	0
4	6/11	1	143	8.125	2.5	0.42	0	0	0	0	0	0
4	6/11	1	144	8.125	2.5	0.42	0	0	0	0	0	0
4	6/11	3	151	8.125	2.5	0.42	0	0	0	0	0	0
4	6/11	3	152	8.125	2.5	0.42	0	0	0	0	0	0
4	6/11	3	159	6	2.5	0.42	1	0	0	1	0	0
4	6/11	3	160	6	2.5	0.42	2	1	0	1	0	0
4	6/11	3	167	5.125	2.5	0.42	0	0	0	0	0	0
4	6/11	3	168	5.125	2.5	0.42	1	0	0	1	0	0
4	6/12	1	175	5.125	2.5	0.42	1	0	0	1	0	0
4	6/12	1	176	5.125	2.5	0.42	0	0	0	0	0	0
4	6/12	1	183	6	2.5	0.42	0	0	0	0	0	0
4	6/12	1	184	6	2.5	0.42	0	0	0	0	0	0
4	6/12	1	191	8.125	2.5	0.42	0	0	0	0	0	0
4	6/12	1	192	8.125	2.5	0.42	0	0	0	0	0	0
4	6/12	3	199	8.125	2.5	0.42	0	0	0	0	0	0
4	6/12	3	200	8.125	2.5	0.42	0	0	0	0	0	0
4	6/12	3	207	6	2.5	0.42	0	0	0	0	0	0
4	6/12	3	208	6	2.5	0.42	1	0	0	1	0	0
4	6/12	3	215	5.125	2.5	0.42	0	0	0	0	0	0
4	6/12	3	216	5.125	2.5	0.42	1	1	0	0	0	0
4	6/13	1	223	5.125	2.5	0.42	1	1	0	0	0	0
4	6/13	1	224	5.125	2.5	0.42	0	0	0	0	0	0
4	6/13	1	231	8.125	2.5	0.42	0	0	0	0	0	0
4	6/13	1	232	6	2.5	0.42	2	0	0	2	0	0
4	6/13	1	239	8.125	2.5	0.42	0	0	0	0	0	0
4	6/13	1	240	8.125	2.5	0.42	0	0	0	0	0	0
4	6/13	3	247	8.125	2.5	0.42	0	0	0	0	0	0
4	6/13	3	248	8.125	2.5	0.42	1	0	0	1	0	0
4	6/13	3	255	6	2.5	0.42	2	2	0	0	0	0
4	6/13	3	256	6	2.5	0.42	0	0	0	0	0	0
4	6/13	3	263	5.125	2.5	0.42	1	0	0	1	0	0
4	6/14	1	271	5.125	2.5	0.42	0	0	0	0	0	0
4	6/14	1	272	5.125	2.5	0.42	0	0	0	0	0	0
4	6/14	1	279	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/14	1	280	6	2.5	0.42	0	0	0	0	0	0
4	6/14	1	287	8.125	2.5	0.42	0	0	0	0	0	0
4	6/14	1	288	8.125	2.5	0.42	1	1	0	0	0	0
4	6/14	3	295	8.125	2.5	0.42	0	0	0	0	0	0
4	6/14	3	296	8.125	2.5	0.42	0	0	0	0	0	0
4	6/14	3	303	6	2.5	0.42	0	0	0	0	0	0
4	6/14	3	304	6	2.5	0.42	0	0	0	0	0	0
4	6/14	3	311	5.125	2.5	0.42	1	1	0	0	0	0
4	6/14	3	312	5.125	2.5	0.42	0	0	0	0	0	0
4	6/15	1	319	5.125	2.5	0.42	0	0	0	0	0	0
4	6/15	1	320	5.125	2.5	0.42	1	0	0	1	0	0
4	6/15	1	327	6	2.5	0.42	0	0	0	0	0	0
4	6/15	1	328	6	2.5	0.42	0	0	0	0	0	0
4	6/15	1	335	8.125	2.5	0.42	0	0	0	0	0	0
4	6/15	1	336	8.125	2.5	0.42	0	0	0	0	0	0
4	6/15	3	343	8.125	2.5	0.42	0	0	0	0	0	0
4	6/15	3	344	8.125	2.5	0.42	1	0	0	1	0	0
4	6/15	3	351	6	2.5	0.42	0	0	0	0	0	0
4	6/15	3	352	6	2.5	0.42	1	1	0	0	0	0
4	6/15	3	353	5.125	2.5	0.42	1	1	0	0	0	0
4	6/15	3	359	5.125	2.5	0.42	1	1	0	0	0	0
4	6/15	3	360	5.125	2.5	0.42	0	0	0	0	0	0
4	6/16	1	367	5.125	2.5	0.42	0	0	0	0	0	0
4	6/16	1	368	5.125	2.5	0.42	0	0	0	0	0	0
4	6/16	1	375	6	2.5	0.42	0	0	0	0	0	0
4	6/16	1	376	6	2.5	0.42	1	1	0	0	0	0
4	6/16	1	383	8.125	2.5	0.42	0	0	0	0	0	0
4	6/16	1	384	8.125	2.5	0.42	0	0	0	0	0	0
4	6/16	2	391	8.125	2.5	0.42	0	0	0	0	0	0
4	6/16	2	392	8.125	2.5	0.42	0	0	0	0	0	0
4	6/16	2	399	6	2.5	0.42	0	0	0	0	0	0
4	6/16	2	400	6	2.5	0.42	1	1	0	0	0	0
4	6/16	2	407	5.125	2.5	0.42	0	0	0	0	0	0
4	6/16	2	408	5.125	2.5	0.42	0	0	0	0	0	0
4	6/17	1	415	5.125	2.5	0.42	0	0	0	0	0	0
4	6/17	1	416	5.125	2.5	0.42	0	0	0	0	0	0
4	6/17	1	423	6	2.5	0.42	1	1	0	0	0	0
4	6/17	1	424	6	2.5	0.42	1	1	0	0	0	0
4	6/17	1	431	8.125	2.5	0.42	0	0	0	0	0	0
4	6/17	1	432	8.125	2.5	0.42	0	0	0	0	0	0
4	6/17	2	439	8.125	2.5	0.42	0	0	0	0	0	0
4	6/17	2	440	8.125	2.5	0.42	1	0	0	1	0	0
4	6/17	2	447	6	2.5	0.42	0	0	0	0	0	0
4	6/17	2	448	6	2.5	0.42	0	0	0	0	0	0
4	6/17	2	455	5.125	2.5	0.42	1	1	0	0	0	0
4	6/17	2	456	5.125	2.5	0.42	1	0	1	0	0	0
4	6/17	3	463	5.125	2.5	0.42	0	0	0	0	0	0
4	6/17	3	464	5.125	2.5	0.42	0	0	0	0	0	0
4	6/17	3	471	6	2.5	0.42	0	0	0	0	0	0
4	6/17	3	472	6	2.5	0.42	0	0	0	0	0	0
4	6/17	3	479	8.125	2.5	0.42	0	0	0	0	0	0
4	6/17	3	480	8.125	2.5	0.42	0	0	0	0	0	0
4	6/18	1	487	8.125	2.5	0.42	0	0	0	0	0	0
4	6/18	1	488	8.125	2.5	0.42	0	0	0	0	0	0
4	6/18	1	495	6	2.5	0.42	2	2	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/18	1	496	6	2.5	0.42	0	0	0	0	0	0
4	6/18	1	503	5.125	2.5	0.42	0	0	0	0	0	0
4	6/18	1	504	5.125	2.5	0.42	0	0	0	0	0	0
4	6/18	2	511	5.125	2.5	0.42	1	1	0	0	0	0
4	6/18	2	512	5.125	2.5	0.42	0	0	0	0	0	0
4	6/18	2	519	6	2.5	0.42	1	1	0	0	0	0
4	6/18	2	520	6	2.5	0.42	0	0	0	0	0	0
4	6/18	2	527	8.125	2.5	0.42	0	0	0	0	0	0
4	6/18	2	528	8.125	2.5	0.42	1	1	0	0	0	0
4	6/18	3	535	8.125	2.5	0.42	1	0	0	1	0	0
4	6/18	3	536	8.125	2.5	0.42	2	1	0	1	0	0
4	6/18	3	543	6	2.5	0.42	5	2	0	3	0	0
4	6/18	3	544	6	2.5	0.42	0	0	0	0	0	0
4	6/18	3	551	5.125	2.5	0.42	0	0	0	0	0	0
4	6/18	3	552	5.125	2.5	0.42	4	0	0	4	0	0
4	6/19	1	556	5.125	2.5	0.42	0	0	0	0	0	0
4	6/19	1	559	5.125	2.5	0.42	1	0	0	1	0	0
4	6/19	1	567	6	2.5	0.42	0	0	0	0	0	0
4	6/19	1	568	6	2.5	0.42	0	0	0	0	0	0
4	6/19	1	575	8.125	2.5	0.42	1	1	0	0	0	0
4	6/19	2	584	8.125	2.5	0.42	1	1	0	0	0	0
4	6/19	2	591	5.125	2.5	0.42	6	2	0	4	0	0
4	6/19	2	592	5.125	2.5	0.42	4	1	0	3	0	0
4	6/19	2	599	6	2.5	0.42	4	0	0	4	0	0
4	6/19	2	600	6	2.5	0.42	4	1	0	3	0	0
4	6/19	3	607	6	2.5	0.42	2	1	0	1	0	0
4	6/19	3	608	6	2.5	0.42	3	1	0	2	0	0
4	6/19	3	615	5.125	2.5	0.42	4	2	0	2	0	0
4	6/19	3	616	5.125	2.5	0.42	5	1	1	3	0	0
4	6/19	3	623	8.125	2.5	0.42	3	2	0	1	0	0
4	6/19	3	624	8.125	2.5	0.42	1	0	0	1	0	0
4	6/20	1	621	8.125	2.5	0.42	2	1	0	1	0	0
4	6/20	1	622	8.125	2.5	0.42	1	0	0	1	0	0
4	6/20	1	629	5.125	2.5	0.42	4	2	0	2	0	0
4	6/20	1	630	5.125	2.5	0.42	6	3	0	3	0	0
4	6/20	1	637	6	2.5	0.42	2	2	0	0	0	0
4	6/20	1	638	6	2.5	0.42	4	0	0	4	0	0
4	6/20	2	645	6	2.5	0.42	4	0	1	3	0	0
4	6/20	2	646	6	2.5	0.42	0	0	0	0	0	0
4	6/20	2	653	5.125	2.5	0.42	2	2	0	0	0	0
4	6/20	2	654	5.125	2.5	0.42	3	3	0	0	0	0
4	6/20	2	661	8.125	2.5	0.42	1	1	0	0	0	0
4	6/20	2	662	8.125	2.5	0.42	1	1	0	0	0	0
4	6/20	3	669	8.125	2.5	0.42	3	3	0	0	0	0
4	6/20	0	670	8.125	2.5	0.42	1	1	0	0	0	0
4	6/20	3	670	8.125	2.5	0.42	2	2	0	0	0	0
4	6/20	0	678	5.125	2.5	0.42	5	5	0	0	0	0
4	6/20	0	686	6	2.5	0.42	1	1	0	0	0	0
4	6/20	3	686	6	2.5	0.42	1	0	0	1	0	0
4	6/21	1	693	6	2.5	0.42	4	3	0	1	0	0
4	6/21	1	694	6	2.5	0.42	0	0	0	0	0	0
4	6/21	1	701	5.125	2.5	0.42	2	1	1	0	0	0
4	6/21	1	702	5.125	2.5	0.42	2	1	0	1	0	0
4	6/21	1	709	8.125	2.5	0.42	3	3	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/21	1	710	8.125	2.5	0.42	0	0	0	0	0	0
4	6/21	2	717	8.125	2.5	0.42	1	1	0	0	0	0
4	6/21	2	718	8.125	2.5	0.42	0	0	0	0	0	0
4	6/21	2	725	5.125	2.5	0.42	2	1	1	0	0	0
4	6/21	2	726	5.125	2.5	0.42	3	3	0	0	0	0
4	6/21	2	733	6	2.5	0.42	1	1	0	0	0	0
4	6/21	2	734	6	2.5	0.42	2	1	0	1	0	0
4	6/21	3	741	6	2.5	0.42	4	3	0	1	0	0
4	6/21	3	742	6	2.5	0.42	7	7	0	0	0	0
4	6/21	3	749	5.125	2.5	0.42	2	0	0	2	0	0
4	6/21	3	749	8.125	2.5	0.42	1	1	0	0	0	0
4	6/21	3	750	5.125	2.5	0.42	1	1	0	0	0	0
4	6/21	3	757	8.125	2.5	0.42	3	3	0	0	0	0
4	6/21	3	758	8.125	2.5	0.42	1	1	0	0	0	0
4	6/22	1	765	8.125	2.5	0.42	14	12	0	2	0	0
4	6/22	1	766	8.125	2.5	0.42	4	4	0	0	0	0
4	6/22	1	773	6	2.5	0.42	4	0	2	2	0	0
4	6/22	1	774	6	2.5	0.42	2	2	0	0	0	0
4	6/22	1	781	5.125	2.5	0.42	8	4	0	4	0	0
4	6/22	1	782	5.125	2.5	0.42	2	2	0	0	0	0
4	6/22	2	789	5.125	2.5	0.42	2	0	0	2	0	0
4	6/22	2	790	5.125	2.5	0.42	4	4	0	0	0	0
4	6/22	2	797	6	2.5	0.42	4	2	0	2	0	0
4	6/22	2	798	6	2.5	0.42	6	6	0	0	0	0
4	6/22	2	805	8.125	2.5	0.42	2	2	0	0	0	0
4	6/22	2	806	8.125	2.5	0.42	2	2	0	0	0	0
4	6/22	1	813	8.125	2.5	0.42	2	0	2	0	0	0
4	6/22	1	814	8.125	2.5	0.42	2	2	0	0	0	0
4	6/22	1	821	5.125	2.5	0.42	10	0	6	4	0	0
4	6/22	1	822	5.125	2.5	0.42	0	0	0	0	0	0
4	6/22	1	829	6	2.5	0.42	8	2	0	6	0	0
4	6/22	1	830	6	2.5	0.42	6	0	0	6	0	0
4	6/23	1	837	5.125	2.5	0.42	1	1	0	0	0	0
4	6/23	1	838	5.125	2.5	0.42	0	0	0	0	0	0
4	6/23	1	845	6	2.5	0.42	2	1	0	1	0	0
4	6/23	1	846	6	2.5	0.42	2	1	0	1	0	0
4	6/23	1	853	8.125	2.5	0.42	0	0	0	0	0	0
4	6/23	1	854	8.125	2.5	0.42	0	0	0	0	0	0
4	6/23	2	861	8.125	2.5	0.42	3	3	0	0	0	0
4	6/23	2	862	8.125	2.5	0.42	3	2	0	1	0	0
4	6/23	2	869	5.125	2.5	0.42	3	1	0	2	0	0
4	6/23	2	870	5.125	2.5	0.42	5	3	0	2	0	0
4	6/23	2	877	6	2.5	0.42	8	5	0	3	0	0
4	6/23	2	878	6	2.5	0.42	6	2	0	4	0	0
4	6/23	3	885	6	2.5	0.42	6	0	0	6	0	0
4	6/23	3	886	6	2.5	0.42	6	1	0	5	0	0
4	6/23	3	893	5.125	2.5	0.42	6	2	1	3	0	0
4	6/23	3	894	5.125	2.5	0.42	6	2	0	4	0	0
4	6/23	3	901	8.125	2.5	0.42	2	2	0	0	0	0
4	6/24	1	909	8.125	2.5	0.42	3	0	0	3	0	0
4	6/24	1	910	8.125	2.5	0.42	1	0	0	1	0	0
4	6/24	1	917	6	2.5	0.42	9	1	0	8	0	0
4	6/24	1	918	6	2.5	0.42	4	1	0	3	0	0
4	6/24	1	925	5.125	2.5	0.42	5	0	3	2	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/24	1	926	5.125	2.5	0.42	3	1	0	2	0	0
4	6/24	2	933	5.125	2.5	0.42	11	3	2	6	0	0
4	6/24	2	934	5.125	2.5	0.42	8	1	0	7	0	0
4	6/24	2	941	6	2.5	0.42	5	0	0	5	0	0
4	6/24	2	942	6	2.5	0.42	7	3	0	4	0	0
4	6/24	2	949	8.125	2.5	0.42	3	1	1	1	0	0
4	6/24	2	950	8.125	2.5	0.42	1	1	0	0	0	0
4	6/24	3	957	5.125	2.5	0.42	8	1	0	7	0	0
4	6/24	3	958	5.125	2.5	0.42	5	0	0	5	0	0
4	6/24	3	965	6	2.5	0.42	6	0	3	3	0	0
4	6/24	3	966	6	2.5	0.42	4	0	0	4	0	0
4	6/24	3	973	8.125	2.5	0.42	1	0	0	1	0	0
4	6/24	3	974	8.125	2.5	0.42	1	0	0	1	0	0
4	6/25	1	981	8.125	2.5	0.42	0	0	0	0	0	0
4	6/25	1	982	8.125	2.5	0.42	1	1	0	0	0	0
4	6/25	1	989	5.125	2.5	0.42	1	1	0	0	0	0
4	6/25	1	990	5.125	2.5	0.42	1	0	0	1	0	0
4	6/25	1	997	6	2.5	0.42	2	1	0	1	0	0
4	6/25	1	998	6	2.5	0.42	6	4	0	2	0	0
4	6/25	2	1,005	6	2.5	0.42	2	1	0	1	0	0
4	6/25	2	1,006	6	2.5	0.42	2	0	0	2	0	0
4	6/25	2	1,013	5.125	2.5	0.42	0	0	0	0	0	0
4	6/25	2	1,014	5.125	2.5	0.42	1	1	0	0	0	0
4	6/25	2	1,021	8.125	2.5	0.42	1	1	0	0	0	0
4	6/25	2	1,022	8.125	2.5	0.42	1	1	0	0	0	0
4	6/25	3	1,029	8.125	2.5	0.42	1	1	0	0	0	0
4	6/25	3	1,030	8.125	2.5	0.42	1	1	0	0	0	0
4	6/25	3	1,037	5.125	2.5	0.42	1	0	0	1	0	0
4	6/25	3	1,038	5.125	2.5	0.42	0	0	0	0	0	0
4	6/25	3	1,045	6	2.5	0.42	4	4	0	0	0	0
4	6/25	3	1,046	6	2.5	0.42	1	1	0	0	0	0
4	6/26	1	1,053	6	2.5	0.42	0	0	0	0	0	0
4	6/26	1	1,054	6	2.5	0.42	3	2	0	1	0	0
4	6/26	1	1,061	5.125	2.5	0.42	2	1	0	1	0	0
4	6/26	1	1,062	5.125	2.5	0.42	1	0	0	1	0	0
4	6/26	1	1,069	8.125	2.5	0.42	1	0	1	0	0	0
4	6/26	1	1,070	8.125	2.5	0.42	1	1	0	0	0	0
4	6/26	2	1,077	8.125	2.5	0.42	2	1	0	1	0	0
4	6/26	2	1,078	8.125	2.5	0.42	1	1	0	0	0	0
4	6/26	2	1,085	5.125	2.5	0.42	2	0	0	2	0	0
4	6/26	2	1,086	5.125	2.5	0.42	2	1	0	1	0	0
4	6/26	2	1,093	6	2.5	0.42	5	0	1	4	0	0
4	6/26	2	1,094	6	2.5	0.42	1	1	0	0	0	0
4	6/26	3	1,101	6	2.5	0.42	2	1	0	1	0	0
4	6/26	3	1,102	6	2.5	0.42	0	0	0	0	0	0
4	6/26	3	1,109	5.125	2.5	0.42	0	0	0	0	0	0
4	6/26	3	1,110	5.125	2.5	0.42	2	1	1	0	0	0
4	6/26	3	1,117	8.125	2.5	0.42	2	0	0	2	0	0
4	6/26	3	1,118	8.125	2.5	0.42	2	2	0	0	0	0
4	6/27	1	1,125	5.125	2.5	0.42	2	1	0	1	0	0
4	6/27	1	1,126	5.125	2.5	0.42	4	1	0	3	0	0
4	6/27	1	1,133	6	2.5	0.42	1	0	0	1	0	0
4	6/27	1	1,134	6	2.5	0.42	1	0	0	1	0	0
4	6/27	1	1,141	8.125	2.5	0.42	2	1	0	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/27	1	1,142	8.125	2.5	0.42	1	1	0	0	0	0
4	6/27	2	1,149	8.125	2.5	0.42	1	1	0	0	0	0
4	6/27	2	1,150	8.125	2.5	0.42	2	2	0	0	0	0
4	6/27	2	1,157	6	2.5	0.42	5	1	0	4	0	0
4	6/27	2	1,158	6	2.5	0.42	5	0	0	5	0	0
4	6/27	2	1,165	5.125	2.5	0.42	5	4	0	1	0	0
4	6/27	2	1,166	5.125	2.5	0.42	1	0	0	1	0	0
4	6/27	3	1,173	5.125	2.5	0.42	3	0	0	3	0	0
4	6/27	3	1,174	5.125	2.5	0.42	2	1	0	1	0	0
4	6/27	3	1,181	6	2.5	0.42	5	2	0	3	0	0
4	6/27	3	1,182	6	2.5	0.42	5	1	0	4	0	0
4	6/27	3	1,189	8.125	2.5	0.42	1	1	0	0	0	0
4	6/27	3	1,190	8.125	2.5	0.42	5	4	0	1	0	0
4	6/28	1	1,197	5.125	2.5	0.42	1	0	0	1	0	0
4	6/28	1	1,198	5.125	2.5	0.42	1	0	1	0	0	0
4	6/28	1	1,205	6	2.5	0.42	1	0	0	1	0	0
4	6/28	1	1,206	6	2.5	0.42	3	1	1	1	0	0
4	6/28	1	1,213	8.125	2.5	0.42	2	1	0	1	0	0
4	6/28	1	1,214	8.125	2.5	0.42	0	0	0	0	0	0
4	6/28	2	1,221	8.125	2.5	0.42	1	1	0	0	0	0
4	6/28	2	1,222	8.125	2.5	0.42	0	0	0	0	0	0
4	6/28	2	1,229	6	2.5	0.42	6	1	2	3	0	0
4	6/28	2	1,230	6	2.5	0.42	6	2	1	3	0	0
4	6/28	2	1,237	5.125	2.5	0.42	4	1	1	2	0	0
4	6/28	3	1,245	5.125	2.5	0.42	2	2	0	0	0	0
4	6/28	3	1,246	5.125	2.5	0.42	0	0	0	0	0	0
4	6/28	3	1,252	6	2.5	0.42	1	0	0	1	0	0
4	6/28	3	1,253	6	2.5	0.42	3	2	0	1	0	0
4	6/28	3	1,254	6	2.5	0.42	1	0	0	1	0	0
4	6/28	3	1,261	8.125	2.5	0.42	0	0	0	0	0	0
4	6/28	3	1,262	8.125	2.5	0.42	1	1	0	0	0	0
4	6/29	1	1,269	5.125	2.5	0.42	4	0	2	2	0	0
4	6/29	1	1,270	5.125	2.5	0.42	2	0	0	2	0	0
4	6/29	1	1,277	6	2.5	0.42	2	2	0	0	0	0
4	6/29	1	1,278	6	2.5	0.42	0	0	0	0	0	0
4	6/29	1	1,285	8.125	2.5	0.42	0	0	0	0	0	0
4	6/29	1	1,286	8.125	2.5	0.42	2	2	0	0	0	0
4	6/29	2	1,293	8.125	2.5	0.42	0	0	0	0	0	0
4	6/29	2	1,294	8.125	2.5	0.42	2	2	0	0	0	0
4	6/29	2	1,301	6	2.5	0.42	4	4	0	0	0	0
4	6/29	2	1,302	6	2.5	0.42	4	0	0	4	0	0
4	6/29	2	1,309	5.125	2.5	0.42	8	8	0	0	0	0
4	6/29	2	1,310	5.125	2.5	0.42	2	2	0	0	0	0
4	6/29	1	1,317	5.125	2.5	0.42	6	4	2	0	0	0
4	6/29	1	1,318	5.125	2.5	0.42	2	2	0	0	0	0
4	6/29	1	1,325	6	2.5	0.42	14	6	0	8	0	0
4	6/29	1	1,326	6	2.5	0.42	4	4	0	0	0	0
4	6/29	1	1,333	8.125	2.5	0.42	0	0	0	0	0	0
4	6/29	1	1,334	8.125	2.5	0.42	2	2	0	0	0	0
4	6/30	1	1,341	8.125	2.5	0.42	5	3	0	2	0	0
4	6/30	1	1,342	8.125	2.5	0.42	4	2	0	2	0	0
4	6/30	1	1,349	6	2.5	0.42	4	1	1	2	0	0
4	6/30	1	1,350	6	2.5	0.42	3	1	0	2	0	0
4	6/30	1	1,357	5.125	2.5	0.42	5	0	1	4	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	6/30	1	1,358	5.125	2.5	0.42	4	0	2	2	0	0
4	6/30	2	1,365	5.125	2.5	0.42	3	1	0	2	0	0
4	6/30	2	1,366	5.125	2.5	0.42	0	0	0	0	0	0
4	6/30	2	1,371	6	2.5	0.42	1	0	0	1	0	0
4	6/30	2	1,373	6	2.5	0.42	3	0	1	2	0	0
4	6/30	2	1,374	6	2.5	0.42	2	1	0	1	0	0
4	6/30	2	1,381	8.125	2.5	0.42	1	1	0	0	0	0
4	6/30	2	1,382	8.125	2.5	0.42	0	0	0	0	0	0
4	6/30	3	1,389	8.125	2.5	0.42	1	0	1	0	0	0
4	6/30	3	1,390	8.125	2.5	0.42	0	0	0	0	0	0
4	6/30	3	1,397	6	2.5	0.42	5	0	3	2	0	0
4	6/30	3	1,398	6	2.5	0.42	3	0	2	1	0	0
4	6/30	3	1,402	5.125	2.5	0.42	0	0	0	0	0	0
4	6/30	3	1,405	5.125	2.5	0.42	4	0	4	0	0	0
4	6/30	3	1,406	5.125	2.5	0.42	3	0	2	1	0	0
4	7/1	1	1,413	5.125	2.5	0.42	8	0	3	5	0	0
4	7/1	1	1,414	5.125	2.5	0.42	5	1	1	3	0	0
4	7/1	1	1,421	6	2.5	0.42	5	2	0	3	0	0
4	7/1	1	1,422	6	2.5	0.42	4	0	0	4	0	0
4	7/1	1	1,429	8.125	2.5	0.42	0	0	0	0	0	0
4	7/1	1	1,430	8.125	2.5	0.42	0	0	0	0	0	0
4	7/1	2	1,437	8.125	2.5	0.42	1	0	1	0	0	0
4	7/1	2	1,438	8.125	2.5	0.42	0	0	0	0	0	0
4	7/1	2	1,445	6	2.5	0.42	4	1	0	3	0	0
4	7/1	2	1,446	6	2.5	0.42	4	1	0	3	0	0
4	7/1	2	1,453	5.125	2.5	0.42	3	0	1	2	0	0
4	7/1	2	1,454	5.125	2.5	0.42	0	0	0	0	0	0
4	7/1	3	1,461	6	2.5	0.42	1	0	0	1	0	0
4	7/1	3	1,462	6	2.5	0.42	3	0	2	1	0	0
4	7/1	3	1,469	5.125	2.5	0.42	0	0	0	0	0	0
4	7/1	3	1,470	5.125	2.5	0.42	2	1	1	0	0	0
4	7/1	3	1,477	8.125	2.5	0.42	2	2	0	0	0	0
4	7/1	3	1,478	8.125	2.5	0.42	1	1	0	0	0	0
4	7/2	1	1,485	8.125	2.5	0.42	4	4	0	0	0	0
4	7/2	1	1,486	8.125	2.5	0.42	0	0	0	0	0	0
4	7/2	1	1,493	6	2.5	0.42	3	2	0	1	0	0
4	7/2	1	1,494	6	2.5	0.42	0	0	0	0	0	0
4	7/2	1	1,501	5.125	2.5	0.42	2	0	0	2	0	0
4	7/2	1	1,502	5.125	2.5	0.42	2	1	1	0	0	0
4	7/2	2	1,509	5.125	2.5	0.42	3	3	0	0	0	0
4	7/2	2	1,510	5.125	2.5	0.42	2	2	0	0	0	0
4	7/2	2	1,517	6	2.5	0.42	3	2	0	1	0	0
4	7/2	2	1,518	6	2.5	0.42	2	0	0	2	0	0
4	7/2	2	1,525	8.125	2.5	0.42	2	1	1	0	0	0
4	7/2	2	1,526	8.125	2.5	0.42	1	1	0	0	0	0
4	7/2	3	1,533	8.125	2.5	0.42	2	2	0	0	0	0
4	7/2	3	1,534	8.125	2.5	0.42	1	1	0	0	0	0
4	7/2	3	1,541	6	2.5	0.42	2	0	0	2	0	0
4	7/2	3	1,542	6	2.5	0.42	5	4	0	1	0	0
4	7/2	3	1,549	5.125	2.5	0.42	1	1	0	0	0	0
4	7/2	3	1,550	5.125	2.5	0.42	2	0	1	1	0	0
4	7/3	1	1,557	5.125	2.5	0.42	2	0	1	1	0	0
4	7/3	1	1,558	5.125	2.5	0.42	0	0	0	0	0	0
4	7/3	1	1,585	6	2.5	0.42	4	3	0	1	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/3	1	1,566	6	2.5	0.42	0	0	0	0	0	0
4	7/3	1	1,573	8.125	2.5	0.42	1	0	0	1	0	0
4	7/3	1	1,574	8.125	2.5	0.42	1	0	1	0	0	0
4	7/3	2	1,581	8.125	2.5	0.42	0	0	0	0	0	0
4	7/3	2	1,582	8.125	2.5	0.42	1	0	0	1	0	0
4	7/3	2	1,589	6	2.5	0.42	3	0	0	3	0	0
4	7/3	2	1,590	6	2.5	0.42	3	2	0	1	0	0
4	7/3	2	1,597	5.125	2.5	0.42	2	1	0	1	0	0
4	7/3	2	1,598	5.125	2.5	0.42	0	0	0	0	0	0
4	7/3	3	1,605	5.125	2.5	0.42	1	1	0	0	0	0
4	7/3	3	1,606	5.125	2.5	0.42	4	2	1	1	0	0
4	7/3	3	1,613	6	2.5	0.42	2	2	0	0	0	0
4	7/3	3	1,614	6	2.5	0.42	5	4	0	1	0	0
4	7/3	3	1,622	8.125	2.5	0.42	1	0	0	1	0	0
4	7/4	1	1,629	8.125	2.5	0.42	5	4	0	1	0	0
4	7/4	1	1,630	8.125	2.5	0.42	3	3	0	0	0	0
4	7/4	1	1,637	6	2.5	0.42	2	0	1	1	0	0
4	7/4	1	1,638	6	2.5	0.42	4	4	0	0	0	0
4	7/4	1	1,645	5.125	2.5	0.42	1	1	0	0	0	0
4	7/4	1	1,646	5.125	2.5	0.42	0	0	0	0	0	0
4	7/4	2	1,653	5.125	2.5	0.42	2	0	0	2	0	0
4	7/4	2	1,654	5.125	2.5	0.42	0	0	0	0	0	0
4	7/4	2	1,661	6	2.5	0.42	0	0	0	0	0	0
4	7/4	2	1,662	6	2.5	0.42	0	0	0	0	0	0
4	7/4	2	1,669	8.125	2.5	0.42	0	0	0	0	0	0
4	7/4	2	1,670	8.125	2.5	0.42	0	0	0	0	0	0
4	7/4	3	1,677	8.125	2.5	0.42	2	2	0	0	0	0
4	7/4	3	1,678	8.125	2.5	0.42	1	1	0	0	0	0
4	7/4	3	1,685	6	2.5	0.42	0	0	0	0	0	0
4	7/4	3	1,686	6	2.5	0.42	2	1	0	1	0	0
4	7/4	3	1,693	5.125	2.5	0.42	3	0	0	3	0	0
4	7/4	3	1,694	5.125	2.5	0.42	1	1	0	0	0	0
4	7/5	1	1,701	5.125	2.5	0.42	0	0	0	0	0	0
4	7/5	1	1,702	5.125	2.5	0.42	0	0	0	0	0	0
4	7/5	1	1,709	8.125	2.5	0.42	2	2	0	0	0	0
4	7/5	1	1,710	8.125	2.5	0.42	1	1	0	0	0	0
4	7/5	1	1,717	6	2.5	0.42	4	2	0	2	0	0
4	7/5	1	1,718	6	2.5	0.42	4	4	0	0	0	0
4	7/5	2	1,725	6	2.5	0.42	2	2	0	0	0	0
4	7/5	2	1,726	6	2.5	0.42	0	0	0	0	0	0
4	7/5	2	1,733	5.125	2.5	0.42	0	0	0	0	0	0
4	7/5	2	1,734	5.125	2.5	0.42	0	0	0	0	0	0
4	7/5	2	1,741	8.125	2.5	0.42	0	0	0	0	0	0
4	7/5	2	1,742	8.125	2.5	0.42	1	1	0	0	0	0
4	7/5	3	1,749	8.125	2.5	0.42	1	1	0	0	0	0
4	7/5	3	1,750	8.125	2.5	0.42	1	1	0	0	0	0
4	7/5	3	1,757	6	2.5	0.42	2	0	0	2	0	0
4	7/5	3	1,758	6	2.5	0.42	1	0	0	1	0	0
4	7/5	3	1,765	5.125	2.5	0.42	3	1	1	1	0	0
4	7/5	3	1,766	5.125	2.5	0.42	1	1	0	0	0	0
4	7/6	1	1,773	5.125	2.5	0.42	4	4	0	0	0	0
4	7/6	1	1,774	5.125	2.5	0.42	0	0	0	0	0	0
4	7/6	1	1,781	6	2.5	0.42	2	2	0	0	0	0
4	7/6	1	1,782	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/6	1	1,789	8.125	2.5	0.42	0	0	0	0	0	0
4	7/6	1	1,790	8.125	2.5	0.42	0	0	0	0	0	0
4	7/6	2	1,797	8.125	2.5	0.42	1	1	0	0	0	0
4	7/6	2	1,798	8.125	2.5	0.42	0	0	0	0	0	0
4	7/6	2	1,805	6	2.5	0.42	0	0	0	0	0	0
4	7/6	2	1,806	6	2.5	0.42	1	1	0	0	0	0
4	7/6	2	1,813	5.125	2.5	0.42	2	2	0	0	0	0
4	7/6	2	1,814	5.125	2.5	0.42	2	1	1	0	0	0
4	7/6	3	1,821	5.125	2.5	0.42	2	0	1	1	0	0
4	7/6	3	1,822	5.125	2.5	0.42	2	0	1	1	0	0
4	7/6	2	1,829	6	2.5	0.42	0	0	0	0	0	0
4	7/6	2	1,830	6	2.5	0.42	0	0	0	0	0	0
4	7/6	3	1,837	8.125	2.5	0.42	2	2	0	0	0	0
4	7/6	2	1,838	8.125	2.5	0.42	0	0	0	0	0	0
4	7/7	1	1,845	5.125	2.5	0.42	1	0	0	1	0	0
4	7/7	1	1,846	5.125	2.5	0.42	2	2	0	0	0	0
4	7/7	1	1,854	6	2.5	0.42	0	0	0	0	0	0
4	7/7	1	1,861	8.125	2.5	0.42	1	1	0	0	0	0
4	7/7	1	1,862	8.125	2.5	0.42	0	0	0	0	0	0
4	7/7	2	1,869	8.125	2.5	0.42	2	2	0	0	0	0
4	7/7	2	1,870	8.125	2.5	0.42	1	1	0	0	0	0
4	7/7	2	1,877	6	2.5	0.42	1	1	0	0	0	0
4	7/7	2	1,878	6	2.5	0.42	2	1	0	1	0	0
4	7/7	2	1,885	5.125	2.5	0.42	1	1	0	0	0	0
4	7/7	2	1,886	5.125	2.5	0.42	0	0	0	0	0	0
4	7/7	3	1,893	5.125	2.5	0.42	1	0	1	0	0	0
4	7/7	3	1,894	5.125	2.5	0.42	1	0	1	0	0	0
4	7/7	3	1,901	6	2.5	0.42	0	0	0	0	0	0
4	7/7	3	1,902	6	2.5	0.42	2	0	0	2	0	0
4	7/7	3	1,909	8.125	2.5	0.42	1	1	0	0	0	0
4	7/8	1	1,917	8.125	2.5	0.42	1	1	0	0	0	0
4	7/8	1	1,918	8.125	2.5	0.42	1	1	0	0	0	0
4	7/8	1	1,925	6	2.5	0.42	2	2	0	0	0	0
4	7/8	1	1,926	6	2.5	0.42	0	0	0	0	0	0
4	7/8	1	1,933	5.125	2.5	0.42	1	1	0	0	0	0
4	7/8	1	1,934	5.125	2.5	0.42	0	0	0	0	0	0
4	7/8	2	1,941	5.125	2.5	0.42	3	2	0	1	0	0
4	7/8	2	1,949	6	2.5	0.42	2	2	0	0	0	0
4	7/8	2	1,950	6	2.5	0.42	1	1	0	0	0	0
4	7/8	2	1,957	8.125	2.5	0.42	0	0	0	0	0	0
4	7/8	2	1,958	8.125	2.5	0.42	0	0	0	0	0	0
4	7/8	3	1,965	8.125	2.5	0.42	1	1	0	0	0	0
4	7/8	3	1,966	8.125	2.5	0.42	1	1	0	0	0	0
4	7/8	3	1,973	6	2.5	0.42	2	1	0	1	0	0
4	7/8	3	1,974	6	2.5	0.42	1	0	1	0	0	0
4	7/8	3	1,981	5.125	2.5	0.42	2	0	2	0	0	0
4	7/8	3	1,982	5.125	2.5	0.42	3	0	2	1	0	0
4	7/9	1	1,989	5.125	2.5	0.42	1	1	0	0	0	0
4	7/9	1	1,990	5.125	2.5	0.42	0	0	0	0	0	0
4	7/9	1	1,997	6	2.5	0.42	0	0	0	0	0	0
4	7/9	1	1,998	6	2.5	0.42	1	0	0	1	0	0
4	7/9	1	2,005	8.125	2.5	0.42	0	0	0	0	0	0
4	7/9	1	2,006	8.125	2.5	0.42	0	0	0	0	0	0
4	7/9	2	2,013	8.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift	Mesh	Fishing	Fathom	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/9	2	2,014	8.125	2.5	0.42	0	0	0	0	0	0
4	7/9	2	2,021	6	2.5	0.42	2	0	2	0	0	0
4	7/9	2	2,022	6	2.5	0.42	2	1	1	0	0	0
4	7/9	2	2,029	5.125	2.5	0.42	0	0	0	0	0	0
4	7/9	2	2,030	5.125	2.5	0.42	1	1	0	0	0	0
4	7/9	3	2,037	5.125	2.5	0.42	2	2	0	0	0	0
4	7/9	3	2,038	5.125	2.5	0.42	2	2	0	0	0	0
4	7/9	3	2,045	6	2.5	0.42	1	0	1	0	0	0
4	7/9	3	2,046	6	2.5	0.42	0	0	0	0	0	0
4	7/9	3	2,053	8.125	2.5	0.42	0	0	0	0	0	0
4	7/9	3	2,054	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,061	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,062	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,069	6	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,070	6	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,077	5.125	2.5	0.42	0	0	0	0	0	0
4	7/10	1	2,078	5.125	2.5	0.42	0	0	0	0	0	0
4	7/10	2	2,085	5.125	2.5	0.42	0	0	0	0	0	0
4	7/10	2	2,086	5.125	2.5	0.42	0	0	0	0	0	0
4	7/10	2	2,093	6	2.5	0.42	1	1	0	0	0	0
4	7/10	2	2,094	6	2.5	0.42	1	1	0	0	0	0
4	7/10	2	2,101	8.125	2.5	0.42	1	1	0	0	0	0
4	7/10	2	2,102	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	3	2,109	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	3	2,110	8.125	2.5	0.42	0	0	0	0	0	0
4	7/10	3	2,117	6	2.5	0.42	3	0	0	3	0	0
4	7/10	3	2,118	6	2.5	0.42	2	2	0	0	0	0
4	7/10	3	2,125	5.125	2.5	0.42	0	0	0	0	0	0
4	7/10	3	2,126	5.125	2.5	0.42	0	0	0	0	0	0
4	7/11	1	2,133	5.125	2.5	0.42	0	0	0	0	0	0
4	7/11	1	2,134	5.125	2.5	0.42	1	1	0	0	0	0
4	7/11	1	2,141	6	2.5	0.42	0	0	0	0	0	0
4	7/11	1	2,142	6	2.5	0.42	0	0	0	0	0	0
4	7/11	1	2,149	8.125	2.5	0.42	0	0	0	0	0	0
4	7/11	1	2,150	8.125	2.5	0.42	2	2	0	0	0	0
4	7/11	2	2,157	8.125	2.5	0.42	0	0	0	0	0	0
4	7/11	2	2,158	8.125	2.5	0.42	0	0	0	0	0	0
4	7/11	2	2,165	6	2.5	0.42	2	2	0	0	0	0
4	7/11	2	2,166	6	2.5	0.42	0	0	0	0	0	0
4	7/11	2	2,173	5.125	2.5	0.42	0	0	0	0	0	0
4	7/11	2	2,174	5.125	2.5	0.42	1	0	0	1	0	0
4	7/11	3	2,181	5.125	2.5	0.42	1	1	0	0	0	0
4	7/11	3	2,182	5.125	2.5	0.42	0	0	0	0	0	0
4	7/11	3	2,189	6	2.5	0.42	0	0	0	0	0	0
4	7/11	3	2,190	6	2.5	0.42	2	0	0	2	0	0
4	7/11	3	2,197	8.125	2.5	0.42	0	0	0	0	0	0
4	7/11	3	2,198	8.125	2.5	0.42	0	0	0	0	0	0
4	7/12	1	2,205	8.125	2.5	0.42	0	0	0	0	0	0
4	7/12	1	2,206	8.125	2.5	0.42	0	0	0	0	0	0
4	7/12	1	2,213	6	2.5	0.42	0	0	0	0	0	0
4	7/12	1	2,214	6	2.5	0.42	0	0	0	0	0	0
4	7/12	1	2,221	5.125	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/15	1	2,437	8.125	2.5	0.42	0	0	0	0	0	0
4	7/15	1	2,438	8.125	2.5	0.42	0	0	0	0	0	0
4	7/15	2	2,445	8.125	2.5	0.42	0	0	0	0	0	0
4	7/15	2	2,446	8.125	2.5	0.42	1	0	1	0	0	0
4	7/15	2	2,453	6	2.5	0.42	0	0	0	0	0	0
4	7/15	2	2,454	6	2.5	0.42	0	0	0	0	0	0
4	7/15	2	2,461	5.125	2.5	0.42	0	0	0	0	0	0
4	7/15	2	2,462	5.125	2.5	0.42	0	0	0	0	0	0
4	7/16	1	2,469	5.125	2.5	0.42	1	1	0	0	0	0
4	7/16	1	2,470	5.125	2.5	0.42	1	1	0	0	0	0
4	7/16	1	2,477	6	2.5	0.42	0	0	0	0	0	0
4	7/16	1	2,478	6	2.5	0.42	0	0	0	0	0	0
4	7/16	1	2,485	8.125	2.5	0.42	0	0	0	0	0	0
4	7/16	1	2,486	8.125	2.5	0.42	0	0	0	0	0	0
4	7/16	2	2,493	8.125	2.5	0.42	1	1	0	0	0	0
4	7/16	2	2,494	8.125	2.5	0.42	1	1	0	0	0	0
4	7/16	2	2,501	6	2.5	0.42	0	0	0	0	0	0
4	7/16	2	2,502	6	2.5	0.42	0	0	0	0	0	0
4	7/16	2	2,509	5.125	2.5	0.42	0	0	0	0	0	0
4	7/16	2	2,510	5.125	2.5	0.42	1	0	0	1	0	0
4	7/17	1	2,517	5.125	2.5	0.42	1	0	0	1	0	0
4	7/17	1	2,518	5.125	2.5	0.42	1	0	0	1	0	0
4	7/17	1	2,525	6	2.5	0.42	0	0	0	0	0	0
4	7/17	1	2,526	6	2.5	0.42	0	0	0	0	0	0
4	7/17	1	2,533	8.125	2.5	0.42	0	0	0	0	0	0
4	7/17	1	2,534	8.125	2.5	0.42	0	0	0	0	0	0
4	7/17	2	2,541	8.125	2.5	0.42	1	1	0	0	0	0
4	7/17	2	2,542	8.125	2.5	0.42	0	0	0	0	0	0
4	7/17	2	2,549	6	2.5	0.42	2	2	0	0	0	0
4	7/17	2	2,550	6	2.5	0.42	0	0	0	0	0	0
4	7/18	1	2,565	5.125	2.5	0.42	0	0	0	0	0	0
4	7/18	1	2,566	5.125	2.5	0.42	2	1	0	1	0	0
4	7/18	1	2,573	6	2.5	0.42	0	0	0	0	0	0
4	7/18	1	2,574	6	2.5	0.42	0	0	0	0	0	0
4	7/18	1	2,581	8.125	2.5	0.42	0	0	0	0	0	0
4	7/18	1	2,582	8.125	2.5	0.42	0	0	0	0	0	0
4	7/18	2	2,589	8.125	2.5	0.42	0	0	0	0	0	0
4	7/18	2	2,590	8.125	2.5	0.42	1	1	0	0	0	0
4	7/18	2	2,597	6	2.5	0.42	0	0	0	0	0	0
4	7/18	2	2,598	6	2.5	0.42	0	0	0	0	0	0
4	7/18	2	2,605	5.125	2.5	0.42	1	0	0	1	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing Time (min)	Fathom Hours	Catch					
							Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/18	2	2,606	5.125	2.5	0.42	1	1	0	0	0	0
4	7/19	1	2,613	5.125	2.5	0.42	0	0	0	0	0	0
4	7/19	1	2,614	5.125	2.5	0.42	0	0	0	0	0	0
4	7/19	1	2,621	6	2.5	0.42	0	0	0	0	0	0
4	7/19	1	2,622	6	2.5	0.42	0	0	0	0	0	0
4	7/19	1	2,629	8.125	2.5	0.42	1	1	0	0	0	0
4	7/19	1	2,630	8.125	2.5	0.42	0	0	0	0	0	0
4	7/19	3	2,637	8.125	2.5	0.42	0	0	0	0	0	0
4	7/19	3	2,638	8.125	2.5	0.42	0	0	0	0	0	0
4	7/19	3	2,645	6	2.5	0.42	0	0	0	0	0	0
4	7/19	3	2,646	6	2.5	0.42	2	1	0	1	0	0
4	7/19	3	2,653	5.125	2.5	0.42	0	0	0	0	0	0
4	7/19	3	2,654	5.125	2.5	0.42	0	0	0	0	0	0
4	7/20	1	2,661	5.125	2.5	0.42	0	0	0	0	0	0
4	7/20	1	2,662	5.125	2.5	0.42	0	0	0	0	0	0
4	7/20	1	2,669	6	2.5	0.42	0	0	0	0	0	0
4	7/20	1	2,670	6	2.5	0.42	0	0	0	0	0	0
4	7/20	3	2,685	4.5	2.5	0.42	5	0	0	4	1	0
4	7/20	3	2,686	4.5	2.5	0.42	2	2	0	0	0	0
4	7/20	3	2,693	5.125	2.5	0.42	0	0	0	0	0	0
4	7/20	3	2,694	5.125	2.5	0.42	0	0	0	0	0	0
4	7/20	3	2,701	6	2.5	0.42	0	0	0	0	0	0
4	7/20	3	2,702	6	2.5	0.42	1	0	0	1	0	0
4	7/21	1	2,709	4.5	2.5	0.42	0	0	0	0	0	0
4	7/21	1	2,710	4.5	2.5	0.42	0	0	0	0	0	0
4	7/21	1	2,717	5.125	2.5	0.42	4	0	1	3	0	0
4	7/21	1	2,718	5.125	2.5	0.42	2	2	0	0	0	0
4	7/21	1	2,725	6	2.5	0.42	0	0	0	0	0	0
4	7/21	1	2,726	6	2.5	0.42	0	0	0	0	0	0
4	7/21	3	2,733	6	2.5	0.42	2	0	0	2	0	0
4	7/21	3	2,734	6	2.5	0.42	2	1	0	1	0	0
4	7/21	3	2,741	4.5	2.5	0.42	1	1	0	0	0	0
4	7/21	3	2,742	4.5	2.5	0.42	0	0	0	0	0	0
4	7/21	3	2,749	5.125	2.5	0.42	0	0	0	0	0	0
4	7/21	3	2,750	5.125	2.5	0.42	1	0	0	0	0	1
4	7/22	1	2,757	5.125	2.5	0.42	0	0	0	0	0	0
4	7/22	1	2,758	5.125	2.5	0.42	1	0	0	1	0	0
4	7/22	1	2,765	4.5	2.5	0.42	0	0	0	0	0	0
4	7/22	1	2,766	4.5	2.5	0.42	0	0	0	0	0	0
4	7/22	1	2,773	6	2.5	0.42	0	0	0	0	0	0
4	7/22	1	2,774	6	2.5	0.42	0	0	0	0	0	0
4	7/22	3	2,781	6	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/22	3	2,782	6	2.5	0.42	0	0	0	0	0	0
4	7/22	3	2,789	4.5	2.5	0.42	0	0	0	0	0	0
4	7/22	3	2,790	4.5	2.5	0.42	0	0	0	0	0	0
4	7/22	3	2,797	5.125	2.5	0.42	1	0	0	1	0	0
4	7/22	3	2,798	5.125	2.5	0.42	0	0	0	0	0	0
4	7/23	1	2,805	4.5	2.5	0.42	3	0	0	0	2	1
4	7/23	1	2,806	4.5	2.5	0.42	0	0	0	0	0	0
4	7/23	1	2,813	5.125	2.5	0.42	1	0	0	1	0	0
4	7/23	1	2,814	5.125	2.5	0.42	0	0	0	0	0	0
4	7/23	1	2,821	6	2.5	0.42	1	1	0	0	0	0
4	7/23	1	2,822	6	2.5	0.42	0	0	0	0	0	0
4	7/23	3	2,829	6	2.5	0.42	0	0	0	0	0	0
4	7/23	3	2,830	6	2.5	0.42	1	1	0	0	0	0
4	7/23	3	2,837	4.5	2.5	0.42	0	0	0	0	0	0
4	7/23	3	2,838	4.5	2.5	0.42	0	0	0	0	0	0
4	7/23	3	2,845	5.125	2.5	0.42	1	0	0	1	0	0
4	7/23	3	2,846	5.125	2.5	0.42	0	0	0	0	0	0
4	7/24	1	2,853	5.125	2.5	0.42	0	0	0	0	0	0
4	7/24	1	2,854	5.125	2.5	0.42	0	0	0	0	0	0
4	7/24	1	2,861	4.5	2.5	0.42	1	0	0	0	1	0
4	7/24	1	2,862	4.5	2.5	0.42	0	0	0	0	0	0
4	7/24	1	2,869	6	2.5	0.42	0	0	0	0	0	0
4	7/24	1	2,870	6	2.5	0.42	0	0	0	0	0	0
4	7/24	3	2,877	6	2.5	0.42	0	0	0	0	0	0
4	7/24	3	2,878	6	2.5	0.42	0	0	0	0	0	0
4	7/24	3	2,885	4.5	2.5	0.42	1	0	0	0	1	0
4	7/24	3	2,886	4.5	2.5	0.42	0	0	0	0	0	0
4	7/24	3	2,893	5.125	2.5	0.42	0	0	0	0	0	0
4	7/24	3	2,894	5.125	2.5	0.42	1	1	0	0	0	0
4	7/25	1	2,901	4.5	2.5	0.42	0	0	0	0	0	0
4	7/25	1	2,902	4.5	2.5	0.42	1	1	0	0	0	0
4	7/25	1	2,909	5.125	2.5	0.42	0	0	0	0	0	0
4	7/25	1	2,910	5.125	2.5	0.42	0	0	0	0	0	0
4	7/25	1	2,917	6	2.5	0.42	1	0	0	1	0	0
4	7/25	3	2,925	6	2.5	0.42	2	0	0	0	1	1
4	7/25	3	2,926	6	2.5	0.42	0	0	0	0	0	0
4	7/25	3	2,933	4.5	2.5	0.42	1	0	0	1	0	0
4	7/25	3	2,934	4.5	2.5	0.42	1	0	0	1	0	0
4	7/25	3	2,941	5.125	2.5	0.42	0	0	0	0	0	0
4	7/25	3	2,942	5.125	2.5	0.42	3	0	0	2	0	1
4	7/26	1	2,949	5.125	2.5	0.42	1	0	0	1	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/26	1	2,950	5.125	2.5	0.42	0	0	0	0	0	0
4	7/26	1	2,957	4.5	2.5	0.42	0	0	0	0	0	0
4	7/26	1	2,958	4.5	2.5	0.42	0	0	0	0	0	0
4	7/26	1	2,965	6	2.5	0.42	0	0	0	0	0	0
4	7/26	1	2,966	6	2.5	0.42	0	0	0	0	0	0
4	7/26	3	2,973	6	2.5	0.42	1	1	0	0	0	0
4	7/26	3	2,974	6	2.5	0.42	0	0	0	0	0	0
4	7/26	3	2,981	4.5	2.5	0.42	0	0	0	0	0	0
4	7/26	3	2,982	4.5	2.5	0.42	2	1	0	0	1	0
4	7/26	3	2,989	5.125	2.5	0.42	1	0	0	1	0	0
4	7/26	3	2,990	5.125	2.5	0.42	1	0	0	0	0	1
4	7/27	1	2,997	4.5	2.5	0.42	4	1	0	1	2	0
4	7/27	1	2,998	4.5	2.5	0.42	0	0	0	0	0	0
4	7/27	1	3,005	5.125	2.5	0.42	0	0	0	0	0	0
4	7/27	1	3,006	5.125	2.5	0.42	2	0	0	0	0	2
4	7/27	3	3,021	6	2.5	0.42	1	0	0	1	0	0
4	7/27	3	3,022	6	2.5	0.42	0	0	0	0	0	0
4	7/27	3	3,028	4.5	2.5	0.42	1	0	0	0	0	1
4	7/27	3	3,029	4.5	2.5	0.42	3	0	0	0	3	0
4	7/27	3	3,030	4.5	2.5	0.42	1	0	0	0	1	0
4	7/27	3	3,037	5.125	2.5	0.42	0	0	0	0	0	0
4	7/27	3	3,038	5.125	2.5	0.42	1	0	0	1	0	0
4	7/28	1	3,045	5.125	2.5	0.42	1	0	0	0	1	0
4	7/28	1	3,046	5.125	2.5	0.42	2	2	0	0	0	0
4	7/28	1	3,053	4.5	2.5	0.42	1	0	0	1	0	0
4	7/28	1	3,054	4.5	2.5	0.42	0	0	0	0	0	0
4	7/28	1	3,061	6	2.5	0.42	1	1	0	0	0	0
4	7/28	1	3,062	6	2.5	0.42	4	1	0	0	0	3
4	7/28	3	3,069	6	2.5	0.42	1	0	0	0	0	1
4	7/28	3	3,070	6	2.5	0.42	0	0	0	0	0	0
4	7/28	3	3,076	4.5	2.5	0.42	1	0	0	0	0	1
4	7/28	3	3,077	4.5	2.5	0.42	1	1	0	0	0	0
4	7/28	3	3,078	4.5	2.5	0.42	0	0	0	0	0	0
4	7/28	3	3,085	5.125	2.5	0.42	1	0	0	1	0	0
4	7/28	3	3,086	5.125	2.5	0.42	0	0	0	0	0	0
4	7/29	1	3,093	5.125	2.5	0.42	3	0	0	0	3	0
4	7/29	1	3,094	5.125	2.5	0.42	3	0	0	0	3	0
4	7/29	1	3,101	4.5	2.5	0.42	5	0	0	0	5	0
4	7/29	1	3,102	4.5	2.5	0.42	0	0	0	0	0	0
4	7/29	1	3,109	6	2.5	0.42	0	0	0	0	0	0
4	7/29	1	3,110	6	2.5	0.42	1	1	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Fishing			Catch					
				Mesh (in)	Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	7/29	3	3,117	6	2.5	0.42	0	0	0	0	0	0
4	7/29	3	3,118	6	2.5	0.42	0	0	0	0	0	0
4	7/29	3	3,125	4.5	2.5	0.42	0	0	0	0	0	0
4	7/29	3	3,126	4.5	2.5	0.42	2	0	0	0	2	0
4	7/29	3	3,133	5.125	2.5	0.42	0	0	0	0	0	0
4	7/29	3	3,134	5.125	2.5	0.42	0	0	0	0	0	0
4	7/30	1	3,141	5.125	2.5	0.42	2	0	0	0	2	0
4	7/30	1	3,142	5.125	2.5	0.42	1	0	0	0	1	0
4	7/30	1	3,149	4.5	2.5	0.42	3	0	0	0	3	0
4	7/30	1	3,150	4.5	2.5	0.42	1	0	0	0	1	0
4	7/30	1	3,157	6	2.5	0.42	0	0	0	0	0	0
4	7/30	1	3,158	6	2.5	0.42	1	0	0	0	0	1
4	7/30	3	3,165	6	2.5	0.42	1	0	0	0	1	0
4	7/30	3	3,166	6	2.5	0.42	0	0	0	0	0	0
4	7/30	3	3,173	4.5	2.5	0.42	1	0	0	0	0	1
4	7/30	3	3,174	4.5	2.5	0.42	0	0	0	0	0	0
4	7/30	3	3,181	5.125	2.5	0.42	3	1	0	1	1	0
4	7/30	3	3,182	5.125	2.5	0.42	0	0	0	0	0	0
4	7/31	1	3,189	5.125	2.5	0.42	0	0	0	0	0	0
4	7/31	1	3,190	5.125	2.5	0.42	0	0	0	0	0	0
4	7/31	1	3,197	4.5	2.5	0.42	0	0	0	0	0	0
4	7/31	1	3,198	4.5	2.5	0.42	0	0	0	0	0	0
4	7/31	1	3,205	6	2.5	0.42	1	0	0	0	1	0
4	7/31	3	3,213	6	2.5	0.42	0	0	0	0	0	0
4	7/31	3	3,214	6	2.5	0.42	0	0	0	0	0	0
4	7/31	3	3,221	4.5	2.5	0.42	0	0	0	0	0	0
4	7/31	3	3,222	4.5	2.5	0.42	0	0	0	0	0	0
4	7/31	3	3,229	5.125	2.5	0.42	0	0	0	0	0	0
4	7/31	3	3,230	5.125	2.5	0.42	0	0	0	0	0	0
4	8/1	1	3,237	5.125	2.5	0.42	0	0	0	0	0	0
4	8/1	1	3,245	4.5	2.5	0.42	0	0	0	0	0	0
4	8/1	1	3,246	4.5	2.5	0.42	0	0	0	0	0	0
4	8/1	1	3,253	6	2.5	0.42	3	0	0	0	3	0
4	8/1	1	3,254	6	2.5	0.42	4	0	0	0	4	0
4	8/1	3	3,261	6	2.5	0.42	3	0	0	1	2	0
4	8/1	3	3,262	6	2.5	0.42	1	0	0	0	1	0
4	8/1	3	3,269	4.5	2.5	0.42	0	0	0	0	0	0
4	8/1	3	3,270	4.5	2.5	0.42	0	0	0	0	0	0
4	8/1	3	3,277	5.125	2.5	0.42	0	0	0	0	0	0
4	8/1	3	3,278	5.125	2.5	0.42	0	0	0	0	0	0
4	8/2	1	3,285	5.125	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	8/2	1	3,286	5.125	2.5	0.42	1	0	0	0	1	0
4	8/2	1	3,293	4.5	2.5	0.42	1	0	0	0	1	0
4	8/2	1	3,294	4.5	2.5	0.42	1	0	0	0	1	0
4	8/2	1	3,301	6	2.5	0.42	0	0	0	0	0	0
4	8/2	1	3,302	6	2.5	0.42	0	0	0	0	0	0
4	8/2	3	3,309	6	2.5	0.42	0	0	0	0	0	0
4	8/2	3	3,310	6	2.5	0.42	2	0	0	0	2	0
4	8/2	3	3,317	4.5	2.5	0.42	0	0	0	0	0	0
4	8/2	3	3,318	4.5	2.5	0.42	0	0	0	0	0	0
4	8/2	3	3,325	5.125	2.5	0.42	0	0	0	0	0	0
4	8/2	3	3,326	5.125	2.5	0.42	0	0	0	0	0	0
4	8/3	1	3,333	5.125	2.5	0.42	1	0	0	0	1	0
4	8/3	1	3,334	5.125	2.5	0.42	0	0	0	0	0	0
4	8/3	1	3,341	4.5	2.5	0.42	1	0	0	0	1	0
4	8/3	1	3,342	4.5	2.5	0.42	1	0	0	0	1	0
4	8/3	1	3,349	6	2.5	0.42	0	0	0	0	0	0
4	8/3	1	3,350	6	2.5	0.42	0	0	0	0	0	0
4	8/3	3	3,357	6	2.5	0.42	3	0	0	0	3	0
4	8/3	3	3,358	6	2.5	0.42	0	0	0	0	0	0
4	8/3	3	3,360	4.5	2.5	0.42	1	0	0	0	1	0
4	8/3	3	3,365	4.5	2.5	0.42	5	0	0	0	5	0
4	8/3	3	3,366	4.5	2.5	0.42	1	0	0	0	1	0
4	8/3	3	3,373	5.125	2.5	0.42	0	0	0	0	0	0
4	8/3	3	3,374	5.125	2.5	0.42	0	0	0	0	0	0
4	8/4	1	3,381	5.125	2.5	0.42	2	0	0	0	2	0
4	8/4	1	3,382	5.125	2.5	0.42	1	0	0	0	1	0
4	8/4	1	3,389	4.5	2.5	0.42	1	0	0	0	1	0
4	8/4	1	3,390	4.5	2.5	0.42	1	0	0	0	1	0
4	8/4	1	3,397	6	2.5	0.42	1	0	0	0	0	1
4	8/4	1	3,398	6	2.5	0.42	0	0	0	0	0	0
4	8/4	3	3,405	6	2.5	0.42	0	0	0	0	0	0
4	8/4	3	3,406	6	2.5	0.42	0	0	0	0	0	0
4	8/4	3	3,413	4.5	2.5	0.42	0	0	0	0	0	0
4	8/4	3	3,414	4.5	2.5	0.42	1	0	0	0	1	0
4	8/4	3	3,421	5.125	2.5	0.42	0	0	0	0	0	0
4	8/4	3	3,422	5.125	2.5	0.42	0	0	0	0	0	0
4	8/5	1	3,429	5.125	2.5	0.42	1	0	0	0	0	1
4	8/5	1	3,430	5.125	2.5	0.42	0	0	0	0	0	0
4	8/5	1	3,437	4.5	2.5	0.42	2	0	0	0	1	1
4	8/5	1	3,438	4.5	2.5	0.42	0	0	0	0	0	0
4	8/5	1	3,445	6	2.5	0.42	2	0	0	0	1	1

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	8/5	1	3,446	6	2.5	0.42	0	0	0	0	0	0
4	8/5	3	3,451	6	2.5	0.42	0	0	0	0	0	0
4	8/5	3	3,452	6	2.5	0.42	1	0	0	0	0	1
4	8/5	3	3,459	4.5	2.5	0.42	0	0	0	0	0	0
4	8/5	3	3,460	4.5	2.5	0.42	0	0	0	0	0	0
4	8/5	3	3,467	5.125	2.5	0.42	0	0	0	0	0	0
4	8/5	3	3,468	5.125	2.5	0.42	0	0	0	0	0	0
4	8/6	1	3,477	5.125	2.5	0.42	0	0	0	0	0	0
4	8/6	1	3,478	5.125	2.5	0.42	2	0	0	0	2	0
4	8/6	1	3,485	4.5	2.5	0.42	0	0	0	0	0	0
4	8/6	1	3,486	4.5	2.5	0.42	0	0	0	0	0	0
4	8/6	1	3,493	6	2.5	0.42	1	0	0	0	0	1
4	8/6	1	3,494	6	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,501	6	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,502	6	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,509	4.5	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,510	4.5	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,517	5.125	2.5	0.42	0	0	0	0	0	0
4	8/6	3	3,518	5.125	2.5	0.42	2	0	0	0	1	1
4	8/7	1	3,525	5.125	2.5	0.42	1	0	0	0	0	1
4	8/7	1	3,526	5.125	2.5	0.42	0	0	0	0	0	0
4	8/7	1	3,533	4.5	2.5	0.42	1	0	0	0	1	0
4	8/7	1	3,534	4.5	2.5	0.42	0	0	0	0	0	0
4	8/7	1	3,541	6	2.5	0.42	0	0	0	0	0	0
4	8/7	1	3,542	6	2.5	0.42	0	0	0	0	0	0
4	8/7	3	3,549	6	2.5	0.42	0	0	0	0	0	0
4	8/7	3	3,550	6	2.5	0.42	0	0	0	0	0	0
4	8/7	3	3,557	4.5	2.5	0.42	0	0	0	0	0	0
4	8/7	3	3,558	4.5	2.5	0.42	1	0	0	0	0	1
4	8/7	3	3,565	5.125	2.5	0.42	0	0	0	0	0	0
4	8/7	3	3,566	5.125	2.5	0.42	2	0	0	0	0	2
4	8/8	1	3,573	5.125	2.5	0.42	0	0	0	0	0	0
4	8/8	1	3,574	5.125	2.5	0.42	0	0	0	0	0	0
4	8/8	1	3,581	4.5	2.5	0.42	0	0	0	0	0	0
4	8/8	1	3,582	4.5	2.5	0.42	0	0	0	0	0	0
4	8/8	1	3,589	6	2.5	0.42	0	0	0	0	0	0
4	8/8	1	3,590	6	2.5	0.42	0	0	0	0	0	0
4	8/8	3	3,597	6	2.5	0.42	0	0	0	0	0	0
4	8/8	3	3,598	6	2.5	0.42	0	0	0	0	0	0
4	8/8	3	3,605	4.5	2.5	0.42	0	0	0	0	0	0
4	8/8	3	3,606	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	8/8	3	3,613	5.125	2.5	0.42	0	0	0	0	0	0
4	8/8	3	3,614	5.125	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,621	5.125	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,622	5.125	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,629	4.5	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,630	4.5	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,637	6	2.5	0.42	0	0	0	0	0	0
4	8/9	1	3,638	6	2.5	0.42	0	0	0	0	0	0
4	8/9	3	3,645	6	2.5	0.42	0	0	0	0	0	0
4	8/9	3	3,646	6	2.5	0.42	1	0	0	0	1	0
4	8/9	3	3,653	4.5	2.5	0.42	0	0	0	0	0	0
4	8/9	3	3,654	4.5	2.5	0.42	1	0	0	0	0	1
4	8/9	3	3,661	5.125	2.5	0.42	1	0	0	0	1	0
4	8/9	3	3,662	5.125	2.5	0.42	4	0	0	0	0	4
4	8/10	1	3,669	5.125	2.5	0.42	2	0	0	0	1	1
4	8/10	1	3,670	5.125	2.5	0.42	0	0	0	0	0	0
4	8/10	1	3,677	4.5	2.5	0.42	1	0	0	0	0	1
4	8/10	1	3,678	4.5	2.5	0.42	0	0	0	0	0	0
4	8/10	1	3,685	6	2.5	0.42	0	0	0	0	0	0
4	8/10	1	3,686	6	2.5	0.42	0	0	0	0	0	0
4	8/10	3	3,693	6	2.5	0.42	0	0	0	0	0	0
4	8/10	3	3,694	6	2.5	0.42	0	0	0	0	0	0
4	8/10	3	3,701	4.5	2.5	0.42	0	0	0	0	0	0
4	8/10	3	3,702	4.5	2.5	0.42	2	0	0	0	0	2
4	8/10	3	3,709	5.125	2.5	0.42	0	0	0	0	0	0
4	8/10	3	3,710	5.125	2.5	0.42	0	0	0	0	0	0
4	8/11	1	3,717	5.125	2.5	0.42	0	0	0	0	0	0
4	8/11	1	3,718	5.125	2.5	0.42	0	0	0	0	0	0
4	8/11	1	3,725	4.5	2.5	0.42	1	0	0	0	0	1
4	8/11	1	3,726	4.5	2.5	0.42	0	0	0	0	0	0
4	8/11	1	3,733	6	2.5	0.42	0	0	0	0	0	0
4	8/11	1	3,734	6	2.5	0.42	0	0	0	0	0	0
4	8/11	3	3,741	6	2.5	0.42	0	0	0	0	0	0
4	8/11	3	3,742	6	2.5	0.42	0	0	0	0	0	0
4	8/11	3	3,749	4.5	2.5	0.42	0	0	0	0	0	0
4	8/11	3	3,750	4.5	2.5	0.42	12	0	0	0	1	11
4	8/11	3	3,757	5.125	2.5	0.42	0	0	0	0	0	0
4	8/11	3	3,758	5.125	2.5	0.42	1	0	0	0	0	1
4	8/12	1	3,765	5.125	2.5	0.42	0	0	0	0	0	0
4	8/12	1	3,766	5.125	2.5	0.42	0	0	0	0	0	0
4	8/12	1	3,773	4.5	2.5	0.42	0	0	0	0	0	0

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Range ^a	Date	Session ^b	Drift Number	Fishing			Catch					
				Mesh (in)	Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	8/12	1	3,774	4.5	2.5	0.42	0	0	0	0	0	0
4	8/12	1	3,781	6	2.5	0.42	0	0	0	0	0	0
4	8/12	1	3,782	6	2.5	0.42	0	0	0	0	0	0
4	8/12	3	3,789	6	2.5	0.42	0	0	0	0	0	0
4	8/12	3	3,790	6	2.5	0.42	0	0	0	0	0	0
4	8/12	3	3,797	4.5	2.5	0.42	3	0	0	0	0	3
4	8/12	3	3,798	4.5	2.5	0.42	0	0	0	0	0	0
4	8/12	3	3,805	5.125	2.5	0.42	1	0	0	0	0	1
4	8/12	3	3,806	5.125	2.5	0.42	3	0	0	0	0	3
4	8/13	1	3,813	5.125	2.5	0.42	0	0	0	0	0	0
4	8/13	1	3,814	5.125	2.5	0.42	0	0	0	0	0	0
4	8/13	1	3,821	4.5	2.5	0.42	0	0	0	0	0	0
4	8/13	1	3,822	4.5	2.5	0.42	0	0	0	0	0	0
4	8/13	1	3,829	6	2.5	0.42	0	0	0	0	0	0
4	8/13	1	3,830	6	2.5	0.42	0	0	0	0	0	0
4	8/13	3	3,837	6	2.5	0.42	0	0	0	0	0	0
4	8/13	3	3,838	6	2.5	0.42	0	0	0	0	0	0
4	8/13	3	3,845	4.5	2.5	0.42	0	0	0	0	0	0
4	8/13	3	3,846	4.5	2.5	0.42	1	0	0	1	0	0
4	8/13	3	3,853	5.125	2.5	0.42	0	0	0	0	0	0
4	8/13	3	3,854	5.125	2.5	0.42	2	0	0	0	1	1
4	8/14	1	3,861	5.125	2.5	0.42	1	0	0	0	0	1
4	8/14	1	3,862	5.125	2.5	0.42	0	0	0	0	0	0
4	8/14	1	3,869	4.5	2.5	0.42	0	0	0	0	0	0
4	8/14	1	3,870	4.5	2.5	0.42	0	0	0	0	0	0
4	8/14	1	3,877	6	2.5	0.42	1	0	0	0	0	1
4	8/14	1	3,878	6	2.5	0.42	0	0	0	0	0	0
4	8/14	3	3,885	6	2.5	0.42	0	0	0	0	0	0
4	8/14	3	3,886	6	2.5	0.42	0	0	0	0	0	0
4	8/14	3	3,893	4.5	2.5	0.42	1	0	0	0	0	1
4	8/14	3	3,894	4.5	2.5	0.42	0	0	0	0	0	0
4	8/14	3	3,901	5.125	2.5	0.42	0	0	0	0	0	0
4	8/14	3	3,902	5.125	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,909	5.125	2.5	0.42	1	0	0	0	0	1
4	8/15	1	3,910	5.125	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,917	4.5	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,918	4.5	2.5	0.42	2	0	0	0	0	2
4	8/15	1	3,925	6	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,926	6	2.5	0.42	1	0	0	0	1	0
4	8/15	1	3,933	6	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,934	6	2.5	0.42	0	0	0	0	0	0

-Continued-

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Range ^a	Date	Session ^b	Drift Number	Mesh (in)	Fishing		Catch					
					Time (min)	Fathom Hours	Total	Chinook	Sockeye	Chum	Pink	Coho
4	8/15	1	3,941	4.5	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,942	4.5	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,949	5.125	2.5	0.42	0	0	0	0	0	0
4	8/15	1	3,950	5.125	2.5	0.42	0	0	0	0	0	0
4	8/16	1	3,957	5.125	2.5	0.42	1	0	0	0	0	1
4	8/16	1	3,958	5.125	2.5	0.42	0	0	0	0	0	0
4	8/16	1	3,964	6	2.5	0.42	0	0	0	0	0	0
4	8/16	1	3,965	6	2.5	0.42	0	0	0	0	0	0
4	8/16	1	3,973	4.5	2.5	0.42	0	0	0	0	0	0
4	8/16	1	3,974	4.5	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,981	6	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,982	6	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,989	4.5	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,990	4.5	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,997	5.125	2.5	0.42	0	0	0	0	0	0
4	8/16	3	3,998	5.125	2.5	0.42	0	0	0	0	0	0
Range 4 Total -					2465	410.83	491	95	476	83	64	
Totals					9938	1656.25	4995	1130	1984	533	170	

- ^a 1 = Left bank inshore
 2 = Left bank offshore
 3 = Right bank inshore
 4 = Right bank offshore

- ^b 1 = 0700 - 1100 hours
 2 = 1300 - 1700 hours
 3 = 1800 - 2200 hours

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