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**U.S./CANADA NORTHERN BOUNDARY AREA
1990 SALMON FISHERIES MANAGEMENT REPORT
AND 1991 PRELIMINARY EXPECTATIONS**

November 1990

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EXECUTIVE SUMMARY

This report reviews: 1) catch, effort, and management actions in the 1990 Boundary Area pink, chum, and sockeye salmon fisheries of southern Southeast Alaska (Districts 101-106) and northern British Columbia (Areas 1, 3, 4, and 5); 2) management performance relative to treaty requirements; 3) historical catches and escapements; and 4) preliminary 1991 expectations and fishing plans.

The Pacific Salmon Treaty limits the Alaska District 104 (Noyes Island) purse seine fishery to a four-year total catch (1990-1993) of 480,000 sockeye salmon prior to Statistical Week 31. Under terms of the agreement, when the annual catch reaches 160,000 sockeye salmon, no further daily fishing periods are allowed prior to Week 31. By Week 30, the final treaty week, sockeye catch was approximately 130,600 fish. In an effort to remain within treaty limits, but also harvest larger than expected returns of pink salmon, a six hour opening was allowed in only the northern portion of the district for Week 30. Approximately 39,500 sockeye were caught in this final opening covered by the Treaty for a total catch through Week 30 of 170,000 sockeye salmon. This leaves 310,000 sockeye salmon remaining to be harvested over the next three years in order to stay within the allowable four-year catch of 480,000. Total season catch of sockeye salmon in the fishery was a record 796,000. Harvest of all species were well above average in District 104. For pink salmon, 14,600,000 were caught; the third largest District 104 pink harvest on record. The preliminary estimates of District 104 harvests of other species are 7,731 chinook, 198,200 coho, and 213,000 chum salmon.

In the Alaska District 101-11 (Tree Point) drift gill net fishery the catch of sockeye salmon since 1985 has been limited to an annual average of 130,000 by the Pacific Salmon Treaty. Catch of sockeye salmon in 1990 was a relatively poor 86,000 bringing the 1985-1990 average to 129,000. Catch of pink and chum salmon were below average while the catch of coho salmon was close to the past ten year's average.

The Treaty stipulates that the outside portions of Canadian Statistical Areas 3 and 5 (Management Units 3-1, 3-2, 3-3, 3-4 and 5-11) be managed for an average annual pink salmon harvest of 900,000. In 1990, 645,775 pink salmon were harvested reducing the 1985 to 1990 average annual harvest to 1,418,454 fish. The 1990 harvest reflects largely the poor return to Area 3 and moderate returns to Area 4.

In Canadian Area 1, the troll fishery is regulated under the Treaty to a maximum annual catch of 1.95 million pink salmon with a four year, 1990 to 1993, cumulative total limited to 5.125 million pinks. Additionally, the northern portion of Area 1 is to close to pink retention when the pink catch reaches 300,000 in this area, or July 22, should this subceiling not be met. Preliminary saleslips catches totaled 1.16 million pink salmon in Area 1 in 1990. Catches in the northern portion of this area were only 25,626 prior to the July 22 closure.

Strong returns are forecast for Northern Boundary Area pink salmon in 1991. Expectations are for a below average sockeye salmon return to Area 3 (Nass River) and an average return to Area 4 (Skeena River).

INTRODUCTION

This report reviews the 1990 Boundary Area pink, chum, and sockeye salmon fisheries of Southeast Alaska and Northern British Columbia and outlines preliminary 1991 expectations and fishing plans. The document is submitted to the Pacific Salmon Commission as required in Article IV of the Pacific Salmon Treaty. The report includes, for both Alaska and Northern British Columbia, a review of the 1990 fishing season, a review of management performance in relation to treaty requirements, and expectations for 1991 sockeye, pink, and chum returns. Tables of catch and escapement are provided. A general description of the boundary area fisheries, their historic development, and a review of changes in gear efficiency can be found in the 1987 Northern Boundary Technical Report (TCNB 88-1 January, 1988).

SOUTHERN SOUTHEAST ALASKA

1990 Salmon Forecast

Formal forecasts are not made for species of salmon other than pink salmon in Southeast Alaska. The pink salmon forecast for the 1990 return to southern Southeast Alaska was approximately 13.1 million fish. With an escapement goal of six million pink salmon, a harvest of approximately 7.1 million fish was expected in 1990. The southern Southeast Alaska pink salmon forecast for 1990 was based on 20 years of data using multiple regression, regressing returns on brood year escapement, average minimum winter air temperature, and minimum average 50-day precipitation during the spawning period (Hofmeister).

Review of the 1990 Fishing Season

District 104 Purse Seine Fishery

The U.S./Canada Pacific Salmon Treaty calls for limiting the sockeye harvest in the District 104 purse seine fishery during the period 1990 to 1993 to a maximum four year total of 480,000 caught prior to statistical week 31. Under the terms of the agreement when the annual catch reaches 160,000 sockeye salmon, no further fishing periods will be allowed prior to statistical week 31. All underages not to exceed 20% of the Annex ceiling will add to and any overages will subtract from the subsequent four year period.

Due to the alignment of statistical weeks, the 1990 treaty period extended over four weeks as compared to three weeks for the remaining three years of the treaty (1991 - 1993). The goal of the department was to manage the District 104 purse seine fishery for a harvest of 120,000 to 150,000 sockeye salmon prior to statistical week 31.

The 1990 season opening date for District 104 was July 1, the first Sunday in July. District 104 was opened for a fifteen hour period. During this initial opening, 24,500 sockeye salmon were harvested by 68 boats. In statistical week 28 another fifteen-hour fishing period was allowed. During this opening 41,100 sockeye salmon were harvested by 143 boats. This brought the yearly harvest to approximately 65,600 sockeye, or nearly one half of the preseason goal. With two statistical weeks left within the treaty period and with an anticipated increased availability in the numbers of sockeye salmon, the opening for statistical week 29 was reduced to a six hour opening for the district. This was the shortest amount of time that District 104 had ever been opened. Even with the decreased fishing time, the harvest of sockeye salmon was 65,000 fish. Approximately 76 purse seine boats participated in this opening. Also, during this opening 227,000 pink salmon were harvested, indicating a larger than predicted run starting to develop.

The total sockeye harvest going into statistical week 30, the final treaty week, was approximately 130,600 fish. There were several management options available for the final week, ranging from not opening the fisheries for the upcoming week to opening the fisheries for a "standard" fifteen-hour opening and making up any overages in the subsequent three years of the Annex. It was also becoming evident from early escapements and catches that the pink salmon were building in much larger numbers than predicted and there was a continuing need to harvest those fish. The decision was reached to open the district, but for only six hours and with only the northern half of the district open. Districts 101 and 102 were opened for 39 hours during this week. During the six hour opening, approximately 39,500 sockeye salmon were harvested by 87 purse seine vessels.

Thus, approximately 170,000 sockeye salmon were harvested during the treaty period in the four statistical weeks fished. A total of 42 hours were fished prior to statistical week 31, as compared to an average total of 92 hours fished prior to statistical week 31 during the 1985 to 1989 time frame. This leaves 310,000 sockeye salmon remaining to be harvested over the next three years in order to stay within the 480,000 catch allowed under the treaty.

For the remainder of the purse seine season, the District 104 fishery was managed according to the strength of the pink salmon return. The pink salmon return in southern Southeast Alaska developed much stronger than the predicted 13.1 million fish. Nineteen days were open to fishing in District 104, four days prior to statistical week 31 and fifteen afterwards. This gave a total of 296 fishing hours; the 1980 to 1989 average was 436 hours. Poor weather hampered aerial surveys in early August and, consequently, the management of the fisheries during that time period was fairly conservative. When the weather pattern changed and aerial surveys indicated good overall escapements in the latter half of August additional fishing time was given to the purse seine fleet in southern Southeast Alaska.

The harvests of all species were well above average in District 104. For pink salmon, 14,600,000 fish were caught; the third largest District 104 pink harvest on record. The sockeye harvest of 797,000 fish was the largest on record. Of that harvest, 170,000 fish or 21% were caught during the treaty weeks and 627,000 fish or 79% were harvested after the treaty period, statistical week 31 through statistical week 35. The preliminary estimates of the District 104 harvests of other species are 7,731 chinook, 198,200 coho, and 213,000 chum salmon.

Districts 101, 102, and 103 Purse Seine Fisheries

The District 101 purse seine fishery opened for 15 hours on July 1 (statistical week 27). The early opening coincided with the opening of the District 104 fishery and with similar openings in the northern Southeast Alaska districts. This was done in the hopes to distribute the fleet throughout the area so as not to impact any one area too hard. The effort in District 101 during the initial opening was light, with only 38 purse seine boats participating. These 38 boats harvested 3,500 pink salmon. District 102 was opened along with District 101 and 104 during statistical week 28. As in District 101, the effort and harvest in District 102 started fairly slowly. The pink harvest for the inside waters started to pick up in late July (statistical week 31).

From late July and through most of August, the harvest of pink salmon in the inside waters remained at a high level. The District 103 purse seine fishery was first opened on August 2 (statistical week 31) for a fifteen-hour opening.

The return of pink salmon to southern Southeast Alaska was well above predicted levels, with total season harvests of 3.2 million fish in District 101, 2.6 million fish in District 102, and 3 million fish in District

103. Pink salmon escapements were above goals in Districts 101, 102, and 103. The pink salmon escapements in Districts 105, 106, and 107 were slightly below goal levels. The total escapement index for southern Southeast Alaska was 7 million fish, with a goal of 6 million pink salmon.

Tree Point Drift Gill Net Fishery

The Tree Point drift gill net fishery opens by regulation on the third Sunday of June. During the early stages of the fishery, management is based on the run strength of Alaskan wild stock chum and sockeye salmon and on the run strength of Nass River sockeye salmon. The U.S./Canada Pacific Salmon Treaty calls for an average annual harvest of 130,000 sockeye salmon and also requires steps to be taken to minimize interception of Portland Canal chum salmon. Beginning in the second week of July, when pink salmon stocks begin entering the fishery in large numbers, management emphasis shifts to that species. The District 101 Pink Salmon Management Plan sets gill net fishing times at Tree Point in relation to the District 101 purse seine fishing time when both fleets are concurrently harvesting the same pink salmon stocks.

In 1990 the gill net fishery at Tree Point was initially opened for a four-day fishing week on June 17 (statistical week 25). During this opening, 118 boats harvested below average numbers of sockeye and chum salmon. Portland Canal was closed to fishing north of Akeku Point throughout the season in order to conserve chum stocks returning to spawn in streams in Portland Canal. Due to low numbers of sockeye salmon returning to Hugh Smith Lake and the Nass River and a below average catch rate of chum salmon, the fishing time at Tree Point for the next two weeks was reduced to 2.5 and then 2 days. The harvest of all species was generally low during these weeks.

On July 8 (statistical week 28), the District 101 Pink Salmon Management Plan was initiated and continued to be followed through statistical week 35. A two-day fishing week was allowed during statistical week 28. Harvest still remained low during that opening. Four-day opening were allowed in statistical week 29 and 30, as the purse seine fishery in District 101 was opened for two days. For the next five weeks (statistical weeks 31 through 35), Tree Point was open for five days per week. Effort levels remained quite low and harvest of all species was well below those of recent years. During the peak weeks of the season, only 75 to 95 boats fished Tree Point, compared to effort levels of 130 boats in most years. The reduced fleet was in part due to below average catches at Tree Point and high salmon catches in northerly gill net districts. During the final three weeks of the season at Tree Point, three days of fishing per week was allowed. Catches of fall coho and chum salmon were generally good during this time period.

The total harvest of sockeye salmon at Tree Point was 85,700 fish, the lowest harvest since the mid-1970's. The harvest of 581,000 pink salmon was very low considering the overall good return of pinks to southern Southeast Alaska. The escapement of pink salmon to Portland Canal was very disappointing.

The harvest of 43,000 coho salmon very close to the past ten year's average. The harvest of 174,000 chum salmon was well below the past ten year's average. Escapements of chum salmon into the Portland Canal systems were below goal levels, with Tombstone River and Hidden Inlet both experiencing poor chum escapements.

Management Performance Relative to Treaty Requirements

District 104 Purse Seine Fishery

The U.S./Canada Pacific Salmon Treaty calls for a maximum harvest of 480,000 sockeye salmon District 104 prior to statistical week 31 over the four year period 1990 through 1993. In any year of the Treaty when the annual catch reaches 160,000 sockeye salmon, no further daily fishing periods will be allowed prior to statistical week 31.

There were four weeks of fishing to be provided prior to statistical week 31, since the fishery began on July 1, in 1990. One day (15 hours) of fishing was allowed for each of the first two weeks. Two six-hour openings, with the opening in statistical week 30 being confined to half the district, were allowed for the remainder of the treaty period. The total sockeye salmon harvest was approximately 170,000 fish. This leaves approximately 310,000 sockeye salmon to be harvested during the treaty period from 1991 through 1993.

Week	Harvest
27	24,500
28	41,100
29	65,000
30	39,500
Total	170,100

District 101 Tree Point Drift Gill Net Fishery

The Treaty specifies an average annual harvest of 130,000 sockeye salmon in the Tree Point gill net fishery. The preliminary estimate of total sockeye harvest in 1990 is 85,651 fish. This brings the annual

average harvest since 1985 to approximately 128,758 sockeye salmon or 1,242 fish under the stipulated average.

Year	Annual Harvest	Average Annual Harvest
1985	172,736	172,736
1986	145,631	159,184
1987	107,503	141,957
1988	116,092	135,490
1989	144,936	137,380
1990	85,690	128,764

1991 Salmon Forecast for Southern Southeast Alaska

Formal forecasts are not made for species of salmon other than pink salmon in southeast Alaska. The 1991 southern Southeast Alaska return forecast is based on a variance-weighted non-linear regression analysis of 24 years of data (return years 1967 through 1990). The three independent variables used in the analysis were the brood year (1989) escapement index, the average daily minimum air temperature for five stations in southern Southeast Alaska during November 1 through February 28 1989, and the total escapement index from the previous two odd-year brood years (1985 and 1987).

Preliminary forecast of the 1991 pink salmon run:

	Point	Range
Run Estimate	72.7 million	38.0 - 107.4 million
Escapement Goal	18.75 million ¹	15.0 - 22.5 million
Harvest Estimate	50.2 million	15.5 - 84.9 million

The southern Southeast forecast for pink salmon returns has been extremely inaccurate over the last four years, severely overestimating the returns in 1987 and 1988 and under estimating the returns in 1989 and 1990. With the benefit of hind sight, the following evaluation can be made. The errors in 1990 and 1989 can be corrected by including an additional independent variable (previous two brood year escapements) in the regression formula. The error in 1987's prediction can be explained in view of the fact that the brood year escapement index was the largest on record, while winter temperatures were near record lows. No explanation has yet been found for the error in 1988. The possibility of overescapement causing the poor returns in 1987 and 1988 was tested by fitting the data to a Ricker model; however, this did not produce better estimates of return than the linear models.

Although none of the variables used in calculating the 1991 prediction were outside of the range of previous experience, all three were well above average. There was no early marine research program in southern Southeast Alaska in 1990, so we do not have an estimate of the smolt outmigration which will produce the 1991 return. Therefore, it is not possible to independently validate the large prediction for 1991. The upper prediction range reported is well above any realistic expectation of return; it is only being given as the upper bounds of the 80% prediction interval. A more realistic, although subjective, range would probably be the lower end of the non-linear prediction range (38.0 million) and the upper end of the linear model (88.6 million).

¹ The escapement goal presented this year is higher than in previous years because of a change in policy in reporting total escapement instead of an index escapement. An expansion factor of 2.5 was applied to the escapement index to convert it to an estimate of total escapement. In addition, the escapement index goal for southern Southeast Alaska was changed from a point goal of 6.0 million to a range of 6.0 to 9.0 million, making the total escapement goal range 15.0 to 22.5 million.

NORTHERN BRITISH COLUMBIA

1990 Salmon Forecast

Area 1

Sockeye. There are no significant local stocks in Area 1. A catch of 26,000 Skeena and Nass sockeye was anticipated.

Pink. A small surplus of local stocks was expected to provide a catch of approximately 50,000 pink salmon in Masset Inlet. In addition, a catch of 50,000 Skeena-Nass pink was expected.

Chum. A small fishery was anticipated in Masset Inlet, for a projected catch of 25,000 chum in 1990.

Area 3

Sockeye. An average sockeye return to Area 3 of 426,000 was expected to provide an Area 3 net catch of 200,000. In addition, a catch of 160,000 Skeena sockeye is anticipated for a total catch of 360,000. Estimates of Area 3 sockeye returns are highly variable, due to changing U.S. interceptions and annual variation in the Area 3 sockeye return rates.

Pink. A below average pink return of 375,000 was anticipated, sufficient to provide an Area 3 catch of 143,000. In addition, 400,000 Skeena pink were predicted to be caught in Area 3 net fisheries, for a total catch of 543,000.

Chum. Area 3 chum stocks remain depressed. A total catch of 127,000 local and other chum stocks was anticipated.

Area 4

Sockeye. The Skeena sockeye return to Canadian fisheries was forecast to be 2,100,000, providing an Area 4 commercial net catch of 750,000.

Pink. The total Skeena pink return was forecast at 2,200,000. This is comparable to historical returns, but below the more recent years of high returns. This was expected to provide an Area 4 catch of 650,000 pinks.

Chum. Skeena chum escapements are severely depressed and chum are only caught incidentally.

Area 5

Sockeye. A catch of approximately 37,500 local sockeye was predicted for Area 5. In addition, a directed fishery on Skeena stocks, for a catch of 20,000 sockeye was expected in 1990.

Pink. A harvestable surplus of 204,000 local pink salmon and 50,000 Skeena pink salmon was predicted, for an anticipated Area 5 catch of 254,000.

Chum. Local chum stocks are depressed, but small incidental catches are expected.

Review of 1990 Fishing Season - Net Fisheries

The location of the Canadian Department of Fisheries Statistical Areas within Northern British Columbia is illustrated in Figure 3.

Area 1

The Area 1 net fishery can be separated into two distinct fisheries. The fishery on passing stocks (July to mid-August) is concentrated in the Langara Island region off the northwest corner of the Queen Charlotte Islands. This is predominantly a seine fishery harvesting passing sockeye and pink salmon bound mainly for the Skeena. Nass, Fraser, and Southern Southeast Alaskan stocks are also caught incidentally. The second fishery (mid-August to October) in Masset Inlet and Naden Harbour is a gillnet and seine fishery for surplus local chum and even-year pink stocks. Area 1 weekly net catch and effort information for 1990 is outlined in Tables 37 and 38. Annual Area 1 gillnet and seine catch from 1973 to 1990 is also provided for comparison (Table 39). A map of the local management subareas is included (Figure 4).

The 1990 fishery on passing stocks opened July 23 (12 hrs) and operated for a total of 2.5 fishing days before closing July 31. The sockeye catch totalled 76,670 (predominantly Fraser) combined with a total pink catch of 140,849.

The 1990 fishery on local pink stocks opened August 18 in Masset Inlet and operated for a total of 14.25 fishing days before the final closure September 7. Catches were far greater than anticipated, totalling 1,330,240 for the Masset Inlet fishery.

The 1990 fishery on local chum stocks opened for one day only on September 18. Effort totalled only 4 boat-days, and the chum catch was 185 fish.

Area 3

Management units (sub-areas) of Statistical Area 3 are outlined in Figure 5. In recent years, the Area 3 sockeye gillnet fishery has begun in late June or early July. In-season abundance is determined from the Nass River test fishery, local native food fisheries, and Canadian and Alaskan commercial catch levels.

The Area 3 fishery is managed for Nass sockeye salmon until mid-July. After mid-July the Area 3 outside fishery is managed according to Nass pink and Skeena pink and sockeye stock abundances. The inside fishery is managed according to Nass sockeye, pink, and chum abundances.

The 1990 gillnet fishery opened on June 18 and the seine fishery on July 15. The season ended on September 11 for both gear types. There was a total of 25.5 days fishing for the gillnet fleet while the seine fishing days totalled 15. Weekly 1990 hauled catch data by gear type for Areas 3(1-4), 3(7-17) and total Area 3 are presented in Tables 40 to 45. In addition, annual gillnet and seine saleslip catch information for these same area groupings are provided for comparison (Tables 46 to 48). The gillnet sockeye catch of 44,598 was below average due to the low abundance of Nass sockeye salmon. As a result, fishing effort was concentrated in Area 4 and the outer sub-areas of Area 3 to harvest Skeena sockeye and pink salmon. The Area 3 seine catch of sockeye was 139,579 fish.

The gillnet pink catch of 28,171 and the seine catch of 788,901 were well below the respective 10-year averages. Of the total Area 3 net pink catch (817,072), 77 percent or 629,551 fish were taken in outside management units 3(1-4). This is similar to the pre-treaty (1973-84) average of 74 percent. The seine pink catch in 3(1-4) accounted for 76 percent of the total Area 3 seine catch with the total Area 3 seine effort of 556 boat-days being well below the 1973-89 average of 1,134 boat-days. In 1990, 72 percent of the total seine effort was expended in management units 3(1-4), which is similar to the 1973-84 pre-Treaty average of 68 percent.

Sockeye escapements to the Nass were poor, with 129,954 past the Meziadin Fishway. As yet, the total Area 3 sockeye escapement estimate is not complete. However, it appears that the total will be approximately 170,000, below the escapement target of 200,000. The Nass test fishery indicated a run size of 154,481 sockeye.

Preliminary pink escapements to Area 3 totalled 155,000, well below the target level at 300,000. Preliminary chum escapements to Area 3 were again poor in 1990.

Table 49 presents preliminary escapements for 1990, while Tables 50, 54, and 58 provide historical annual escapements for Areas 3, 4, and 5.

Area 4

The Area 4 gillnet fishery opens in late June or early July and targets on the Skeena sockeye and pink returns. Seine openings are dependent on the requirement to harvest Skeena sockeye and pink salmon, and the need to balance the domestic seine-gillnet catch allocations. The emphasis for management switches to pink salmon in early August after the bulk of the sockeye run is through. In-season abundance is determined by the Skeena test fishery, native food fish catches, and commercial catches in Area 4, as well as catches in adjacent Canadian fishing areas and in southern Southeast Alaska.

The 1990 net fishery in Area 4 began for the gillnet fleet on June 25, ending on September 11 with a total of 31.5 days fishing (above the 1973-89 average of 23). Seines began fishing on August 5 in Area 4 and continued through to September 10, for a total of 20 days (also above the 1973-89 average of 8). The gillnet sockeye catch of 778,222 fish and the seine catch of 7,363 fish were close to expectations. The gillnet and seine catches of pink salmon were 796,331 and 107,252, respectively. Area 4 1990 weekly hauled catch information by gear type is provided in Tables 51 and 52 along with annual catch by gear from 1973 (Table 53).

The preliminary sockeye escapement estimate of 1,000,000 fish meets the management target of 1 million and is above the test fishery estimate of 756,465. The pink escapement estimate is 2,500,000. The preliminary 1990 spawning escapements for Area 4 are outlined in Table 49 and the 1966 to 1990 annual escapements are provided in Table 54.

Area 5

Management of the Area 5 fishery during July is based on Skeena sockeye abundance, with closures to protect depressed local sockeye stocks. In early August, the fishery targets on Skeena pink stocks which use Area 5 as a migration route. In late August fisheries are managed for local pink stocks.

In 1990 the gillnet fishery in Area 5 began on June 25 along with the Area 4 gillnet fishery. Seine fishing in Area 5 began on July 15. August 21 was the last day of fishing for both gear types. Hailed catch information by gear type for 1990 and previous years back to 1973 are presented in Tables 55 to 57. The total sockeye harvest of 50,690 was close to expected. The total days fishing (20.5 gillnet days, 15 seine days) was similar to the 1973 to 1989 average. The total pink catch of 704,471 fish was higher than expected, because of a larger than normal pink migration through Area 5. Of the total Area 5 pink catch, 16,224 fish or 2.3 percent was harvested in Management Units 5-10, 5-11 and 5-12.

Preliminary 1990 escapement information for Area 5 is outlined in Table 49 and annual historical spawning escapements are provided in Table 58.

Area 1 Pink Troll Fishery

The 1990 Area 1 pink troll fishery opened June 28 and concluded September 30 when Northern British Columbia was closed to all salmon trolling. The Area 1 pink troll catch was monitored in-season by hailing trollers on the grounds to establish catch rates and conducting overflights to estimate effort. The A-B line strip was closed to pink trolling July 22 in accordance with Pacific Salmon Treaty obligations. The A-B line strip catch to July 22 was 25,626 well below the ceiling of 300,000 (Figure 4).

The bulk of the pink troll effort was concentrated in the areas adjacent to the north shore of the Queen Charlotte Islands.

The Area 1 pink troll saleslips accumulated to October 15 total 1.16 million pink salmon. Tables 59 and 60 illustrate the Area 1 weekly troll catches for 1990 and annual (1973-1990) Area 1 troll catches.

Management Performance Relative to Treaty Requirements

Areas 3(1-4) and 5-11 Pink Net Catch

Under the Pacific Salmon Treaty the outside portions of Statistical Areas 3 and 5 (Management Units 3-1, 3-2, 3-3, 3-4 and 5-11) are to be managed such that an average annual pink harvest of 900,000 is achieved.

In 1990, 645,775 pink salmon were harvested in Management Units 3(1-4) and 5-11 combined. This catch reflects the poor pink returns to Areas 3 and the moderate returns to Area 4. Figures 6 and 7 illustrate the pink catch by net gear type for subareas 3(1-4) and total Area 3 from 1973 to 1990. Figure 8 tracks the proportion of the Area 3 net catch taken from subareas 3(1-4) from 1973 to 1990. Equivalent effort statistics are provided in Figures 9, 10, and 11.

The proportion of the Area 3 catch taken in subareas 3(1-4) during the 1990 season (77%) was similar to the pre-Treaty average (1973-84 avg.=74%), and higher than the 1985 to 1989 treaty average of 58 percent. The 1990 gillnet effort in the outer subareas of Area 3, as a proportion of the total Area 3 gillnet effort, was higher than the pre-Treaty average (76% vs 64%). Seine effort in subareas 3(1-4) was similar to the pre-Treaty average (72% vs 68%).

The years 1985, 1986, and 1987 were characterized by exceptionally large pink returns to Areas 3 and 4. The outcome was large or record level pink catches for these years. This trend was reversed with the low catch in 1988, but 1989 was again a year of very strong pink returns in the north. The 1990 catches were relatively low, because of the weakness in Area 3. The current average annual pink harvest from 1985 to 1990 in the Treaty areas (subarea 3(1-4) and 5-11) is 1,418,454 fish.

Area 1 Pink Troll Fishery

In 1990 the Area 1 pink troll fishery was to be managed to a maximum annual catch of 1.95 million pink salmon with a four year cumulative total limited to 5.125 million pinks. In addition, the area adjacent to the Canada-U.S. boundary in the northern portion of Area 1 (Area 101-4, 101-8 and those portions of 101-3 and 103 north of 54 degrees 37 minutes N. latitude, see Figure 4) would close to pink retention when the pink catch reached 300,000 in this area, or on July 22, should this subceiling not be met.

Treaty Related Performance

The pink catch in the A-B line area did not reach the 300,000 subceiling and was closed to pink retention at midnight on July 22, as required. The catch in this area was estimated to be 25,626 pink salmon. The pink troll fishery continued in the rest of Area 1 until September 30. The catch of pink salmon in Area 1 troll is 1.16 million, based on preliminary saleslips. The weekly saleslip information for the total Area 1 pink troll catch and the in-season hail catch in the A-B line area is illustrated in Figure 12.

1991 Salmon Forecast Northern British Columbia

Introduction

Expectations and fishing plans are still preliminary. Specific opening dates and fishing patterns are determined through consultations with industry and since this process has not yet been completed it is too early to provide details. A summary of the forecasts for Areas 1, 3, 4, and 5 are provided in Table 61.

Area 1 Expectations

Sockeye. There are no significant local stocks in Area 1. A catch of 30,000 Skeena and Nass sockeye is anticipated.

Pink. There are no significant odd year local stocks in Area 1. A catch of 200,000 Skeena and Nass pink salmon is expected.

Chum. A small fishery is expected in Masset Inlet.

Fishing Plans. A small fishery on Skeena-Nass bound sockeye and pink salmon is planned and management will be based on abundance of these stocks. Fisheries in August and September will be conducted in Masset Inlet to assess chum strength. Fraser sockeye and pink abundance may be a factor in this fishery.

Area 3 Expectations

Sockeye. A below average sockeye return to Area 3 of 360,000 is expected and should provide for an Area 3 net catch of 140,000. In addition, a catch of 240,000 Skeena sockeye is anticipated for a total catch of 380,000 fish. The estimates of Area 3 sockeye returns are highly variable, due to changing U.S. interceptions, and annual variations in the Area 3 sockeye return rates.

Pink. An above average pink return of 1,000,000 is anticipated, sufficient to provide an Area 3 catch of 625,000. In addition, 2,000,000 Skeena pink should be caught in Area 3 net fisheries, for a total catch of 2,625,000 fish.

Chum. Area 3 chum stocks remain depressed. A total catch of 130,000 local and other chum stocks is anticipated.

Fishing Plans. A below average sockeye fishery and an above average pink fishery are anticipated in Area 3 in 1991. Measures to reduce the catch of coho, chum and chinook will continue.

Area 4 Expectations

Sockeye. The Skeena sockeye return to Canadian fisheries is forecast to be 2,100,000, providing an Area 4 commercial net catch of 800,000.

Pink. The total Skeena pink return is forecast at 6,000,000. This is expected to provide an Area 4 catch of 2,250,000 pink salmon.

Chum. Skeena chum escapements are severely depressed and chum are only caught incidentally.

Fishing Plans. In 1991, average sockeye fisheries are forecast for July, while pink salmon fisheries in August are predicted to be better than those in recent years. Domestic management initiatives to reduce the catch of coho, chum, and chinook and steelhead will again be an important factor in 1991 management.

Area 5 Expectations

Sockeye. A catch of approximately 20,000 local sockeye is predicted for Area 5. In addition, a directed fishery on Skeena stocks for a catch of 30,000 sockeye is expected in 1991.

Pink. A harvestable surplus of 250,000 local pink salmon and a projected catch of 250,000 Skeena pink salmon indicates a total projected catch of 500,000 pink in Area 5.

Chum. Local chum stocks are depressed but small incidental catches are expected.

Fishing Patterns. Area 5 fishing patterns will be based largely on the abundance of Skeena sockeye and pink salmon.

Table 1. Weekly commercial catch and fishing effort in the 1990 Alaska District 104 purse seine fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
27	68	15	0	24,485	25,348	42,882	25,793	118,508
28	143	15	0	41,117	25,821	98,018	13,733	178,689
29	76	6	0	64,795	10,447	227,071	14,888	317,201
30	87	6	0	39,546	2,349	91,672	2,947	136,514
31	204	30	9	166,001	45,060	2,018,347	25,845	2,255,262
32	196	54	4,318	168,112	23,575	3,018,657	36,394	3,251,056
33	214	78	2,717	185,800	38,202	5,927,436	46,863	6,201,018
34	179	63	13	92,721	19,621	2,741,215	32,409	2,885,979
35	111	39	674	14,205	7,819	435,163	14,249	472,110
36	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0
Totals	1,278	306	7,731	796,782	198,242	14,600,461	213,121	15,816,337

Table 2. Weekly commercial catch and fishing effort in the 1990 Alaska District 101 commercial purse seine fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
24	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0
27	38	15	0	340	401	3,471	2,803	7,015
28	15	15	0	215	187	9,914	1,329	11,645
29	44	15	0	1,380	539	65,150	5,663	72,732
30	80	39	0	10,131	1,680	239,264	13,036	264,111
31	66	30	0	8,137	1,668	407,443	8,618	425,866
32	85	54	83	13,214	4,772	797,115	12,931	828,115
33	59	78	100	17,384	7,039	958,664	7,750	990,937
34	53	63	0	3,480	5,373	440,798	9,438	459,089
35	67	54	7	3,026	10,565	294,799	14,457	322,854
36	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0
Totals	507	363	190	57,307	32,224	3,216,618	76,025	3,382,364

Table 3. Weekly commercial catch and fishing effort in the 1990 Alaska District 102 purse seine fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
24	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0
28	24	15	0	1,631	1,675	10,099	1,690	15,095
29	15	15	0	4,115	2,759	18,694	1,341	26,909
30	69	39	0	13,242	5,614	124,813	3,439	147,108
31	27	30	0	7,550	3,076	156,658	2,657	169,941
32	21	54	76	5,732	5,176	192,405	4,003	207,392
33	59	78	50	9,767	8,061	743,782	13,812	775,472
34	76	63	0	5,179	14,983	669,632	18,464	708,258
35	108	54	29	3,936	17,900	635,220	26,202	683,287
36	0	0	0	0	0	0	0	0
37	35	12	0	48	994	13,657	10,410	25,109
38	23	12	2	15	749	1,463	9,389	11,618
39	30	12	0	6	558	299	4,404	5,267
40	17	36	0	1	316	0	9,510	9,827
Totals	504	420	157	51,222	61,861	2,566,722	105,321	2,785,283

Table 4. Weekly commercial catch and fishing effort in the 1990 Alaska District 103 purse seine fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
24	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0
31	10	15	0	1,485	1,293	73,986	925	77,689
32	23	54	83	1,974	2,076	186,498	4,003	194,634
33	94	78	100	6,312	7,194	1,432,061	4,931	1,450,598
34	75	63	0	4,998	5,758	621,200	13,035	644,991
35	109	54	7	4,581	8,934	647,451	18,398	679,371
36	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0
Totals	311	264	190	19,350	25,255	2,961,196	41,292	3,047,283

Table 5. Weekly commercial catch and fishing effort in the 1990 Alaska District 101-11 gill net fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
25	118	96	593	7,072	1,218	1,005	5,130	15,018
26	119	60	202	7,021	964	2,241	7,356	17,784
27	110	48	260	7,406	840	3,393	7,745	19,644
28	91	48	136	7,536	683	10,334	7,689	26,378
29	85	96	131	6,945	969	28,559	15,871	52,475
30	95	96	148	13,862	1,264	48,186	19,829	83,289
31	75	120	140	8,388	2,053	40,126	10,097	60,804
32	76	120	39	11,474	4,094	56,228	10,999	82,834
33	77	120	23	8,999	3,501	111,069	6,814	130,406
34	86	120	7	4,897	4,513	123,058	8,708	141,183
35	62	120	6	1,527	4,348	127,859	12,957	146,697
36	50	72	5	433	5,325	21,231	11,745	38,739
37	58	72	10	93	4,386	5,342	21,738	31,569
38	60	72	10	37	8,735	1,924	27,501	38,207
39	0	0	0	0	0		0	0
40	0	0	0	0	0	0	0	0
Totals	1,162	1,260	1,710	85,690	42,893	580,555	174,179	885,027

Table 6. Weekly commercial catch and fishing effort in the 1990 Alaska District 106 gill net fishery.

Stat. Week	Effort		Catch					
	Boats	Hours	Chinook	Sockeye	Coho	Pink	Chum	Total
24	0	0	0	0	0	0	0	0
25	84	48	409	5,037	792	426	750	7,414
26	110	48	162	6,294	2,082	1,627	1,773	11,938
27	94	48	133	12,722	2,718	2,112	5,910	23,595
28	114	72	140	25,546	3,787	3,539	9,264	42,276
29	122	48	84	27,033	4,639	5,031	7,938	44,725
30	116	72	454	50,881	7,837	14,975	12,639	86,786
31	143	48	120	27,189	13,287	22,256	6,544	69,396
32	105	48	112	14,502	12,468	41,106	7,045	75,233
33	120	48	46	9,358	11,015	83,330	3,925	107,674
34	119	72	109	4,709	24,370	83,001	4,988	117,177
35	110	72	103	2,154	32,675	47,137	6,576	88,645
36	105	72	88	332	26,579	13,514	3,467	43,980
37	63	48	121	41	15,778	1,084	1,469	18,493
38	65	48	16	7	5,606	48	796	6,473
39	11	24	10	0	578	0	148	736
40	0	0	0	0	0	0	0	0
Totals	1,481	816	2,107	185,805	164,211	319,186	73,232	744,541

Table 7. Alaska District 104 commercial purse seine pink salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	411	4,253	0	0	0	0	0	0	0	0	0
28	16,823	1,265	7,531	14,183	875	779	0	8,449	37,491	3,185	18,385	7,827	53,462
29	50,015	941	20,374	17,595	5,620	3,196	0	78,870	94,473	10,808	53,025	39,476	196,309
30	256,826	13,388	51,860	14,569	28,667	8,377	0	19,783	108,914	42,999	0	162,696	136,886
31	189,595	29,462	175,446	102,155	73,444	26,015	0	12,170	318,039	89,223	0	0	212,104
32	183,551	287,254	47,546	84,405	268,718	18,123	0	292,469	246,532	272,181	0	0	232,189
33	57,473	692,758	20,853	1,761,420	54,263	21,936	168,417	397,541	418	200,261	0	0	75,520
34	3,719	644,406	0	918,858	53,181	56,233	328,977	566,374	394	159,610	0	107,183	0
35	5,823	184,882	0	367,716	0	687	79,091	197,873	0	239,122	0	0	11,059
36	0	2,095	0	2,377	0	0	96,290	49,542	0	409	0	0	0
37	0	0	0	0	0	0	0	5,605	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	763,825	1,856,451	324,021	3,287,531	484,768	135,346	672,775	1,628,676	806,261	1,017,798	71,410	317,182	917,529
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	31,838	40,612	0	0	146	0	12,112	0	0	0	0	18,508	42,882
28	12,712	225,539	144,772	169,251	20,137	180,457	46,451	18,351	29,549	9,015	9,526	171,897	98,018
29	33,943	357,802	85,002	63,909	47,664	325,593	84,794	21,610	253,760	86,421	44,328	344,377	227,071
30	84,130	165,782	119,219	264,865	48,770	737,346	203,807	316,920	752,497	103,043	54,993	1,129,968	91,672
31	383,063	113,913	434,979	793,868	8,949	3,775,658	778,797	675,062	2,268,585	145,499	16,761	2,635,260	2,018,347
32	232,592	0	795,437	1,640,977	181,309	4,766,890	1,633,587	3,366,626	7,964,034	1,019,301	374,272	3,176,396	3,018,657
33	990,109	27,978	328,572	619,159	896,004	5,288,079	2,054,410	1,800,233	3,998,335	226,766	864,652	4,034,386	5,927,436
34	191,878	6,343	426,511	196,871	834,469	1,135,247	1,153,084	1,936,849	1,683,805	83,973	604,267	991,826	2,741,215
35	88,907	0	23,121	0	1,191,380	556,018	155,998	367,482	1,644,519	0	1,339,243	507,960	435,163
36	1,383	0	251	0	1,342,885	0	0	0	273,718	0	235,892	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2,050,555	937,969	2,357,864	3,748,900	4,571,713	16,765,288	6,123,040	8,503,133	18,868,802	1,674,018	3,543,934	13,010,578	14,600,461

Table 8. Alaska District 104 commercial purse seine chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	459	6,242	0	0	0	0	0	0	0	0	0
28	1,924	437	4,621	7,704	300	96	0	383	3,351	1,913	1,819	4,141	3,547
29	5,695	754	2,857	8,584	485	54	0	5,327	10,619	2,553	5,827	6,123	14,367
30	10,995	4,459	6,114	8,294	1,086	1,785	0	2,216	8,875	7,029	0	14,633	8,867
31	10,493	6,117	13,668	13,176	979	2,778	0	1,363	14,865	6,346	0	0	9,043
32	10,961	24,367	4,066	5,563	4,581	4,204	0	20,479	19,362	8,599	0	0	5,938
33	3,159	27,732	4,244	57,443	3,307	1,998	13,279	26,248	312	11,514	0	0	3,874
34	184	21,412	0	21,805	5,447	4,947	21,718	44,524	123	13,759	0	6,540	0
35	2,363	14,492	0	10,915	0	235	9,247	26,983	0	22,967	0	0	3,067
36	0	498	0	95	0	0	9,573	5,366	0	121	0	0	0
37	0	0	0	0	0	0	0	502	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	45,774	100,268	36,029	139,821	16,185	16,097	53,817	133,391	57,507	74,801	7,646	31,437	48,703
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	10,493	7,771	0	0	0	0	1,970	0	0	0	0	5,050	25,793
28	3,175	32,132	17,929	14,244	7,852	21,032	7,371	5,308	8,509	1,525	23,743	14,067	13,733
29	8,532	32,428	47,211	1,934	39,488	11,791	11,741	3,879	36,320	6,768	33,980	12,033	14,888
30	5,829	10,373	31,964	2,400	16,125	8,736	14,539	12,209	36,890	5,506	7,517	18,389	2,947
31	11,323	4,366	29,444	8,307	3,300	27,411	26,505	19,660	75,726	4,326	9,128	35,879	25,845
32	2,609	0	25,355	20,173	14,496	35,089	42,374	64,448	144,502	25,147	29,331	38,711	36,394
33	23,025	1,001	12,173	12,985	50,818	34,812	54,218	20,205	63,598	14,144	56,776	41,429	46,863
34	3,108	456	12,932	9,016	71,552	16,638	35,488	63,886	20,652	13,737	30,972	27,448	32,409
35	5,980	0	926	0	62,407	14,275	9,363	27,566	35,743	0	60,436	17,633	14,249
36	675	0	28	0	77,736	0	0	0	15,761	0	20,684	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	74,749	88,527	177,962	69,059	343,774	169,784	203,569	217,161	437,701	71,153	272,567	210,639	213,121

Table 9. Alaska District 104 commercial purse seine sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	3,096	5,725	0	0	0	0	0	0	0	0	0
28	19,712	1,575	33,611	10,184	2,087	815	0	2,374	27,928	2,907	6,270	11,112	31,186
29	35,765	778	70,711	23,791	4,764	204	0	16,379	23,432	18,596	20,893	28,494	69,082
30	90,241	4,514	109,266	10,771	7,494	2,131	0	9,431	21,844	45,134	0	65,223	38,087
31	56,445	3,838	130,528	9,909	16,959	9,202	0	4,889	30,402	25,683	0	0	42,052
32	25,062	12,612	11,726	1,554	22,679	1,378	0	24,598	11,541	21,447	0	0	24,155
33	3,941	5,810	3,669	3,255	2,815	564	4,838	18,783	266	3,469	0	0	4,726
34	191	1,536	0	5,447	861	298	6,105	7,193	3	1,443	0	426	0
35	53	476	0	461	0	3	421	1,017	0	426	0	0	167
36	0	11	0	2	0	0	224	81	0	0	0	0	0
37	0	0	0	0	0	0	0	243	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	231,410	31,150	362,607	71,099	57,659	14,595	11,588	84,988	115,416	119,105	27,163	105,255	209,455
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	36,758	31,931	0	0	266	0	4,660	0	0	0	0	8,731	24,485
28	6,031	93,067	109,894	103,997	40,421	44,249	16,925	11,743	7,192	4,258	16,280	48,252	41,117
29	18,605	124,233	106,949	40,509	120,217	63,137	29,862	16,032	30,307	38,214	130,896	31,346	64,795
30	11,031	49,072	50,835	42,141	52,033	64,711	51,628	72,815	53,805	29,913	101,583	68,705	39,546
31	19,622	16,499	81,998	29,509	6,304	179,687	89,901	114,056	104,325	22,815	30,027	117,238	166,001
32	4,005	0	47,952	43,444	13,765	134,644	58,714	141,523	154,415	66,928	211,083	85,331	168,112
33	6,940	1,351	10,755	23,104	25,641	113,581	33,491	34,435	63,099	7,050	68,003	114,948	185,800
34	725	577	1,636	8,752	15,985	33,075	8,175	28,193	15,872	1,813	14,662	26,683	92,721
35	327	0	12	0	7,301	17,723	312	12,778	11,989	0	15,060	14,835	14,205
36	188	0	1	0	3,426	0	0	0	2,986	0	3,444	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	104,232	316,730	410,032	291,456	285,359	650,807	293,668	431,575	443,990	170,991	591,038	516,069	796,782

Table 10. Alaska District 104 commercial purse seine chinook salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	173	591	0	0	0	0	0	0	0	0	0
28	992	231	633	255	141	10	0	55	350	91	241	275	771
29	1,483	69	759	494	51	17	0	55	275	353	883	465	1,491
30	1,282	381	1,921	507	362	256	0	97	672	236	0	315	402
31	1,270	564	2,432	721	375	351	0	65	826	533	0	0	492
32	1,152	653	400	615	1,264	160	0	559	374	845	0	0	346
33	301	541	173	1,801	188	9	393	193	2	478	0	0	350
34	1	78	0	243	71	0	752	766	32	300	0	52	0
35	2	55	0	37	0	6	0	385	0	312	0	0	359
36	0	0	0	11	0	0	6	1	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6,483	2,572	6,491	5,275	2,452	809	1,151	2,176	2,531	3,148	1,124	1,107	4,211
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	1,351	1,317	0	0	8	0	182	0	0	0	0	1	0
28	155	2,670	2,676	826	1,758	2,953	440	1,343	0	9	10	33	0
29	1,338	1,881	2,459	898	1,071	1,018	487	927	13	6	72	63	0
30	464	714	1,376	514	1,063	1,172	2,342	3,297	34	29	64	33	0
31	2,152	569	1,333	782	459	1,712	4,265	3,689	3,094	6	1	2,264	9
32	422	0	1,982	1,319	2,429	852	4,217	2,540	6,378	3,275	24	7,052	4,318
33	736	145	586	514	6,574	1,381	3,266	0	23	271	5,046	96	2,717
34	300	6	199	1,203	4,201	539	1,508	30	10	508	2,083	12	13
35	578	0	19	0	2,673	501	27	0	25	0	2,795	1,169	674
36	155	0	14	0	1,225	0	0	0	15	0	15	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7,651	7,302	10,644	6,056	21,461	10,128	16,734	11,826	9,592	4,104	10,110	10,723	7,731

Table 11. Alaska District 104 commercial purse seine coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	1,432	7,840	0	0	0	0	0	0	0	0	0
28	24,574	695	6,672	6,975	1,026	140	0	4,306	3,283	585	1,767	7,219	1,377
29	35,032	1,192	7,838	4,797	892	67	0	18,982	3,442	2,780	6,030	3,481	4,302
30	31,158	4,547	16,192	8,246	1,556	580	0	3,258	4,414	4,563	0	2,295	2,854
31	17,052	11,019	17,068	9,682	1,963	1,125	0	869	5,113	6,261	0	0	3,812
32	12,446	14,977	4,204	6,808	3,673	916	0	8,972	5,050	9,456	0	0	3,943
33	3,870	12,087	3,080	22,927	1,266	941	6,285	7,416	284	6,445	0	0	2,728
34	195	7,569	0	10,412	2,342	1,976	17,712	15,470	87	7,247	0	1,689	0
35	426	4,663	0	3,949	0	126	2,055	10,232	0	13,582	0	0	4,507
36	0	109	0	32	0	0	2,165	1,614	0	110	0	0	0
37	0	0	0	0	0	0	0	79	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	124,753	56,858	56,486	81,668	12,718	5,871	28,217	71,198	21,673	51,029	7,797	14,684	23,523
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	14,258	16,238	0	0	149	0	918	0	0	0	0	4,025	25,348
28	3,279	38,932	44,734	20,012	16,927	51,475	1,498	8,498	7,441	3,171	2,581	14,154	25,821
29	8,911	28,562	17,846	9,304	25,759	30,687	1,251	6,244	11,265	10,878	8,826	11,061	10,447
30	6,244	10,145	15,403	17,761	10,043	20,585	11,298	17,750	30,882	6,975	8,819	19,355	2,349
31	17,413	6,150	9,191	36,156	2,419	24,783	23,850	17,336	43,637	4,524	1,298	29,005	45,060
32	4,884	0	16,479	24,519	12,039	54,358	29,816	33,135	57,471	15,938	16,843	31,276	23,575
33	7,994	2,275	4,711	9,693	32,353	17,814	46,706	12,274	33,477	3,833	21,957	22,829	38,202
34	2,818	250	4,218	13,570	16,846	8,193	24,563	21,228	30,999	3,673	10,634	14,210	19,621
35	5,221	0	248	0	20,165	7,384	4,202	12,718	44,224	0	17,134	12,805	7,819
36	495	0	126	0	16,871	0	0	0	13,857	0	6,167	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	71,517	102,552	112,956	131,015	153,571	215,279	144,102	129,183	273,253	48,992	94,259	158,720	198,242

Table 12. Alaska District 101 commercial purse seine pink salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	44,965	0	0	0	0	0	0	0	0	0
28	0	0	0	227,728	0	117,854	0	163,582	0	0	0	0	0
29	0	385,374	0	542,996	0	282,178	0	285,531	0	118,180	0	0	0
30	592	288,336	468	399,176	0	190,654	0	546,882	111,602	42,953	0	0	161,520
31	7,675	374,245	4,649	504,510	16,106	104,302	0	496,301	200,376	99,310	0	0	1,163,241
32	6,146	312,327	2,361	640,004	26,096	95,599	0	298,671	226,845	237,081	142,029	0	1,043,166
33	10,938	221,093	0	823,429	7,893	171,344	62,606	328,338	24,647	137,562	124,442	0	554,163
34	0	309,347	0	679,426	0	311,266	212,968	336,864	0	156,701	26,921	0	150,230
35	0	471,919	0	598,729	0	156,738	207,282	205,490	0	110,075	29,265	122,535	24,844
36	0	260,330	0	200,433	0	49,836	197,777	134,204	0	41,215	0	92,784	12,575
37	0	3,061	0	21,101	0	0	81,778	32,063	0	0	0	70,055	0
38	0	0	0	0	0	0	50,464	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	25,351	2,626,032	7,478	4,682,497	50,095	1,479,771	812,875	2,827,926	563,470	943,077	322,657	285,374	3,109,739
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	1,849	3,471
28	175,434	0	0	0	26,971	0	107,868	0	70,729	0	18,351	23,886	9,914
29	525,492	0	0	0	101,250	72,480	517,029	116,932	210,412	56,758	147,456	576,919	65,150
30	837,570	0	112,273	0	96,357	619,346	524,768	275,388	1,193,098	238,691	123,560	1,553,196	239,264
31	1,722,875	0	127,024	320,736	23,135	1,353,360	1,112,571	812,533	1,545,348	120,358	141,050	3,237,577	407,443
32	865,993	100,246	887,876	612,820	158,183	693,208	1,503,900	1,617,082	1,711,419	248,118	332,357	3,154,702	797,115
33	740,151	100,317	1,216,172	141,704	681,962	989,342	1,179,646	1,518,985	1,502,326	208,024	602,171	2,026,962	958,664
34	692,103	40,880	823,562	39,117	764,463	802,966	443,052	1,949,168	1,317,804	0	134,335	1,166,168	440,798
35	271,410	0	389,091	0	856,063	481,999	320,348	687,093	1,311,943	0	0	850,803	294,799
36	26,589	0	152,223	0	971,625	138,282	0	125,907	344,106	0	0	0	0
37	0	0	0	0	266,657	0	1,860	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5,857,617	241,443	3,708,221	1,114,377	3,946,666	5,150,983	5,711,042	7,103,088	9,207,185	871,949	1,499,280	12,592,062	3,216,618

Table 13. Alaska District 101 commercial purse seine chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	4,590	0	0	0	0	0	0	0	0	0
28	0	0	0	22,356	0	2,215	0	4,342	0	0	0	0	0
29	0	6,501	0	47,188	0	7,299	0	15,876	0	8,282	0	0	0
30	13	6,939	72	21,533	0	7,524	0	24,225	5,352	2,640	0	0	2,933
31	242	7,550	314	24,881	231	5,516	0	23,863	6,450	5,914	0	0	9,379
32	150	9,893	176	26,286	556	4,060	0	14,298	7,820	14,338	2,243	0	9,006
33	216	5,980	0	50,279	389	11,826	1,589	14,494	1,132	9,619	2,946	0	8,608
34	0	4,943	0	43,020	0	19,192	11,682	20,319	0	13,762	1,018	0	2,648
35	0	6,751	0	32,990	0	18,486	9,760	25,639	0	31,130	4,118	4,708	3,567
36	0	5,578	0	11,076	0	9,574	17,767	32,984	0	23,063	0	3,556	4,935
37	0	1,562	0	4,255	0	0	7,104	25,934	0	0	0	11,788	0
38	0	0	0	0	0	0	9,114	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	621	55,697	562	288,454	1,176	85,692	57,016	201,974	20,754	108,748	10,325	20,052	41,076
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	6,976	2,803
28	8,706	0	0	0	3,501	0	6,265	0	11,970	0	21,077	5,304	1,329
29	14,392	0	0	0	8,927	1,801	25,794	10,771	16,283	2,973	40,848	30,478	5,663
30	10,531	0	21,325	0	6,849	4,479	19,342	9,193	15,503	7,292	20,542	15,669	13,036
31	12,169	0	8,236	5,372	939	5,090	35,957	14,115	39,174	5,089	23,442	26,671	8,618
32	9,729	2,603	27,023	9,334	3,318	3,022	59,505	30,354	24,286	7,222	29,358	32,824	12,931
33	9,284	3,205	31,457	11,227	9,220	2,778	52,930	14,361	26,349	15,322	33,151	32,413	7,750
34	17,715	3,947	42,219	1,165	11,907	5,653	40,248	61,665	42,507	0	6,471	34,673	9,438
35	11,746	0	30,412	0	18,591	11,168	87,695	52,705	48,922	0	0	16,936	14,457
36	4,916	0	16,432	0	36,783	6,622	0	20,907	44,796	0	0	0	0
37	0	0	0	0	13,973	0	95,909	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	99,188	9,755	177,104	27,098	114,008	40,613	423,645	214,071	269,790	37,898	174,889	201,944	76,025

Table 14. Alaska District 101 commercial purse seine sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	1,871	0	0	0	0	0	0	0	0	0
28	0	0	0	3,749	0	1,735	0	3,081	0	0	0	0	0
29	0	20,994	0	13,871	0	9,645	0	5,473	0	5,883	0	0	0
30	39	16,856	1,067	6,271	0	6,379	0	8,210	5,996	4,053	0	0	3,554
31	906	21,226	2,368	4,354	808	3,638	0	13,416	5,583	4,597	0	0	19,222
32	732	17,727	824	5,053	712	2,368	0	8,379	1,515	3,717	264	0	11,081
33	548	5,358	0	6,631	159	3,167	1,041	2,448	96	1,432	174	0	8,151
34	0	2,152	0	2,798	0	1,373	3,807	1,639	0	1,250	62	0	1,251
35	0	420	0	1,000	0	100	1,526	1,244	0	551	132	76	947
36	0	135	0	102	0	18	274	259	0	75	0	25	622
37	0	4	0	12	0	0	32	50	0	0	0	40	0
38	0	0	0	0	0	0	7	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2,225	84,872	4,259	45,712	1,679	28,423	6,687	44,199	13,190	21,558	632	141	44,828
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	1,957	340
28	8,618	0	0	0	6,282	0	1,782	0	7,675	0	908	3,787	215
29	20,389	0	0	0	20,740	4,879	10,930	7,963	4,207	3,964	3,762	13,332	1,380
30	9,482	0	5,481	0	7,981	7,977	7,249	14,554	8,887	11,019	2,841	35,051	10,131
31	16,951	0	4,730	5,067	4,089	11,341	16,446	16,682	18,410	5,785	5,729	31,204	8,137
32	5,614	3,303	13,057	15,181	6,545	8,563	22,466	31,897	18,390	13,319	12,236	16,293	13,214
33	4,588	1,607	7,300	1,443	15,348	6,789	18,093	19,678	7,747	9,218	4,758	11,619	17,384
34	1,883	845	7,163	494	6,824	3,926	2,479	23,121	4,690	0	670	3,378	3,480
35	871	0	1,015	0	2,061	2,881	2,287	4,136	2,808	0	0	1,111	3,026
36	160	0	449	0	1,326	1,263	0	1,219	1,204	0	0	0	0
37	0	0	0	0	145	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	68,556	5,755	39,195	22,185	71,341	47,619	81,732	119,250	74,018	43,305	30,904	117,732	57,307

Table 15. Alaska District 101 commercial purse seine chinook catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	25	0	0	0	0	0	0	0	0	0
28	0	0	0	109	0	37	0	632	0	0	0	0	0
29	0	352	0	397	0	149	0	501	0	60	0	0	0
30	6	167	0	256	0	49	0	923	55	27	0	0	3
31	9	179	5	149	5	26	0	420	59	129	0	0	46
32	13	38	25	131	0	29	0	556	157	130	3	0	24
33	3	18	0	81	0	35	25	120	24	75	7	0	32
34	0	6	0	34	0	9	62	279	0	33	1	0	4
35	0	13	0	15	0	36	7	71	0	16	11	2	7
36	0	1	0	0	0	2	20	13	0	2	0	1	7
37	0	0	0	2	0	0	2	13	0	0	0	14	0
38	0	0	0	0	0	0	1	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	31	774	30	1,199	5	372	117	3,528	295	472	22	17	123
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	5	0
28	187	0	0	0	378	0	86	0	37	0	3	18	0
29	489	0	0	0	550	40	227	291	38	0	35	188	0
30	302	0	35	0	226	99	190	347	17	153	1	32	0
31	556	0	28	17	42	130	214	241	940	0	0	188	0
32	73	47	79	78	144	49	300	186	633	49	3	144	83
33	51	78	57	47	235	27	275	1	8	43	107	14	100
34	76	28	70	170	177	26	174	0	20	0	9	18	0
35	45	0	13	0	116	18	52	0	9	0	0	18	7
36	2	0	7	0	46	2	0	0	2	0	0	0	0
37	0	0	0	0	3	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,781	153	289	312	1,917	391	1,518	1,066	1,704	245	158	625	190

Table 16. Alaska District 101 commercial purse seine coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	839	0	0	0	0	0	0	0	0	0
28	0	0	0	3,180	0	613	0	2,731	0	0	0	0	0
29	0	3,301	0	6,863	0	1,277	0	5,138	0	1,308	0	0	0
30	136	4,437	152	3,695	0	1,288	0	10,222	1,733	479	0	0	38
31	1,538	4,442	107	11,662	333	2,162	0	7,826	588	1,779	0	0	11,096
32	712	9,313	230	5,565	432	3,685	0	9,359	2,018	3,121	542	0	5,067
33	955	5,944	0	6,558	140	5,845	1,776	4,790	468	3,769	930	0	4,933
34	0	5,624	0	10,838	0	10,701	7,030	6,803	0	3,442	450	0	1,644
35	0	4,242	0	11,334	0	5,247	7,269	11,543	0	5,634	2,245	560	1,499
36	0	2,669	0	4,005	0	2,044	7,469	8,520	0	3,100	0	724	4,278
37	0	103	0	1,898	0	0	2,516	4,232	0	0	0	3,520	0
38	0	0	0	0	0	0	1,214	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3,341	40,075	489	66,437	905	32,862	27,274	71,164	4,807	22,632	4,167	4,804	28,555
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	198	401
28	3,096	0	0	0	1,378	0	211	0	1,405	0	130	391	187
29	10,282	0	0	0	6,587	1,647	1,366	1,671	1,584	432	374	3,092	539
30	8,188	0	1,100	0	3,959	3,357	673	2,315	3,160	1,658	103	3,900	1,680
31	10,369	0	1,790	2,083	1,392	3,521	2,534	3,145	7,200	895	252	5,160	1,668
32	5,377	1,111	1,953	9,038	3,513	4,256	8,094	7,146	8,282	1,385	2,981	5,347	4,772
33	4,790	1,464	3,154	1,125	10,887	3,898	15,096	7,139	11,333	1,971	1,215	3,585	7,039
34	5,822	1,438	7,219	335	13,412	7,354	13,284	38,989	18,473	0	451	3,985	5,373
35	7,396	0	6,071	0	13,248	9,829	18,554	27,400	31,271	0	0	5,032	10,565
36	2,803	0	7,657	0	19,766	7,515	0	6,977	34,353	0	0	0	0
37	0	0	0	0	6,811	0	4,409	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	58,123	4,013	28,944	12,581	80,953	41,377	64,221	94,782	117,061	6,341	5,506	30,690	32,224

Table 17. Alaska District 102 commercial purse seine pink salmon catch, 1965 -1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	69,926	0	0	0	0	0	0	0	0	0
28	0	0	0	1,889	0	6,743	0	5,802	0	0	0	0	0
29	0	185,535	0	5,367	0	13,320	0	28,611	0	0	0	0	0
30	0	68,353	3,120	23,404	0	20,568	0	61,438	107,215	8,766	0	0	4,630
31	14,621	434,084	14,534	58,937	57,949	79,587	0	69,675	300,797	65,779	0	0	616,671
32	92,402	869,883	7,360	242,013	97,121	141,089	0	216,068	603,930	93,950	325,759	0	851,624
33	311,468	471,662	19,330	581,808	45,091	120,145	220,432	185,196	250,678	146,161	507,065	0	593,873
34	293,281	660,907	0	843,742	0	393,937	556,933	406,968	127,519	106,258	189,245	430,348	178,958
35	228,524	1,010,473	0	632,653	0	180,208	368,763	139,455	35,632	160,284	119,878	742,235	105,763
36	148,148	556,135	0	227,509	0	11,060	340,654	127,954	20,831	53,570	0	546,206	70,285
37	0	23,805	4,208	27,012	0	3,992	48,838	28,550	7,688	0	13,742	122,736	1,994
38	0	1,714	996	0	0	0	41,008	0	2,071	5,118	0	5,944	453
39	0	4	0	739	52	0	4,265	1,263	420	23	35	3,234	51
40	0	0	0	0	0	0	0	0	0	0	426	0	0
TOTAL	1,088,444	4,282,555	49,548	2,714,999	200,213	970,649	1,580,893	1,270,980	1,456,781	639,909	1,156,150	1,850,703	2,424,302
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	88,791	0	0	0	0	0	16,959	0	0	0	0	6,418	10,099
29	104,688	0	0	0	7,918	107	87,473	42,836	52,835	0	2,094	360,390	18,694
30	471,322	0	1,886	0	23,187	28,140	121,167	24,042	147,186	0	1,034	1,911,591	124,813
31	1,062,135	0	22,282	126,305	30,535	87,378	53,058	39,706	106,205	36,163	0	1,162,794	156,658
32	370,381	1,027,574	359,796	290,735	136,748	142,759	487,984	562,547	1,036,771	190,889	115,882	2,073,266	192,405
33	1,737,553	420,389	650,413	346,104	383,956	50,899	549,838	803,797	2,053,254	88,556	286,173	1,975,992	743,782
34	1,268,347	54,852	486,215	80,072	533,635	688,223	734,493	314,403	344,889	0	191,240	734,885	669,632
35	474,551	0	124,583	0	318,602	605,163	130,271	655,644	1,254,218	0	422,962	728,363	635,220
36	42,289	0	61,529	0	176,341	160,901	124,549	67,632	292,505	74,210	51,655	0	0
37	0	5,601	0	0	31,783	0	23,182	30,097	0	10,288	185,655	13,654	13,657
38	0	0	388	0	0	25,849	9,011	2,492	4,626	313	35,194	339	1,463
39	0	0	248	0	0	0	2,197	0	0	73	12,407	455	299
40	0	0	0	0	5,401	0	0	0	110	0	839	0	0
TOTAL	5,620,057	1,508,416	1,707,340	843,216	1,648,106	1,789,419	2,340,182	2,543,196	5,292,599	400,492	1,305,135	8,968,147	2,566,722

Table 18. Alaska District 102 commercial purse seine chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	15,748	0	0	0	0	0	0	0	0	0
28	0	0	0	400	0	193	0	265	0	0	0	0	0
29	0	3,687	0	655	0	726	0	1,506	0	0	0	0	0
30	0	954	216	2,941	0	1,783	0	3,436	3,424	1,152	0	0	80
31	209	6,925	1,082	4,401	984	4,562	0	2,990	14,244	3,816	0	0	8,900
32	915	11,098	560	12,519	1,218	7,081	0	12,766	31,645	6,020	12,664	0	8,944
33	4,088	7,740	5,642	34,662	1,931	11,681	5,633	14,303	20,590	6,530	32,401	0	10,849
34	4,756	11,903	0	105,695	0	31,767	29,493	21,138	23,846	12,498	23,819	15,237	6,178
35	5,705	22,909	0	116,455	0	23,331	50,628	17,851	33,300	50,159	39,106	53,760	6,908
36	15,321	69,551	0	47,700	0	12,182	64,473	42,419	94,785	25,779	0	83,312	44,965
37	0	28,527	66,105	20,444	0	18,815	18,404	13,737	105,896	0	39,903	43,310	17,538
38	0	7,959	38,461	0	0	0	11,207	0	43,860	116,956	0	9,201	16,498
39	0	4,166	0	7,385	9,537	0	8,327	38,870	19,102	16,302	10,652	37,170	36,079
40	0	0	0	0	0	0	0	23,308	1,517	3,310	11,570	0	0
TOTAL	30,994	175,419	112,066	369,005	13,670	112,121	188,165	192,589	392,209	242,522	170,115	241,990	156,939
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	4,585	0	0	0	0	0	443	0	0	0	0	1,753	1,690
29	3,427	0	0	0	1,026	12	1,807	1,858	2,702	0	414	4,773	1,341
30	9,011	0	2,322	0	1,728	564	3,193	783	5,093	0	175	14,594	3,439
31	16,035	0	1,312	1,212	1,340	434	1,395	268	8,836	707	0	9,695	2,657
32	11,911	19,207	5,165	5,446	5,022	338	13,724	11,358	15,778	3,351	3,835	28,885	4,003
33	34,820	13,909	23,785	10,093	14,525	166	18,972	6,758	30,362	1,566	13,712	20,043	13,812
34	61,316	6,768	33,345	3,776	16,986	4,781	44,172	14,365	8,081	0	5,592	25,101	18,464
35	81,607	0	29,921	0	21,333	17,155	14,144	43,764	30,684	0	14,277	32,845	26,202
36	21,738	0	28,840	0	10,990	10,911	32,542	9,243	34,159	13,037	6,626	0	0
37	0	22,346	0	0	2,850	0	27,645	32,928	0	30,120	58,932	5,910	10,410
38	0	0	1,578	0	0	13,381	23,223	8,013	6,406	7,306	28,942	3,237	9,389
39	0	0	4,677	0	0	0	22,151	0	916	23,640	52,421	16,203	4,404
40	0	0	0	0	55,850	0	0	3,139	59,739	5,163	32,767	30,294	9,510
TOTAL	244,450	62,230	130,945	20,527	131,650	47,742	203,411	132,477	202,756	84,890	217,693	193,333	105,321

Table 19. Alaska District 102 commercial purse seine sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	884	0	0	0	0	0	0	0	0	0
28	0	0	0	116	0	110	0	145	0	0	0	0	0
29	0	10,994	0	442	0	905	0	1,981	0	0	0	0	0
30	0	6,138	1,029	6,334	0	2,496	0	2,635	6,800	1,198	0	0	159
31	1,819	14,377	4,160	2,565	2,533	4,184	0	3,153	8,873	3,592	0	0	15,527
32	5,498	14,890	1,038	3,523	3,129	4,365	0	5,303	7,655	3,503	5,205	0	11,125
33	8,897	5,359	2,317	5,556	1,315	2,124	3,568	3,588	2,715	3,944	4,336	0	8,432
34	6,466	2,935	0	3,336	0	1,579	7,424	3,930	1,043	1,812	1,970	1,834	1,936
35	2,056	1,389	0	880	0	440	1,636	882	170	1,226	872	1,944	764
36	984	1,156	0	157	0	98	2,597	397	23	229	0	614	1,135
37	0	63	22	15	0	9	46	36	13	0	111	186	115
38	0	9	2	0	0	0	9	0	16	47	0	9	85
39	0	0	0	13	0	0	1	32	2	4	2	9	5
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	25,720	57,310	8,568	23,821	6,977	16,310	15,281	22,082	27,310	15,555	12,496	4,596	39,283
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	7,289	0	0	0	0	0	319	0	0	0	0	1,219	1,631
29	5,236	0	0	0	2,629	18	3,662	6,727	3,476	0	2,025	7,013	4,115
30	10,310	0	448	0	5,856	2,587	5,844	5,015	5,495	0	592	20,919	13,242
31	14,272	0	3,203	8,360	3,340	1,721	1,429	1,648	5,202	4,786	0	8,230	7,550
32	4,798	13,983	6,540	8,394	4,335	1,014	4,552	8,171	6,673	8,146	5,941	9,685	5,732
33	6,325	5,034	11,481	5,978	3,191	358	2,139	4,167	7,436	3,174	3,556	6,902	9,767
34	3,130	1,513	3,801	1,181	2,070	2,532	2,886	4,913	1,300	0	673	2,216	5,179
35	1,021	0	716	0	1,036	1,989	268	3,957	2,438	0	1,382	1,404	3,936
36	205	0	333	0	225	868	293	120	647	632	176	0	0
37	0	312	0	0	46	0	25	27	0	627	320	32	48
38	0	0	0	0	0	36	0	0	15	4	87	13	15
39	0	0	8	0	0	0	0	0	0	10	47	7	6
40	0	0	0	0	1	0	0	1	2	0	4	0	1
TOTAL	52,586	20,842	26,530	23,913	22,729	11,123	21,417	34,746	32,684	17,379	14,803	57,640	51,222

Table 20. Alaska District 102 commercial purse seine chinook salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	44	0	0	0	0	0	0	0	0	0
28	0	0	0	16	0	0	0	0	0	0	0	0	0
29	0	184	0	0	0	19	0	99	0	0	0	0	0
30	0	59	0	17	0	16	0	114	147	27	0	0	1
31	20	100	81	39	13	66	0	91	111	197	0	0	108
32	58	74	27	73	26	50	0	169	297	66	29	0	60
33	141	29	22	66	48	16	348	73	197	108	121	0	116
34	273	22	0	56	0	18	87	184	82	15	245	71	48
35	88	39	0	39	0	28	33	40	7	66	110	53	21
36	26	20	0	1	0	2	14	6	10	32	0	66	21
37	0	1	5	4	0	4	2	15	2	0	29	18	15
38	0	0	7	0	0	0	10	0	2	12	0	0	2
39	0	0	0	1	0	0	1	2	1	0	3	7	9
40	0	0	0	0	0	0	0	1	0	0	4	0	0
TOTAL	606	528	142	356	87	219	495	794	856	523	541	215	401
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	307	0	0	0	0	0	6	0	0	0	0	39	0
29	540	0	0	0	99	0	73	1,800	19	0	4	36	0
30	667	0	11	0	347	18	110	99	19	0	0	43	0
31	887	0	26	354	106	15	15	38	229	0	0	69	0
32	84	597	817	274	537	10	167	225	74	82	11	389	76
33	136	505	57	329	721	0	84	18	18	3	145	55	50
34	168	31	36	65	1,391	28	124	0	1	0	23	9	0
35	176	0	20	0	557	5	5	0	12	0	63	79	29
36	10	0	7	0	137	13	6	0	3	55	0	0	0
37	0	4	0	0	6	0	1	0	0	17	80	45	0
38	0	0	1	0	0	1	0	0	3	0	1	17	2
39	0	0	0	0	0	0	0	0	0	1	35	6	0
40	0	0	0	0	1	0	0	0	0	0	9	0	0
TOTAL	2,975	1,137	975	1,022	3,902	90	591	2,180	378	158	371	787	157

Table 21. Alaska District 102 commercial purse seine coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	2,808	0	0	0	0	0	0	0	0	0
28	0	0	0	23	0	162	0	152	0	0	0	0	0
29	0	2,190	0	214	0	203	0	1,653	0	0	0	0	0
30	0	2,654	240	1,762	0	1,083	0	2,762	924	557	0	0	2
31	1,052	14,600	978	2,243	1,325	3,391	0	1,865	2,404	2,204	0	0	2,866
32	4,910	20,031	626	5,630	2,480	5,353	0	5,869	8,175	3,573	3,012	0	2,719
33	10,420	12,275	2,548	8,528	2,012	5,080	5,910	5,811	6,649	5,190	5,324	0	6,418
34	16,614	12,413	0	10,917	0	11,388	11,510	8,236	4,699	4,549	6,843	3,439	5,588
35	15,820	15,740	0	11,584	0	6,681	17,168	5,289	1,140	10,582	9,140	6,277	6,366
36	21,346	13,666	0	7,108	0	1,734	19,924	9,694	3,418	5,025	0	12,945	18,799
37	0	1,462	1,105	1,842	0	699	2,922	3,157	2,911	0	7,619	6,543	5,631
38	0	465	669	0	0	0	891	0	1,601	2,635	0	336	2,541
39	0	105	0	82	383	0	25	4,112	260	589	1,705	1,120	818
40	0	0	0	0	0	0	0	767	0	16	387	0	0
TOTAL	70,162	95,601	6,166	52,741	6,200	35,774	58,350	49,367	32,181	34,920	34,030	30,660	51,748
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	3,550	0	0	0	0	0	356	0	0	0	0	1,857	1,675
29	4,019	0	0	0	3,203	52	1,295	5,250	1,345	0	609	6,959	2,759
30	6,347	0	281	0	4,874	845	3,332	2,459	3,201	0	199	7,808	5,614
31	11,870	0	443	3,724	2,751	1,180	967	1,097	5,397	2,068	0	5,344	3,076
32	4,641	13,014	1,721	8,544	5,921	552	7,901	8,578	8,379	5,558	1,803	7,869	5,176
33	11,134	7,897	3,966	5,087	11,199	241	8,265	5,322	11,354	1,024	3,347	6,958	8,061
34	11,842	2,353	3,924	2,077	10,946	5,791	15,542	8,091	2,545	0	947	5,646	14,983
35	12,596	0	2,086	0	10,372	13,796	3,876	14,636	16,764	0	3,442	6,953	17,900
36	6,232	0	3,163	0	2,411	8,304	3,219	2,276	10,362	2,931	393	0	994
37	0	4,253	0	0	648	0	1,392	2,243	0	3,700	3,102	1,242	749
38	0	0	69	0	0	763	1,306	563	1,306	206	1,252	365	558
39	0	0	46	0	0	0	700	0	129	615	1,293	760	316
40	0	0	0	0	1,290	0	0	171	1,109	38	89	406	0
TOTAL	72,231	27,517	15,699	19,432	53,615	31,524	48,151	50,686	61,891	16,140	16,476	52,167	61,861

Table 22. Alaska District 103 commercial purse seine pink salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0
32	49,856	0	16,811	18,130	0	0	0	0	32,102	0	0	0	0
33	409,530	713,441	5,085	279,105	28,761	277,286	136,856	97,167	106,403	102,228	168,592	0	309,256
34	558,546	634,829	0	996,552	0	749,912	230,142	234,489	44,605	292,569	302,395	0	121,817
35	426,371	1,406,996	0	733,743	0	469,013	225,433	184,511	0	173,217	101,878	546,300	17,985
36	85,526	337,348	0	120,260	0	45,304	183,888	74,842	0	15,522	0	343,694	2,957
37	0	0	0	17,822	0	0	118,511	17,992	0	0	0	218,030	0
38	0	0	0	0	0	0	0	0	0	0	0	0	90
39	0	0	0	0	0	0	0	65	0	0	0	404	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,529,829	3,092,614	21,896	2,165,612	28,761	1,541,515	894,830	609,066	183,110	583,536	572,865	1,108,428	452,105
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	30,022	0
31	0	0	0	119,531	0	0	0	0	0	0	0	606,458	73,986
32	0	0	12,552	1,518,273	0	16,560	20,270	13,960	4,935	0	0	1,037,799	186,498
33	132,680	831,276	882,125	2,387,732	4,186	992,281	246,695	3,391,932	1,293,777	0	0	1,300,540	1,432,061
34	414,633	111,072	1,501,969	906,040	215,958	1,043,532	1,193,453	3,870,910	2,370,684	173,568	123,914	570,654	621,200
35	258,222	0	563,191	224,059	161,823	563,101	756,969	391,586	3,007,935	0	653,713	105,691	647,451
36	29,579	0	18,232	96,839	374,072	76,004	0	77,300	385,435	39,589	258,699	0	0
37	0	0	0	0	143,454	0	0	0	0	9,427	81,176	0	0
38	0	0	0	0	0	0	0	0	0	193	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	835,114	942,348	2,978,069	5,252,474	899,493	2,691,478	2,217,387	7,745,688	7,062,766	222,777	1,117,502	3,651,164	2,961,196

Table 23. Alaska District 103 commercial purse seine chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0
32	1,193	0	2,720	2,763	0	0	0	0	4,798	0	0	0	0
33	9,950	8,038	10,684	9,820	1,473	30,701	2,791	4,554	14,481	13,237	23,825	0	10,336
34	37,200	39,595	0	51,207	0	103,149	13,826	32,175	28,275	9,951	40,126	0	6,358
35	52,609	82,864	0	43,606	0	105,977	88,753	33,678	0	12,620	38,193	55,766	1,106
36	35,639	37,330	0	19,811	0	30,650	104,656	35,025	0	10,674	0	42,155	1,344
37	0	0	0	6,110	0	0	61,632	21,488	0	0	0	31,067	0
38	0	0	0	0	0	0	0	0	0	0	0	0	7,849
39	0	0	0	0	0	0	0	19,651	0	0	0	5,208	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	136,591	167,827	13,404	133,317	1,473	270,477	271,658	146,571	47,554	46,482	102,144	134,196	26,993
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	186	0
31	0	0	0	1,129	0	0	0	0	0	0	0	3,201	925
32	0	0	501	16,655	0	0	1,795	253	520	0	0	6,705	4,003
33	685	15,144	12,073	38,449	0	4,236	3,878	18,146	31,872	0	0	12,061	4,931
34	8,151	7,328	44,196	32,980	9,347	10,665	24,960	49,568	46,971	12,838	2,580	14,979	13,035
35	15,412	0	28,475	12,861	4,770	14,018	39,503	9,377	51,912	0	24,209	12,764	18,398
36	6,665	0	2,102	5,216	14,411	3,963	0	4,466	21,464	10,802	18,856	0	0
37	0	0	0	0	20,101	0	0	0	0	17,171	17,446	0	0
38	0	0	0	0	0	0	0	0	0	1,785	0	695	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	30,913	22,472	87,347	107,290	48,629	32,882	70,136	81,810	152,739	42,596	63,091	50,591	41,292

Table 24. Alaska District 103 commercial purse seine sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0
32	18,891	0	5,105	2,861	0	0	0	0	694	0	0	0	0
33	8,326	6,143	2,754	1,706	578	4,096	3,232	1,845	1,923	1,084	2,170	0	4,009
34	5,710	2,010	0	1,418	0	1,743	4,385	2,874	242	1,673	6,563	0	1,807
35	4,998	1,058	0	255	0	345	1,833	603	0	382	2,534	1,915	66
36	2,496	289	0	30	0	50	350	92	0	18	0	461	12
37	0	0	0	2	0	0	191	12	0	0	0	2,277	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	1	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	40,421	9,500	7,859	6,272	578	6,234	9,991	5,426	2,859	3,157	11,267	4,654	5,894
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	442	0
31	0	0	0	1,017	0	0	0	0	0	0	0	4,215	1,485
32	0	0	336	7,884	0	0	155	323	80	0	0	7,185	1,974
33	395	3,595	5,142	13,014	0	6,017	191	11,537	4,091	0	0	6,888	6,312
34	719	1,081	2,844	15,039	508	2,582	2,359	13,754	5,137	1,188	395	2,553	4,998
35	265	0	1,002	554	153	1,652	674	854	3,820	0	1,474	204	4,581
36	0	0	64	398	124	118	0	156	443	166	482	0	0
37	0	0	0	0	83	0	0	0	0	80	26	0	0
38	0	0	0	0	0	0	0	0	0	1	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,379	4,676	9,388	37,906	868	10,369	3,379	26,624	13,571	1,435	2,377	21,487	19,350

Table 25. Alaska District 103 commercial purse seine chinook salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0
32	127	0	8	36	0	0	0	0	8	0	0	0	0
33	253	17	8	37	2	23	28	9	12	5	42	0	39
34	53	8	0	27	0	8	245	108	5	31	111	0	1
35	29	15	0	3	0	121	10	116	0	31	38	22	35
36	9	6	0	0	0	5	7	2	0	3	0	16	0
37	0	0	0	0	0	0	0	3	0	0	0	2	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	2	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	471	46	16	103	2	157	290	240	25	70	191	40	75
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	3	0	0	0	0	0	0	0	61	0
32	0	0	3	263	0	0	0	0	1	0	0	271	28
33	9	39	29	169	0	86	2	4	1	0	0	15	160
34	33	67	31	74	46	24	70	0	0	5	3	44	10
35	25	0	13	0	240	30	8	0	5	0	103	1	105
36	0	0	0	12	96	0	0	0	5	16	9	0	0
37	0	0	0	0	11	0	0	0	0	8	13	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	67	106	76	521	393	140	80	4	12	29	128	392	303

Table 26. Alaska District 103 commercial purse seine coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2,072	0	1,329	1,101	0	0	0	0	857	0	0	0	0
33	14,622	9,878	1,578	4,005	995	10,422	2,160	2,143	4,988	4,002	1,624	0	1,114
34	22,222	10,018	0	12,447	0	17,597	6,607	5,695	2,152	7,569	5,540	0	2,852
35	22,069	15,605	0	10,099	0	12,004	10,551	5,527	0	9,467	3,716	5,759	823
36	10,073	9,264	0	2,720	0	3,617	7,358	2,633	0	2,473	0	7,128	382
37	0	0	0	330	0	0	3,313	1,202	0	0	0	4,253	0
38	0	0	0	0	0	0	0	0	0	0	0	0	389
39	0	0	0	0	0	0	0	486	0	0	0	18	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	71,058	44,765	2,907	30,702	995	43,640	29,989	17,686	7,997	23,511	10,880	17,158	5,560
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	175	0
31	0	0	0	888	0	0	0	0	0	0	0	3,460	1,293
32	0	0	524	11,977	0	0	1,047	95	420	0	0	5,510	2,076
33	1,239	10,210	4,513	18,002	0	9,626	2,785	12,624	10,447	0	0	7,012	7,194
34	4,750	3,953	10,025	9,196	3,026	8,766	17,703	28,757	18,298	6,117	765	6,142	5,758
35	5,441	0	5,232	5,540	8,224	7,962	18,004	4,695	25,942	0	6,664	1,612	8,934
36	392	0	361	3,042	5,141	2,867	0	1,937	6,387	4,032	3,659	0	0
37	0	0	0	0	1,953	0	0	0	0	2,383	720	0	0
38	0	0	0	0	0	0	0	0	0	377	0	458	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	11,822	14,163	20,655	48,645	18,344	29,221	39,539	48,108	61,494	12,909	11,808	24,369	25,255

Table 27. Alaska District 101-11 commercial gill net pink salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	118	0	324	2,229	112	2,866	811	0	280	1,285	65	0	0
26	69	867	742	13,423	240	22,585	5	2,572	417	4,953	326	2,311	889
27	995	10,820	851	21,244	1,401	26,755	38	10,930	3,853	3,232	687	3,468	8,545
28	1,014	26,569	2,772	16,765	1,477	104,694	192	12,175	7,884	0	1,137	4,574	59,836
29	4,159	18,513	14,627	23,484	13,001	64,646	4,268	14,625	26,068	8,665	11,316	25,345	144,437
30	9,753	32,319	18,852	12,625	20,793	51,302	10,421	23,730	47,750	21,497	0	15,372	63,798
31	2,507	54,143	26,888	34,317	24,337	70,817	9,928	22,566	30,561	21,167	0	0	232,329
32	16,473	43,791	8,963	26,281	15,861	37,824	0	13,529	94,559	47,238	35,029	0	112,061
33	8,658	34,995	5,278	40,907	9,494	43,393	0	12,921	39,016	25,699	30,244	0	91,787
34	6,985	25,362	0	33,477	0	48,357	24,736	22,245	8,623	16,375	30,163	28,548	35,167
35	3,974	17,280	0	15,631	0	31,397	9,236	9,755	5,067	10,537	14,786	77,291	13,288
36	4,491	7,526	0	7,260	0	10,127	7,378	17,210	4,327	4,577	0	44,571	1,878
37	1,384	735	0	937	0	882	0	11,662	292	1,340	0	5,785	161
38	121	0	0	0	0	0	0	2,866	53	55	0	134	122
39	0	0	0	0	0	0	0	117	0	17	0	6	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	60,701	272,920	79,297	248,580	86,716	515,645	67,013	176,903	268,750	166,637	123,753	207,405	764,298
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	591	0	0	0	0	0	0	0	0	0	0
25	6,799	293	439	159	0	0	1,876	166	352	0	0	24	1,005
26	8,874	1,544	6,609	1,101	1,787	1,667	2,482	263	698	314	55	491	2,241
27	15,836	4,510	15,487	8,169	3,686	25,910	7,683	1,349	7,512	12,210	1,425	9,161	3,393
28	28,445	9,080	19,442	28,871	6,091	20,986	62,690	19,124	7,088	21,672	10,115	47,693	10,334
29	28,844	17,306	67,929	58,996	13,768	29,096	80,704	35,751	45,725	65,200	48,611	248,350	28,559
30	56,622	27,143	24,987	54,982	21,583	164,132	107,464	81,772	101,503	154,051	15,516	217,014	48,186
31	65,504	6,608	18,126	34,501	21,515	107,321	125,190	146,568	90,114	56,089	15,531	266,897	40,126
32	100,247	6,203	115,649	81,620	30,112	118,277	118,775	168,657	100,461	113,958	51,081	185,726	56,228
33	90,136	0	213,906	62,877	20,219	180,169	96,459	137,880	157,657	128,656	56,139	140,895	111,069
34	107,920	0	138,876	74,328	37,681	78,001	54,987	71,245	178,266	0	18,623	153,858	123,058
35	19,472	0	45,652	16,597	88,828	30,758	40,328	18,677	153,232	16,333	0	68,824	127,859
36	2,423	0	5,520	3,777	68,176	11,281	10,143	7,305	44,818	12,105	6,982	6,143	21,231
37	575	0	934	906	26,956	3,597	6,905	2,023	13,785	2,174	2,402	2,496	5,342
38	157	0	603	34	6,850	659	1,139	367	5,098	366	2,352	275	1,924
39	0	0	0	0	0	183	0	0	0	17	879	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	531,854	72,687	674,750	426,918	347,252	772,037	716,825	691,147	906,309	583,145	229,711	1,347,847	580,555

Table 28. Alaska District 101-11 commercial gill net chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1,602	0	1,188	1,850	922	2,221	981	0	6,465	3,206	1,997	0	0
26	2,095	1,547	4,161	9,294	2,297	3,537	2,617	8,072	10,280	4,938	3,330	3,459	13,017
27	2,099	5,196	3,403	13,947	4,979	4,275	4,677	9,821	15,298	6,097	3,227	3,121	17,032
28	2,166	3,922	3,491	15,134	2,557	8,278	5,077	12,118	16,133	0	2,305	2,917	12,967
29	1,337	3,776	2,299	12,779	4,279	6,045	8,223	16,983	13,142	7,340	4,043	6,580	11,696
30	1,120	4,543	2,041	9,562	2,080	6,353	3,581	28,388	9,833	7,143	0	8,689	3,777
31	363	3,520	2,074	9,057	1,499	6,901	745	19,503	5,925	3,884	0	0	4,071
32	863	3,680	1,660	8,255	729	4,405	0	11,056	10,635	9,178	2,633	0	2,625
33	1,102	2,588	964	5,772	1,058	8,929	0	8,874	7,075	8,220	2,073	0	4,294
34	2,368	1,860	0	3,343	0	8,062	1,783	15,863	2,455	13,356	4,889	1,818	3,622
35	1,673	873	0	986	0	4,818	1,571	7,308	4,116	10,394	5,844	4,593	4,053
36	2,352	960	0	624	0	3,160	1,832	6,884	4,718	4,165	0	4,470	4,124
37	855	317	0	182	0	975	0	4,421	1,299	3,264	0	430	1,304
38	248	0	0	0	0	0	0	5,429	152	255	0	52	278
39	0	0	0	0	0	0	0	268	0	330	0	22	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	20,243	32,782	21,281	90,785	20,400	67,959	31,087	154,988	107,526	81,770	30,341	36,151	82,860
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	395	0	0	0	0	0	0	0	0	0	0
25	15,427	8,305	3,369	1,446	0	0	9,507	4,876	5,485	0	0	11,924	5,130
26	28,040	8,459	12,141	3,771	3,398	12,624	15,308	15,842	9,376	6,834	21,632	14,924	7,356
27	15,580	16,021	14,814	5,958	3,075	16,238	20,585	11,242	15,812	9,240	55,871	19,520	7,745
28	12,932	13,169	28,057	6,191	3,816	5,444	22,453	6,894	23,860	5,142	60,593	22,972	7,689
29	5,542	5,646	27,263	2,197	7,962	11,831	39,360	19,917	46,765	7,370	52,362	26,665	15,871
30	13,680	4,587	9,647	1,773	13,806	17,369	29,922	48,365	43,675	13,061	20,489	18,742	19,829
31	5,237	2,570	3,443	1,142	7,155	8,769	17,115	23,536	27,859	6,638	30,180	21,998	10,097
32	8,123	1,807	14,876	4,077	10,659	13,747	14,145	20,408	14,928	14,730	34,262	18,817	10,999
33	4,223	0	11,992	2,498	6,142	7,634	11,935	22,665	15,364	17,367	54,990	26,408	6,814
34	3,103	0	17,015	4,321	5,992	9,967	9,480	15,952	13,045	0	21,834	43,024	8,708
35	1,557	0	5,350	2,757	9,057	9,397	12,379	12,108	15,145	7,103	0	33,139	12,957
36	1,144	0	1,311	1,122	7,251	7,150	5,212	16,008	19,939	23,804	44,455	20,783	11,745
37	675	0	222	994	5,006	9,982	7,302	6,900	9,477	23,122	43,169	12,664	21,738
38	1,127	0	692	90	1,240	5,359	10,182	9,159	11,765	17,517	32,034	6,572	27,501
39	0	0	0	0	0	2,384	0	0	0	5,928	28,050	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	116,390	60,564	150,587	38,337	84,559	137,895	224,885	233,872	272,495	157,856	499,921	298,152	174,179

Table 29. Alaska District 101-11 commercial gill net sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	6,193	0	4,787	3,644	11,487	3,410	6,865	0	44,241	18,057	6,020	0	0
26	7,168	5,385	7,957	11,248	14,080	4,486	7,793	27,402	26,249	10,737	4,384	31,179	48,041
27	10,290	10,224	4,819	10,531	15,882	5,372	24,070	21,912	22,920	7,910	3,546	27,685	32,002
28	9,798	9,108	7,748	10,245	11,327	11,661	25,052	20,076	21,245	0	1,703	22,027	38,579
29	8,146	16,639	10,397	14,430	26,057	10,802	27,497	14,809	18,496	18,563	4,420	19,773	33,323
30	5,851	9,772	16,937	5,600	3,528	5,227	15,558	19,374	14,443	22,829	0	15,706	8,321
31	860	5,663	16,751	6,246	5,018	5,469	5,618	16,665	5,749	14,225	0	0	17,435
32	1,644	6,268	2,058	2,409	1,376	3,535	0	6,245	4,689	12,877	3,164	0	5,328
33	783	1,880	727	1,164	867	1,508	0	3,754	1,149	5,341	1,012	0	4,138
34	1,180	757	0	497	0	670	3,038	3,075	228	2,241	713	666	2,561
35	702	288	0	77	0	337	441	734	103	384	390	557	1,184
36	751	71	0	19	0	128	169	328	22	83	0	189	879
37	150	8	0	3	0	13	0	119	0	44	0	19	170
38	42	0	0	0	0	0	0	30	5	5	0	1	22
39	0	0	0	0	0	0	0	0	0	3	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	53,558	66,063	72,181	66,113	89,622	52,618	116,101	134,523	159,539	113,299	25,352	117,802	191,983
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	3,168	0	0	0	0	0	0	0	0	0	0
25	19,612	11,574	9,791	7,407	0	0	12,474	12,801	1,979	0	0	14,621	7,072
26	38,697	18,121	15,364	25,655	22,174	16,591	5,324	15,011	9,442	15,675	12,187	11,917	7,021
27	14,250	15,068	12,951	8,779	26,907	14,063	10,557	11,809	8,883	17,470	31,542	12,305	7,406
28	30,676	10,090	21,082	20,747	22,186	4,402	8,752	8,745	16,923	10,136	23,350	16,541	7,536
29	12,679	9,056	17,744	10,998	57,780	8,961	12,439	16,277	41,612	9,555	15,183	19,369	6,945
30	17,507	15,770	7,442	7,497	23,339	25,392	10,697	28,832	26,239	17,217	8,896	26,886	13,862
31	11,154	3,612	3,564	5,918	15,179	17,212	8,166	20,602	17,116	7,071	5,118	26,600	8,388
32	3,178	5,666	7,199	9,457	11,264	22,419	5,371	24,492	12,855	17,219	13,986	9,394	11,474
33	1,973	0	6,200	3,976	4,841	18,641	8,232	18,146	5,254	11,309	4,802	3,930	8,999
34	1,560	0	2,453	3,629	3,986	4,504	3,426	11,800	3,421	0	801	2,071	4,897
35	889	0	1,042	963	1,984	1,967	1,206	3,027	1,475	986	0	1,011	1,527
36	86	0	81	287	818	883	536	879	328	675	144	190	433
37	29	0	39	157	93	757	802	239	72	127	55	72	93
38	10	0	21	8	24	166	199	76	32	57	18	29	37
39	0	0	0	0	0	19	0	0	0	6	10	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	152,300	88,957	108,141	105,478	190,575	135,977	88,181	172,736	145,631	107,503	116,092	144,936	85,690

Table 30. Alaska District 101-11 commercial gill net chinook salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	322	0	417	116	120	76	149	0	313	354	622	0	0
26	167	50	750	104	275	42	66	330	191	75	428	523	279
27	239	139	338	167	156	49	163	393	148	87	384	569	223
28	116	122	102	37	126	30	137	176	106	0	352	391	230
29	79	181	408	64	44	33	136	116	104	29	150	209	200
30	46	50	49	37	14	8	91	113	76	28	0	92	6
31	12	34	28	13	8	36	5	59	17	26	0	0	73
32	26	36	14	6	1	15	0	29	17	36	4	0	21
33	18	7	4	21	0	16	0	17	13	38	4	0	33
34	4	1	0	9	0	21	7	33	3	20	11	12	20
35	1	5	0	0	0	11	1	6	6	76	6	7	46
36	1	0	0	0	0	1	23	3	2	5	0	3	33
37	0	0	0	0	0	1	0	2	2	1	0	1	11
38	0	0	0	0	0	0	0	18	0	1	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,031	625	2,110	574	744	339	778	1,295	998	776	1,961	1,807	1,175
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	138	0	0	0	0	0	0	0	0	0	0
25	810	902	283	145	0	0	281	649	223	0	0	697	593
26	357	888	287	470	1,141	279	377	648	128	897	417	421	202
27	191	1,028	253	138	939	296	312	394	118	374	696	225	260
28	200	492	204	218	283	113	151	130	87	106	203	144	136
29	144	209	62	203	757	57	159	145	182	62	229	112	131
30	550	79	31	36	94	110	86	261	141	116	91	51	148
31	148	34	15	41	148	76	41	156	48	26	30	39	140
32	14	22	21	37	66	63	19	54	33	77	64	31	39
33	31	0	76	60	14	18	13	34	33	40	47	41	23
34	74	0	15	52	27	8	25	32	21	0	17	10	7
35	20	0	6	5	28	21	7	271	7	5	0	26	6
36	7	0	2	4	8	15	6	5	1	12	4	4	5
37	1	0	0	5	10	18	8	6	7	25	0	7	10
38	3	0	2	1	452	4	0	3	4	36	2	0	10
39	0	0	0	0	0	10	0	0	0	9	2	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2,550	3,654	1,395	1,415	3,967	1,088	1,485	2,788	1,033	1,785	1,802	1,808	1,710

Table 31. Alaska District 101-11 commercial gill net coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	71	0	38	361	15	452	37	0	233	319	326	0	0
26	95	118	75	976	161	439	57	750	1,072	708	891	530	79
27	378	401	63	1,861	321	396	116	1,589	1,268	968	1,064	2,249	309
28	538	802	197	1,109	563	1,302	169	2,229	824	0	736	3,414	310
29	503	741	570	2,887	747	679	548	3,089	1,236	785	771	1,879	591
30	519	467	522	1,582	434	566	1,141	5,070	935	650	0	835	362
31	271	1,000	558	2,341	366	1,008	300	2,247	811	605	0	0	894
32	776	1,344	449	1,161	272	922	0	3,570	2,428	2,296	1,274	0	765
33	893	1,833	600	1,439	368	2,283	0	1,944	3,151	2,477	1,536	0	1,034
34	1,248	1,262	0	1,133	0	3,867	469	2,570	1,436	4,243	2,298	1,074	1,359
35	1,193	546	0	631	0	1,969	622	2,183	1,293	4,130	3,259	2,379	2,019
36	1,386	409	0	668	0	2,035	1,711	4,517	2,518	2,022	0	2,410	2,783
37	2,185	436	0	160	0	499	0	2,849	1,021	1,639	0	1,267	1,473
38	619	0	0	0	0	0	0	2,437	222	158	0	102	165
39	0	0	0	0	0	0	0	616	0	327	0	108	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	10,675	9,359	3,072	16,309	3,247	16,417	5,170	35,660	18,448	21,327	12,155	16,247	12,143
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	106	0	0	0	0	0	0	0	0	0	0
25	3,113	296	450	198	0	0	410	123	220	0	0	545	1,218
26	4,842	290	949	392	589	653	818	247	428	580	105	1,493	964
27	3,897	484	1,469	167	1,160	1,993	1,064	677	707	575	1,248	1,263	840
28	4,111	1,213	1,282	757	836	1,178	846	1,942	925	281	499	690	683
29	3,153	1,451	1,371	253	2,453	1,805	1,146	2,097	3,815	891	1,678	1,379	969
30	6,800	1,516	471	917	2,261	2,661	898	2,448	3,338	1,581	659	1,285	1,264
31	4,509	449	290	884	1,289	3,296	1,370	2,339	3,478	555	209	2,540	2,053
32	2,906	728	1,756	2,522	2,517	5,818	1,955	4,355	4,608	1,940	632	1,895	4,094
33	3,442	0	2,112	2,704	3,145	3,770	3,523	3,584	3,404	1,675	1,204	1,927	3,501
34	3,596	0	5,793	2,722	2,972	3,278	5,017	8,429	6,959	0	794	2,335	4,513
35	3,099	0	2,210	2,803	2,772	3,095	5,624	9,761	11,190	1,774	0	3,302	4,348
36	2,116	0	1,105	1,716	4,385	5,863	4,596	8,293	9,782	5,589	2,759	4,014	5,325
37	954	0	242	2,012	2,713	5,713	5,370	4,147	5,576	7,006	2,230	4,348	4,386
38	1,228	0	357	306	1,109	1,853	2,779	2,601	7,162	11,009	2,833	4,915	8,735
39	0	0	0	0	0	692	0	0	0	3,188	1,973	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	47,766	6,427	19,963	18,353	28,201	41,668	35,416	51,043	61,592	36,644	16,823	31,931	42,893

Table 32. Alaska District 106 commercial gill net pink salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	318	0	0	0	0	0	0	0	0	0	0
25	51	247	490	229	208	311	44	0	523	530	447	0	0
26	206	564	805	713	667	523	114	2,869	1,302	2,576	1,782	1,392	8,410
27	1,218	2,232	2,237	750	3,569	1,835	2,716	2,705	4,692	6,176	7,583	0	22,381
28	3,211	4,123	1,379	1,882	6,304	2,330	2,954	3,129	11,357	7,302	5,756	507	26,994
29	8,589	7,462	5,636	1,239	23,182	4,353	12,015	3,175	40,331	0	6,386	2,126	11,670
30	15,444	6,314	16,310	3,454	34,510	5,877	31,188	3,499	34,635	3,836	0	3,859	0
31	18,922	14,107	30,083	1,690	48,846	8,648	54,733	3,499	65,979	14,741	0	0	0
32	75,957	53,869	22,350	5,085	52,641	9,539	87,205	7,991	78,958	18,735	25,091	0	143,136
33	128,473	70,723	12,001	28,870	27,173	18,519	110,740	14,993	49,353	18,412	60,655	0	205,251
34	163,970	75,724	0	62,565	0	23,626	83,964	16,270	15,968	16,271	50,311	0	0
35	165,920	102,834	0	39,214	0	17,112	65,022	19,392	0	10,973	45,004	97,731	119
36	24,355	57,523	0	19,601	0	2,128	58,273	7,388	0	3,646	0	29,371	137
37	19,124	4,763	0	3,429	0	91	14,171	4,302	0	943	0	3,971	994
38	408	427	0	386	0	0	4,774	223	0	68	0	472	15
39	0	20	0	0	0	0	62	32	0	128	0	10	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	625,848	400,932	91,609	169,107	197,100	94,892	527,975	89,467	303,621	104,337	203,015	139,439	419,107
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	79	5,382	135	76	95	0	391	107	138	0	0	800	426
26	227	6,064	649	512	647	9,232	2,884	639	449	608	31	2,967	1,627
27	1,792	22,968	1,111	5,032	1,556	6,646	7,131	7,221	947	7,533	504	14,171	2,112
28	7,223	27,299	4,471	5,924	1,687	6,238	9,189	42,015	0	25,887	1,845	89,712	3,539
29	8,202	79,662	6,588	58,556	3,688	3,847	20,564	62,253	1,396	39,224	2,610	123,686	5,031
30	6,568	123,492	10,677	79,131	4,216	27,314	26,411	78,347	4,437	37,149	3,327	227,864	14,975
31	21,965	57,895	19,336	69,233	3,128	23,361	52,226	142,432	11,328	34,406	5,545	180,025	22,256
32	24,652	140,910	0	73,117	0	4,230	52,654	47,714	34,329	64,996	12,461	135,323	41,106
33	105,289	144,412	1,860	122,596	0	44,102	62,913	85,502	59,455	29,580	3,276	159,129	83,330
34	37,921	39,674	477	20,548	1,068	36,381	100,223	57,667	86,417	0	17,388	116,983	83,001
35	3,770	276	244	90	4,276	28,087	5,281	52,309	74,077	2,517	19,222	44,112	47,137
36	1,390	178	12	453	3,202	15,945	2,328	8,140	25,296	1,423	3,290	5,572	13,514
37	2,569	0	0	0	892	1,753	843	583	7,058	133	0	844	1,084
38	3,068	0	0	0	1,029	884	52	2	3,127	26	0	6	48
39	0	0	0	0	0	131	0	15	30	0	0	0	0
40	0	0	0	0	0	16	0	0	0	0	0	0	0
TOTAL	224,715	648,212	45,560	435,268	25,484	208,167	343,255	584,946	308,484	243,482	69,499	1,101,194	319,186

Table 33. Alaska District 106 commercial gill net chum salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	302	0	0	0	0	0	0	0	0	0	0
25	55	104	667	45	61	84	59	0	2,902	3,094	1,492	0	0
26	196	380	1,119	444	122	281	227	1,266	1,716	3,944	740	351	801
27	467	1,088	1,057	1,705	357	693	704	2,298	2,387	5,655	2,399	0	1,633
28	900	1,419	1,434	3,328	688	1,534	691	2,328	3,053	4,620	1,100	177	2,202
29	2,327	2,103	1,903	3,928	1,492	3,806	1,551	2,198	9,505	0	2,265	376	723
30	3,269	4,298	5,324	6,460	1,966	6,767	2,393	2,720	9,481	5,740	0	1,077	0
31	1,748	5,993	6,325	7,644	2,036	6,004	3,081	5,054	18,363	6,492	0	0	0
32	4,263	3,901	4,885	9,551	2,489	3,045	4,890	8,550	18,919	5,622	3,346	0	4,219
33	4,318	3,951	3,354	8,115	1,695	3,791	5,364	17,206	13,669	3,967	4,338	0	3,532
34	3,494	2,684	0	4,867	0	2,335	4,487	11,175	7,542	2,939	4,096	0	0
35	2,919	4,661	0	3,291	0	2,971	6,897	8,701	0	3,639	4,192	2,769	22
36	1,387	5,816	0	7,226	0	833	4,184	4,355	0	2,121	0	1,612	36
37	2,142	3,263	0	2,759	0	87	1,874	3,222	0	1,127	0	327	84
38	173	1,093	0	2,003	0	0	1,107	2,539	0	416	0	149	46
39	0	2	0	0	0	0	171	770	0	887	0	25	2
40	0	0	0	0	0	0	0	0	0	40	0	0	0
TOTAL	27,658	40,756	26,370	61,366	10,906	32,231	37,680	72,382	87,537	50,303	23,968	6,863	13,300
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	41	1,284	168	360	187	0	411	836	463	0	0	892	750
26	73	959	324	845	732	886	1,128	641	909	499	1,812	2,866	1,773
27	447	882	485	2,372	915	1,455	2,274	3,682	2,597	1,040	4,180	3,476	5,910
28	2,034	2,205	1,662	4,384	814	1,115	2,898	7,799	0	1,888	10,984	10,735	9,264
29	1,607	7,791	5,588	5,031	1,644	834	14,162	5,815	2,931	3,916	15,439	8,724	7,938
30	837	5,679	6,683	8,862	6,039	3,887	8,354	9,558	9,938	5,322	10,605	8,238	12,639
31	2,267	3,541	9,517	3,511	2,917	1,796	9,184	7,042	15,738	6,598	10,662	7,988	6,544
32	1,942	3,807	0	4,295	0	1,155	5,854	5,717	10,520	9,168	8,041	5,015	7,045
33	3,037	6,744	492	3,631	0	1,798	4,757	4,293	10,059	4,123	2,006	3,895	3,925
34	1,913	2,158	623	859	622	2,375	7,773	3,873	6,680	0	2,999	5,187	4,988
35	1,243	390	566	175	2,247	1,375	3,804	10,396	7,746	2,062	2,105	3,939	6,576
36	647	67	149	246	1,648	1,196	4,504	4,697	6,252	1,622	787	2,025	3,467
37	270	0	12	0	388	737	4,362	3,392	4,444	2,820	0	3,856	1,469
38	147	0	0	0	462	855	652	1,160	3,401	2,967	0	515	796
39	40	0	0	0	0	337	0	760	611	0	0	0	148
40	0	0	0	0	0	343	0	0	0	0	0	0	0
TOTAL	16,545	35,507	26,269	34,571	18,615	20,144	70,117	69,661	82,289	42,025	69,620	67,351	73,232

Table 34. Alaska District 106 commercial gill net sockeye salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	5,967	0	0	0	0	0	0	0	0	0	0
25	2,952	5,605	7,630	2,264	4,538	3,261	4,288	0	8,813	5,683	6,477	0	0
26	7,162	9,184	11,424	6,878	8,195	7,097	5,863	20,396	7,202	8,616	3,729	6,283	20,945
27	10,618	11,877	10,573	13,883	15,341	7,139	7,640	21,490	5,987	10,593	6,875	0	18,806
28	11,872	14,495	6,793	10,829	14,278	7,399	6,847	12,844	8,262	9,085	4,753	1,567	11,174
29	13,929	17,675	8,251	10,484	12,264	7,509	8,221	12,067	18,213	0	5,174	2,299	3,316
30	11,517	12,719	13,375	11,582	6,663	4,517	4,915	8,575	8,696	4,963	0	4,349	0
31	8,816	8,117	12,830	1,992	4,037	3,040	4,972	9,843	7,919	8,445	0	0	0
32	9,162	5,167	7,631	2,694	3,829	1,321	4,273	7,822	4,377	5,068	1,670	0	6,927
33	5,991	2,332	1,911	2,366	1,198	752	3,425	4,078	1,847	2,833	1,840	0	5,759
34	3,096	1,229	0	853	0	410	1,625	2,741	602	1,490	837	0	0
35	2,078	1,004	0	604	0	301	749	1,088	0	347	696	777	2
36	376	356	0	196	0	29	307	196	0	96	0	185	58
37	160	17	0	39	0	3	50	194	0	17	0	16	36
38	20	5	0	7	0	0	26	4	0	4	0	4	0
39	0	65	0	0	0	0	1	0	0	2	0	1	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	87,749	89,847	86,385	64,671	70,343	42,778	53,202	101,338	71,918	57,242	32,051	15,481	67,023
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	1,124	5,702	4,355	4,162	7,768	0	1,685	12,203	2,590	0	0	5,037
26	20,945	1,660	3,311	7,706	9,917	37,271	5,353	3,693	10,233	3,689	5,149	2,253	6,294
27	18,806	5,319	8,738	10,562	28,201	45,766	7,061	7,709	28,388	17,388	10,432	8,516	12,722
28	11,174	9,672	8,792	20,701	25,164	38,003	6,082	10,631	37,601	0	20,745	8,788	25,546
29	3,316	5,491	11,555	30,210	49,511	17,110	4,257	19,171	43,900	7,899	22,286	24,718	27,033
30	0	3,981	11,615	21,200	32,702	34,444	12,393	22,388	46,969	21,184	24,671	18,215	50,881
31	0	6,494	5,254	12,286	16,343	12,218	7,962	15,443	50,450	33,585	22,998	12,042	27,189
32	6,927	3,155	6,154	0	8,829	0	1,405	5,770	13,459	24,819	23,028	12,408	14,502
33	5,759	3,737	3,941	268	6,633	0	2,529	3,012	12,728	19,862	6,760	2,570	9,358
34	0	531	1,237	92	1,366	221	986	1,851	6,162	10,515	0	2,365	4,709
35	2	111	60	36	57	408	613	155	2,579	3,156	261	551	2,154
36	58	55	14	2	20	127	237	103	264	816	82	103	332
37	36	134	0	0	0	16	48	39	42	157	6	0	41
38	0	110	0	0	0	8	15	3	6	42	9	0	7
39	0	0	0	0	0	0	0	0	3	7	0	0	0
40	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL	67,023	41,574	66,373	107,418	182,905	193,360	48,942	91,653	264,987	145,709	136,427	92,529	185,805

Table 35. Alaska District 106 commercial gill net chinook salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	457	0	0	0	0	0	0	0	0	0	0
25	30	619	251	55	130	81	120	0	810	269	242	0	0
26	46	267	145	184	231	208	98	676	339	263	282	129	129
27	142	157	142	296	189	90	156	440	112	223	214	0	64
28	86	90	84	156	250	42	96	318	35	401	116	70	62
29	188	132	18	110	81	84	114	233	166	0	134	43	37
30	349	81	61	105	63	57	102	276	76	30	0	35	0
31	102	42	85	24	36	39	324	41	99	175	0	0	0
32	376	74	32	39	41	36	116	159	103	299	7	0	98
33	102	22	43	152	15	13	101	64	101	95	253	0	277
34	187	27	0	37	0	39	29	81	90	129	467	0	0
35	76	67	0	55	0	77	22	136	0	33	872	48	0
36	46	75	0	49	0	18	27	90	0	89	0	22	0
37	31	11	0	35	0	1	12	34	0	17	0	14	2
38	41	1	0	19	0	0	14	7	0	2	0	20	2
39	0	0	0	0	0	0	5	18	0	13	0	3	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,802	1,665	1,318	1,316	1,036	785	1,336	2,573	1,931	2,038	2,587	384	671
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	36	323	92	62	74	0	42	142	142	0	0	222	409
26	180	63	132	57	409	25	43	268	123	171	199	219	162
27	7	61	59	80	423	126	125	110	100	152	249	64	133
28	43	205	47	105	416	99	46	306	0	114	100	148	140
29	42	153	98	261	81	14	180	253	124	67	168	120	84
30	1,049	258	41	369	24	44	148	311	271	50	152	166	454
31	16	283	63	154	57	25	104	152	427	33	36	98	120
32	17	721	0	39	0	3	69	34	146	69	86	40	112
33	832	571	8	357	0	49	52	11	42	114	7	118	46
34	291	68	9	81	19	12	42	18	67	0	100	139	109
35	62	8	23	0	42	25	9	53	66	6	5	159	103
36	70	6	8	0	47	22	7	22	53	7	2	12	88
37	18	0	0	0	39	19	25	3	78	23	0	25	121
38	18	0	0	0	17	18	0	3	37	30	0	6	16
39	1	0	0	0	0	4	0	4	28	0	0	0	10
40	0	0	0	0	0	82	0	0	0	0	0	0	0
TOTAL	2,682	2,720	580	1,565	1,648	567	892	1,690	1,704	836	1,104	1,536	2,107

Table 36. Alaska District 106 commercial gill net coho salmon catch, 1965 - 1990.

WEEK	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
24	0	0	91	0	0	0	0	0	0	0	0	0	0
25	141	290	157	164	18	190	46	0	421	471	462	0	0
26	543	839	325	1,050	117	869	121	829	958	1,113	523	530	56
27	1,095	1,665	575	1,673	515	1,085	466	2,160	707	2,517	1,249	0	178
28	1,557	3,258	762	2,043	1,191	1,388	750	4,258	1,025	2,220	1,004	251	254
29	3,686	3,907	1,236	2,989	1,245	2,418	1,019	5,279	2,637	0	1,746	349	82
30	8,749	5,046	2,589	3,709	1,216	1,939	1,803	6,643	2,328	921	0	866	0
31	5,181	4,365	4,069	2,814	2,024	3,337	2,182	4,920	4,418	3,108	0	0	0
32	12,752	9,779	3,443	6,880	2,472	3,238	4,506	7,177	9,330	4,187	1,787	0	1,789
33	9,866	7,551	4,423	13,759	1,950	4,163	10,432	10,093	10,554	4,391	4,046	0	4,570
34	11,530	5,979	0	11,264	0	7,103	6,980	10,651	6,022	8,427	7,519	0	0
35	9,469	8,408	0	7,447	0	7,764	8,929	15,715	0	8,464	12,626	5,782	205
36	6,295	8,466	0	8,036	0	1,780	7,011	12,342	0	6,693	0	7,248	417
37	4,204	2,278	0	3,297	0	196	2,763	9,243	0	2,022	0	2,908	503
38	660	954	0	2,026	0	0	885	2,867	0	593	0	992	313
39	0	38	0	0	0	0	192	1,250	0	567	0	181	34
40	0	0	0	0	0	0	0	0	0	20	0	0	0
TOTAL	75,728	62,823	17,670	67,151	10,748	35,470	48,085	93,427	38,400	45,714	30,962	19,107	8,401
WEEK	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	83	89	97	69	105	0	142	382	830	0	0	540	792
26	249	67	394	53	1,081	624	433	867	1,448	331	115	1,138	2,082
27	309	282	339	482	2,363	1,339	723	2,020	2,415	982	584	1,794	2,718
28	1,332	704	1,083	414	2,481	2,082	791	5,683	0	2,516	753	3,360	3,787
29	1,650	1,799	2,340	1,844	2,042	1,158	2,146	7,166	2,979	3,252	1,314	5,822	4,639
30	2,768	2,247	3,054	3,893	3,436	4,860	2,779	7,515	5,108	3,771	1,271	5,815	7,837
31	5,125	2,090	3,276	4,054	1,878	3,842	3,580	8,185	16,154	4,228	1,294	7,993	13,287
32	3,235	4,032	0	2,380	0	1,524	2,508	5,139	15,198	5,794	1,851	6,808	12,468
33	12,497	7,851	641	5,813	0	3,708	4,402	8,031	17,524	2,918	852	12,707	11,015
34	7,707	6,438	2,009	1,775	1,128	7,716	7,946	9,058	23,205	0	1,884	14,739	24,370
35	10,813	1,698	2,690	822	7,515	8,941	5,815	20,417	32,730	3,406	2,279	12,055	32,675
36	6,857	786	637	1,012	6,870	10,109	5,536	9,255	40,285	2,624	906	7,693	26,579
37	2,006	0	20	0	2,001	8,645	4,013	4,690	21,487	2,188	0	10,687	15,778
38	862	0	0	0	771	5,127	436	1,592	13,884	2,524	0	1,235	5,606
39	85	0	0	0	0	1,529	0	1,220	1,665	0	0	0	578
40	0	0	0	0	0	1,226	0	0	0	0	0	0	0
TOTAL	55,578	28,083	16,580	22,611	31,671	62,430	41,250	91,220	194,912	34,534	13,103	92,386	164,211

TABLE 37
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 1

JULIAN WEEK	STAT. WEEK	1990 WEEK ENDING		C A T C H					BOAT DAYS	DAYS FISHING	
		DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK			TOTAL
FISHERY ON PASSING STOCKS											
23	6-1	JUNE	09								
24	6-2		16								
25	6-3		23								
26	6-4		30								
27	7-1	JULY	07								
28	7-2		14								
29	7-3		21								
30	7-4		28	108	0	49	12	2	171	2	0.5
31	7-5	AUG	04	0	0	0	0	0	0	0	2
TOTAL FISHERY ON PASSING STOCKS				108	0	49	12	2	171	2	2.5
LOCAL FISHERY											
32	8-1	AUG	11								
33	8-2		18	0	0	0	0	0	0	0	1.25
34	8-3		25	0	0	0	0	0	0	0	1
35	8-4	SEPT	01	190	151	1,352	129	2	1,824	6	7
36	9-1		08	0	0	0	0	0	0	0	5
37	9-2		15								
38	9-3		22	0	19	5	185	1	210	4	0.5
39	9-4		29								
40	10-1	OCT	06								
41	10-2		13								
TOTAL LOCAL FISHERY				190	170	1,357	314	3	2,034	10	14.75
TOTAL AREA 1 GN FISHERY				298	170	1,406	326	5	2,205	12	17.25

NOTE ; 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.
AUG 18/19 GN FISHERY INCLUDED IN WEEK ENDING AUG 18.

TABLE 38
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
SEINE 1990
WEEKLY CATCH
AREA 1

JULIAN WEEK	STAT. WEEK	1990 WEEK ENDING		C A T C H						BOAT DAYS	DAYS FISHING
		DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
FISHERY ON PASSING STOCKS											
23	6-1	JUNE	09								
24	6-2		16								
25	6-3		23								
26	6-4		30								
27	7-1	JULY	07								
28	7-2		14								
29	7-3		21								
30	7-4		28	15,309	1,506	20,922	503	408	38,648	28	0.5
31	7-5	AUG	04	61,253	14,330	119,878	4,320	6,758	206,539	85	2
TOTAL FISHERY ON PASSING STOCKS				76,562	15,836	140,800	4,823	7,166	245,187	113	2.5
LOCAL FISHERY											
32	8-1	AUG	11								
33	8-2		18	10	2	424,177	4	1	424,194	28	1.25
34	8-3		25	0	0	12,811	0	0	12,811	11	1
35	8-4	SEPT	01	0	5	777,000	0	2	777,007	40	7
36	9-1		08	19	514	114,900	21	2	115,456	23	5
37	9-2		15								
38	9-3		22	0	0	0	0	0	0	0	0.5
39	9-4		29								
40	10-1	OCT	06								
41	10-2		13								
TOTAL LOCAL FISHERY				29	521	1,328,888	25	5	1,329,468	102	14.75
TOTAL AREA 1 SN FISHERY				76,591	16,357	1,469,688	4,848	7,171	1,574,655	215	17

NOTE ; 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.
AUG 18/19 SN FISHERY INCLUDED IN WEEK ENDING AUGUST 18, 1990.

TABLE 39

DEPARTMENT OF FISHERIES AND OCEANS
 COMMERCIAL SALMON HARVEST AND EFFORT
 GILLNET AND SEINE
 ANNUAL CATCH (1973-1990)
 AREA 1

YEAR	GEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK(LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	298	170	1,406	326	5	12	2,217	12	17.25
	SN	76,591	16,357	1,469,688	4,848	7,171	0	1,574,655	215	17.25
1989	GN	1,619	364	380	790	14	5	3,172	20	10.5
	SN	85,329	7,730	150,192	4,611	7,086	121	255,069	78	10.5
1988	GN	402	538	2,018	1,889	72	0	4,919	85	18
	SN	41,244	3,165	183,568	6,213	4,264	40	238,494	196	16
1987	GN	1,404	304	414	1,571	414	5	4,112	39	13
	SN	33,433	13,205	134,045	5,279	4,292	136	190,390	156	13
1986	GN	2,465	915	3,311	52,182	5,664	5	54,663	345	27
	SN	31,200	19,696	863,428	53,781	4,879	214	994,199	328	35
1985	GN	1,499	112	859	15,270	7	2	17,749	74	24
	SN	116,447	20,787	236,627	39,971	8,756	456	423,044	241	24
1984	GN	10,034	221	2,990	275	313	21	13,854	18	27
	SN	21,675	7,231	678,003	6,002	3,759	173	716,843	543	27
1983	GN	1,113	640	564	360	24	12	2,713	6	12
	SN	31,315	4,762	133,421	2,275	2,069	122	173,964	108	12
1982	GN	800	90	107	256	8	8	1,269		
	SN	58,665	9,870	18,036	12,195	7,872	62	106,700		
1981	GN	42,065	5,953	14,131	6,386	564	428	69,527		
	SN	177,831	10,869	263,961	10,296	11,606	208	474,771		
1980	GN	27,026	16,152	7,475	2,622	663	88	54,026		
	SN	46,027	11,422	98,261	8,020	5,029	94	168,853		
1979	GN	4,220	1,164	1,189	852	194	73	7,692		
	SN	65,288	15,181	126,096	5,332	5,039	103	217,039		
1978	GN	894	403	167	1,943	73	1	3,481		
	SN	4,797	2,751	17,680	3,980	1,800	53	31,061		
1977	GN	23,238	1,148	5,048	1,732	555	15	31,736		
	SN	13,294	2,451	37,595	3,439	4,048	12	60,839		
1976	GN	7,417	2,687	1,482	1,476	453	27	13,542		
	SN	5,418	1,400	3,862	1,089	1,042	18	12,829		
1975	GN	16,844	15,697	23,276	8,073	2,090	216	66,196		
	SN	9,756	3,392	16,646	3,282	3,301	39	36,416		
1974	GN	11,398	9,836	7,509	14,578	615	203	44,139		
	SN	5,015	1,491	69,304	5,042	766	88	81,706		
1973	GN	16,290	7,466	5,925	22,681	310	175	52,847		
	SN	14,770	917	15,425	30,769	192	50	62,123		
AVG 73-90	GN	9,390	3,548	4,347	7,403	669	72	24,881		
	SN	46,561	8,482	250,880	11,468	4,610	111	323,278		
	TOTAL	55,951	12,030	255,227	18,871	5,278	183	348,158		

NOTE: 1973 TO 1988 CATCH FIGURES ARE TAKEN FROM THE B.C. CATCH STATISTICS PUBLICATIONS
 1989 CATCH FIGURES ARE BASED ON SALESLIP DATA COMPILED TO SEPT 20/90.
 1990 CATCH FIGURES ARE BASED ON HAIL DATA.

TABLE 40
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 3(1-4)

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H						BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN 16		0	0	0	0	0	0	0	0
25	6-3	23		1,406	408	43	491	138	2,486	120	2
26	6-4	30		680	143	26	309	19	1,177	51	1
27	7-1	JULY 07		3,648	836	484	882	16	5,866	63	1
28	7-2	14		5,357	200	727	417	50	6,751	80	1
29	7-3	21		5,375	571	2,943	1,367	42	10,298	57	2.25
30	7-4	28		5,644	396	3,392	1,102	5	10,539	45	3.25
31	7-5	AUG 04		1,274	160	1,014	284	9	2,741	13	2
32	8-1	11		5,923	386	3,982	415	11	10,717	52	4
33	8-2	18		3,077	319	5,956	352	166	9,870	46	4
34	8-3	25		567	120	2,498	107	4	3,296	15	2
35	8-4	SEPT 01		0	0	0	0	0	0	0	0
36	9-1	08		0	0	0	0	0	0	0	0
37	9-2	15		1	64	149	88	0	302	5	1
TOTALS				32,952	3,603	21,214	5,814	460	64,043	547	23.5

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

Jul 21/22, Jul 28/29, Aug 11/12, and Aug 18/19 fishing included in previous fishing week

TABLE 41
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
SEINE 1990
WEEKLY CATCH
AREA 3(1-4)

JULIAN WEEK	STAT. WEEK	1990		C A T C H						BOAT DAYS	DAYS FISHING
		WEEK ENDING DATE	SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL			
24	6-2	JUN	16	0	0	0	0	0	0	0	0
25	6-3		23	0	0	0	0	0	0	0	0
26	6-4		30	0	0	0	0	0	0	0	0
27	7-1	JULY	07	0	0	0	0	0	0	0	0
28	7-2		14	0	0	0	0	0	0	0	0
29	7-3		21	6,221	637	8,607	2,787	401	18,653	50	1
30	7-4		28	14,374	1,606	36,422	5,264	318	57,984	94	2
31	7-5	AUG	04	29,254	1,866	121,686	3,521	545	156,872	67	2
32	8-1		11	28,595	3,244	178,181	4,915	281	215,216	108	4
33	8-2		18	19,945	3,068	211,535	2,571	195	237,314	65	4
34	8-3		25	1,173	513	51,906	379	20	53,991	14	2
35	8-4	SEPT	01	0	0	0	0	0	0	0	0
36	9-1		08	0	0	0	0	0	0	0	0
37	9-2		15	0	0	0	0	0	0	0	0
TOTALS				99,562	10,934	608,337	19,437	1,760	740,030	398	15

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.
Aug 11/12 and Aug 18/19 are included in previous fishing week

TABLE 42
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 3(7-17)

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H						BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN	16	0	0	0	0	0	0	0	0
25	6-3		23	2,083	47	13	308	320	2,771	159	2
26	6-4		30	1,051	38	0	342	126	1,557	38	1
27	7-1	JULY	07	2,776	56	60	352	136	3,380	40	1
28	7-2		14	1,389	159	330	858	66	2,802	45	1
29	7-3		21	2,050	88	1,316	1,126	33	4,613	26	2.25
30	7-4		28	762	11	648	176	1	1,598	10	3.25
31	7-5	AUG	04	192	12	210	75	0	489	3	2
32	8-1		11	549	181	1,176	426	0	2,332	15	3
33	8-2		18	208	160	340	208	8	924	4	1
34	8-3		25	506	686	2,099	565	7	3,863	16	2
35	8-4	SEPT	01	74	464	619	889	2	2,048	33	2
36	9-1		08	0	0	0	0	0	0	0	0
37	9-2		15	6	677	146	264	27	1,120	41	1
TOTALS				11,646	2,579	6,957	5,589	726	27,497	430	21.5

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

Jul 21/22, Jul 28/29, and Aug 18/19 fishing included in previous fishing week

TABLE 43
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
SEINE 1990
WEEKLY CATCH
AREA 3(7-17)

JULIAN WEEK	STAT. WEEK	1990 WEEK ENDING		C A T C H						BOAT DAYS	DAYS FISHING
		DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN	16	0	0	0	0	0	0	0	0
25	6-3		23	0	0	0	0	0	0	0	0
26	6-4		30	0	0	0	0	0	0	0	0
27	7-1	JULY	07	0	0	0	0	0	0	0	0
28	7-2		14	0	0	0	0	0	0	0	0
29	7-3		21	1,472	163	4,876	3,180	130	9,821	30	1
30	7-4		28	8,198	711	33,071	4,349	124	46,453	47	2
31	7-5	AUG	04	15,833	388	49,313	2,025	96	67,655	26	2
32	8-1		11	14,514	1,709	93,304	7,745	71	117,343	55	3
33	8-2		18	0	0	0	0	0	0	0	0
34	8-3		25	0	0	0	0	0	0	0	0
35	8-4	SEPT	01	0	0	0	0	0	0	0	0
36	9-1		08	0	0	0	0	0	0	0	0
37	9-2		15	0	0	0	0	0	0	0	0
TOTALS				40,017	2,971	180,564	17,299	421	241,272	158	8

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

TABLE 44
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 3

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H						BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN 16		0	0	0	0	0	0	0	0
25	6-3	23		3,489	455	56	799	458	5,257	279	2
26	6-4	30		1,731	181	26	651	145	2,734	89	1
27	7-1	JULY 07		6,424	892	544	1,234	152	9,246	103	1
28	7-2	14		6,746	359	1,057	1,275	116	9,553	125	1
29	7-3	21		7,425	659	4,259	2,493	75	14,911	83	2.25
30	7-4	28		6,406	407	4,040	1,278	6	12,137	55	3.25
31	7-5	AUG 04		1,466	172	1,224	359	9	3,230	16	2
32	8-1	11		6,472	567	5,158	841	11	13,049	67	4
33	8-2	18		3,285	479	6,296	560	174	10,794	50	4
34	8-3	25		1,073	806	4,597	672	11	7,159	31	2
35	8-4	SEPT 01		74	464	619	889	2	2,048	33	2
36	9-1	08		0	0	0	0	0	0	0	0
37	9-2	15		7	741	295	352	27	1,422	46	1
TOTALS				44,598	6,182	28,171	11,403	1,186	91,540	977	25.5

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

Jul 21/22, Jul 28/29, Aug 11/12, and Aug 18/19 fishing included in previous fishing week

TABLE 45
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
SEINE 1990
WEEKLY CATCH
AREA 3

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H						BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN	16	0	0	0	0	0	0	0	0
25	6-3		23	0	0	0	0	0	0	0	0
26	6-4		30	0	0	0	0	0	0	0	0
27	7-1	JULY	07	0	0	0	0	0	0	0	0
28	7-2		14	0	0	0	0	0	0	0	0
29	7-3		21	7,693	800	13,483	5,967	531	28,474	80	1
30	7-4		28	22,572	2,317	69,493	9,613	442	104,437	141	2
31	7-5	AUG	04	45,087	2,254	170,999	5,546	641	224,527	93	2
32	8-1		11	43,109	4,953	271,485	12,660	352	332,559	163	4
33	8-2		18	19,945	3,068	211,535	2,571	195	237,314	65	4
34	8-3		25	1,173	513	51,906	379	20	53,991	14	2
35	8-4	SEPT	01	0	0	0	0	0	0	0	0
36	9-1		08	0	0	0	0	0	0	0	0
37	9-2		15	0	0	0	0	0	0	0	0
TOTALS				139,579	13,905	788,901	36,736	2,181	981,302	556	15

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.
Aug 11/12, and Aug 18/19 fishing included in previous fishing week

TABLE 46
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST AND EFFORT
GILLNET AND SEINE
ANNUAL CATCH (1973-1990)
AREA 3(1-4)

YEAR	GEAR	SOCKEYE	COHO	* PINK	CHUM	+ CHINOOK(LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	32,952	3,603	21,214	5,814	460	420	64,043	547	23.5
	SN	99,562	10,934	608,337	19,437	1,760	166	740,030	398	15
1989	GN	44,018	10,573	34,023	16,009	1,270		105,893	690	25.5
	SN	216,269	62,858	2,286,139	86,405	7,016		2,658,687	695	17.5
1988	GN	36,454	2,854	17,730	26,818	253		84,109	459	18
	SN	240,288	14,034	402,257	96,509	3,770		756,859	807	15
1987	GN	23,719	1,095	60,460	5,621	257		91,151	395	17
	SN	168,298	30,133	1,781,587	56,490	3,310		2,039,819	1,054	16
1986	GN	32,956	9,574	118,736	18,846	523		180,635	521	25
	SN	108,850	48,276	1,838,969	77,591	4,411		2,078,098	803	24
1985	GN	42,079	5,676	27,969	7,736	518	830	84,808	365	21
	SN	263,732	33,763	1,246,322	67,633	4,727	951	1,617,128	743	17
1984	GN	45,675	6,283	76,977	36,137	665	1,323	167,060	780	21
	SN	119,849	36,043	1,304,663	106,203	3,860	1,302	1,571,920	1,014	20
1983	GN	58,461	14,048	97,264	20,721	517	1,169	192,180	1,030	22
	SN	222,854	90,801	3,837,467	58,407	4,137	809	4,214,475	1,195	22
1982	GN	74,108	13,071	42,826	11,073	1,353	1,068	143,499	688	28
	SN	302,220	47,989	668,997	31,983	7,358	855	1,059,402	1,317	28
1981	GN	108,569	5,048	87,683	13,815		663	215,778	661	17
	SN	198,317	6,613	396,929	14,887		505	617,251	822	17
1980	GN	57,067	10,257	106,416	78,096		734	252,570	1,117	16
	SN	88,697	16,233	575,455	63,628		583	744,596	667	17
1979	GN	77,471	11,251	36,498	21,169		419	146,808	880	15
	SN	122,516	23,252	182,940	20,194		253	349,155	674	15
1978	GN	67,740	16,331	129,717	31,798		594	246,180	974	34
	SN	73,771	35,028	1,680,759	48,730		572	1,838,860	863	34
1977	GN	79,846	9,441	177,557	28,624		294	295,762	714	24
	SN	229,905	10,774	1,241,671	60,135		333	1,542,818	890	24
1976	GN	21,876	4,905	38,221	5,552		178	70,732	562	15
	SN	62,151	5,750	104,773	6,431		105	179,210	175	15
1975	GN	47,695	12,170	33,183	10,038		275	103,361	888	21
	SN	39,116	4,116	121,265	2,993		45	167,535	324	21
1974	GN	139,007	8,186	25,646	35,899		283	209,021	1,698	25
	SN	183,124	2,963	56,304	15,683		59	258,133	652	18
1973	GN	75,303	4,929	33,537	19,808		235	133,812	798	26
	SN	24,344	1,813	86,563	17,791		25	130,536	139	26
AVG 73 - 90	GN	59,166	8,294	64,759	21,865	323	606	154,856	765	22
	SN	153,548	26,743	1,023,411	47,285	2,242	469	1,253,584	735	20
	TOTAL	212,714	35,037	1,088,170	69,150	2,565	1,074	1,408,440	1,500	42

NOTE: 1973 TO 1982 CATCH FIGURES ARE TAKEN FROM B.C. SALES SLIP DATA. *FOR PINKS, 1973-82, THE CATCH IS CALCULATED: $3X+3Y+\Delta 3Z$ WHERE $\Delta 3Z=25\%$ OF $3Z$.
1983-1988 WERE CALCULATED FROM THE TOTAL AREA 3 FINAL SALES SLIPS USING THE ANNUAL HAILCOUNTS TO ALLOCATE THE CATCH TO 3(1-4) AND TO 3(7-17).
1989 SALES SLIP DATA DATED SEPTEMBER 20, 1990, PRORATED WITH HAILS.
1990 CATCH FIGURES ARE BASED ON HAIL DATA.

+ FOR CHINOOK, THE 3(1-4) AND 3(7-17) DATA ARE AVAILABLE ONLY FOR LG AND JACKS COMBINED PREVIOUS TO 1982. THE AVERAGE SHOWN AT THE BOTTOM OF THE TABLE, THEN, IS FOR YEARS 1982-90.

TABLE 47
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST AND EFFORT
GILLNET AND SEINE
ANNUAL CATCH (1973-1990)
AREA 3(7-17)

YEAR	GEAR	SOCKEYE	COHO	* PINK	CHUM	+ CHINOOK(LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	11,646	2,579	6,957	5,589	726	55	27,552	430	21.5
	SN	40,017	2,971	180,564	17,299	421	56	241,328	158	8
1989	GN	32,413	2,798	75,840	18,107	1,138		130,296	835	25.5
	SN	156,596	23,400	1,650,574	57,344	4,218		1,892,132	364	17.5
1988	GN	16,387	555	17,185	17,429	354		51,910	268	11
	SN	10,557	1,005	125,311	19,790	471		157,134	81	8
1987	GN	25,718	3,612	122,569	17,514	434		169,847	620	19
	SN	79,417	16,978	1,715,168	44,792	2,342		1,858,697	726	17
1986	GN	27,289	10,467	125,902	37,984	893		202,535	604	25
	SN	27,395	24,343	1,266,711	51,148	1,813		1,371,409	418	24
1985	GN	63,788	5,897	146,597	11,569	517	2,882	231,250	448	21
	SN	40,272	6,503	1,210,734	44,121	1,063	1,087	1,303,780	356	17
1984	GN	77,714	21,785	157,105	104,852	2,649	2,910	367,015	2149	23
	SN	27,983	13,281	810,972	70,142	2,264	517	925,159	566	20
1983	GN	47,110	11,724	227,177	48,784	564	1,295	336,654	1347	22
	SN	122,458	39,511	3,225,816	55,511	3,769	785	3,447,850	962	22
1982	GN	178,849	7,132	19,265	8,631	6,828	1,147	221,852	2467	30
	SN	91,697	23,461	315,012	19,218	3,789	342	453,519	332	30
1981	GN	44,734	3,184	25,795	9,119		514	83,346	1466	19
	SN	52,520	3,675	137,184	6,087		200	199,666	367	19
1980	GN	11,032	6,503	33,743	125,972		523	177,773	1863	17
	SN	10,356	3,969	139,377	33,997		66	187,765	245	17
1979	GN	16,557	3,098	3,809	19,956		241	43,661	1051	12
	SN	1,119	120	2,215	1,379		4	4,837	69	12
1978	GN	107,034	13,999	75,982	37,963		765	235,743	3513	40
	SN	38,385	22,119	786,617	31,024		176	878,321	636	40
1977	GN	326,365	20,919	155,305	113,952		1,112	617,653	5493	35
	SN	90,476	6,288	547,443	82,964		138	727,309	656	33
1976	GN	132,858	7,353	13,777	13,448		406	167,842	2731	22
	SN	3,577	474	2,749	805		30	7,635	8	15
1975	GN	41,792	12,693	5,862	11,744		263	72,354	2401	21
	SN	1,265	947	1,918	2,196		13	6,339	142	17
1974	GN	177,842	9,395	10,770	124,651		585	323,243	4017	32
	SN	19,721	978	17,280	38,861		17	76,857	208	25
1973	GN	438,400	7,929	36,941	150,096		758	634,124	4040	45
	SN	20,745	1,726	59,547	52,566		20	134,604	305	34
AVG 73 - 90	GN	98,752	8,423	70,032	48,742	784	748	227,481	1986	25
	SN	46,364	10,653	677,511	34,958	1,119	192	770,797	367	21
	TOTAL	145,116	19,076	747,543	83,700	1,903	939	998,277	2352	45

NOTE: 1973 TO 1982 CATCH FIGURES ARE TAKEN FROM B.C. SALES SLIP DATA. *FOR PINKS, 1973-82, THE CATCH IS CALCULATED: $3X + 3Y + \Delta 3Z$ WHERE $\Delta 3Z = 25\%$ OF $3Z$.
1983-1988 WERE CALCULATED FROM THE TOTAL AREA 3 FINAL SALES SLIPS USING THE ANNUAL HAILCOUNTS TO ALLOCATE THE CATCH TO 3(1-4) AND TO 3(7-17).
1989 SALES SLIP DATA DATED SEPTEMBER 20, 1990, PRORATED WITH HAILS.
1990 CATCH FIGURES ARE BASED ON HAIL DATA.

+ FOR CHINOOK, THE 3(1-4) AND 3(7-17) DATA ARE AVAILABLE FOR LG AND JACKS COMBINED PREVIOUS TO 1982. THE AVERAGE SHOWN AT THE BOTTOM OF THE TABLE, THEN, IS FOR YEARS 1982 - 1990.

TABLE 48
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST AND EFFORT
GILLNET AND SEINE
ANNUAL CATCH (1973-1990)
AREA 3

YEAR	GEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK(LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	44,598	6,182	28,171	11,403	1,186	563	92,103	977	25.5
	SN	139,579	13,905	788,901	36,736	2,181	292	981,594	556	15
1989	GN	76,432	13,371	109,865	34,116	2,408	528	236,720	1525	25.5
	SN	372,865	78,324	3,936,714	143,749	11,907	740	4,544,299	1059	17.5
1988	GN	52,841	3,409	34,915	44,247	607	929	136,948	727	18
	SN	250,845	15,039	527,568	116,299	4,241	788	914,780	888	15
1987	GN	49,437	4,707	183,029	23,135	691	755	261,754	1015	19
	SN	247,715	47,111	3,496,755	101,282	5,652	1,224	3,899,739	1780	18
1986	GN	60,245	20,041	244,638	56,830	1,416	2,473	385,643	1125	25
	SN	136,245	72,619	3,105,680	128,739	6,224	2,233	3,451,740	1221	24
1985	GN	105,866	11,573	174,566	19,305	1,035	3,712	316,057	813	21
	SN	304,004	40,266	2,457,056	111,754	5,790	2,038	2,920,908	1099	17
1984	GN	123,389	28,068	234,082	140,989	3,314	4,233	534,075	2929	23
	SN	147,832	49,324	2,115,635	176,345	6,124	1,819	2,497,079	1580	20
1983	GN	105,571	25,772	324,441	69,505	1,081	2,464	528,834	2377	22
	SN	345,312	130,312	7,063,283	113,918	7,906	1,594	7,662,325	2157	22
1982	GN	252,957	20,203	62,091	19,704	8,181	2,215	365,351	3155	34
	SN	393,917	71,450	984,009	51,201	11,147	1,197	1,512,921	1649	34
1981	GN	153,303	8,232	113,478	22,934	2,744	1,177	301,868	2127	26
	SN	250,837	10,288	534,113	20,974	4,840	705	821,757	1189	26
1980	GN	68,099	16,760	140,159	204,068	1,360	1,257	431,703	2980	20
	SN	99,053	20,202	714,832	97,625	3,764	649	936,125	912	20
1979	GN	94,028	14,349	40,307	41,125	2,054	660	192,523	1931	17
	SN	123,635	23,372	185,155	21,573	4,803	257	358,795	743	17
1978	GN	174,774	30,330	205,699	69,761	3,711	1,359	485,634	4487	40
	SN	112,156	57,147	2,467,376	79,754	7,199	748	2,724,380	1499	40
1977	GN	406,211	30,360	332,862	142,576	6,006	1,406	919,421	6207	37
	SN	320,381	17,062	1,789,114	143,099	6,596	471	2,276,723	1546	35
1976	GN	154,734	12,258	51,998	19,000	7,305	584	245,879	3293	28
	SN	65,728	6,224	107,522	7,236	836	135	187,681	183	21
1975	GN	89,487	24,863	39,045	21,782	7,711	538	183,426	3289	30
	SN	40,381	5,063	123,183	5,189	3,171	58	177,045	466	26
1974	GN	316,849	17,581	36,416	160,550	7,466	868	539,730	5715	37
	SN	202,845	3,941	73,584	54,544	3,764	76	338,754	860	30
1973	GN	513,703	12,858	70,478	169,904	9,558	993	777,494	4838	46
	SN	45,089	3,539	146,110	70,357	2,749	45	267,889	444	36
AVG 73-90	GN	157,918	16,718	134,791	70,607	3,769	1,484	385,287	2751	27
	SN	199,912	36,955	1,700,922	82,243	5,494	837	2,026,363	1102	24
	TOTAL	357,830	53,673	1,835,713	152,850	9,263	2,321	2,411,650	3852	52

NOTE: 1973 TO 1988 CATCH FIGURES ARE TAKEN FROM THE B.C. CATCH STATISTICS PUBLICATIONS.

1989 CATCH FIGURES ARE BASED ON SALESLIP DATA DATED SEPT. 20, 1990, PRORATED WITH HAILS.

1990 CATCH FIGURES ARE BASED ON HAIL DATA.

TABLE 49
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY ANNUAL ESCAPEMENTS
1990
AREAS 3,4,5

Area	Sockeye	Coho	Pink	Chum	Chinook
3	170,000	36,000	155,000	31,000	12,100
4	1,000,000	45,000	2,500,000	6,000	50,000
5	6,200	5,200	212,000	3,500	100

NOTE: ESCAPEMENT DATA ARE PRELIMINARY.

TABLE 50
DEPARTMENT OF FISHERIES AND OCEANS
ANNUAL SALMON ESCAPEMENTS
1966-1989
AREA 3

YEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK
1989	112,309	16,437	641,110	35,255	12,525
1988	136,760	10,551	185,115	47,050	6,672
1987	184,242	31,652	372,366	31,387	8,695
1986	187,251	34,960	375,245	34,900	17,390
1985	362,545	44,539	508,855	48,970	8,002
1984	182,450	67,650	531,035	67,425	12,620
1983	185,150	36,360	738,205	45,115	8,055
1982	306,070	31,055	427,135	29,476	6,575
1981	255,818	34,429	204,425	16,490	7,925
1980	155,515	22,405	130,775	54,794	9,072
1979	212,944	18,655	50,625	42,313	8,180
1978	147,718	33,100	401,445	76,470	10,190
1977	400,371	35,605	229,155	57,975	9,060
1976	143,405	32,700	158,175	65,100	5,590
1975	70,874	15,410	141,758	30,550	6,025
1974	193,703	16,435	84,915	121,570	3,775
1973	284,682	9,450	70,786	66,100	3,550
1972	178,716	20,850	244,600	81,200	19,800
1971	247,524	44,525	136,525	28,825	17,000
1970	115,503	43,300	226,250	35,475	18,250
1969	179,428	21,025	45,750	28,250	28,550
1968	95,605	45,000	222,025	59,625	28,300
1967	79,728	38,775	65,140	39,925	27,650
1966	109,459	81,925	297,235	35,350	14,285
1966-69	116,055	46,681	157,538	40,788	24,696
1970-74	204,026	26,912	152,615	66,634	12,475
1975-79	195,062	27,094	196,232	54,482	7,809
1980-84	217,001	38,380	406,315	42,660	8,849
1985-89	196,621	27,628	416,538	39,512	10,657

NOTE: MEZIADIN FISHWAY INSTALLED IN 1966

TABLE 51
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 4

JULIAN WEEK	STAT. WEEK	1990		C A T C H						BOAT DAYS	DAYS FISHING
		WEEK ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN	16								
25	6-3		23								
26	6-4		30	7,677	238	176	214	1,260	9,565	392	1
27	7-1	JUL	07	10,385	1,263	1,237	2,346	1,935	17,166	452	1
28	7-2		14	16,950	785	872	699	1,669	20,975	456	1
29	7-3		21	191,816	6,759	24,388	7,121	2,516	232,600	1,374	2.25
30	7-4		28	265,431	9,753	104,826	7,091	1,525	388,626	2,266	3.25
31	7-5	AUG	04	142,715	5,964	182,153	3,148	363	334,343	1,463	2
32	8-1		11	80,974	9,454	212,185	3,029	325	305,967	1,046	3
33	8-2		18	53,545	5,820	196,583	1,519	178	257,645	723	5
34	8-3		25	5,521	2,166	49,484	952	26	58,149	173	3
35	8-4	SEPT	01	2,078	1,182	16,767	197	7	20,231	103	5
36	9-1		08	1,101	2,766	7,538	281	24	11,710	106	4
37	9-2		15	29	429	122	48	0	628	29	1
TOTALS				778,222	46,579	796,331	26,645	9,828	1,657,605	8,583	31.5

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

JUL 21/22, JUL 28/29, AUG 4/5, AUG 11/12 AND AUG 18/19 FISHERIES INCLUDED IN
PREVIOUS WEEK ENDING.

TABLE 52
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
SEINE 1990
WEEKLY CATCH
AREA 4

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H					TOTAL	BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK			
24	6-2	JUN	16								
25	6-3		23								
26	6-4		30								
27	7-1	JUL	07								
28	7-2		14								
29	7-3		21								
30	7-4		28								
31	7-5	AUG	04								
32	8-1		11	5,382	1,640	63,870	724	142	71,758	35	3
33	8-2		18	1,931	126	41,472	317	56	43,902	23	5
34	8-3		25	0	0	0	0	0	0	0	3
35	8-4	SEPT	01	50	50	1,900	0	0	2,000	1	5
36	9-1		08	0	0	10	0	1	11	1	4
37	9-2		15	0	0	0	0	0	0	0	1
TOTALS				7,363	1,816	107,252	1,041	199	117,671	60	20

NOTE : 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

TABLE 53

DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST AND EFFORT
GILLNET AND SEINE
ANNUAL CATCH (1973-1990)
AREA 4

YEAR	GEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK(LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	778,222	46,579	796,331	26,645	9,828	5,629	1,663,234	8,583	31.5
	SN	7,363	1,816	107,252	1,041	199	19	117,690	60	20
1989	GN	609,450	39,421	615,117	59,332	10,993	3,075	1,337,388	7,571	27.5
	SN	12,887	2,643	361,037	4,847	449	110	381,973	77	17.5
1988	GN	1,412,932	24,185	457,208	210,166	19,146	13,054	2,136,691	14,141	23
	SN	100,079	2,052	153,043	17,745	813	504	274,236	273	4
1987	GN	471,594	18,465	1,452,154	24,216	5,341	7,881	1,979,651	5,803	17
	SN	45,080	4,724	340,480	5,600	1,105	209	397,198	215	7
1986	GN	445,126	44,889	1,113,953	51,144	7,004	18,782	1,680,898	6,095	21
	SN	15,471	6,810	281,448	6,860	605	204	311,398	94	7.5
1985	GN	1,717,566	55,392	949,986	85,086	14,291	23,518	2,845,839	12,504	26
	SN	316,134	14,833	748,788	27,597	4,991	1,764	1,114,107	819	9
1984	GN	581,968	34,722	629,337	98,249	6,519	19,359	1,370,154	7,705	22
	SN	173,491	11,589	372,662	29,022	3,198	2,070	592,032	761	6
1983	GN	285,137	38,682	639,560	24,366	2,437	4,688	994,870	4,699	15
	SN	0	0	0	0	0	0	0	0	0
1982	GN	1,314,982	43,577	149,160	35,864	7,682	11,427	1,562,692	8,799	18
	SN	376,815	21,602	170,255	26,706	5,223	958	601,559	827	6
1981	GN	1,362,820	29,062	846,828	35,226	9,878	8,972	2,292,786	13,170	26
	SN	187,085	3,926	295,706	7,736	3,975	280	498,708	401	8
1980	GN	328,320	20,358	161,436	67,546	5,181	3,994	586,835	5,726	13
	SN	5,262	1,096	12,345	3,124	160	12	21,999	6	2
1979	GN	1,214,058	42,259	605,277	51,830	8,129	5,340	1,926,893	11,103	19
	SN	12,757	5,208	40,269	2,673	1,345	39	62,291	36	4
1978	GN	394,214	55,442	286,595	54,448	4,552	3,867	799,118	6,487	28
	SN	11,733	3,693	79,817	7,014	716	25	102,998	76	4
1977	GN	813,988	57,006	1,062,708	58,252	7,137	4,644	2,003,735	10,941	28
	SN	44,904	2,919	321,003	8,287	1,084	83	378,280	244	4
1976	GN	635,150	26,205	176,687	11,722	3,608	2,819	856,191	6,289	17
	SN	16,476	981	29,584	2,156	130	21	49,348	39	7
1975	GN	433,467	23,252	409,051	17,316	5,872	3,018	891,976	6,849	26
	SN	54,535	4,741	109,033	5,325	994	128	174,756	400	14
1974	GN	1,155,855	24,247	219,704	51,095	9,043	4,035	1,463,979	11,703	26
	SN	224,964	3,696	80,015	9,813	1,097	91	319,676	480	20
1973	GN	1,231,431	39,187	536,248	82,573	10,980	4,399	1,904,818	10,368	37
	SN	75,801	1,975	65,484	6,429	729	35	150,453	211	16
AVG 73-90	GN	847,533	36,256	606,530	59,908	8,105	8,404	1,566,736	8,821	23
	SN	98,440	5,440	203,586	10,055	1,566	384	319,471	292	8
	TOTAL	945,972	41,696	810,116	69,963	9,671	8,789	1,886,207	9,112	31

NOTE: 1973 TO 1988 CATCH FIGURES ARE TAKEN FROM THE B.C. CATCH STATISTICS PUBLICATIONS.

1989 CATCH FIGURES ARE BASED ON PRELIMINARY SALESLIP DATA, DATED SEPTEMBER 20, 1990.

1990 CATCH FIGURES ARE BASED ON HAIL DATA.

TABLE 54
DEPARTMENT OF FISHERIES AND OCEANS
ANNUAL SALMON ESCAPEMENTS
1966-1989
AREA 4

YEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK
1989	1,159,994	43,626	4,673,627	20,631	57,202
1988	1,442,593	11,294	827,490	108,921	68,307
1987	1,344,424	32,766	3,180,414	7,652	60,948
1986	737,807	54,287	2,323,744	12,760	59,719
1985	2,192,306	19,974	2,041,855	12,188	52,407
1984	1,075,715	50,409	1,037,198	29,764	35,864
1983	913,724	24,978	2,609,574	1,667	23,562
1982	1,182,246	24,521	739,490	4,626	16,992
1981	1,454,509	26,691	1,187,865	9,385	24,523
1980	564,599	31,587	745,367	25,007	23,400
1979	1,187,736	24,494	515,563	5,705	18,488
1978	434,995	49,963	724,597	8,153	22,676
1977	962,582	37,709	976,527	10,927	29,018
1976	600,809	32,891	693,850	11,071	13,053
1975	836,529	22,119	1,767,907	10,375	20,319
1974	746,216	38,799	367,600	14,102	31,576
1973	837,211	41,292	1,260,186	25,476	40,341
1972	721,520	57,514	1,765,154	36,920	20,651
1971	845,300	75,795	1,173,381	5,257	18,500
1970	698,700	84,725	971,800	10,890	21,150
1969	665,297	76,960	889,475	10,634	29,555
1968	603,600	124,450	1,702,475	10,700	24,725
1967	651,061	60,553	592,687	13,775	25,890
1966	437,931	125,900	644,313	19,445	18,283
1966-69	589,472	96,966	957,238	13,639	24,613
1970-74	769,789	59,625	1,107,624	18,529	26,444
1975-79	804,530	33,435	935,689	9,246	20,711
1980-84	1,038,159	31,637	1,263,899	14,090	24,868
1985-89	1,375,425	32,389	2,609,426	32,430	59,717

TABLE 55
DEPARTMENT OF FISHERIES AND OCEANS
PRELIMINARY COMMERCIAL SALMON HARVEST REPORT
GILLNET 1990
WEEKLY CATCH
AREA 5

JULIAN WEEK	STAT. WEEK	1990		C A T C H						BOAT DAYS	DAYS FISHING
		WEEK ENDING DATE	SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL			
24	6-2	JUN	16								
25	6-3		23								
26	6-4		30	1,248	288	288	720	48	2,592	48	1
27	7-1	JUL	07	985	945	502	1,326	34	3,792	40	1
28	7-2		14	1,141	880	801	1,182	29	4,033	40	1
29	7-3		21	3,386	332	1,848	971	10	6,547	30	2.25
30	7-4		28	6,702	515	3,932	715	2	11,866	65	3.25
31	7-5	AUG	04	348	42	333	78	0	801	9	2
32	8-1		11	1,922	722	4,595	386	17	7,642	43	4
33	8-2		18	142	180	979	49	0	1,350	7	4
34	8-3		25	0	0	0	0	0	0	0	2
35	8-4	SEPT	01								
36	9-1		08								
37	9-2		15								
TOTALS				15,874	3,904	13,278	5,427	140	38,623	282	20.5

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAILCOUNTS.

JUL 21/22, JUL 28/29, AUG 11/12 AND AUG 18/19 ARE INCLUDED IN PREVIOUS WEEK ENDING.

TABLE 56

DEPARTMENT OF FISHERIES AND OCEANS

PRELIMINARY COMMERCIAL SALMON HARVEST REPORT

SEINE 1990

WEEKLY CATCH

AREA 5

JULIAN WEEK	STAT. WEEK	1990 WEEK		C A T C H						BOAT DAYS	DAYS FISHING
		ENDING DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	TOTAL		
24	6-2	JUN	16								
25	6-3		23								
26	6-4		30								
27	7-1	JULY	07								
28	7-2		14								
29	7-3		21	1,419	256	5,026	762	87	7,550	14	1
30	7-4		28	17,875	298	28,424	638	0	47,235	58	2
31	7-5	AUG	04	4,535	515	130,131	790	39	136,010	29	2
32	8-1		11	10,618	6,869	435,060	3,800	297	456,644	164	4
33	8-2		18	369	452	92,552	362	6	93,741	31	4
34	8-3		25	0	0	0	0	0	0	0	2
35	8-4	SEPT	01								
36	9-1		08								
37	9-2		15								
TOTALS				34,816	8,390	691,193	6,352	429	741,180	296	15

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON DAILY HAIUL COUNTS.

AUG 11/12 AND AUG 18/19 ARE INCLUDED IN PREVIOUS WEEK ENDING.

TABLE 57
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST AND EFFORT
GILLNET AND SEINE
ANNUAL CATCH (1973-1990)
AREA 5

YEAR	GEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK (LG)	STHD	TOTAL	BOAT DAYS	DAYS FISHING
1990	GN	15,874	3,904	13,278	5,427	140	54	38,677	282	20.5
	SN	34,816	8,390	691,193	6,352	429	10	741,190	296	15
1989	GN	14,497	8,209	26,315	12,757	305	82	62,165	362	21.5
	SN	7,754	3,098	294,037	8,045	357	96	313,387	85	16.5
1988	GN	10,836	2,534	15,447	15,157	45	100	44,119	305	17
	SN	29,542	3,322	321,702	24,138	795	161	379,660	229	15
1987	GN	14,546	1,642	19,003	4,266	69	127	39,653	192	13
	SN	25,135	5,530	372,541	14,773	404	474	418,857	269	12
1986	GN	13,125	11,150	135,370	16,052	84	655	176,436	529	23
	SN	17,994	16,802	1,355,768	23,598	658	704	1,415,524	389	22
1985	GN	12,751	2,085	13,660	4,960	92	364	33,912	169	16
	SN	41,752	3,155	282,916	11,229	528	591	340,171	241	12
1984	GN	11,954	7,317	28,616	14,097	150	371	62,505	435	15
	SN	23,582	12,669	548,352	13,979	519	438	599,539	355	14
1983	GN	10,379	8,202	33,465	18,253	151	115	70,565	501	14
	SN	3,982	3,749	97,487	1,751	102	52	107,123	55	14
1982	GN	35,314	10,248	23,726	12,695	297	178	82,458	548	17
	SN	35,862	5,384	58,404	7,685	1,284	55	108,674	197	17
1981	GN	25,171	5,809	26,377	7,909	194	130	65,590	552	11
	SN	3,884	536	12,933	1,107	264	29	18,753	49	11
1980	GN	23,703	12,997	101,142	33,131	299	298	171,570	852	15
	SN	3,025	4,289	369,507	6,749	296	39	383,905	158	15
1979	GN	19,673	12,842	24,896	13,003	355	116	70,885	683	19
	SN	4,974	1,314	81,307	2,215	267	23	90,100	169	19
1978	GN	31,066	25,458	107,231	33,713	574	316	198,358	1,350	33
	SN	3,480	3,157	226,022	6,218	455	30	239,362	205	33
1977	GN	21,568	20,467	171,008	26,474	454	238	240,209	1,199	31
	SN	7,153	4,965	162,690	5,893	346	26	181,073	253	31
1976	GN	18,589	18,351	228,363	12,550	468	121	278,442	1,604	28
	SN	487	3,752	297,249	885	73	6	302,452	146	28
1975	GN	9,703	13,368	37,086	8,391	246	73	68,867	493	26
	SN	19,422	5,741	312,474	3,582	831	115	342,165	207	24
1974	GN	11,596	24,263	46,696	13,464	433	92	96,544	638	18
	SN	2,121	2,124	98,296	3,523	171	8	106,243	89	11
1973	GN	20,949	11,067	23,573	18,840	1,530	92	76,051	1,001	27
	SN	9,466	2,227	121,751	6,490	233	23	140,190	380	21
AVG 73-90	GN	18,583	11,354	88,341	14,826	347	214	133,666	642	20
	SN	15,602	5,259	313,367	9,151	448	164	343,989	234	19
	TOTAL	34,185	16,613	401,708	23,977	795	377	477,655	876	39

NOTE: 1973 TO 1988 CATCH FIGURES ARE TAKEN FROM THE B.C. CATCH STATISTICS PUBLICATIONS.
1989 CATCH FIGURES ARE BASED ON PRELIMINARY SALESLIP DATA, DATED SEPTEMBER 20, 1990.
1990 CATCH FIGURES ARE BASED ON HAIL DATA.

TABLE 58
DEPARTMENT OF FISHERIES AND OCEANS
ANNUAL SALMON ESCAPEMENTS
1966-1989
AREA 5

YEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK
1989	21,900	1,000	178,575	4,680	150
1988	33,400	7,725	162,000	12,750	100
1987	26,550	5,850	127,950	10,200	25
1986	25,000	22,289	313,900	16,450	150
1985	37,250	4,350	176,075	11,615	15
1984	17,150	8,175	162,450	6,830	25
1983	12,450	4,300	81,025	4,595	
1982	19,450	2,620	70,300	7,370	
1981	16,000	18,025	121,850	3,120	
1980	16,800	11,525	225,825	9,350	
1979	16,000	17,275	43,000	13,950	25
1978	28,650	18,651	264,850	13,775	
1977	11,400	25,410	110,275	32,170	25
1976	19,050	21,475	348,450	19,625	25
1975	50,000	33,000	170,375	10,075	
1974	43,925	18,450	337,075	34,025	
1973	32,425	18,000	56,375	18,975	
1972	24,400	21,820	280,725	17,725	
1971	55,225	9,975	80,761	25,625	
1970	23,750	10,600	141,650	12,250	
1969	21,650	14,225	17,775	3,375	
1968	57,500	52,575	271,700	10,450	
1967	38,550	32,050	22,175	13,000	
1966	108,450	74,750	295,350	16,775	
1966-69	56,538	43,400	151,750	10,900	
1970-74	35,945	15,769	179,317	21,720	
1975-79	25,020	23,162	187,390	17,919	
1980-84	16,370	8,929	132,290	6,253	
1985-89	28,820	8,243	191,700	11,139	88

TABLE 59
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON REPORT
TROLL 1990
WEEKLY CATCH
AREA 1

JULIAN WEEK	STAT. WEEK	1990 WEEK ENDING		C A T C H						TOTAL	EFFORT
		DATE		SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD		
26	6-4	JUN	30	259	54,755	14,497	609	9,471	5	79,596	785
27	7-1	JUL	07	878	170,256	49,493	2,012	31,046	17	253,702	2,512
28	7-2		14	2,129	136,927	83,276	2,343	17,546	25	242,246	2,455
29	7-3		21	1,853	111,829	163,138	2,495	11,915	23	291,253	2,153
30	7-4		28	0	69,423	322,305	2,631	7,886	13	402,258	1,706
31	7-5	AUG	04	0	39,760	288,516	2,117	7,258	11	337,662	1,157
32	8-1		11	4,665	(580)	137,414	1,197	6,439	4	149,139	870
33	8-2		18	14,766	9,692	25,543	263	3,941	3	54,208	502
34	8-3		25	0	8,122	23,367	470	0	0	31,959	185
35	8-4	SEP	01	1,020	11,856	36,947	1,635	0	0	51,458	437
36	9-1		08	213	10,385	15,977	2,344	0	1	28,920	348
37	9-2		15	78	6,112	3,395	657	0	0	10,242	169
38	9-3		22	4	1,512	363	71	0	0	1,950	85
39	9-4		29	1	1,062	6	38	0	0	1,107	45
40	10-1	OCT	06	0	34	0	4	0	0	38	5
TOTAL				25,866	631,145	1,164,237	18,886	95,502	102	1,935,738	13,414

NOTE: 1990 CATCH FIGURES ARE PRELIMINARY, BASED ON IN-SEASON SALESLIPS DATED
October 15, 1990.

*EFFORT DATA REPRESENTS BOAT DAYS

TABLE 60
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL SALMON HARVEST
TROLL
ANNUAL CATCH AND EFFORT (1973-1990)
AREA 1

YEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STHD	EFFORT
1990	25,865	652,306	1,164,239	18,885	95,502	104	13,414
1989	113,506	342,110	1,378,424	32,264	104,471	127	11,250
1988	51,929	212,941	2,045,815	117,937	90,226	303	15,489
1987	45,451	308,626	1,508,932	25,926	83,878	230	15,824
1986	21,423	625,434	415,545	28,165	81,797	277	13,827
1985	32,969	330,665	687,034	106,746	89,191	277	18,382
1984	17,900	334,648	1,177,577	50,532	117,905	116	21,218
1983	3,947	355,746	193,807	5,324	96,913	81	20,409
1982	3,840	146,075	56,340	2,326	109,247	56	18,175
1981	8,837	197,574	264,065	4,421	70,100	68	19,343
1980	4,751	279,946	721,646	9,158	67,934	132	24,109
1979	4,813	269,487	112,766	2,712	58,134	109	13,896
1978	799	264,158	57,445	2,904	71,322	37	11,193
1977	2,107	96,031	67,063	1,004	47,952	25	8,744
1976	1,151	62,974	1,123	197	51,265	4	8,859
1975	8,103	109,051	23,862	741	95,476	116	11,526
1974	9,403	156,066	44,504	884	71,861	68	9,298
1973	463	130,672	31,380	891	55,007	38	8,806
AVERAGE							
1973-90	19,848	270,806	552,865	22,834	81,010	120	14,653

DATA SOURCES:

1990: CATCH FIGURES ARE BASED ON PRELIMINARY SALESLIPS DATA COMPILED TO OCTOBER 15, 1990.
1989: SALESLIPS COMPILED TO SEPTEMBER 20, 1990.
1973-1988: BRITISH COLUMBIA CATCH STATISTICS PUBLICATIONS (SALESLIPS).

TABLE 61
DEPARTMENT OF FISHERIES AND OCEANS
COMMERCIAL NET SALMON FORECAST - 1991
AREAS 1,3,4 AND 5

		* TOTAL PRODUCTION	EXPECTED ESCAPEMENT	CATCH OF AREAS PRODUCTION	CATCH OF OTHER AREAS PRODUCTION	TOTAL CATCH
=====						
AREA 1	Sockeye				30,000 Skeena	30,000
	Pink	10,000	10,000		200,000 Skeena	200,000
	Chum	110,000	60,000	50,000		50,000
AREA 3	Sockeye	360,000	820,000	140,000	240,000 Skeena	380,000
	Pink	1,000,000	375,000	625,000	2,000,000 Skeena	2,625,000
	Chum	60,000	30,000	30,000	100,000 Others	130,000
AREA 4	Sockeye	2,100,000	1,000,000	800,000		800,000
	Pink	6,000,000	1,500,000	2,250,000		2,250,000
	Chum	15,000	7,500	7,500	50,000	57,500
AREA 5	Sockeye	60,000	40,000	20,000	30,000 Skeena	50,000
	Pink	500,000	250,000	250,000	250,000 Skeena	500,000
	Chum	22,000	15,000	7,000	20,000 Others	27,000
=====						

NOTE: 1991 expectations are very preliminary at this time.

*Expectations are based on Canadian catch and escapement.

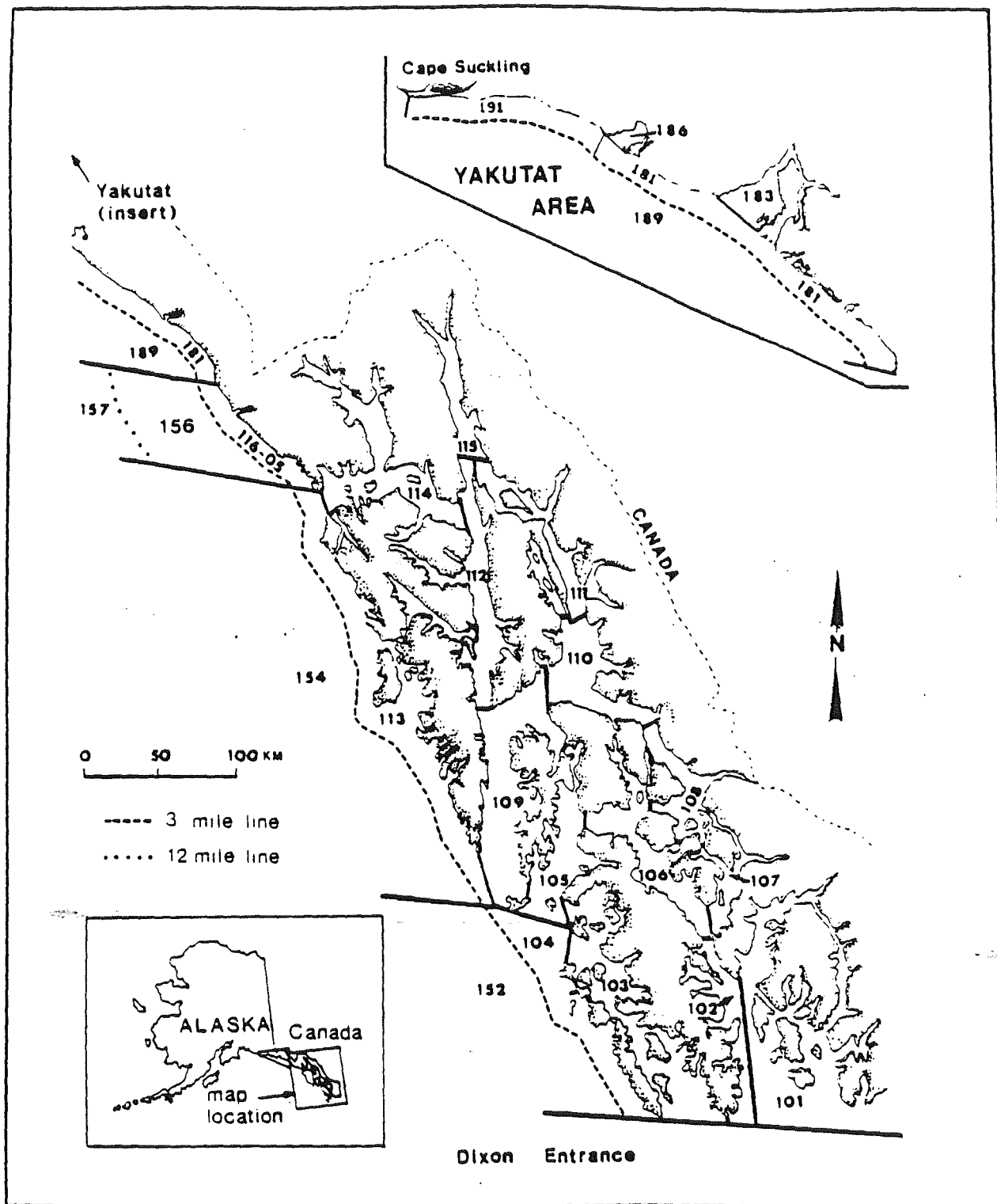


Figure 1. Southeast Alaska Fishery Management Districts.

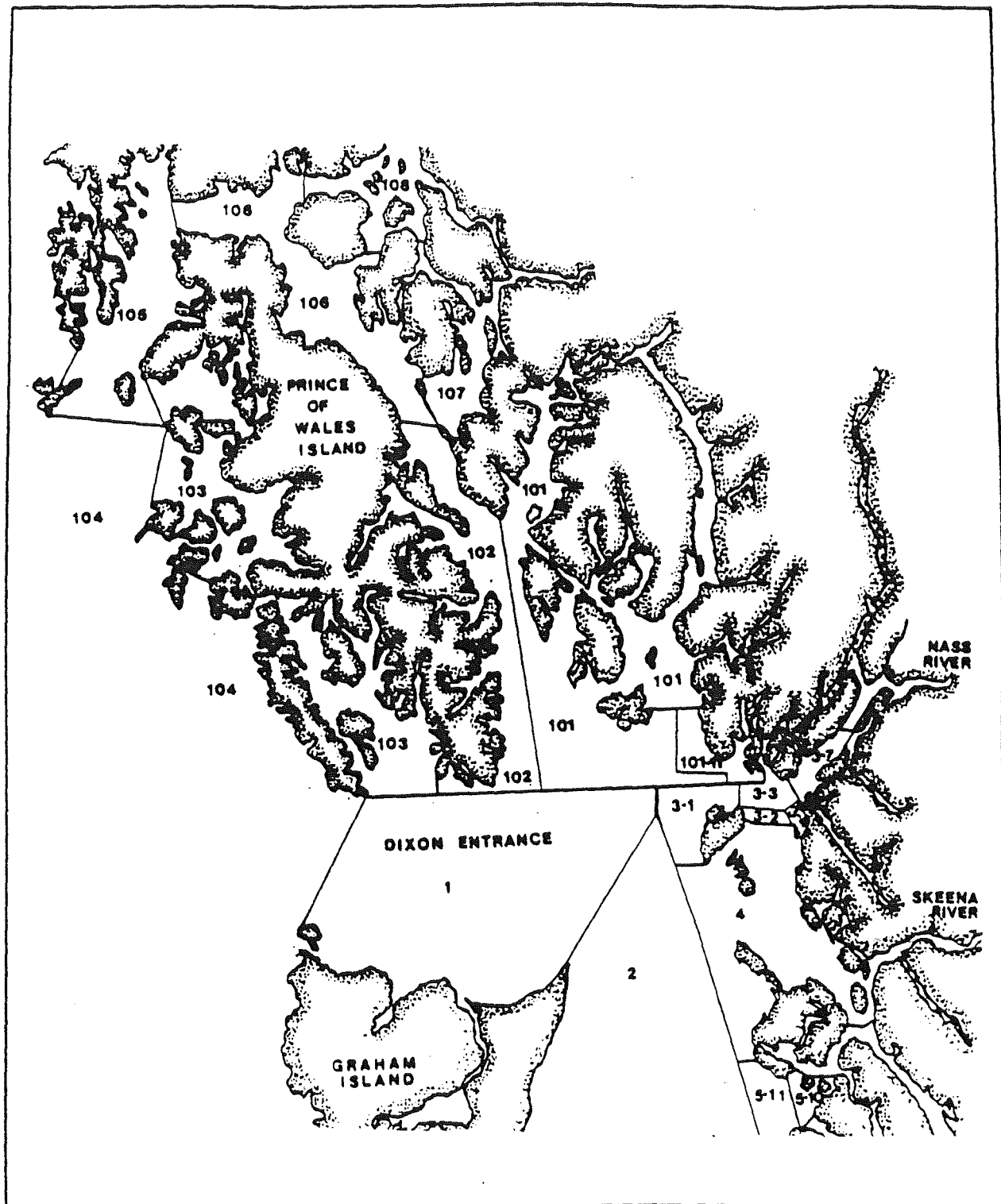


Figure 2. Southern Southeastern Alaska Management Districts and Subdistricts.

Figure 3 Canadian Department of Fisheries Statistical Areas 1-10, Northern British Columbia.

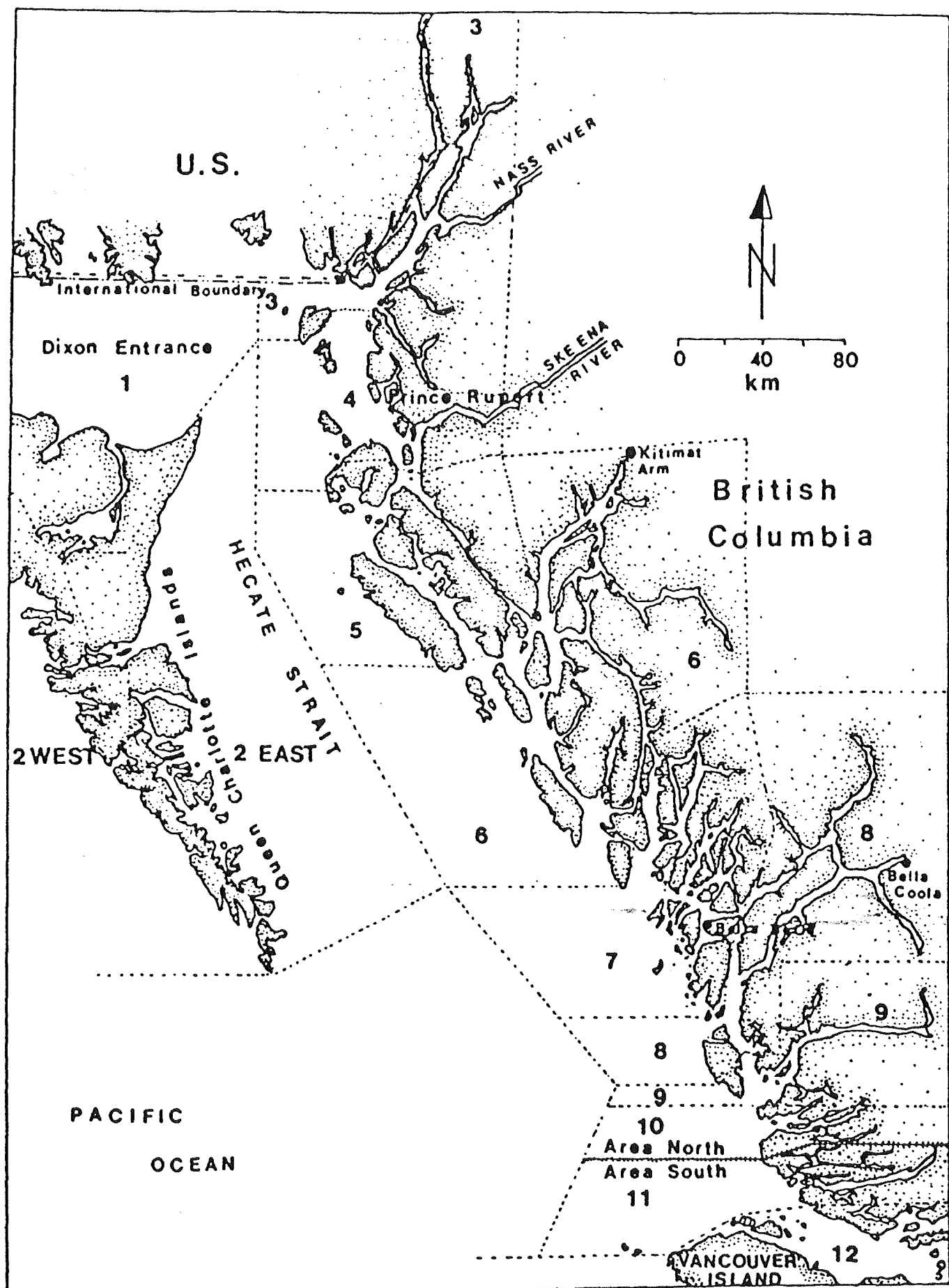


Figure 4 Canadian Department of Fisheries Statistical Area 1 management sub-areas.

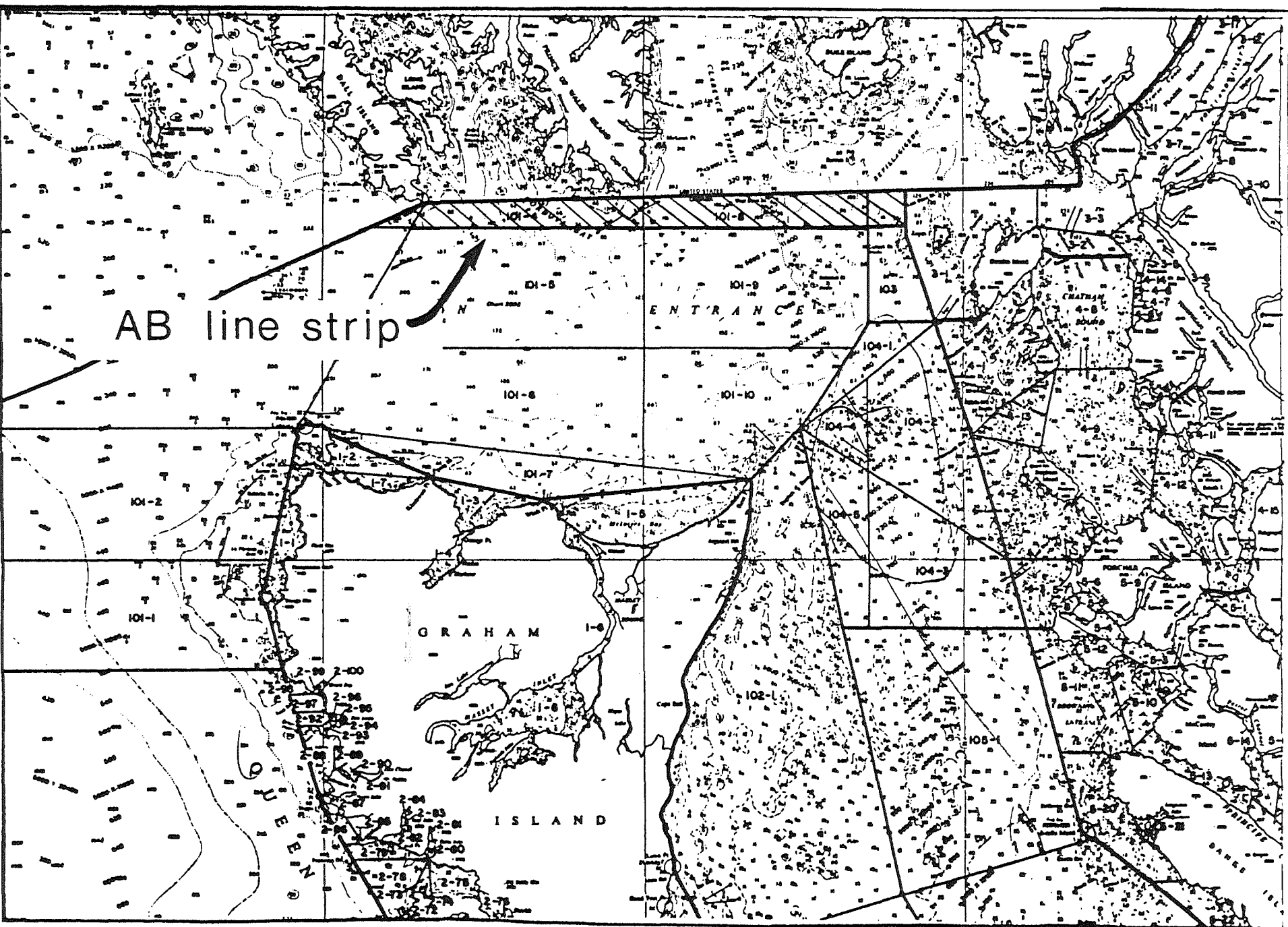


Figure 5 Canadian Department of Fisheries Statistical Area 3 management sub-areas.

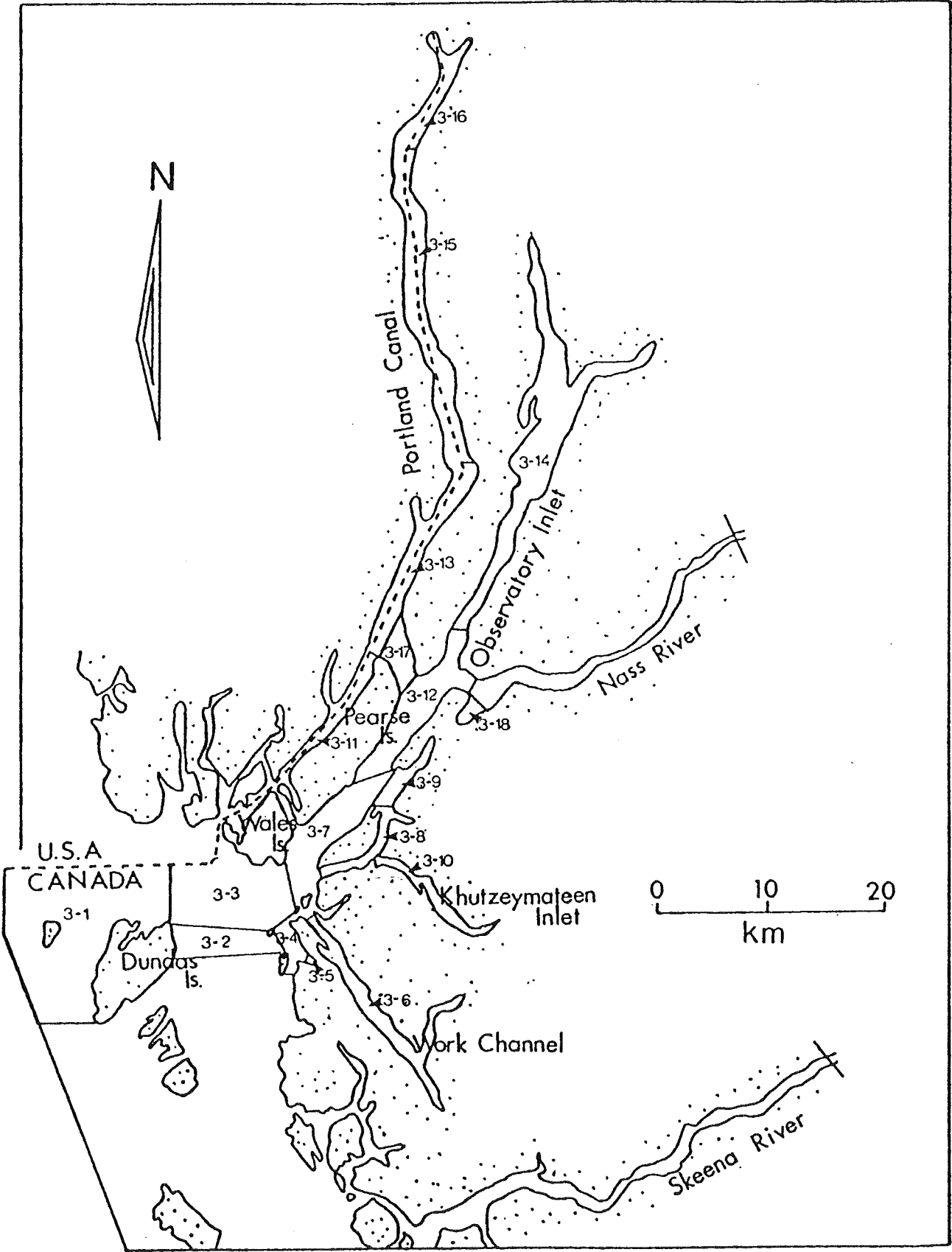


FIGURE 6. PINK NET CATCH SUBAREA 3(1-4)

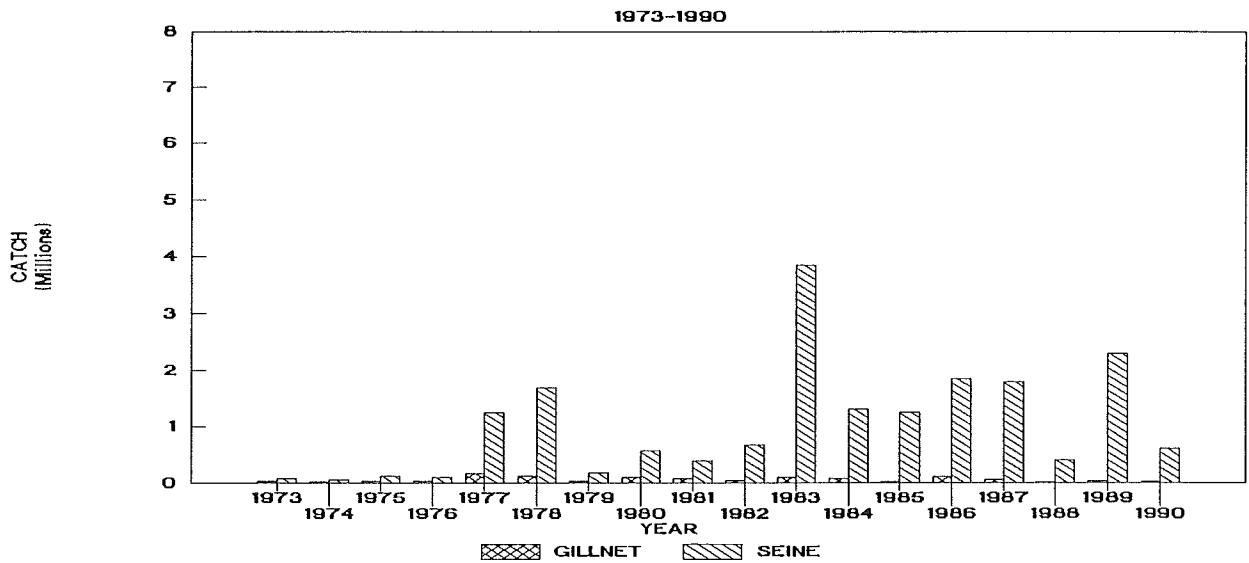


FIGURE 7. PINK NET CATCH AREA 3 TOTAL

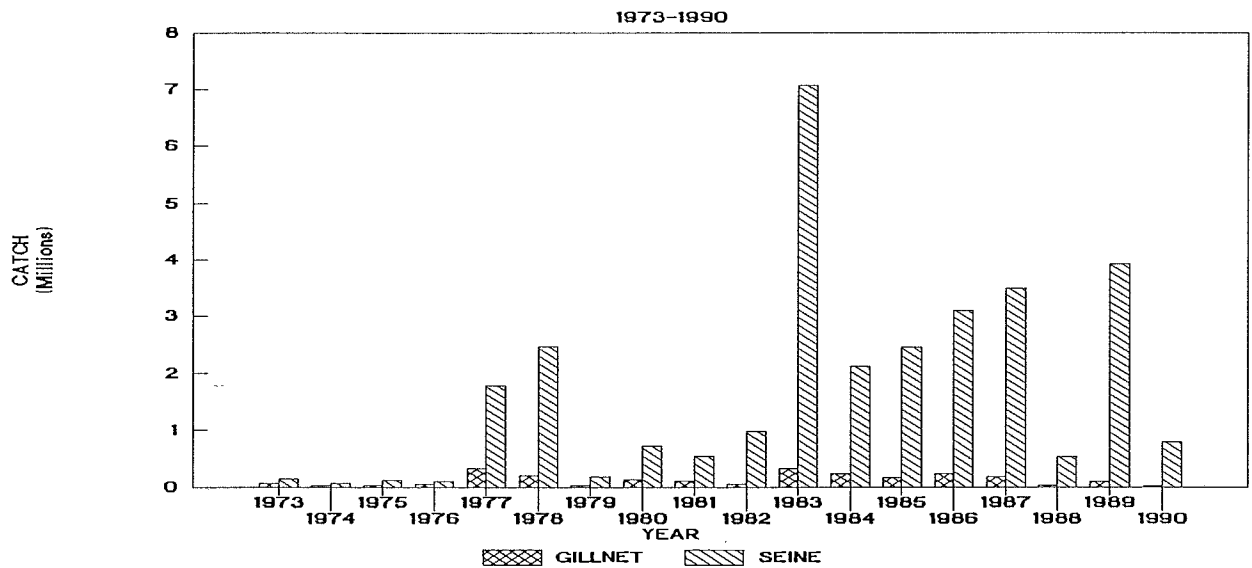


FIGURE 8. PERCENT OF AREA 3 CATCH TAKEN IN 3(1-4)

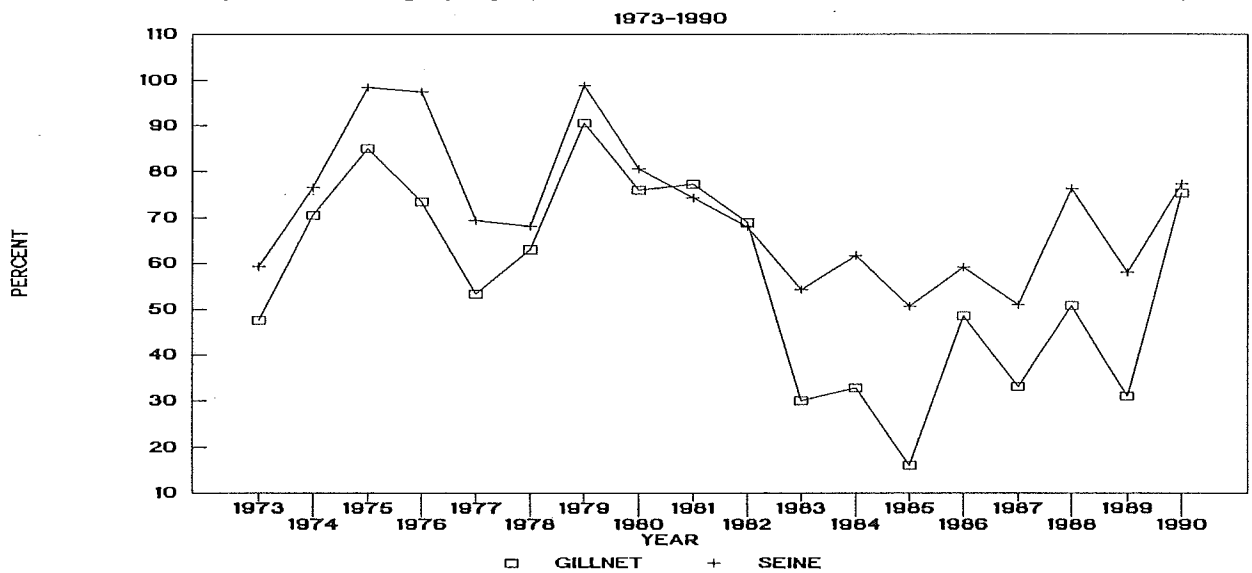


FIGURE 9. NET EFFORT (BOAT DAYS) SUBAREA 3(1-4)

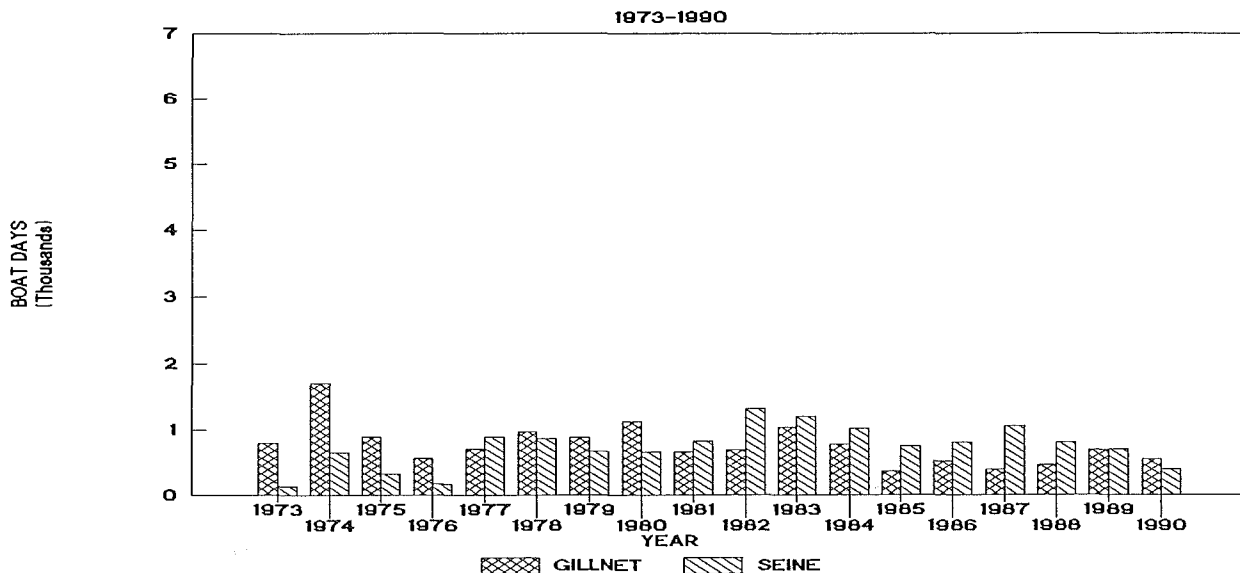


FIGURE 10. NET EFFORT (BOAT DAYS) AREA 3 TOTAL

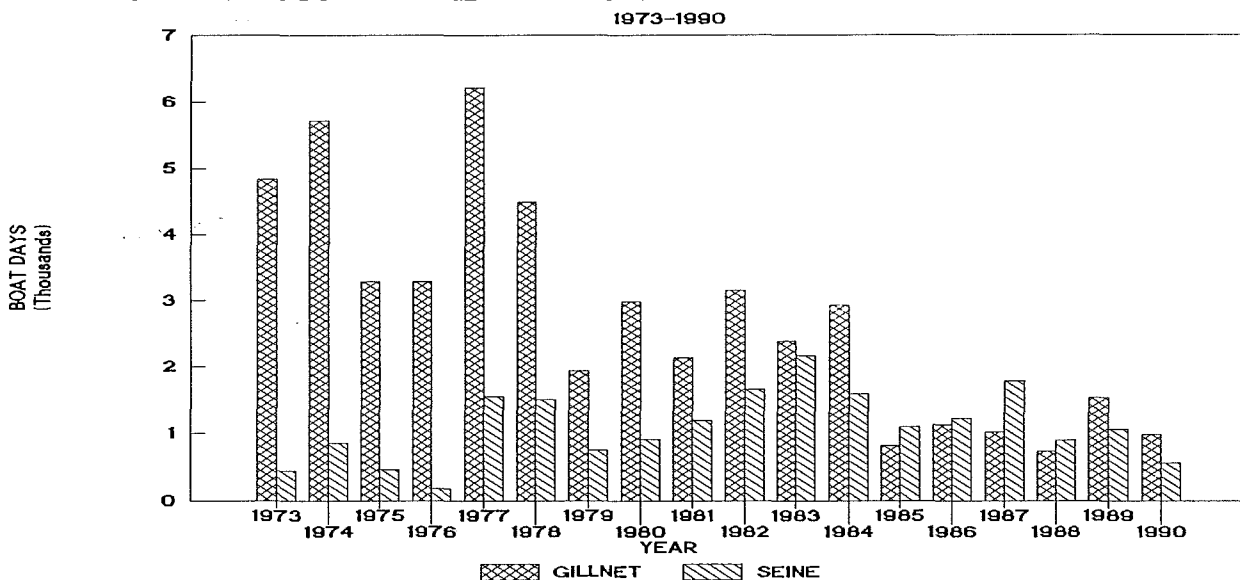


FIGURE 11. PERCENT OF AREA 3 EFFORT IN 3(1-4)

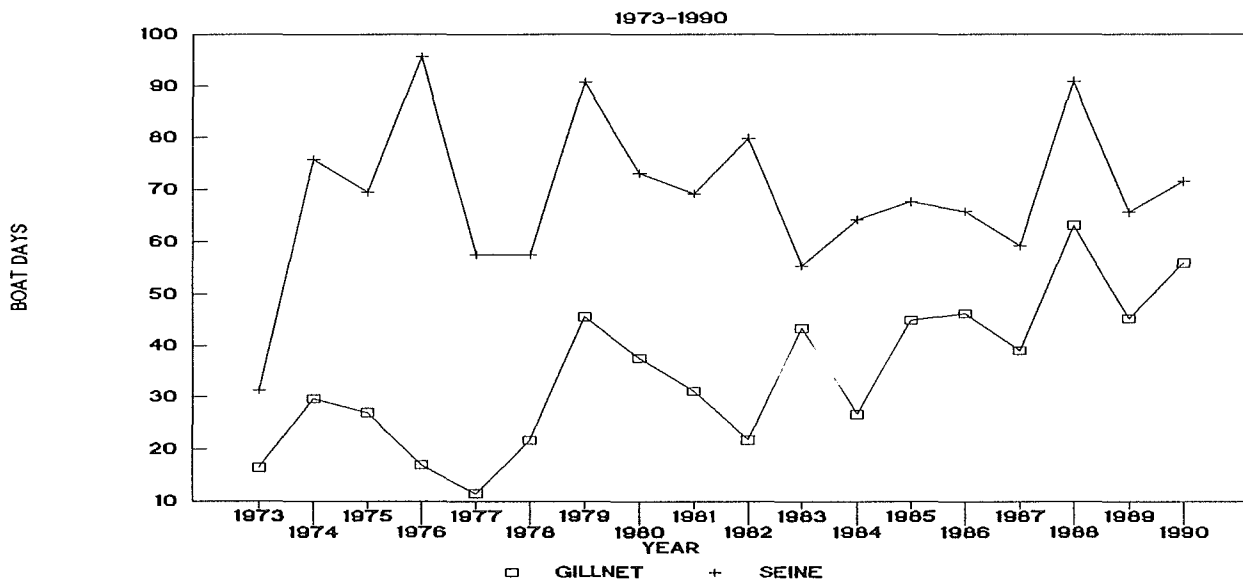


Figure 12. 1990 Area 1 and AB line troll pink catch

