

Fishery Management Report No. 07-31

**South Alaska Peninsula Annual Salmon Management
Report, 2006**

by

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James Jackson,

and

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May 2007

Alaska Department of Fish and Game

Divisions of Sport Fish and Commercial Fisheries



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Alaska Department of Fish and Game
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ABSTRACT

This report summarizes the 2006 season and historical information concerning management of the subsistence and commercial salmon fisheries of the Unimak, Southwestern, South Central and Southeastern districts of the Alaska Peninsula Management Area, commonly referred to as the South Peninsula.

The total commercial salmon harvest (excluding test fish harvest) in the South Peninsula in 2006 was 5,400 Chinook *Oncorhynchus tshawytscha*, 1,835,218 sockeye *O. nerka*, 164,962 coho *O. kisutch*, 4,261,230 pink *O. gorbuscha*, and 1,175,843 chum *O. keta* salmon. Harvests of sockeye and chum salmon were above the recent 10-year averages (1996-2005). In 2006, the number of permit holders participating in the fishery (202) was well below the recent 10-year average (261) but similar to 2005 and 2004 levels.

The combined South Unimak and Shumagin Islands June salmon harvest included 932,291 sockeye and 299,827 chum salmon. The 2006 South Unimak June fishery harvest included 491,053 sockeye salmon and 96,016 chum salmon. The 2006 Shumagin Islands June fishery harvested 441,238 sockeye salmon and 203,811 chum salmon.

The Southeastern District Mainland (SEDM) harvest through July 25 was 77,513 sockeye salmon. The estimated Chignik-bound component of the SEDM harvest was 62,010 sockeye salmon, or 7.3% (6.0% allocation) of the total Chignik sockeye salmon harvest through July 25. There were no commercial openings in the Northwest Stepovak Section from through July 25. The total harvest for the Northwest Stepovak Section for the season was 8,258 sockeye salmon.

The Post-June non-terminal harvest (excluding test fish harvest) from the South Peninsula during the July 6-21 period included 393 Chinook, 318,226 sockeye, 48,945 coho, 193,255 pink, and 269,173 chum salmon. Additional fishing time was permitted in designated terminal areas as escapement warranted. The July 6-21 harvest from terminal areas included 20 Chinook, 33,536 sockeye, 449 coho, 8,958 pink, and 50,182 chum salmon.

The July 22-31, non-terminal harvest from the South Peninsula included 144 Chinook, 173,910 sockeye, 38,658 coho, 709,714 pink, and 116,241 chum salmon. Fishing in terminal areas was allowed as escapements warranted and salmon harvests included 7 Chinook, 23,548 sockeye, 199 coho, 97,202 pink, and 32,792 chum salmon.

During August, pink and chum salmon run strength in the South Peninsula was strong. There was relatively little fishing effort and pink and chum salmon markets were weak. Total August harvest included 295 Chinook, 241,385 sockeye, 56,763 coho, 1,841,595 pink, and 398,842 chum salmon.

The limited pink, chum and coho salmon markets resulted in moderate effort in the fall fishery (beginning September 1) outside of the Southeastern District. The salmon harvests for September in the South Peninsula Area included 15 Chinook, 34,809 sockeye, 14,514 coho, 502 pink, and 22,205 chum salmon.

Total indexed escapement estimates for sockeye (88,148), pink (2,862,250), and chum (764,750) salmon were within or above the escapement goal ranges for all South Peninsula districts combined in 2006. No Chinook salmon are known to spawn in South Peninsula streams. Due to budget reductions and weather, only limited coho salmon surveys occurred.

Key words: South Alaska Peninsula, commercial salmon fishery, South Unimak, Shumagin Islands, salmon harvest, salmon escapement, Alaska Board of Fisheries, salmon, *Oncorhynchus*, management plan.

INTRODUCTION

This report summarizes the 2006 season and historical information concerning management of the subsistence and commercial salmon fisheries of the Unimak, Southwestern, South Central and Southeastern districts of the Alaska Peninsula Management Area, commonly referred to as the South Peninsula.

The Alaska Peninsula Salmon Management Area is that part of Area M that includes waters of the North Peninsula from Cape Menshikof west to Cape Sarichef, and waters of the South Peninsula from Kupreanof Point west to Scotch Cap on Unimak Island (Appendix A1). This

report describes those commercial salmon fisheries located in South Peninsula waters, which are further divided into four districts: (1) the Southeastern District, consisting of waters between Kupreanof Point and McGinty Point; (2) the South Central District, consisting of waters between McGinty Point and Arch Point Light; (3) the Southwestern District, consisting of waters between Arch Point Light, False Pass, and Cape Pankof Light; and (4) the Unimak District, consisting of waters between Cape Pankof Light and Scotch Cap, including Sanak Island (Appendices A2-A6). The Southeastern District is further subdivided into two areas that have different management plans during part of the season; (1) the Shumagin Islands Section, consisting of the Shumagin Islands archipelago and (2) the Southeastern District Mainland (SEDM), consisting of Stepovak, Balboa, and Beaver bays (Appendix A3).

Five species of Pacific salmon are commercially harvested in the Alaska Peninsula Salmon Management Area: Chinook salmon *Oncorhynchus tshawytscha*, sockeye salmon *O. nerka*, coho salmon *O. kisutch*, pink salmon *O. gorbuscha*, and chum salmon *O. keta*. Only Commercial Fisheries Entry Commission (CFEC) Area M purse seine, drift gillnet, and set gillnet permit holders are allowed to commercially harvest salmon in South Peninsula waters (ADF&G 2004). Drift gillnet gear is excluded from the Southeastern and South Central districts, and most of the Southwestern District of the South Peninsula (Appendix A7). Of those Area M permits that were active in 2006, most were utilized in South Peninsula waters at some time during the season. Only 43 of 121 active purse seine permits recorded landings in South Peninsula waters (third lowest on record), as did 85 of 160 drift gillnet permits (second lowest since 1976), and 74 of 113 set gillnet permits (Appendix A8). During recent years, most of the purse seine and set gillnet permit holders fished South Peninsula waters throughout the season, while most of the drift gillnet permit holders fished South Unimak waters during June and North Peninsula waters from July into September (Murphy et al. 2005).

The Alaska Department of Fish and Game (ADF&G) staff stationed at Sand Point and Cold Bay (Appendix A2) managed the South Peninsula commercial salmon fisheries. Since 1990, the Sand Point staff has managed salmon fisheries in the Southeastern and South Central districts. The rest of the South Peninsula salmon fisheries have been managed primarily from Cold Bay.

Tables and figures in this report are organized into five series of appendix tables. Appendix A contains area wide harvest, management, and geographic information in tables and maps. Appendix B contains harvest information specific to the South Unimak and Shumagin Islands June fisheries. Appendix C includes harvest information specific to the Southeastern District Mainland fishery. Appendix D contains harvest information concerning the South Peninsula Post-June fishery. Appendix E includes information concerning salmon escapement in South Peninsula streams. Harvest data in this report are presented with 10- and 20-year averages in addition to other unconventional averages that reflect major changes to the management plans.

SOUTH ALASKA PENINSULA AREA-WIDE INFORMATION

Commercial salmon fisheries in South Peninsula waters date back to at least 1888, when canneries were operated at Orzinski Bay and Thin Point Cove; however, catch records are only available since 1908 (Appendix A9). Fish ticket data from 1970 to present are available in the ADF&G database.

HISTORICAL SALMON PRODUCTION, 1908-2006

Historically, South Peninsula salmon production has fluctuated dramatically for all species. Since 1962, the annual combined pink salmon catch and escapement (excluding June migrants) have ranged from 149,421 in 1973 to 22,530,258 in 1995 (Appendix A10). Since 1962, the annual combined chum salmon catch and escapement (excluding June migrants) have ranged from 223,228 in 1975 to 2,175,845 in 1994 (Appendix A11 and A12).

From 1947 to 1977, the South Peninsula annual total harvest (including migrants) averaged 2,896,285 salmon and was composed of 2,567 Chinook, 591,844 sockeye, 26,747 coho, 1,523,900 pink, and 751,226 chum salmon (Appendix A9). Pink and sockeye salmon are currently the most abundant salmon species harvested in the South Peninsula (Appendix A9). From 1978 to 2000, the South Peninsula annual harvest averaged 10,484,159 salmon, which was composed of 8,849 Chinook, 2,241,035 sockeye, 255,863 coho, 6,666,089 pink, and 1,312,324 chum salmon. From 1996 to 2005, the South Peninsula annual harvest has averaged 7,901,339 salmon and was composed of 4,990 Chinook, 1,812,466 sockeye, 191,835 coho, 5,104,747 pink, and 787,301 chum salmon (Appendix A9).

COMMERCIAL SALMON HARVESTS FOR THE 2006 SEASON

The first South Peninsula commercial salmon landing in 2006 occurred on June 7, and the last landing occurred on September 26. The 2006 South Peninsula commercial harvest of 7,442,653 salmon was composed of 5,400 Chinook, 1,835,218 sockeye, 164,692 coho, 4,261,230 pink, and 1,175,843 chum salmon (Appendix A13). The Southeastern District had the largest commercial salmon harvest of 5,014,489 fish (67%), while the South Central, Southwestern, and Unimak districts had harvests of 733,370 (10%), 1,362,910 (18%), and 331,884 salmon (5%), respectively (Appendix A14). By gear type, purse seine permit holders harvested 78.1% of the total harvest while drift gillnet permit holders harvested 5.1% and set gillnet permit holders harvested 16.8% (Appendix A15). Specific management actions, as directed by emergency order, are summarized in Appendix A16.

SOUTH UNIMAK AND SHUMAGIN ISLANDS JUNE FISHERIES

The first documented commercial harvests from the South Unimak and Shumagin Islands June fisheries occurred in 1911 (Appendix B1). During the early to mid 1960s, the South Unimak and Shumagin Islands fisheries were open to commercial salmon fishing five days per week (Appendix B2). From 1967-1970, fishing occurred seven days per week regardless of the Bristol Bay sockeye salmon run strength. Special regulatory meetings were held annually resulting in different regulations every year from 1971-1974.

In 1975, the Alaska Board of Fisheries (BOF) implemented an allocation plan in which the South Unimak and Shumagin Islands June fisheries were granted an annual guideline harvest level (GHL) based on the projected Bristol Bay inshore sockeye salmon harvest (Shaul 2003). Based on historical catch data, 6.8% of the forecasted inshore Bristol Bay harvest was allocated to the South Unimak June fishery and 1.5% was allocated to the Shumagin Islands June fishery. Portions of the GHL were assigned to discrete time periods so the harvest would be spread throughout June. Concerns over large harvests of chum salmon in the early 1980s, and a weak fall Yukon River chum salmon run resulted in a chum salmon cap that, if reached, would result in closure of the fishery for the remainder of June. Between 1986 and 2000, the chum salmon cap was as high as 700,000 fish (1992-1997) and as low as 350,000 fish (1998-2000).

In January 2001, the BOF modified the South Unimak and Shumagin Islands June salmon fishery management plan. These modifications were in effect through the 2003 season and included the elimination of the sockeye salmon GHL and the chum salmon cap. Fishing time for any gear group was reduced to a maximum of 16 hours per day. Fishing time by seine and drift gillnet gear was limited to a maximum of 48 hours in a floating seven day period with no more than two 16-hour periods on consecutive days in any seven day period. Purse seine and drift gillnet fishing periods through June 24 occurred at the same time in the South Unimak and Shumagin Islands fisheries.

For the years 2001 to 2003, from June 10 to June 24, set gillnet gear could be operated on consecutive days for 16-hour fishing periods as long as the set gillnet sockeye to chum salmon ratio was above the recent 10-year average in each fishery. If the set gillnet sockeye to chum salmon ratio fell below the recent 10-year average in either of the fisheries (South Unimak or Shumagin Islands), that fishery was closed for one period. From June 10 to June 24, daily fishing periods for set gillnet gear were from 6:00 am until 10:00 pm

After June 24, in either the South Unimak or Shumagin Islands fisheries, if the ratio of sockeye to chum salmon, all gear combined, was 2:1 or less on any day, the next fishing period was six hours in duration for all gear groups in that fishery. If the ratio of sockeye to chum salmon was 2:1 or less for two consecutive fishing periods in either fishery, the season was closed for the remainder of June for all gear groups. If the sockeye to chum salmon ratio was greater than 2:1, a six-hour fishing period could be extended to a maximum of 16 hours.

2006 MANAGEMENT PLAN

In February 2004, the BOF modified the South Unimak and Shumagin Islands June Fishery Management Plan 5 AAC 09.365 (which was still in effect in 2006) by:

1. Establishing fishing periods that begin at 6:00 AM on June 7 and end at 10:00 pm on June 29. All fishing periods will be 88 hours in duration interspersed by 32-hour closures, except for the last fishing period, which would be 64 hours.
2. Expanding the South Unimak fishery to include the entire Southwestern District and the West Pavlof and East Pavlof Bay sections of the South Central District (Appendix B3).
3. Establishing concurrent fishing time for all gear groups.

For a detailed regulatory history, see Appendix B2. For details on historical harvests and allocations, see Appendices B4-B23.

2006 SEASON SUMMARY

The 2006 season opened for all gear types with an 88-hour commercial fishing period on June 7. During June, all gear types fished four 88-hour fishing periods followed by one 64-hour period. All periods began at 6:00 am, ended at 10:00 pm, and were separated by 32-hour closures.

The 2006 South Unimak and Shumagin Islands June fishery sockeye and chum salmon harvest and effort were below the most recent 10-year average (1996-2005; Appendix B4). A total of 188 permit holders of all three gear types combined, harvested 932,291 sockeye salmon and 299,827 chum salmon.

During the 2006 South Unimak June fishery, 121 permit holders harvested 491,053 sockeye and 96,016 chum salmon (Appendices B5 and B9). In the South Unimak fishery, 12 purse seine

permit holders harvested 114,760 sockeye and 7,479 chum salmon (Appendix B10), 85 drift gillnet permit holders harvested 228,924 sockeye and 83,752 chum salmon (Appendix B11), and 24 set gillnet permit holders harvested 147,369 sockeye and 4,785 chum salmon (Appendix B12).

The harvest from the expanded area of the South Unimak fishery (Poperechnoi Island, north side of Dolgoi Island, West Pavlof Bay Section, and East Pavlof Bay Section) was 226 Chinook, 210,080 sockeye, 84 coho, 50,851 pink, and 7,633 chum salmon. In the South Unimak fishery, this represented 15.6% of the Chinook salmon harvest, 42.7% of the sockeye salmon harvest, 19.4% of the coho salmon harvest, 27.3% of the pink salmon harvest, and 7.9% of the chum salmon harvest. The expanded area of the South Unimak fishery was only open to seine and set gillnet gear and accounted for 78% of the purse seine and 82% of the set gillnet sockeye salmon harvest.

During the 2006 Shumagin Islands June fishery, 69 permit holders harvested 441,238 sockeye and 203,811 chum salmon (Appendices B6 and B13). Twenty-five purse seine permit holders harvested 302,729 sockeye and 183,192 chum salmon (Appendix B14), and 44 set gillnet permit holders harvested 138,509 sockeye and 20,619 chum salmon (Appendix B15).

Purse seine permit holders harvested 23.4% of the sockeye and 7.8% of the chum salmon in the South Unimak fishery, and 68.6% of the sockeye and 89.9% of the chum salmon in the Shumagin Islands fishery (Appendices B16-B20). Drift gillnet permit holders harvested 46.6% of the sockeye and 87.2% of the chum salmon in the South Unimak fishery (Appendices B17 and B18). Set gillnet permit holders harvested 30.0% of the sockeye and 5.0% of the chum salmon in the South Unimak fishery, and 31.4% of the sockeye and 10.0% of the chum salmon in the Shumagin Islands June fishery (Appendix B16-B20).

The June sockeye to chum salmon harvest ratios were about 5.1:1 in the South Unimak and 2.2:1 in the Shumagin Islands fishery (Appendix B21). The overall ratio for both fisheries combined, was about 3.1:1. In the South Unimak fishery, the sockeye to chum salmon ratio was 15.3:1 for purse seine, 2.7:1 for drift gillnet, and 30.8:1 for set gillnet permit holders (Appendix B22). In the Shumagin Islands fishery, the sockeye to chum salmon ratio was 1.7:1 for purse seine and 6.7:1 for set gillnet permit holders. In 2006, 36 purse seine, 85 drift gillnet, and 67 set gillnet permit holders recorded commercial salmon deliveries in the South Unimak and Shumagin Islands June fisheries (Appendix B23).

No test fishing programs were conducted during the June fishery in 2006.

SOUTHEASTERN DISTRICT MAINLAND FISHERY

The Southeastern District Mainland (SEDM) commercial salmon fishery occurs on the south side of the Alaska Peninsula (Area M). The SEDM is centered around Stepovak Bay and includes the mainland waters from Kupreanof Point in the east to McGinty Point in the west (Appendix C1). Included in this fishery are the waters of Beaver Bay, Balboa Bay, Southwest Stepovak, Northwest Stepovak, Stepovak Flats, and East Stepovak sections (Appendix C2).

Fishing effort in the SEDM primarily targets sockeye salmon considered bound for the Chignik Management Area (CMA; ADF&G 2004). The SEDM section is managed under the SEDM management plan from June 1 through July 25 on a 6% allocation of the total Chignik-bound sockeye salmon harvest. Fishing periods are based on the strength of the Chignik watershed

sockeye salmon escapement and harvest, along with the sockeye salmon harvest in the Cape Igvak Section of the Kodiak Management Area (KMA; Appendix C3; Eggers 2006). Since the inception of the management plan in 1985, the SEDM harvest of Chignik-bound sockeye salmon has ranged from 0% in 1997, to 11.5% in 2005 (Appendix C4). Since 1985, the allocated SEDM sockeye salmon harvest averaged 93,317 fish or 6.1% of the total Chignik-bound sockeye salmon harvest (Appendices C5 and C6). The SEDM harvest has met or exceeded the allocation 12 of the past 22 years (Appendix C4 through C6).

Before July 1, 80% of the sockeye salmon harvested in the SEDM are considered Chignik-bound (this 80% is attributed to the Chignik Area sockeye salmon allocation (5 AAC 09.360)). Beginning July 1, sockeye salmon harvested in the Northwest Stepovak Section (NWSS) of the SEDM are considered 100% local fish and the NWSS is managed on the sockeye salmon return to Orzinski Lake (Appendices C2 and C3). After July 25, the SEDM is managed under the South Alaska Peninsula Post-June Management Plan (5 AAC 09.366) and commercial fishery openings based on the strength of local sockeye, pink, chum, and coho salmon stocks. Since 1985, 59% of the sockeye salmon harvested in the SEDM occurred during the SEDM management plan's (June 1- July 25) timeframe (Appendix C7). In recent years this has dropped to 54% (Appendices C8 and C9). A historical regulatory summary can be found in Appendix C10.

2006 MANAGEMENT PLAN

Under the 2006 SEDM management plan (5 AAC 09.360):

- 1) Prior to July 1, the SEDM is managed on an allocation based on the strength of the Chignik Area sockeye salmon runs as described in 5 AAC 09.360 and 80% of the sockeye salmon caught are considered Chignik-bound. Beginning July 1, the NWSS is managed entirely on local stocks. All sockeye salmon harvested in the NWSS after July 1 are considered to be from Orzinski Lake stocks and are not counted toward the allocation. The NWSS, outside Orzinski Bay, may open to commercial salmon fishing during July 1-July 25 if the Orzinski Lake sockeye salmon interim escapement objectives are being met (Appendix C11). The BOF mandated fishing schedule for the NWSS, excluding Orzinski Bay from July 1-July 25, cannot exceed four days during a seven-day period. The maximum number of consecutive fishing days allowed is two.
- 2) The Stepovak Flats Section is managed for chum salmon returning to local streams throughout the entire season. However, 80% of the sockeye salmon caught in the Stepovak Flats Section through July 25 are considered Chignik-bound fish (Appendix C2).
- 3) The BOF allocated 6% of the total Chignik-bound sockeye salmon harvest from June 1 through July 25 to the SEDM fishery.
- 4) The BOF directed ADF&G to consider an extension of the Kupreanof Point closed waters area, as described in 5 AAC 09.350(37), by emergency order (Appendix C12). The Kupreanof Point closed waters extension remains in effect through September 30 if the waters specified in 5 AAC 15.350(20) are closed to conserve coho salmon stocks in the CMA.
- 5) Orzinski Bay may open to purse seine gear prior to July 11 if ADF&G determines the interim escapement objectives have been exceeded (Appendices C11 and C13).

The total Chignik-bound sockeye salmon harvest from June 1 through July 25 is calculated by adding 100% of the CMA sockeye salmon harvest, 90% of the Cape Igvak Section (KMA) and

80% of the SEDM sockeye salmon harvests from June 1 through July 25, excluding 100% of the sockeye salmon caught within the NWSS from July 1-25 (Appendix C3; 5 AAC 09.360).

There are two sockeye salmon runs into the Chignik watershed, the Black Lake (early) and the Chignik Lake (late) runs. The Black and Chignik lakes sockeye salmon runs overlap (transition period) during late June through early July (Stichert *In prep*). While the strength of the late run is being evaluated, the Cape Igvak and SEDM fisheries (except the NWSS beginning July 1) are usually closed. However, fishing may be allowed in the CMA to harvest excess early-run (Black Lake) sockeye salmon, even though late-run fish are present (Bouwens 2005).

EFFORT LEVELS

From 1975 to 2000, a substantial increase in set gillnet effort occurred in the SEDM fishery (Appendices C14 and C15). The numbers of set gillnet permits fished increased from 7 permits in 1975 to 64 permits in 1993, 1996, and 2000. From 2001 to 2006, effort decreased from 53 permits in 2002 to 24 permits fished in 2006 (Appendices C15 and C18). The number of set gillnet permits fished in the SEDM averaged 49 during 1997 to 2006 (Appendices C15 and C19). Historically, many fishermen participated in both set gillnet and purse seine fisheries, and received a limited entry permit for each gear type. During the 1970s and 1980s, many of the dual permit holders sold or transferred their set gillnet permits and retained their purse seine permits. This increased effort in the SEDM fishery, since many set gillnet permits that were previously used part-time were now fished full-time. Recently an increasing number of the remaining dual permit holders have not used their purse seine permit because of low salmon prices and high operating costs. This has lowered the overall purse seine effort (Appendices C16, C17, and C19).

The number of SEDM set gillnet landings increased from 14 in 1975 to 1,657 in 1984 (Appendices C15 and C18). However in 2006, due to curtailed fishing time, only 102 set gillnet landings were recorded. Due to changes in the management plans over time, set gillnet landings in the SEDM fishery averaged 440 from 1985 to 1991, 702 from 1992 to 1995, and 765 from 1996 to 2006 (Appendix C18).

The number of purse seine permits fished has fluctuated dramatically since 1985, and ranged from 0 in 1994 to 69 in 1990, with 13 permits fished in 2006 (Appendix C18). Purse seine landings in the SEDM averaged 56 from 1985 to 1991, 32 from 1992 to 1995, and 25 from 1996 to 2006 (Appendix C18). Overall, the number of purse seine permits fished in the SEDM averaged 28 from 1985 to 1991, 22 from 1992 to 1995, and 17 from 1996 to 2006 (Appendices C18, C20, and C21).

LOCAL STOCK FISHERIES

Northwest Stepovak Section

Commercial salmon fishing in the Northwest Stepovak Section is managed based on the strength of the Orzinski Lake sockeye salmon stock from July 1-25. During this period, a maximum of two consecutive fishing days and a total of four days within a seven-day period may be allowed (ADF&G 2004). After July 25, the section is managed under the Post-June Management Plan (5 AAC 09.366) and is based on the strength of local sockeye, pink, chum, and coho salmon stocks.

Prior to July 1, 80% of the sockeye salmon harvested in the Northwest Stepovak Section are attributed to the Chignik-bound sockeye salmon allocation (Appendix C2). Beginning July 1, all

sockeye salmon caught within the Northwest Stepovak Section are considered bound for Orzinski Lake (Appendix C3).

Orzinski Lake sockeye salmon escapements were assessed using a weir from 1935 to 1941, and most recently from 1990 to 2006 (Appendices C22 and C23). Based on historical aerial surveys and weir counts, Orzinski Lake sockeye salmon escapement objectives were developed by time periods and implemented beginning with the 1991 season (Appendix C11). The escapement goal for Orzinski Lake is 15,000-20,000 sockeye salmon (Nelson et al. 2006). From 1990 to 2006, the escapement has averaged 34,247 sockeye salmon and ranged from 15,000 in 1990 and 1999 to 75,450 in 2004 (Appendix C22). Since 1990, July 11 has been the average date when 50% of the total annual sockeye escapement has been achieved (Appendix C24).

In 2006, the Orzinski Lake weir was operated from June 8 through August 6 and 6,747 sockeye salmon (of which 167 were jack sockeye salmon) were counted through the weir (Appendix C22). The run was unusually late in 2006 and daily sockeye salmon escapements were still being recorded when the weir was removed for the season. A post weir estimate of 11,253 fish, from an aerial survey conducted on September 1, resulted in a total sockeye salmon escapement estimate of 18,000 fish (Appendix C22).

Stepovak Flats Section

Commercial salmon fishing in the Stepovak Flats Section is managed based on run strength of pink and chum salmon returning to Stepovak Flats streams. Eighty percent of the sockeye salmon harvest in this section are assigned to the 6.0% allocation criteria stated in the current SEDM salmon management plan. Prior to July 26, the Stepovak Flats Section is usually open concurrently with the rest of the SEDM. The entire section is closed to salmon fishing beginning July 29 to protect schooling chum salmon.

2006 SEASON SUMMARY

The 2006 forecast for the total harvest of Chignik-bound sockeye salmon was 855,000 sockeye salmon for the early run (Black Lake) and 32,000 salmon for the late run (Chignik Lake) (Eggers 2006). The forecast indicated that a fishery could occur in the SEDM since a harvest of at least 600,000 sockeye salmon was expected in the CMA.

The Chignik early run materialized later than expected and commercial fishing was not allowed in the CMA until June 14 (Stichert *In prep*). Commercial fishing was then suspended in the CMA from June 18 through June 24, to allow for additional escapement. Due to the late timing of the Chignik early run and the lower than expected Chignik harvest, the SEDM did not open to commercial salmon fishing in June.

The SEDM fishery was allowed 36 hours of fishing time from June 1 through July 25, with a total sockeye salmon harvest of 77,513 fish. No sockeye salmon were harvested in the NWSS during this period (Appendices C18 and C25). Based on the allocation criteria, 15,503 sockeye salmon were considered local and 62,010 sockeye salmon were considered Chignik-bound (Appendix C26). The 2006 estimated Chignik-bound component of the SEDM harvest was 7.3% (allocation 6.0%; Appendix C4 and C26).

In 2006, the total estimated Orzinski Lake sockeye salmon escapement was 18,000 fish (Appendices C22 and C23). This was the third lowest escapement on record since the weir was installed in 1990. However, it was above the lower end of the escapement goal range of 15,000 to 20,000 adult sockeye salmon (Nelson et al. 2006). Due to the late timing of the Chignik early

run, and low Orzinski escapement, fishing was not permitted in the Northwest Stepovak Section between June 1 and July 25 (Appendix C25). Furthermore, no additional fishing was permitted in Orzinski Bay during July 1-25.

The 2006 SEDM salmon harvest, from June 1 through July 25, was 29 Chinook, 77,513 sockeye, 2,805 coho, 77,685 pink, and 13,259 chum salmon (Appendices C27 and C28). Purse seine fishers harvested 25 Chinook, 37,664 sockeye, 2,466 coho, 69,775 pink, and 8,558 chum salmon (Appendix C29). Set gillnet fishers harvested four Chinook, 39,849 sockeye, 339 coho, 7,910 pink, and 4,701 chum salmon (Appendix C30). Purse seine fishers accounted for 48.6%, while set gillnet fishers accounted for 51.4% of the SEDM sockeye salmon harvest through July 25 (Appendix C16).

SOUTH ALASKA PENINSULA POST-JUNE FISHERIES

The South Peninsula Post-June salmon fishery takes place in the Southeastern (excluding the Southeastern District Mainland through July 25), South Central, Southwestern, and Unimak districts from July 1 through the end of the season (Appendix D1; 5 AAC 09.366).

Until 1974, the South Peninsula Post-June salmon fishery was generally opened five days per week, with a season closure on August 10 to allow for adequate escapement into local streams and maintain product quality (McCullough 1995). During 1974 and 1975, the fisheries were severely restricted to rebuild pink salmon runs. From 1976-1991, the salmon fisheries were managed by emergency order based on local stock run strength. From July 6 to about July 18 fishing periods were based on chum salmon run strength, while from July 18 through about August 20, fishing periods were based primarily on pink salmon run strength. Fishing continued into late August in years of strong pink salmon runs. Migratory salmon were also harvested during these openings and, in some years, are believed to have contributed substantially to the total Post-June harvest. Beginning September 1, fishing periods were based on local coho salmon run strength, and sometimes on chum salmon run strength in certain locations (e.g., Volcano Bay).

In 1991, the BOF established the Post-June Salmon Management Plan for the South Alaska Peninsula (5 AAC 09.366; McCullough 1995). Under this plan, commercial salmon fishing from July 6 to 19 was restricted to terminal fishing areas, and was based on local stock run strength determined by harvests and escapements. The balance of the South Peninsula, which during previous seasons had been open to fishing, remained closed. The BOF decided that local pink and chum salmon could be caught in terminal areas early in the season, without sacrificing product quality, while still allowing migratory salmon to pass through South Peninsula waters. The terminal areas included Zachary Bay, the northern portion of Pavlof Bay, and the Cold Bay, Thin Point, Canoe Bay, and Morzhovoi Bay sections (Appendix D2). The BOF concluded that after July 19, South Peninsula fishermen needed to harvest pink salmon in their traditional cape fishing areas to maintain product quality. From July 20 until the close of the season, the entire South Peninsula could be opened to commercial salmon fishing by emergency order based on local run strength (except in the Southeastern District Mainland fishery through July 25; 5 AAC 09.360).

The Stepovak-Shumagin Setnet Association sued the BOF in early 1992, to stop the implementation of the Post-June Salmon Management Plan for the South Alaska Peninsula. On July 10, 1992 an injunction was granted staying the enforcement of the new management plan. On July 13, management of the Post-June fisheries reverted back to pre-1992 regulations (Shaul et al. 1993).

In March 1993, the Alaska State Superior Court reconsidered the 1992 injunction staying the enforcement of the Post-June Salmon Management Plan. After reconsideration, the court reinstated the Post-June Salmon Management Plan. That version of the Post-June Salmon Management Plan was fully implemented during the 1993-1997 commercial fishing seasons (Shaul and Campbell 1997).

In January 1998, the BOF made significant changes to the Post-June Salmon Management Plan (see 2006 Management Plan below), which were in effect through 2006. The BOF made only minor changes to the Post-June Salmon Management Plan for the South Alaska Peninsula in 2001. The BOF clarified the definition of immature salmon during the department's July test fishery. For the purposes of the test fishery, immature salmon were defined as those Chinook, sockeye, coho, and chum salmon that were gilled in the seine web during the test fishery. The BOF also changed the southern boundary of the Suzy Creek terminal harvest area. It was modified to be consistent with the southern boundary of the NWSS at 57° 37.33' N. lat. (Appendix C1). In February 2004, the BOF repealed the 60,000 coho salmon harvest cap from non-terminal areas for the July 22-31 period.

For the Post-June section of this report, non-conventional time periods are used to average harvest figures. The authors feel that these time periods better represent the historical nature of the South Peninsula Post-June fisheries due to BOF actions that significantly changed the plan and harvests. The 1978-1992, 1993-1997, and 1998-2005 periods are used for most historical average harvests, and are compared to the 2006 harvests. The 1978-1992 average harvests represent catches after Alaska salmon populations had recovered from low runs during the 1960s and early 1970s. The 1993-1997 averages are used because during those years only a few terminal harvest areas were open in Post-June fisheries from July 1 to 19. The current management plan, with a few minor modifications, went into effect in 1998. Tables for time periods or areas unaffected by the BOF management plan changes (such as the fisheries during August and September) summarize the data with 10 and 20-year averages.

2006 MANAGEMENT PLAN

The Post-June Salmon Management Plan (5 AAC 09.366) has two major components:

1. For the period from July 6 to 21: six 24-hour fishing periods could be permitted, with each fishing period followed by a closure of at least 48 hours in non-terminal locations outside of the Southeastern District Mainland (Appendix D2). The terminal areas for July 6-21 included the northern portion of Pavlof Bay (north of the latitude of Black Point; Appendix A4), the southern portion of Zachary Bay (statistical area 282-35), and the Cold Bay, Morzhovoi Bay, Thin Point, and Canoe Bay sections.
2. For the period from July 22 to 31: fishing time was limited in non-terminal areas, outside of the Southeastern District Mainland (prior to July 26), to three periods not to exceed 36 hours in duration and interspersed by closures of at least 48 hours. The amount of fishing area considered "terminal" was increased during the July 22-31 time period to include the northern portion of Pavlof Bay (north of the latitude of Black Point), the southern portion of Zachary Bay (282-35), the Cold Bay, Morzhovoi Bay, Thin Point, Canoe Bay, Deer Island, Belkofski Bay, and Mino Creek-Little Coal Bay sections, the Stepovak Flats Section from July 26 to 28, and the area near Suzy Creek (281-65) after July 25 (Appendix D3). Fishing in non-terminal areas could not begin before NOON on July 23.

IMMATURE SALMON CONCERNS

The 1991 BOF decision to allow commercial salmon fishing only in limited areas within South Peninsula waters was made partially due to concerns for immature Chinook, sockeye, and chum salmon that are inadvertently gilled during purse seine gear fishing operations (McCullough and Shaul 1992).

ADF&G first became aware of immature salmon catches in 1963. The presence of immature salmon in South Peninsula waters has warranted restrictions to commercial fishing in some years. These restrictions were applied to all gear types in affected areas from late June into July in 1963, 1968, 1969, 1974, 1979, and for purse seine fishing only during the 1989-1992, 1999, 2001, and 2003 seasons (Burkey et al. 2005).

High incidence of immature salmon has been most prevalent in the Shumagin Islands Section where the concern for catching immature salmon is restricted to purse seine gear. Under current regulations, seine mesh size may not exceed 3 1/2 inches except for the first 25 meshes above the lead line, which may not exceed 7 inches (5 AAC 09.332). Set gillnet gear has larger mesh size (minimum of 5 1/4 inches; 5 AAC 09.331) which allows immature salmon to pass through the gear. After 1979, management actions were taken to curtail purse seine fishing in affected areas (McCullough 1995). Immature salmon usually migrate out of the area by July 23, although in 1992 closures were necessary until July 29.

In 1990, an ADF&G test fishing program was instituted in the Shumagin Islands to determine the presence and abundance of immature salmon in South Peninsula waters prior to July commercial fishing periods. In the Shumagin Islands Section, most purse seine fishing effort has occurred in the near shore waters of Popof Island from Popof Head to Red Bluff, thus test fishing sites were established in those areas (Appendix D4).

In 1998, the BOF adopted a regulation requiring ADF&G to conduct an immature salmon test fishery in July and defined immature salmon (5 AAC 09.366(i)). The BOF also changed the earliest general opening date of the Post-June fishery in non-terminal areas from July 20 to July 6. Before 1998, ADF&G conducted a test fishing program in mid-July to assess the presence of immature salmon in the Shumagin Islands. Since 1998, the test fish program has been conducted in early July.

2006 SEASON SUMMARY

Prior to the South Peninsula Post-June fishery, the ADF&G conducted a test fishery to determine immature salmon abundance in the Shumagin Islands. The test fishery was conducted on three days, July 2, 3, and 5. Test fishery results on July 5 indicated that the number of immature salmon was below the regulatory threshold (100 per set) at 70 immatures per set (Appendix D5). The South Peninsula, including the Shumagin Islands Section was opened to seine and gillnet gear on July 6 for 21 hours from 12:01 am until 9:00 pm (Appendix A16). There were five subsequent 24-hour fishing periods in non-terminal areas through July 21, each starting at 9:00 pm. Inseason monitoring of the seine fishery after July 8 showed that the harvest of immature salmon remained below the threshold for the remainder of the fishery.

The July 6-21 commercial salmon harvest from South Peninsula non-terminal areas was composed of 393 Chinook, 318,226 sockeye, 48,945 coho, 193,255 pink, and 269,173 chum salmon (Appendix D6). The 2006 South Peninsula July 6-21 salmon harvest from terminal areas was

composed of 20 Chinook, 33,536 sockeye, 449 coho, 8,958 pink, and 50,182 chum salmon (Appendix D6).

From July 22-31, commercial salmon fishing in the South Peninsula, in non-terminal areas and outside the SEDM from July 22-25, was allowed for the maximum of three 36-hour fishing periods interspersed by 48-hour closures (5 AAC 09.366).

The July 22-31 commercial salmon harvest from South Peninsula non-terminal areas was composed of 144 Chinook, 173,910 sockeye, 38,658 coho, 709,714 pink, and 116,241 chum salmon (Appendix D7). The 2006 South Peninsula July 22-31 salmon harvest from terminal areas included 7 Chinook, 23,548 sockeye, 199 coho, 97,202 pink, and 32,792 chum salmon (Appendix D7).

During August 2006, pink and chum salmon escapements in the South Peninsula were generally adequate and there was modest harvest effort on these stocks. The total commercial salmon harvest during August included 295 Chinook, 241,385 sockeye, 56,763 coho, 1,841,595 pink, and 398,842 chum salmon (Appendix D8).

The South Peninsula fall fishery opened September 1 and commercial salmon fishing periods were primarily based on local coho salmon catch per unit effort (CPUE) and in some areas, on late chum salmon run strength. In 2006, the salmon harvest for September in the South Peninsula included 15 Chinook, 34,809 sockeye, 14,514 coho, 502 pink, and 22,205 chum salmon (Appendix D9) with the last delivery of the season occurring on September 26 (Appendix A13).

The 2006 South Peninsula (minus the SEDM July 1-25 harvest) Post-June (July 1-September 26) total commercial salmon harvest totaled 874 Chinook, 825,414 sockeye, 159,528 coho, 2,851,226 pink, and 862,757 chum salmon (Appendix D10).

COMMERCIAL SALMON FISHERY EFFORT LEVELS AND HARVESTS, JULY 1-OCTOBER 31

South Peninsula Post-June fishing periods are primarily based on local pink and chum salmon run strengths. However, fishing time in the SEDM (after July 25), Thin Point Cove, Morzhovoi Bay, and during the fall fisheries is also determined by the strength of local sockeye and coho salmon runs.

The number of CFEC permits fished in South Peninsula waters (including the SEDM) during the period from July 1-October 31 more than doubled between 1978 (123 permits) and 1989 (274 permits; Appendix D11). However, the number of active permit holders declined from 274 in 1989 to 106 in 2003. Since then there has been a slightly increasing trend in effort. In 2006, a total of 115 permit holders fished in the South Peninsula Post-June fishery.

The South Peninsula Post-June, including the SEDM, average harvests of sockeye salmon have increased from 521,634 fish during the 1978-1992 period to 605,449 fish from 1993-1997, and 800,663 fish from 1998-2005, while the Chinook, coho, and chum salmon average harvests have generally decreased (Appendix D11). The average pink salmon harvest was highest during the 1993-1997 period with 7.2 million fish being harvested and has since declined to 5.4 million fish during the 1998- 2005 time period (Appendix D11). The South Peninsula Post-June total salmon harvest declined dramatically in 1996 after a record harvest in 1995. The 2006 South Peninsula Post-June (July 1-end of season; including SEDM July 1-25) total harvest was 4,871,090 salmon and was composed of 903 Chinook, 902,927 sockeye, 162,333 coho, 2,928,911 pink, and 876,016 chum salmon (Appendix D11).

Chinook Salmon

The 2006 South Peninsula Post-June Chinook salmon harvest of 903 fish was far less than the 1978-1992, 1993-1997, and 1998-2005 average harvests of 4,004, 2,314, and 2,094 salmon, respectively (Appendix D12). The largest Chinook salmon harvest of 12,833 fish occurred in 1983 (Appendix D11).

Sockeye Salmon

The 2006 South Peninsula Post-June sockeye salmon harvest of 902,927 fish was well above the 1978-1992 average harvest of 521,634 fish, the 1993-1997 average harvest of 605,413 fish, and the 1998-2005 average harvest of 800,663 fish (Appendix D13). The 2006 harvest was the fifth largest sockeye salmon harvest on record.

Coho Salmon

The 2006 South Peninsula Post-June coho salmon harvest of 162,333 fish was below the 1978-1992 average harvests of 277,093 fish, the 1993-1997 average harvest of 219,104 fish, and the 1998-2005 average harvest of 190,529 fish (Appendix D14). The largest coho salmon catch of 505,278 fish occurred in 1988 (Appendix D14).

Pink Salmon

Pink salmon are the most abundant salmon species in South Peninsula streams (McCullough 1995; Murphy 1992). The 2006 South Peninsula Post-June pink salmon harvest of 2,928,911 fish was below the 1978-1992, 1993-97, and 1998-2005 average harvests (Appendix D15). The largest pink salmon harvest of 16,123,733 fish occurred in 1995 (Appendix D15).

Chum Salmon

Chum salmon are the second most abundant salmon species in South Peninsula streams (McCullough 1995; Murphy 1992). The 2006 South Peninsula Post-June chum salmon harvest of 876,016 fish was slightly below the 1978-1992 average harvest of 919,953 salmon, and above the 1993-1997 and 1998-2005 average harvests of 794,965 and 516,122 salmon (Appendix D16). The largest chum salmon harvest of 1,593,590 fish occurred in 1994, and is attributed to an exceptionally large return of late-run chum salmon in the Volcano Bay Section of the Southwestern District.

SHUMAGIN ISLANDS SECTION 2006 POST-JUNE HARVEST SUMMARY

From the mid-1970s through 1989, effort levels and the number of landings increased for all gear types in the Shumagin Islands Section Post-June fishery but have generally declined since 1989 (Appendix D17). In 2006, 68 permit holders fished in the Shumagin Islands.

The 2006 Shumagin Islands Section Post-June (July 1-September 30) salmon harvest of 2,379,242 fish was composed of 526 Chinook, 368,843 sockeye, 111,424 coho, 1,504,436 pink, and 394,013 chum salmon (Appendix D17). The 2006 Shumagin Islands Post-June Chinook, coho, and pink salmon harvests were below the 1993-1997 and the 1998-2005 average harvests. Sockeye and chum salmon catches were above the 1993-1997 and 1998-2005 average harvests (Appendix D17).

SOUTHEASTERN DISTRICT 2006 POST-JUNE HARVEST SUMMARY

The 2006 Southeastern District (minus the SEDM July 1-25) Post-June salmon harvest was 3,574,470 salmon and was composed of 2,159 Chinook, 352,603 sockeye, 208,332 coho, 2,811,550 pink, and 199,826 chum salmon (Appendix D18).

The Southeastern District (minus the SEDM July 1-25) Post-June harvests from 1998-2005 harvests averaged 1,848 Chinook, 446,056 sockeye, 155,774 coho, 2,293,689 pink, and 210,287 chum salmon (Appendix D18).

The 2006 Southeastern District fall fishery (September 1-30) harvest was composed of 15 Chinook, 34,692 sockeye, 8,942 coho, 502 pink, and 883 chum salmon. Harvests of all species, except Chinook, were below their most recent 10-year (1996-2005) averages (Appendix D19).

SOUTH CENTRAL, SOUTHWESTERN, AND UNIMAK DISTRICTS 2006 POST-JUNE HARVEST SUMMARY

The 2006 South Central, Southwestern, and Unimak districts combined Post-June harvest of 1,653,095 salmon was composed of 89 Chinook, 261,624 sockeye, 16,825 coho, 956,956 pink, and 417,601 chum salmon (Appendix D20). The 2006 harvests of coho, and pink salmon were below their most recent 10-year (1996-2005) averages. The last delivery of the Post-June season in the South Central, Southwestern, and Unimak districts was on August 23. Fall fishing began on September 1 in the South Central, Southwestern, and Unimak districts, but there was limited participation due to the lack of a market (Appendix D21).

SALMON ESCAPEMENTS

There are approximately 224 salmon spawning systems in the South Peninsula area, with sockeye salmon found in 37, pink salmon in at least 204, chum salmon in 136, and coho salmon in 81 streams (McCullough 2001). In 2006, most salmon escapements were monitored by aerial observations using small fixed-wing aircraft. Coho salmon escapement counts were incomplete because budget restrictions and adverse weather conditions limited late-season aerial survey opportunities. The Orzinski Lake system was monitored with a salmon weir operated by ADF&G employees. The United States Fish and Wildlife Service (USFWS) operated a weir on the Mortensen's Lagoon system (Appendix E1). Foot surveys were also conducted in limited areas by ADF&G personnel. Pink and chum salmon escapements were estimated using an indexed total escapement method (Appendix E2), and sockeye salmon systems were estimated using peak escapements.

Alaska salmon production was low during the 1960s and early 1970s. The Alaska salmon runs began to rebuild in the mid-1970s and most Alaska Peninsula salmon stocks recovered by 1977. The 1962-1976 and 1977-2005 time periods will be used in this report for comparison of 2006 escapements to better represent average historical escapements. From 1962-1976, the South Peninsula total indexed salmon escapement averaged 1,280,100 fish composed of 27,813 sockeye, 957,887 pink, and 294,400 chum salmon (Appendix E3). From 1977-2005, the South Peninsula total indexed salmon escapement averaged 4,029,276 salmon composed of 93,681 sockeye, 3,364,950 pink, and 567,628 chum salmon (Appendix E3). There are no Chinook salmon spawning streams along the South Peninsula waters and coho salmon escapement data are not collected annually from many locations.

It is beyond the scope of this report to publish detailed escapement goals for each species by location and the methodologies used in their development. Additional information on escapement goals and escapements by stream or district used in the following discussion can be found in McCullough (2001) and Nelson et al. (2006).

ESCAPEMENT BY SPECIES

Sockeye Salmon

The 2006 sockeye salmon escapement of 39,848 fish for four South Peninsula streams with established escapement goals was below the combined escapement goal range of 48,200 to 86,400 fish (Nelson et al. 2006). The estimated total South Peninsula sockeye salmon escapement was 88,148 fish, above the lower escapement objective of 62,250 fish (Appendices E3 through E5).

The USFWS installed and operated a weir at Mortensen's Lagoon in 2006 (Dion *In press*). The Mortensen's Lagoon weir was operated from June 18 to September 16 and a total of 14,788 sockeye salmon and 5,003 coho salmon were counted (Appendices E6). The 2006 sockeye salmon escapement exceeded the 3,200 - 6,400 fish escapement goal range.

Coho Salmon

The 2006 South Peninsula total indexed coho salmon escapement could not be calculated due to limited survey data. A total of 164,145 coho salmon were counted in 24 streams on the South Peninsula in 2006. However, many streams were not surveyed, only surveyed once, or were not surveyed during times of peak abundance.

Pink Salmon

The 2006 South Peninsula total indexed pink salmon escapement of 2,862,250 fish (Appendices E3, E4, and E7) was within the even-year escapement goal range of 1,864,600 to 3,729,300 fish (Nelson et al. 2006). In the last 20 years, the pink salmon indexed escapement ranged from 1,540,500 in 1987 to 8,311,410 in 2004 (Appendix E3). From 1996-2005, the South Peninsula total pink salmon indexed escapement averaged 4,808,308 fish (Appendix E3).

Chum Salmon

The 2006 South Peninsula total indexed chum salmon escapement of 764,750 fish was well above the escapement objective range of 330,400 to 660,800 fish (Appendices E3, E4, and E8; Nelson et al. 2006). From 1987-2006, the chum salmon indexed escapement has ranged from 310,500 fish in 1989 to 970,310 fish in 2005 (Appendix E3).

Escapement by District

The 2006 Southeastern District total indexed escapement was 1,571,445 salmon, composed of 20,000 sockeye (18,000 from Orzinski Lake (Appendix E9) and 2,000 from other systems), 1,146,145 pink, and 405,300 chum salmon (Appendix E4). The 2006 sockeye escapement was within the escapement objective range (16,250 to 23,200 fish) for the Southeastern District (McCullough 2001). The pink salmon total indexed escapement was above the management objective range of 562,600 to 1,125,300 fish and the chum salmon total indexed escapement was above the escapement goal range of 106,400 to 212,800 fish for Southeastern District streams (Nelson et al. 2006).

The 2006 South Central District total indexed escapement was 8,200 sockeye, 502,220 pink, and 119,600 chum salmon (Appendix E4). The 2006 sockeye escapement was above the objective range (3,600 to 7,200 fish) for the South Central District (McCullough 2001). Pink salmon escapement was below the even year escapement objective range of 687,200 to 1,374,400 pink salmon. Chum salmon escapement was within the escapement goal range of 89,800 to 179,600 fish (Nelson et al. 2006).

The 2006 Southwestern District total indexed escapement was 33,848 sockeye, 1,163,390 pink, and 231,935 chum salmon (Appendix E4). The sockeye salmon escapement was within the escapement objective range of 33,200 to 66,400 fish (McCullough 2001). The pink salmon escapement exceeded the even-year management objective of 1,127,200 fish and the chum salmon escapement was within the escapement goal range of 133,440 to 266,800 fish (Nelson et al. 2006).

The 2006 Unimak District total indexed escapement of sockeye salmon was 26,100 fish, well above the management objective of 9,600 fish (McCullough 2001; Appendix E4). The indexed pink salmon escapement was 50,495 fish, which was below the even-year escapement objective range of 51,200 to 102,400 fish; and the indexed chum salmon escapement of 7,915 fish was above the escapement goal range of 800 to 1,600 fish (Nelson et al. 2006).

A separate report summarizes the Alaska Peninsula Management Area escapement and catch-sampling program, which annually samples salmon catch and escapement for biological characteristics (Tschersich et al. 2007).

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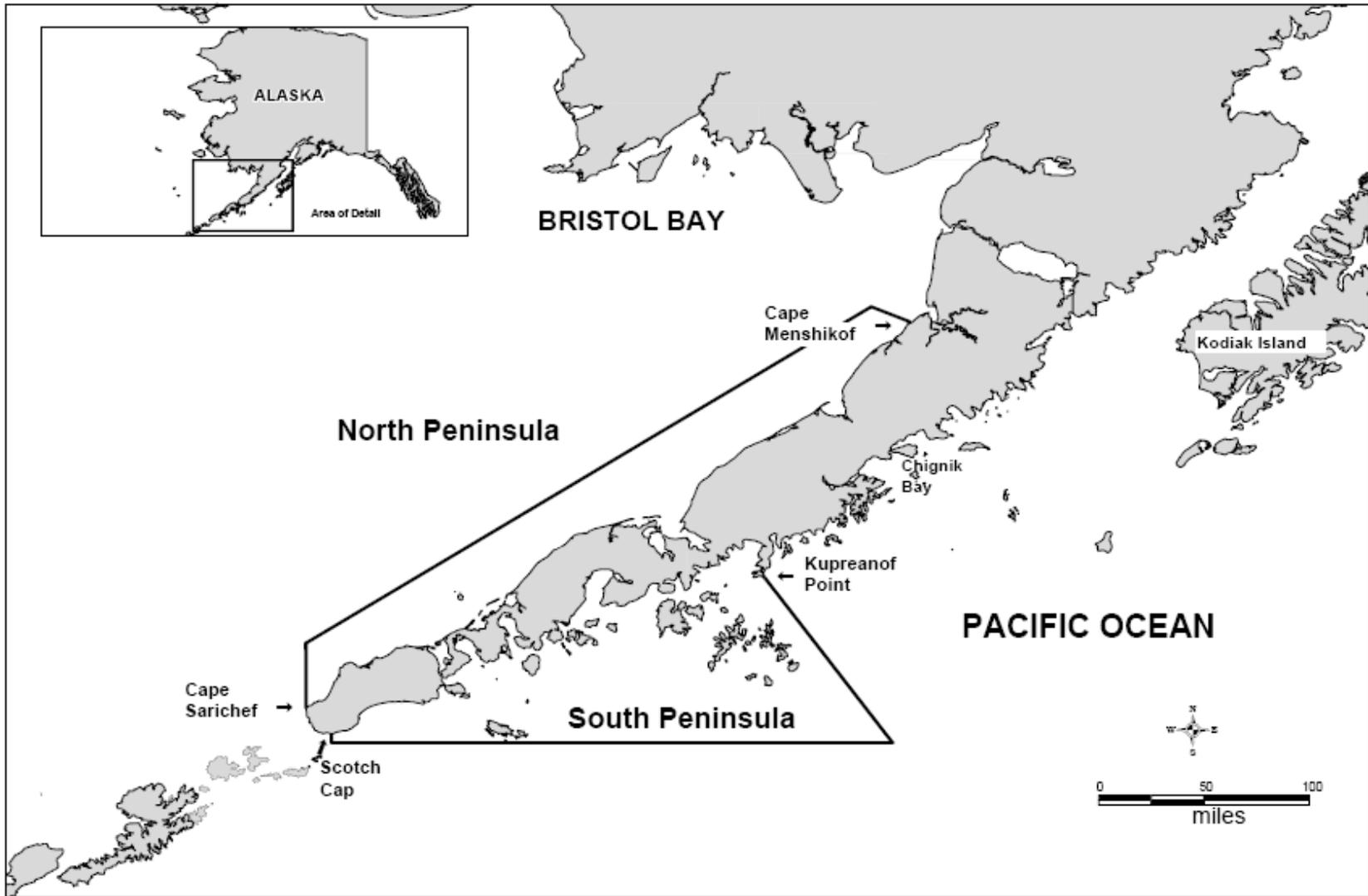
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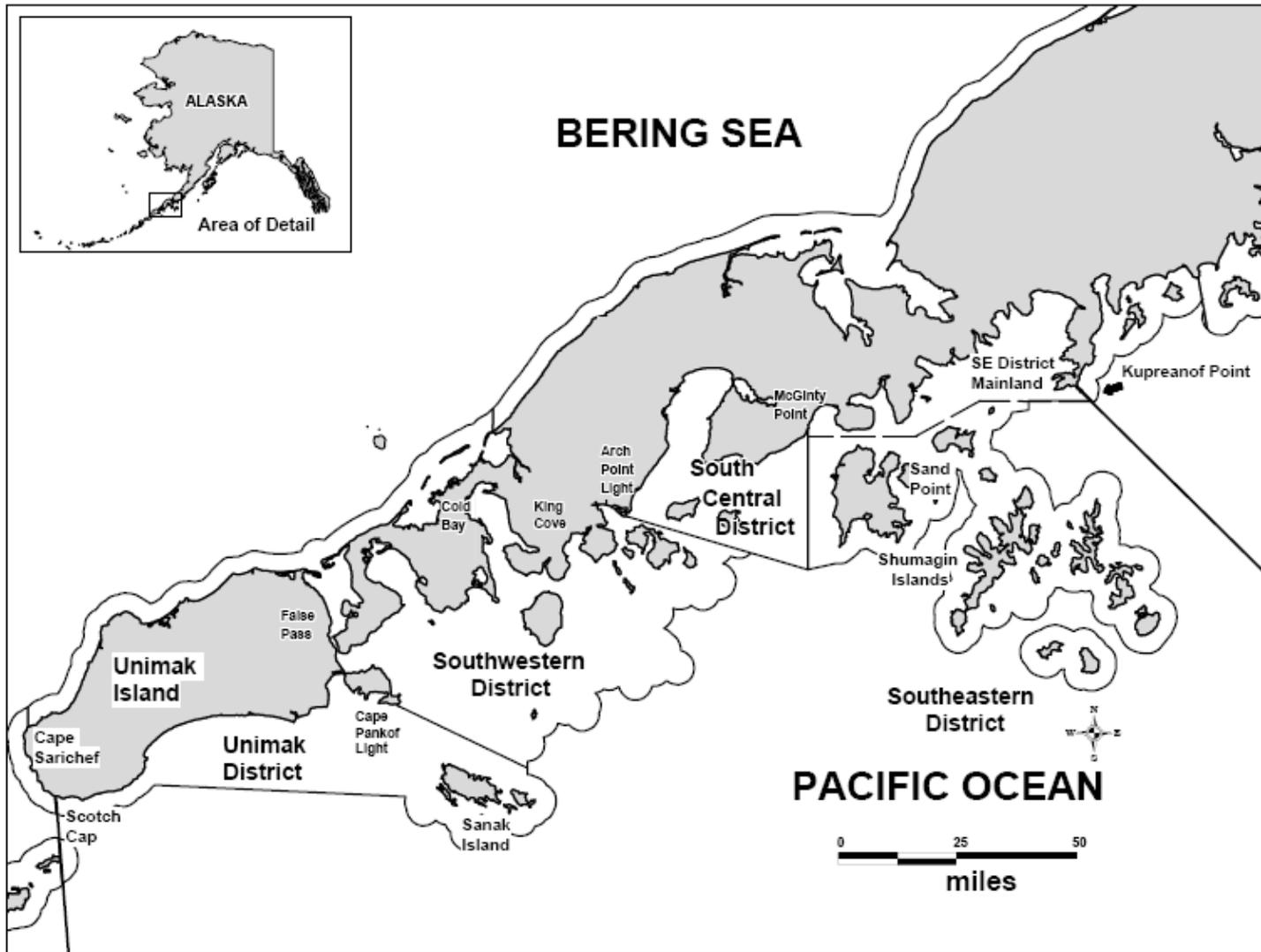
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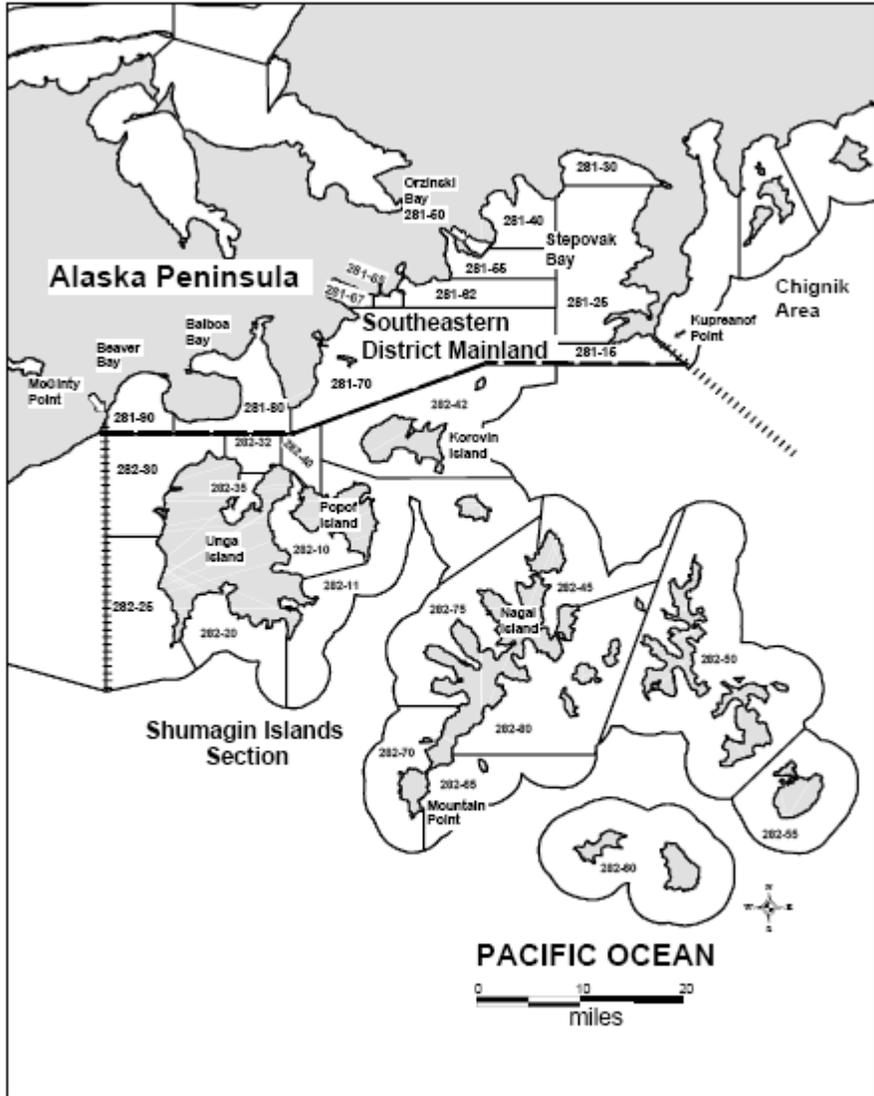
APPENDIX A. AREA WIDE INFORMATION



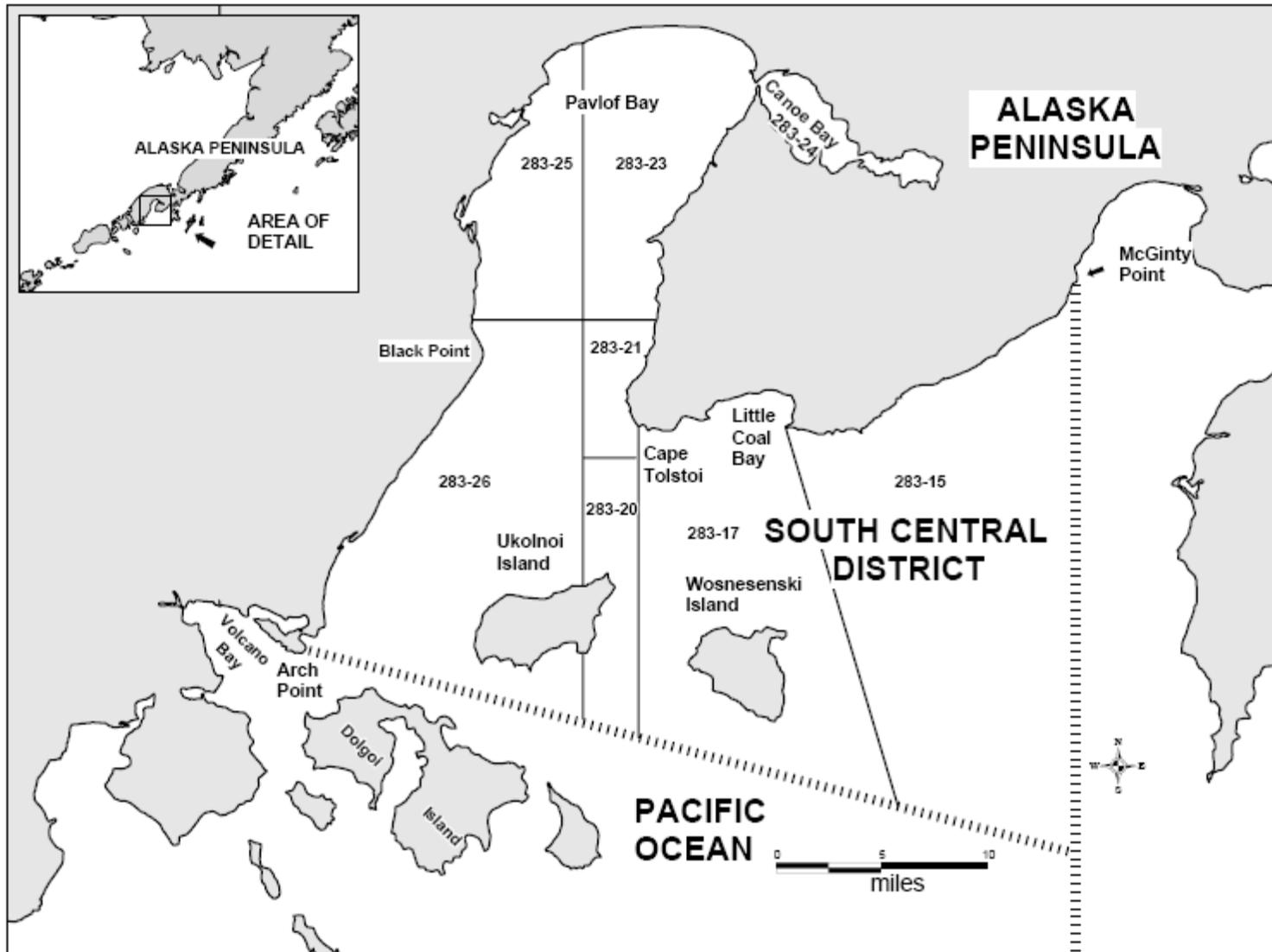
Appendix A1.-Map of the Alaska Peninsula Management Area with the North and South Peninsula defined.



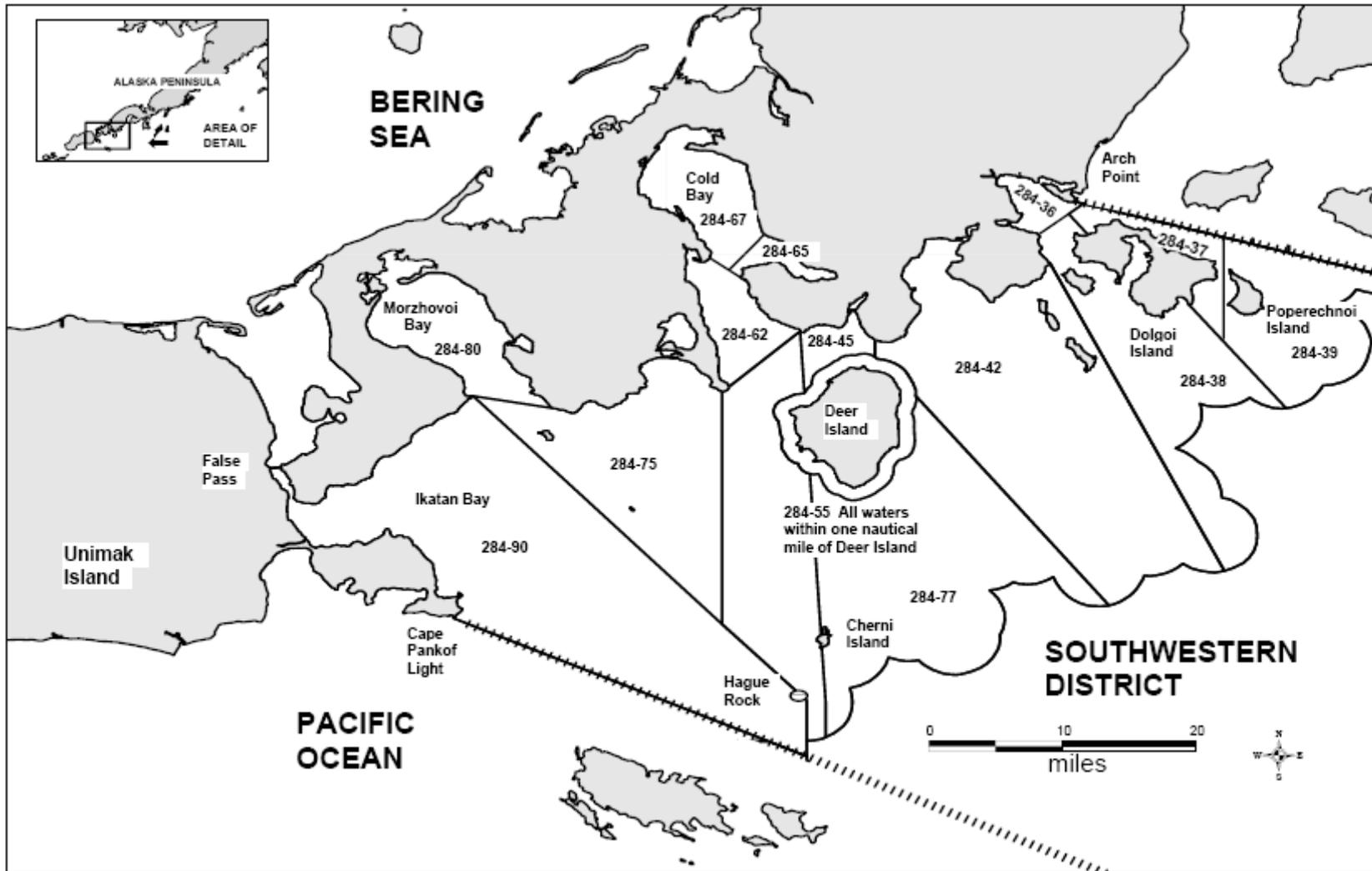
Appendix A2.-Map of the Alaska Peninsula Management Area from Kupreanof Point to Scotch Cap with the South Peninsula salmon fishing districts defined.



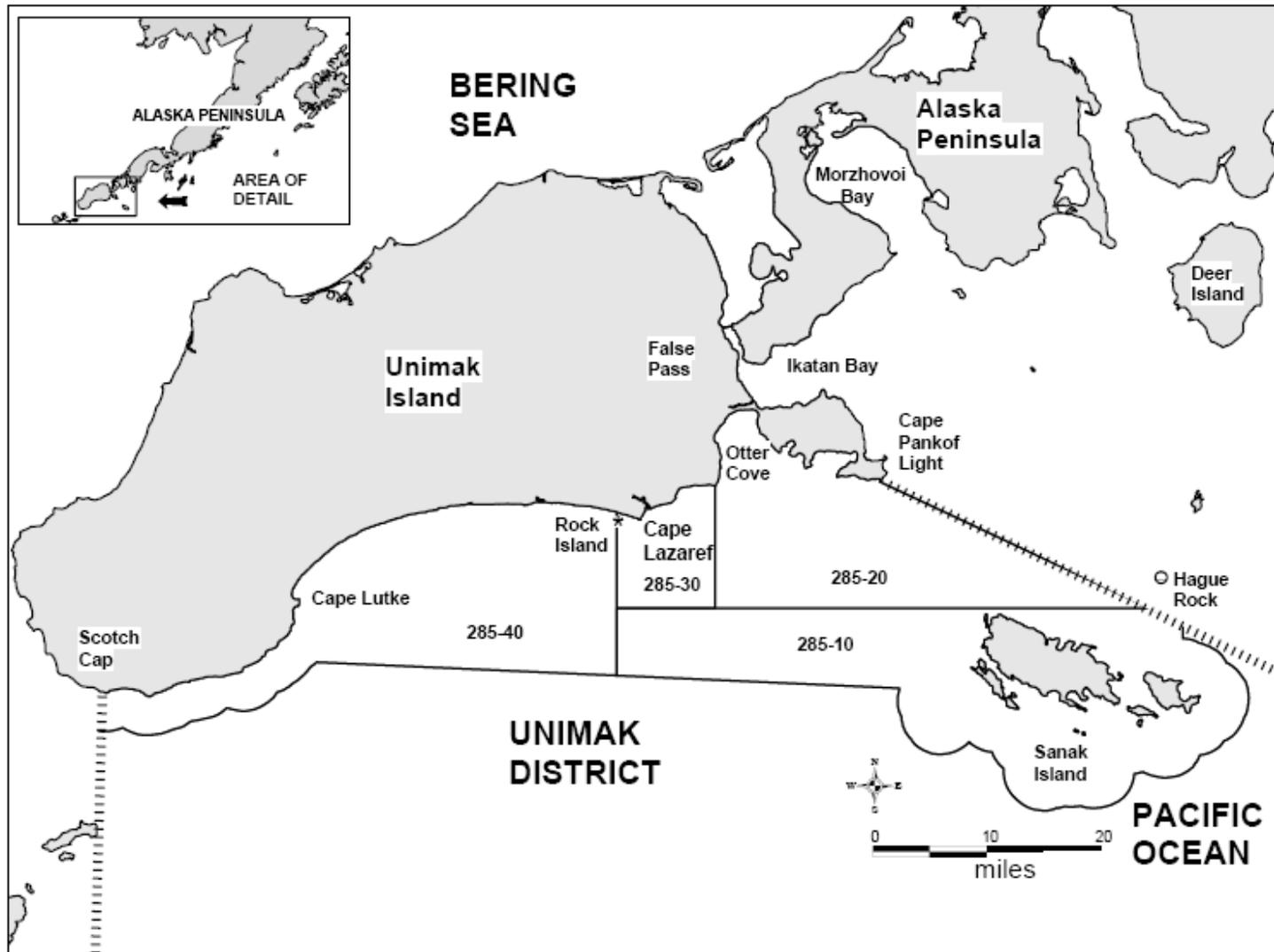
Appendix A3.-Map of the Alaska Peninsula Area from Kupreanof Point to McGinty Point (Southeastern District) with the statistical salmon fishing areas shown.



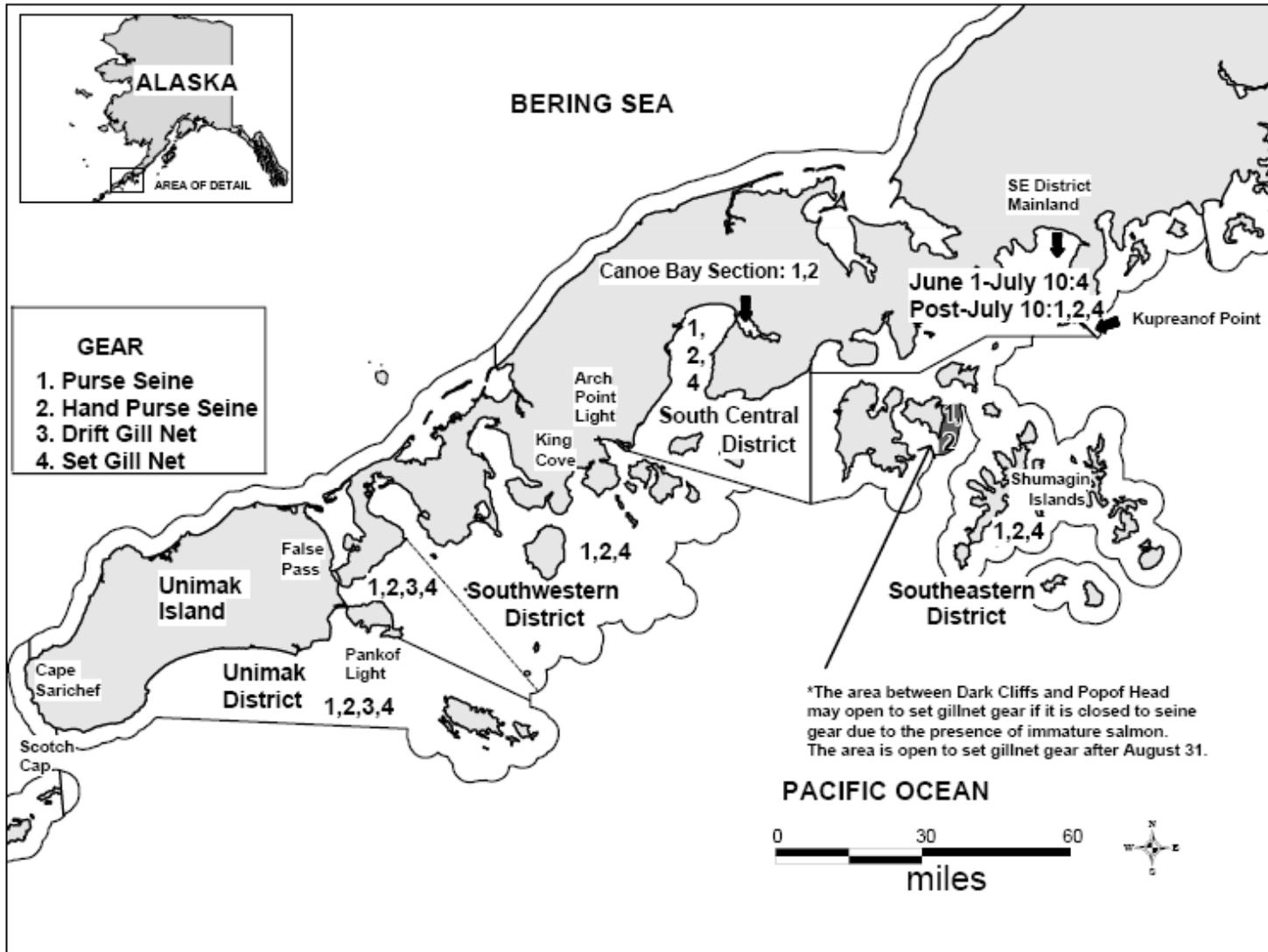
Appendix A4.-Map of the Alaska Peninsula Area from McGinty Point to Arch Point (South Central District) with the statistical salmon fishing areas shown.



Appendix A5.-Map of the Alaska Peninsula Area from Arch Point to Cape Pankof Light (Southwestern District) with the statistical salmon fishing areas shown.



Appendix A6.-Map of the Alaska Peninsula Area from Cape Pankof Light to Scotch Cap (Unimak District) with the statistical salmon fishing areas shown.



Appendix A7.-Map of the Alaska Peninsula Management Area from Kupreanof Point to Scotch Cap with the legal gear types by district shown.

Appendix A8.-Number of actively fished limited entry (CFEC) permits in the South Alaska Peninsula, 1970-2006.

Year	Purse Seine	Drift Gillnet	Set Gillnet	Total
1970	108	157	30	295
1971	113	122	24	259
1972	90	151	25	266
1973	55	121	26	202
1974	46	46	42	134
1975	52	81	12	145
1976	89	108	24	221
1977	84	101	26	211
1978	101	120	30	251
1979	123	137	46	306
1980	114	129	45	288
1981	116	135	53	304
1982	115	138	52	305
1983	118	147	59	324
1984	121	147	66	334
1985	122	150	64	336
1986	119	156	60	335
1987	113	145	69	327
1988	112	148	70	330
1989	117	147	76	340
1990	118	154	81	353
1991	119	157	78	354
1992	119	142	79	340
1993	123	144	86	353
1994	118	145	79	342
1995	118	151	82	351
1996	102	147	82	331
1997	82	142	82	306
1998	79	145	86	310
1999	74	153	82	309
2000	76	149	84	309
2001	64	99	78	241
2002	42	86	70	198
2003	46	84	64	194
2004	42	95	65	202
2005	45	94	69	208
2006	43	85	74	202
1996-2005				
Average	65	119	76	261

Appendix A9.-South Alaska Peninsula salmon harvest (number of fish), all gear combined, by species and year, 1908-2006.

Year ^{a,b}	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1908			0	69,400	0	0	0	69,400
1909			0	108,400	7,200	0	0	115,600
1910			0	46,300	5,500	0	0	51,800
1911			0	240,800	12,400	25,200	83,000	361,400
1912			0	334,400	27,000	40,400	195,000	596,800
1913			1,800	299,700	0	0	7,000	308,500
1914			600	628,900	0	311,000	221,100	1,161,600
1915			4,800	367,900	16,200	120,100	333,100	842,100
1916			6,800	730,900	34,100	576,100	508,900	1,856,800
1917			6,400	1,486,100	4,600	72,100	415,500	1,984,700
1918			8,700	1,014,100	16,300	2,150,000	1,501,000	4,690,100
1919			9,600	619,100	56,100	80,200	921,400	1,686,400
1920			7,800	1,142,300	47,700	2,109,800	934,000	4,241,600
1921			700	830,700	1,500	47,300	84,600	964,800
1922			6,900	3,376,800	2,200	756,700	349,300	4,491,900
1923			4,100	1,827,200	75,300	143,600	538,900	2,589,100
1924			3,900	1,352,000	127,300	3,931,300	1,330,700	6,745,200
1925			10,700	820,500	127,100	382,100	1,116,800	2,457,200
1926			9,500	3,071,500	193,800	3,719,700	1,179,800	8,174,300
1927			9,600	714,700	125,300	1,455,500	1,299,700	3,604,800
1928			7,700	971,500	96,600	900,900	2,416,300	4,393,000
1929			10,500	935,800	84,500	1,793,500	2,429,000	5,253,300
1930			10,900	935,200	161,100	6,094,800	1,278,100	8,480,100
1931			11,000	1,863,200	128,700	997,900	1,216,000	4,216,800
1932			17,400	2,977,300	112,300	3,604,800	817,300	7,529,100
1933			12,600	1,996,700	190,000	3,109,200	1,173,900	6,482,400
1934			17,600	1,372,400	247,100	6,538,500	1,940,300	10,115,900
1935			13,900	978,400	117,200	5,386,200	2,003,100	8,498,800
1936			14,400	3,662,600	284,600	9,471,000	2,310,900	15,743,500
1937			9,300	1,558,000	73,900	9,302,000	1,506,700	12,449,900
1938			6,400	772,100	220,700	7,169,100	1,476,600	9,644,900
1939			16,500	1,881,700	98,900	6,005,300	1,440,600	9,443,000
1940			9,100	1,040,300	184,200	7,182,800	2,326,300	10,742,700
1941			13,000	1,072,000	183,000	5,347,000	1,542,000	8,157,000
1942			4,800	810,100	123,000	6,762,600	1,321,100	9,021,600
1943			21,700	2,397,700	90,600	4,360,200	924,500	7,794,700
1944			9,900	538,600	238,700	2,653,800	985,600	4,426,600
1945			21,400	813,400	116,100	3,639,600	948,900	5,539,400
1946			6,100	752,300	151,400	1,964,000	1,219,900	4,093,700
1947			3,400	1,137,100	55,800	2,319,600	1,219,200	4,735,100
1948			1,200	285,900	39,200	1,683,700	1,139,600	3,149,600
1949			3,800	637,500	19,500	1,544,000	560,900	2,765,700
1950			4,000	1,745,300	70,700	1,613,700	562,500	3,996,200

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Appendix A9.-Page 2 of 3.

Year ^{a,b}	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1951			1,500	264,200	55,700	2,844,800	683,100	3,849,300
1952			9,200	894,500	39,200	908,500	1,040,800	2,892,200
1953			7,200	1,039,200	47,900	2,743,900	1,464,600	5,302,800
1954			4,200	636,300	49,400	2,033,300	1,413,400	4,136,600
1955			5,400	550,100	44,800	2,529,200	688,200	3,817,700
1956			4,800	641,400	61,900	2,740,700	1,618,700	5,067,500
1957			5,800	341,900	49,900	913,100	1,281,400	2,592,100
1958			800	186,100	70,600	1,385,200	841,000	2,483,700
1959			900	217,500	8,500	915,600	711,700	1,854,200
1960			1,700	379,000	1,800	1,197,500	904,400	2,484,400
1961			900	456,800	10,400	1,727,800	748,600	2,944,500
1962			3,300	420,000	12,500	1,965,500	824,800	3,226,100
1963			1,900	204,400	16,500	2,367,700	461,300	3,051,800
1964			2,000	370,800	13,600	2,740,400	751,000	3,877,800
1965			2,100	915,700	34,200	2,884,100	556,400	4,392,500
1966			1,400	606,200	6,300	302,300	494,400	1,410,600
1967			1,600	294,100	2,900	77,800	245,200	621,600
1968			1,400	699,800	31,100	1,287,100	325,300	2,344,700
1969			1,900	912,800	10,900	1,219,400	389,200	2,534,200
1970	295	4,679	1,806	1,779,525	32,571	1,737,985	993,349	4,545,236
1971	259	4,444	2,174	716,087	16,907	1,445,031	1,365,957	3,546,156
1972	266	3,124	1,332	557,422	8,021	78,221	731,814	1,376,810
1973	202	1,795	415	330,091	6,599	58,051	292,943	688,099
1974	134	853	581	197,153	9,366	100,601	71,826	379,527
1975	145	600	117	243,548	67	60,642	130,750	435,124
1976	221	2,705	2,196	375,027	216	2,366,833	532,503	3,276,775
1977	211	2,168	559	311,722	2,108	1,448,648	243,167	2,006,204
1978	251	3,860	773	579,411	60,774	5,590,145	546,182	6,777,285
1979	306	4,476	2,141	1,149,927	356,867	6,564,914	482,930	8,556,779
1980	288	5,107	4,794	3,613,025	274,181	7,861,470	1,353,112	13,106,582
1981	304	5,617	11,182	2,241,513	162,223	5,033,028	1,768,475	9,216,421
1982	305	6,286	9,845	2,345,981	256,046	6,734,905	2,272,495	11,619,272
1983	324	5,241	26,571	2,556,557	127,657	2,827,622	1,704,072	7,242,479
1984	334	6,378	9,198	2,318,028	310,950	11,589,258	1,654,622	15,882,056
1985	336	5,322	6,642	2,144,416	172,514	4,431,016	1,348,726	8,103,314
1986	335	5,132	5,589	1,223,089	235,854	4,031,487	1,749,651	7,245,670
1987	327	5,256	9,174	1,449,753	225,120	1,208,556	1,376,887	4,269,490
1988	330	6,478	11,075	1,473,651	505,533	7,044,824	1,908,507	10,943,590
1989	340	5,597	7,009	2,659,101	441,397	7,289,130	993,492	11,390,129
1990	353	6,403	16,497	2,385,560	305,510	2,861,283	1,234,679	6,803,529
1991	354	6,439	7,510	2,304,531	313,223	10,596,596	1,573,773	14,795,633
1992	340	6,512	7,933	3,438,875	414,948	9,759,657	1,310,337	14,931,750
1993	353	6,204	14,083	3,682,604	215,256	9,925,123	1,046,407	14,883,473
1994	342	6,750	9,474	2,091,009	251,686	9,143,703	2,178,910	13,674,782
1995	351	8,193	17,078	2,996,353	260,686	16,302,593	1,715,067	21,291,777
1996	331	5,875	5,071	1,528,587	278,191	2,187,239	775,057	4,774,145
1997	306	5,803	7,163	2,258,189	112,432	2,303,926	606,254	5,287,964

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Appendix A9.-Page 3 of 3.

Year ^{a,b}	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1998	310	8,014	4,796	2,170,803	154,170	8,040,681	711,526	11,081,976
1999	309	7,021	4,815	2,948,267	192,485	8,443,343	816,966	12,405,876
2000	309	7,110	5,104	1,984,576	257,146	3,549,545	1,055,316	6,851,687
2001	241	3,277	2,302	607,756	210,899	4,012,057	921,986	5,755,000
2002	198	3,883	6,399	1,035,232	202,717	2,170,376	819,030	4,233,754
2003	194	3,909	2,712	1,054,208	131,097	4,258,274	637,305	6,083,596
2004	202	4,670	7,050	2,199,944	235,600	6,665,831	790,108	9,898,533
2005	208	4,948	4,487	2,337,097	143,617	9,416,197	739,460	12,640,858
2006	202	4,848	5,400	1,835,218	164,962	4,261,230	1,175,843	7,442,653
Averages								
1918-1929 ^c			7,475	1,389,683	79,475	1,455,883	1,175,125	4,107,642
1930-1946 ^c			12,706	1,495,412	160,088	5,269,929	1,437,165	8,375,300
1947-1977 ^c	217	2,546	2,567	591,844	26,747	1,523,900	751,226	2,896,285
1978-2000 ^c	323	6,047	8,849	2,241,035	255,863	6,666,089	1,312,324	10,484,159
1996-2005	261	5,451	4,990	1,812,466	191,835	5,104,747	787,301	7,901,339

^a From 1928 through 1950 commercial salmon catches in the Aleutian Islands and the South Peninsula were combined. The Aleutian Islands catches are generally much smaller than South Peninsula harvests. The South Peninsula harvests were generally dominated by pink salmon. The 1978-99 Aleutian Islands average salmon harvest was 510,317 fish, while the 1978-99 average harvest for the South Peninsula was 10,671,164 salmon.

^b Since 1989, salmon numbers include test fish harvests.

^c These historical averages are intended to illustrate how salmon productivity has fluctuated in the South Peninsula.

Note: Permit and landing numbers are only available from 1970 through present.

Appendix A10.-South Alaska Peninsula pink salmon catch and escapement by year, 1962-2006.

Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1962	Catch	922,100	977,300	1,899,400	42,000	24,000	66,000
	Escapement	826,100	772,700	1,598,800			
	Total	1,748,200	1,750,000	3,498,200			
1963	Catch	1,733,900	590,800	2,324,700	14,000	29,000	43,000
	Escapement	886,500	431,400	1,317,900			
	Total	2,620,400	1,022,200	3,642,600			
1964	Catch	1,514,600	1,190,700	2,705,300	18,000	17,000	35,000
	Escapement	902,400	534,000	1,436,400			
	Total	2,417,000	1,724,700	4,141,700			
1965	Catch	2,331,400	474,700	2,806,100	43,000	35,000	78,000
	Escapement	789,900	245,500	1,035,400			
	Total	3,121,300	720,200	3,841,500			
1966	Catch	220,300	68,500	288,800	15,000	2,000	17,000
	Escapement	627,400	92,000	719,400			
	Total	847,700	160,500	1,008,200			
1967	Catch	53,100	4,200	57,300	11,000	10,000	21,000
	Escapement	327,300	118,200	445,500			
	Total	380,400	122,400	502,800			
1968	Catch	863,300	277,800	1,141,100	34,000	112,000	146,000
	Escapement	528,100	295,200	823,300			
	Total	1,391,400	573,000	1,964,400			
1969	Catch	862,800	265,300	1,128,100	68,000	23,000	91,000
	Escapement	1,906,200	568,700	2,474,900			
	Total	2,769,000	834,000	3,603,000			
1970	Catch	1,378,510	252,030	1,630,540	83,325	19,728	103,053
	Escapement	1,007,900	291,000	1,298,900			
	Total	2,386,410	543,030	2,929,440			
1971	Catch	1,211,982	213,809	1,425,791	11,608	7,632	19,240
	Escapement	488,000	214,700	702,700			
	Total	1,699,982	428,509	2,128,491			
1972	Catch	53,339	6,958	60,297	11,906	6,018	17,924
	Escapement	81,800	29,600	111,400			
	Total	135,139	36,558	171,697			
1973	Catch	36,548	2,073	38,621	11,152	8,278	19,430
	Escapement	85,700	25,100	110,800			
	Total	122,248	27,173	149,421			

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Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1974	Catch	95,951	4,650	100,601	0	0	0
	Escapement	238,600	45,800	284,400			
	Total	334,551	50,450	385,001			
1975	Catch	30,052	25,343	55,395	3,205	2,042	5,247
	Escapement	357,800	194,300	552,100			
	Total	387,852	219,643	607,495			
1976	Catch	2,036,223	306,786	2,343,009	18,181	5,643	23,824
	Escapement	1,084,000	372,400	1,456,400			
	Total	3,120,223	679,186	3,799,409			
1977	Catch	1,163,505	279,745	1,443,250	3,397	2,001	5,398
	Escapement	2,168,500	509,300	2,677,800			
	Total	3,332,005	789,045	4,121,050			
1978	Catch	4,167,878	1,332,325	5,500,203	47,380	42,562	89,942
	Escapement	1,966,300	892,400	2,858,700			
	Total	6,134,178	2,224,725	8,358,903			
1979	Catch	4,839,548	1,570,553	6,410,101	49,000	105,813	154,813
	Escapement	2,125,100	504,400	2,629,500			
	Total	6,964,648	2,074,953	9,039,601			
1980	Catch	2,519,576	3,815,588	6,335,164	1,140,611	385,695	1,526,306
	Escapement	1,410,400	1,231,200	2,641,600			
	Total	3,929,976	5,046,788	8,976,764			
1981	Catch	4,196,419	385,359	4,581,778	325,002	126,248	451,250
	Escapement	1,875,000	431,800	2,306,800			
	Total	6,071,419	817,159	6,888,578			
1982	Catch	4,104,949	911,131	5,016,080	1,032,154	686,671	1,718,825
	Escapement	1,533,200	759,800	2,293,000			
	Total	5,638,149	1,670,931	7,309,080			
1983	Catch	2,245,432	526,315	2,771,747	40,441	15,434	489,629
	Escapement	639,200	212,000	851,200			
	Total	2,884,632	738,315	3,622,947			
1984	Catch	6,533,147	4,136,235	10,669,382	470,688	449,188	919,876
	Escapement	2,526,700	1,824,900	4,351,600			
	Total	9,059,847	5,961,135	15,020,982			

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Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1985	Catch	3,324,051	1,000,350	4,324,401	69,811	36,804	106,615
	Escapement	1,229,300	384,500	1,613,800			
	Total	4,553,351	1,384,850	5,938,201			
1986	Catch	3,066,631	672,867	3,739,498	150,674	141,315	3,890,172
	Escapement	1,185,500	531,200	1,716,700			
	Total	4,252,131	1,204,067	5,456,198			
1987	Catch	1,143,436	48,138	1,191,574	11,342	5,640	16,982
	Escapement	1,304,400	236,100	1,540,500			
	Total	2,447,836	284,238	2,732,074			
1988	Catch	4,700,486	2,164,114	6,864,600	86,678	93,546	180,224
	Escapement	1,636,500	1,203,100	2,839,600			
	Total	6,336,986	3,367,214	9,704,200			
1989	Catch	5,578,746	1,511,149	7,089,895	154,168	45,067	199,235
	Escapement	1,179,300	691,600	1,870,900			
	Total	6,758,046	2,202,749	8,960,795			
1990	Catch	1,734,227	611,816	2,346,043	444,249	70,798	515,047
	Escapement	1,018,200	580,200	1,598,400			
	Total	2,752,427	1,192,016	3,944,443			
1991	Catch	7,530,700	2,446,759	9,977,459	500,922	118,215	619,137
	Escapement	2,268,400	678,400	2,946,800			
	Total	9,799,100	3,125,159	12,924,259			
1992	Catch	4,851,245	4,266,322	9,117,567	501,127	140,963	642,090
	Escapement	1,781,000	1,053,400	2,834,400			
	Total	6,632,245	5,319,722	11,951,967			
1993	Catch	7,490,553	2,353,434	9,843,987	37,735	43,401	81,136
	Escapement	2,232,200	757,900	2,990,100			
	Total	9,722,753	3,111,334	12,834,087			
1994	Catch	3,143,952	3,507,237	6,651,189	1,731,741	760,773	2,492,514
	Escapement	1,700,525	1,371,200	3,071,725			
	Total	4,844,477	4,878,437	9,722,914			
1995	Catch	11,362,914	4,761,044	16,123,958	119,094	59,541	178,635
	Escapement	4,404,450	2,001,850	6,406,300			
	Total	15,767,364	6,762,894	22,530,258			
1996	Catch	1,512,680	296,875	1,809,555	146,799	230,885	377,684
	Escapement	2,668,950	978,600	3,647,550			
	Total	4,181,630	1,275,475	5,457,105			

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Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1997	Catch	828,392	869,597	1,697,989	332,262	273,675	605,937
	Escapement	4,021,375	1,221,900	5,243,275			
	Total	4,849,767	2,091,497	6,941,264			
1998	Catch	5,565,639	2,000,702	7,566,341	125,906	348,434	474,340
	Escapement	2,856,255	1,811,810	4,668,065			
	Total	8,421,894	3,812,512	12,234,406			
1999	Catch	6,902,382	1,510,422	8,412,804	20,302	10,237	30,539
	Escapement	3,363,080	1,652,230	5,015,310			
	Total	10,265,462	3,162,652	13,428,114			
2000	Catch	2,344,546	844,970	3,189,516	210,521	149,508	360,029
	Escapement	1,688,785	1,104,200	2,792,985			
	Total	4,033,331	1,949,170	5,982,501			
2001	Catch	2,745,508	1,227,298	3,972,806	31,812	7,439	39,251
	Escapement	2,040,120	925,016	2,965,136			
	Total	4,785,628	2,152,314	6,937,942			
2002	Catch	1,466,905	627,220	2,094,125	33,789	42,462	76,251
	Escapement	2,108,450	1,654,350	3,762,800			
	Total	3,575,355	2,281,570	5,856,925			
2003	Catch	2,969,134	1,071,240	4,040,374	90,161	127,739	217,900
	Escapement	3,674,120	1,837,100	5,511,220			
	Total	6,643,254	2,908,340	9,551,594			
2004	Catch	5,106,489	1,199,426	6,305,915	78,808	281,108	359,916
	Escapement	5,969,710	2,341,700	8,311,410			
	Total	11,076,199	3,541,126	14,617,325			
2005	Catch	5,642,820	2,118,418	7,761,238	403,815	1,251,144	1,654,959
	Escapement	4,271,270	1,894,364	6,165,634			
	Total	9,914,090	4,012,782	13,926,872			
2006	Catch	2,332,613	596,298	2,928,911	186,096	1,146,223	1,332,319
	Escapement	1,648,365	1,213,885	2,862,250			
	Total	3,980,978	1,810,183	5,791,161			

^a Catch includes any salmon (usually very few) caught in Southeastern District Mainland in June which are considered local.

^b Catch numbers do not include test fish and subsistence harvests.

Appendix A11.-South Alaska Peninsula chum salmon catch and escapement by year, 1962-2006.

Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1962	Catch	409,500	155,300	564,800	199,000	61,000	260,000
	Escapement	238,600	160,800	399,400			
	Total	648,100	316,100	964,200			
1963	Catch	278,000	80,300	358,300	67,000	36,000	103,000
	Escapement	263,000	183,700	446,700			
	Total	541,000	264,000	805,000			
1964	Catch	378,800	153,300	532,100	153,000	67,000	220,000
	Escapement	160,800	294,000	454,800			
	Total	539,600	447,300	986,900			
1965	Catch	221,700	150,700	372,400	139,000	45,000	184,000
	Escapement	203,300	24,200	227,500			
	Total	425,000	174,900	599,900			
1966	Catch	221,400	36,000	257,400	220,000	17,000	237,000
	Escapement	354,800	67,200	422,000			
	Total	576,200	103,200	679,400			
1967	Catch	118,700	4,500	123,200	71,000	51,000	122,000
	Escapement	132,800	50,100	182,900			
	Total	251,500	54,600	306,100			
1968	Catch	121,400	47,600	169,000	105,000	51,000	156,000
	Escapement	191,700	87,400	279,100			
	Total	313,100	135,000	448,100			
1969	Catch	95,100	43,300	138,400	238,000	13,000	251,000
	Escapement	96,900	37,700	134,600			
	Total	192,000	81,000	273,000			
1970	Catch	486,183	65,254	551,437	391,568	44,909	436,477
	Escapement	171,700	108,800	280,500			
	Total	657,883	174,054	831,937			
1971	Catch	647,092	209,668	856,760	405,311	103,886	509,197
	Escapement	199,100	144,100	343,200			
	Total	846,192	353,768	1,199,960			
1972	Catch	151,283	61,721	213,004	411,000	107,810	518,810
	Escapement	145,000	109,500	254,500			
	Total	296,283	171,221	467,504			
1973	Catch	79,872	12,441	92,313	177,720	22,910	200,630
	Escapement	130,900	81,600	212,500			
	Total	210,772	94,041	304,813			
1974	Catch	56,509	15,317	71,826	0	0	0
	Escapement	169,800	87,500	257,300			
	Total	226,309	102,817	329,126			

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Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
1975	Catch	29,419	509	29,928	65,279	35,543	100,822
	Escapement	160,200	33,100	193,300			
	Total	189,619	33,609	223,228			
1976	Catch	107,319	14,914	122,233	336,161	74,109	410,270
	Escapement	225,300	101,900	327,200			
	Total	332,619	116,814	449,433			
1977	Catch	109,541	17,630	127,171	94,097	21,899	115,996
	Escapement	500,900	274,000	774,900			
	Total	610,441	291,630	902,071			
1978	Catch	341,077	83,213	424,290	103,413	18,479	121,892
	Escapement	386,200	214,300	600,500			
	Total	727,277	297,513	1,024,790			
1979	Catch	280,401	98,426	378,827	63,150	40,953	104,103
	Escapement	302,700	108,400	411,100			
	Total	583,101	206,826	789,927			
1980	Catch	675,106	169,141	844,247	458,499	50,366	508,865
	Escapement	241,600	120,800	362,400			
	Total	916,706	289,941	1,206,647			
1981	Catch	964,530	239,998	1,204,528	509,876	54,071	563,947
	Escapement	234,500	146,800	381,300			
	Total	1,199,030	386,798	1,585,828			
1982	Catch	921,790	255,661	1,177,451	933,728	161,316	1,095,044
	Escapement	203,000	183,900	386,900			
	Total	1,124,790	439,561	1,564,351			
1983	Catch	597,295	321,145	918,440	616,354	169,277	785,631
	Escapement	328,900	117,600	446,500			
	Total	926,195	438,745	1,364,940			
1984	Catch	832,872	484,630	1,317,502	227,913	109,207	337,120
	Escapement	446,000	253,700	699,700			
	Total	1,278,872	738,330	2,017,202			
1985	Catch	539,065	375,832	914,897	324,825	109,004	433,829
	Escapement	284,700	218,800	503,500			
	Total	823,765	594,632	1,418,397			
1986	Catch	981,185	416,697	1,397,882	252,721	99,048	351,769
	Escapement	239,600	305,000	544,600			
	Total	1,220,785	721,697	1,942,482			

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		Non-Migrants			June Migrants		
		Southeastern ^a	Southwestern	South ^b	South	Shumagin	Total ^b
		and	and	Peninsula	South	Islands	June
Year		South Central	Unimak	Totals	Unimak		Migrants
		Districts	Districts				
1987	Catch	753,246	179,500	932,746	405,955	37,064	443,019
	Escapement	329,200	291,500	620,700			
	Total	1,082,446	471,000	1,553,446			
1988	Catch	829,518	552,278	1,381,796	464,765	61,946	526,711
	Escapement	269,100	227,300	496,400			
	Total	1,098,618	779,578	1,878,196			
1989	Catch	420,667	117,662	538,329	407,635	47,528	455,163
	Escapement	189,200	121,300	310,500			
	Total	609,867	238,962	848,829			
1990	Catch	560,511	155,429	715,940	455,044	63,501	518,545
	Escapement	210,900	143,800	354,700			
	Total	771,411	299,229	1,070,640			
1991	Catch	563,373	237,695	801,068	670,103	102,602	772,705
	Escapement	345,400	242,200	587,600			
	Total	908,773	479,895	1,388,668			
1992	Catch	592,522	291,692	884,214	323,891	102,312	426,203
	Escapement	194,100	141,400	335,500			
	Total	786,622	433,092	1,219,714			
1993	Catch	330,757	183,403	514,160	381,941	150,306	532,247
	Escapement	172,400	224,630	397,030			
	Total	503,157	408,033	911,190			
1994	Catch	691,164	905,581	1,596,745	374,409	207,756	582,165
	Escapement	211,700	367,400	579,100			
	Total	902,864	1,272,981	2,175,845			
1995	Catch	666,344	511,290	1,177,634	342,307	195,126	537,433
	Escapement	324,750	401,650	726,400			
	Total	991,094	912,940	1,904,034			
1996	Catch	287,111	128,126	415,237	129,889	229,931	359,820
	Escapement	307,400	302,900	610,300			
	Total	594,511	431,026	1,025,537			
1997	Catch	101,370	182,559	283,929	196,016	126,309	322,325
	Escapement	542,050	267,000	809,050			
	Total	643,420	449,559	1,092,979			
1998	Catch	292,862	173,045	465,907	195,454	50,165	245,619
	Escapement	390,325	351,910	742,235			
	Total	683,187	524,955	1,208,142			
1999	Catch	396,431	175,229	571,660	186,886	58,420	245,306
	Escapement	336,050	389,130	725,180			
	Total	732,481	564,359	1,296,840			

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Year		Non-Migrants			June Migrants		
		Southeastern ^a and South Central Districts	Southwestern and Unimak Districts	South ^b Peninsula Totals	South Unimak	Shumagin Islands	Total ^b June Migrants
2000	Catch	438,505	377,454	815,959	168,888	70,469	239,357
	Escapement	264,050	258,025	522,075			
	Total	702,555	635,479	1,338,034			
2001	Catch	441,437	432,199	873,636	36,099	12,251	48,350
	Escapement	473,800	277,421	751,221			
	Total	915,237	709,620	1,624,857			
2002	Catch	209,267	230,946	440,213	201,211	177,606	378,817
	Escapement	333,550	269,200	602,750			
	Total	542,817	500,146	1,042,963			
2003	Catch	125,741	229,126	354,867	121,169	161,269	282,438
	Escapement	297,810	193,230	491,040			
	Total	423,551	422,356	845,907			
2004	Catch	245,625	62,174	307,799	130,626	351,683	482,309
	Escapement	552,000	180,400	732,400			
	Total	797,625	242,574	1,040,199			
2005	Catch	226,172	85,458	311,630	143,610	284,031	427,641
	Escapement	648,200	322,110	970,310			
	Total	874,372	407,568	1,281,940			
2006	Catch	565,678	310,338	876,016	96,016	203,811	299,827
	Escapement	524,900	239,850	764,750			
	Total	1,090,578	550,188	1,640,766			

^a Catch includes any salmon (usually very few) caught in the Southeastern District Mainland in June which are considered local.

^b Catch numbers do not include test fish or subsistence harvests.

Appendix A12.-South Alaska Peninsula salmon catch and escapement by species and year, 1962-2006.

Year		Chinook ^a	Sockeye ^a	Coho ^{a,b}	Pink ^a	Chum ^a
1962	Catch	3,300	420,000	12,500	1,965,400	824,800
	Escapement	0	18,800	-	1,598,800	399,400
	Total	3,300	438,800	-	3,564,200	1,224,200
1963	Catch	1,900	204,400	16,500	2,367,700	461,300
	Escapement	0	23,000	-	1,317,900	446,700
	Total	1,900	227,400	-	3,685,600	908,000
1964	Catch	2,000	370,800	13,600	2,740,300	751,000
	Escapement	0	15,700	-	1,436,400	454,800
	Total	2,000	386,500	-	4,176,700	1,205,800
1965	Catch	2,100	915,700	34,200	2,884,100	556,400
	Escapement	0	12,100	-	1,035,400	228,000
	Total	2,100	927,800	-	3,919,500	784,400
1966	Catch	1,400	606,200	6,300	305,800	494,400
	Escapement	0	17,000	-	719,400	422,000
	Total	1,400	623,200	-	1,025,200	916,400
1967	Catch	1,600	294,100	2,900	78,300	245,200
	Escapement	0	16,200	-	445,500	182,900
	Total	1,600	310,300	-	523,800	428,100
1968	Catch	1,400	699,800	31,100	1,287,100	325,300
	Escapement	0	12,800	-	823,300	279,100
	Total	1,400	712,600	-	2,110,400	604,400
1969	Catch	1,900	912,800	10,900	1,219,100	389,200
	Escapement	0	29,500	-	2,474,900	134,600
	Total	1,900	942,300	-	3,694,000	523,800
1970	Catch	1,806	1,799,525	32,571	1,737,985	993,349
	Escapement	0	16,500	-	1,298,900	280,500
	Total	1,806	1,816,025	-	3,036,885	1,273,849
1971	Catch	2,174	716,087	16,907	1,445,031	1,365,957
	Escapement	0	19,400	-	702,700	343,200
	Total	2,174	735,487	-	2,147,731	1,709,157
1972	Catch	1,332	557,422	8,021	78,221	731,814
	Escapement	0	11,900	-	111,400	254,500
	Total	1,332	569,322	-	189,621	986,314
1973	Catch	415	330,091	6,599	58,051	292,943
	Escapement	0	7,300	-	110,800	212,500
	Total	415	337,391	-	168,851	505,443
1974	Catch	581	197,153	9,366	100,601	71,826
	Escapement	0	95,600	-	284,400	257,300
	Total	581	292,753	-	385,001	329,126
1975	Catch	117	243,548	67	60,642	130,750
	Escapement	0	51,700	-	552,100	193,300
	Total	117	295,248	-	612,742	324,050
1976	Catch	2,196	375,027	216	2,366,833	532,503
	Escapement	0	69,700	-	1,456,400	327,200
	Total	2,196	444,727	-	3,823,233	859,703

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Year		Chinook ^a	Sockeye ^a	Coho ^{a,b}	Pink ^a	Chum ^a
1977	Catch	559	311,722	2,108	1,448,648	243,167
	Escapement	0	64,900	-	2,677,800	774,900
	Total	559	376,622	-	4,126,448	1,018,067
1978	Catch	773	579,411	60,774	5,590,145	546,182
	Escapement	0	64,800	-	2,858,700	600,500
	Total	773	644,211	-	8,348,845	1,146,682
1979	Catch	2,141	1,149,927	356,867	6,564,914	482,930
	Escapement	0	53,300	-	2,629,500	411,100
	Total	2,141	1,203,227	-	9,194,414	894,030
1980	Catch	4,794	3,613,025	274,181	7,861,470	1,353,112
	Escapement	0	45,900	-	2,641,600	362,400
	Total	4,794	3,658,925	-	10,502,070	1,713,512
1981	Catch	11,182	2,241,513	162,223	5,033,028	1,768,475
	Escapement	0	45,700	-	2,307,500	381,300
	Total	11,182	2,287,213	-	7,340,528	2,149,775
1982	Catch	9,845	2,345,981	256,046	6,734,905	2,272,495
	Escapement	0	39,200	-	2,293,000	386,900
	Total	9,845	2,385,181	-	9,027,905	2,659,395
1983	Catch	26,571	2,556,557	127,657	2,827,622	1,704,072
	Escapement	0	59,200	-	851,200	446,500
	Total	26,571	2,615,757	-	3,678,822	2,150,572
1984	Catch	9,198	2,318,028	310,950	11,589,258	1,654,622
	Escapement	0	54,800	-	3,811,600	699,700
	Total	9,198	2,372,828	-	15,400,858	2,354,322
1985	Catch	6,642	2,144,416	172,514	4,431,016	1,348,726
	Escapement	0	49,900	-	1,614,100	503,400
	Total	6,642	2,194,316	-	6,045,116	1,852,126
1986	Catch	5,589	1,223,089	235,854	4,031,487	1,749,651
	Escapement	0	48,000	-	1,716,700	544,500
	Total	5,589	1,271,089	-	5,748,187	2,294,226
1987	Catch	9,174	1,449,753	225,120	1,208,556	1,376,887
	Escapement	0	44,600	-	1,540,500	620,700
	Total	9,174	1,494,353	-	2,749,056	1,997,587
1988	Catch	11,075	1,473,651	505,533	7,044,824	1,908,507
	Escapement	0	74,100	-	2,839,600	496,400
	Total	11,075	1,547,751	-	9,884,424	2,404,907
1989	Catch	7,065	2,660,800	443,843	7,292,658	994,231
	Escapement	0	78,100	-	1,870,900	310,500
	Total	7,065	2,738,900	-	9,163,558	1,304,731
1990	Catch	16,522	2,386,844	307,218	2,865,856	1,237,826
	Escapement	0	95,300	-	1,598,400	354,700
	Total	16,522	2,482,144	-	4,464,256	1,592,526
1991	Catch	7,975	2,319,942	317,129	10,616,756	1,588,795
	Escapement	0	124,900	-	2,946,800	587,600
	Total	7,975	2,444,842	-	13,563,556	2,176,395

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Year		Chinook ^a	Sockeye ^a	Coho ^{a,b}	Pink ^a	Chum ^a
1992	Catch	8,026	3,445,914	418,232	9,770,386	1,316,709
	Escapement	0	97,600	-	2,834,400	335,500
	Total	8,026	3,543,514	-	12,604,786	1,652,209
1993	Catch	14,413	3,689,074	220,148	9,928,107	1,048,257
	Escapement	0	100,341	-	2,990,140	397,030
	Total	14,413	3,789,415	-	12,918,247	1,445,287
1994	Catch	10,002	2,107,233	255,905	9,179,853	2,192,079
	Escapement	0	120,255	-	3,071,725	579,100
	Total	10,002	2,227,488	-	12,251,578	2,771,179
1995	Catch	17,078	2,996,353	260,686	16,302,593	1,715,067
	Escapement	0	129,110	-	6,406,300	726,400
	Total	17,078	3,125,463	-	22,708,893	2,441,467
1996	Catch	5,526	1,543,691	293,374	2,205,094	793,679
	Escapement	0	72,950	-	3,647,550	610,300
	Total	5,526	1,616,641	-	5,852,644	1,403,979
1997	Catch	7,780	2,281,566	116,136	2,321,371	627,996
	Escapement	0	104,440	-	5,143,275	809,050
	Total	7,780	2,386,006	-	7,464,646	1,437,046
1998	Catch	4,919	2,183,195	154,194	8,047,998	721,068
	Escapement	0	85,440	-	4,668,065	742,235
	Total	4,919	2,268,635	-	12,716,063	1,463,303
1999	Catch	5,074	2,991,819	192,503	8,456,449	840,030
	Escapement	0	96,800	-	5,015,310	725,180
	Total	5,074	3,088,619	-	13,471,759	1,565,210
2000	Catch	5,445	2,006,487	257,245	3,562,866	1,066,653
	Escapement	0	69,530	-	2,792,985	522,075
	Total	5,445	2,076,017	-	6,355,851	1,588,728
2001	Catch	2,620	614,080	214,252	4,021,382	933,014
	Escapement	0	161,630	-	2,965,136	751,221
	Total	2,620	775,710	-	6,986,518	1,684,235
2002	Catch	6,428	1,036,722	202,728	2,170,809	820,257
	Escapement	0	192,749	-	3,762,800	602,750
	Total	6,428	1,229,471	-	5,933,609	1,423,007
2003	Catch	2,874	1,055,218	132,374	4,262,920	639,772
	Escapement	0	198,192	-	5,511,220	491,040
	Total	2,874	1,253,410	-	9,774,140	1,130,812

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Year		Chinook ^a	Sockeye ^a	Coho ^{a,b}	Pink ^a	Chum ^a
2004	Catch	7,123	2,206,296	236,144	6,681,447	794,659
	Escapement	0	220,861	-	8,311,410	732,400
	Total	7,123	2,427,157	-	14,992,857	1,527,059
2005	Catch	4,554	2,338,294	145,754	9,423,314	741,600
	Escapement	0	123,964	-	6,165,634	970,310
	Total	4,554	2,462,258	-	15,588,948	1,711,910
2006	Catch	5,400	1,835,218	164,962	4,261,230	1,175,843
	Escapement	0	88,148	-	2,862,250	764,750
	Total	5,400	1,923,366	-	7,123,480	1,940,593

^a Catch numbers include commercial and test fish harvests, but exclude subsistence harvests.

^b Coho salmon escapement is not normally calculated due to the severe weather conditions in the fall, timing of coho in the area, and budgetary limitations.

Appendix A13.-South Alaska Peninsula commercial salmon harvest, all gear combined, by species and day, 2006.

Date	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	95	105	253	28,131	1	18,552	6,278	53,215
8-Jun	106	113	223	32,887	3	14,860	9,183	57,156
9-Jun	68	80	58	16,767	0	16,376	3,828	37,029
10-Jun	78	87	80	28,003	0	19,955	6,430	54,468
12-Jun	109	154	430	37,201	15	73,104	15,584	126,334
13-Jun	127	172	564	72,045	31	133,371	31,048	237,059
14-Jun	125	154	293	53,557	5	56,890	22,064	132,809
15-Jun	84	104	139	40,226	2	33,030	17,545	90,942
17-Jun	126	143	304	52,800	23	100,561	30,855	184,543
18-Jun	133	169	410	82,906	33	206,507	37,766	327,622
19-Jun	148	189	572	87,199	97	133,083	27,105	248,056
20-Jun	148	187	327	96,571	111	155,791	35,684	288,484
22-Jun	126	152	211	51,068	102	71,939	9,348	132,668
23-Jun	90	109	218	38,286	156	58,126	9,115	105,901
24-Jun	66	98	67	40,068	114	32,835	5,384	78,468
25-Jun	72	98	60	42,565	126	38,732	4,610	86,093
27-Jun	77	103	175	62,065	602	101,045	14,189	178,076
28-Jun	66	93	63	37,958	418	41,695	6,408	86,542
29-Jun	69	102	50	31,988	790	25,867	7,403	66,098
6-Jul	77	120	116	63,396	9,326	25,165	60,537	158,540
8-Jul	Confidentiality rules prohibit the release of this information							
9-Jul	74	109	53	46,347	4,363	16,885	15,205	82,853
11-Jul	Confidentiality rules prohibit the release of this information							
12-Jul	84	136	95	69,142	11,431	41,442	41,284	163,394
13-Jul	4	4	3	2,753	2	18	134	2,910
14-Jul	8	10	39	3,777	75	328	205	4,424
15-Jul	79	126	77	70,346	19,385	58,523	129,629	277,960
16-Jul	5	5	0	2,509	0	329	366	3,204
17-Jul	8	11	0	8,669	128	421	660	9,878
18-Jul	47	67	9	50,604	1,344	27,475	9,228	88,660
19-Jul	Confidentiality rules prohibit the release of this information							
20-Jul	31	63	10	29,938	1,912	35,502	12,147	79,509
21-Jul	78	134	38	80,814	4,205	73,750	36,312	195,119
22-Jul	11	11	0	10,107	1	6,593	555	17,256
23-Jul	63	82	15	34,354	7,381	150,012	32,780	224,542
24-Jul	68	105	33	44,351	9,015	137,873	30,901	222,173
26-Jul	37	72	3	14,729	84	10,018	4,473	29,307
27-Jul	66	123	56	40,995	10,711	230,677	31,305	313,744
28-Jul	47	56	24	22,919	5,822	132,523	16,684	177,972
30-Jul	41	45	14	13,475	2,704	83,209	10,161	109,563
31-Jul	39	55	6	16,528	3,139	56,011	22,174	97,858

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Date	Permits	Landings	Number of Salmon ^a					Total								
			Chinook	Sockeye	Coho	Pink	Chum									
1-Aug	9	11	0	3,847	176	5,467	2,819	12,309								
2-Aug	6	8	1	2,102	90	5,808	2,069	10,070								
3-Aug	25	36	10	9,019	2,912	66,671	9,194	87,806								
4-Aug	28	48	7	23,179	4,348	139,083	15,968	182,585								
5-Aug	55	98	9	32,062	4,291	142,939	24,175	203,476								
6-Aug	55	99	190	39,499	6,959	161,097	15,973	223,718								
8-Aug	32	56	16	15,157	3,610	125,530	11,146	155,459								
9-Aug	53	85	8	19,182	3,626	142,442	37,554	202,812								
10-Aug	44	70	20	19,358	4,794	158,348	40,663	223,183								
11-Aug	38	55	4	12,393	2,479	88,927	29,095	132,898								
12-Aug	34	45	4	8,566	2,343	102,334	20,763	134,010								
13-Aug	30	39	2	8,136	3,167	111,309	16,159	138,773								
14-Aug	23	30	6	5,892	1,528	69,183	23,635	100,244								
15-Aug	22	34	7	8,728	3,750	50,930	3,806	67,221								
16-Aug	17	34	3	5,723	2,479	19,981	6,344	34,530								
17-Aug	27	36	3	5,443	3,089	73,532	7,275	89,342								
18-Aug	17	23	0	4,486	1,356	33,425	8,179	47,446								
19-Aug	19	25	1	3,644	1,149	64,166	18,517	87,477								
20-Aug	14	14	0	3,343	1,785	44,180	10,552	59,860								
21-Aug	15	17	1	3,603	920	75,714	5,715	85,953								
22-Aug	18	22	2	3,659	495	66,590	8,749	79,495								
23-Aug	12	15	1	4,364	1,278	15,428	5,411	26,482								
24-Aug	Confidentiality rules prohibit the release of this information															
25-Aug																
28-Aug																
30-Aug	Confidentiality rules prohibit the release of this information															
1-Sep									11	11	1	2,012	2,342	70	94	4,519
2-Sep									17	25	0	6,451	2,739	134	252	9,576
3-Sep	14	20	0	6,657	2,078	138	177	9,050								
4-Sep	18	24	0	6,210	2,211	129	153	8,703								
5-Sep	13	22	0	3,581	914	11	64	4,570								
6-Sep	12	16	3	2,116	592	19	12,402	15,132								
7-Sep	Confidentiality rules prohibit the release of this information															
11-Sep	15	18	6	1,568	2,100	0	9,014	12,688								
12-Sep	14	24	0	2,200	1,160	1	32	3,393								
13-Sep	Confidentiality rules prohibit the release of this information															
20-Sep	Confidentiality rules prohibit the release of this information															
21-Sep	4	5	1	1,202	92	0	13	1,308								
22-Sep	Confidentiality rules prohibit the release of this information															
26-Sep	Confidentiality rules prohibit the release of this information															
Total	202	4,848	5,400	1,835,218	164,962	4,261,230	1,175,843	7,442,653								

^a Does not include test fish harvests.

Appendix A14.South Alaska Peninsula commercial salmon harvest by species, statistical area, section, and district, 2006.

Statistical Area	Section	Number of Salmon ^a					Total
		Chinook	Sockeye	Coho	Pink	Chum	
<i>SOUTHEASTERN DISTRICT</i>							
281-15	Kupreanof Point	183	26,963	5,751	123,001	5,690	161,588
281-25	Island/ Fox Bay	39	139,996	18,076	126,747	23,849	308,707
East Stepovak Section Total		222	166,959	23,827	249,748	29,539	470,295
281-30	Stepovak Flats Section	0	71	7	256	21	355
281-40	Grub Gulch/Clark Bay	1	4,051	219	4,202	1,343	9,816
281-50	Orzinski Bay	0	127	13	466	49	655
281-55	American Bay	2	253	216	3,646	215	4,332
281-62	Chichagof Bay	1	2,510	546	3,100	166	6,323
281-65	Suzy Creek/West Cove	0	1,062	443	51,104	1,222	53,831
281-67	Dornoi Bay	0	255	33	2,454	128	2,870
Northwest Stepovak Section Total		4	8,258	1,470	64,972	3,123	77,827
281-70	Southwest Stepovak Section	33	46,755	5,861	66,278	11,592	130,519
281-80	Balboa Bay Section	29	48,329	2,778	78,652	19,472	149,260
281-90	Beaver Bay Section	0	2,088	141	7,613	655	10,497
282-10	Popof Strait/Squaw Harbor	270	34,305	1,208	47,319	23,932	107,034
282-11	Unga Cape/East Popof	2,604	328,368	74,549	1,260,319	355,271	2,021,111
282-20	Acheredin Bay	32	61,374	5,219	179,887	20,411	266,923
282-25	West Unga Island	116	193,058	16,981	617,532	67,492	895,179
282-30	Bay Point	10	9,242	188	6,604	6,352	22,396
282-32	Outer Zachary Bay	1	135	2	8	15	161
282-35	Zachary Bay	12	1,674	66	6,062	33,937	41,751
282-40	East Head/West Head	2	4,757	66	1,549	1,081	7,455
282-42	Korovin Island	316	74,501	3,512	107,671	41,005	227,005
282-50	Koniuju Islands	0	69	3	0	5	77
282-65	Southeast Nagai Island	83	36,954	6,574	171,151	20,893	235,655
282-70	Southwest Nagai Island	63	51,713	5,088	237,945	21,420	316,229
282-75	Cape Horn/Porpoise Rocks	31	8,907	165	1,696	1,439	12,238
282-80	East Nagai Straits	11	5,024	0	12,916	4,571	22,522
Shumagin Islands Section Total		3,551	810,081	113,621	2,650,659	597,824	4,175,736
<i>SOUTHEASTERN DISTRICT TOTAL</i>		<i>3,839</i>	<i>1,082,541</i>	<i>147,705</i>	<i>3,118,178</i>	<i>662,226</i>	<i>5,014,489</i>
<i>Percent of total South Peninsula salmon harvest</i>							<i>67%</i>

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Statistical Area	Section	Number of Salmon ^a					Total
		Chinook	Sockeye	Coho	Pink	Chum	
<i>SOUTH CENTRAL DISTRICT</i>							
283-15	Mino Creek	0	0	0	9,050	200	9,250
283-17	Little Coal Bay	12	18,284	214	219,655	8,757	246,922
Mino Cr. - Little Coal B. Section		12	18,284	214	228,705	8,957	256,172
283-20	Ukolnoi Island	0	1,329	0	6	125	1,460
283-21	Northside Cape Tolstoi	32	30,140	19	1,165	1,129	32,485
283-23	Eastside Pavlof Bay	17	36,538	474	43,184	24,741	104,954
East Pavlof Bay Section Total		49	68,007	493	44,355	25,995	138,899
283-24 Canoe Bay Section		0	67	0	18,862	11,688	30,617
283-25	Northwest Pavlof Bay	1	6,238	0	2,937	8,914	18,090
283-26	Long Beach/Ukolnoi	123	153,028	2,689	79,190	54,562	289,592
West Pavlof Bay Section Total		124	159,266	2,689	82,127	63,476	307,682
<i>SOUTH CENTRAL DISTRICT TOTAL</i>		185	245,624	3,396	374,049	110,116	733,370
<i>Percent of total South Peninsula salmon harvest</i>							10%
<i>SOUTHWESTERN DISTRICT</i>							
284-36	Volcano Bay	0	9,363	1,573	75,152	137,314	223,402
284-37	Northside Dolgoi Island	128	189,300	4,113	80,084	32,359	305,984
284-38	South Dolgoi/Moss Cape	13	37,913	694	21,553	2,906	63,079
284-39	Poperechnoi	0	0	0	0	0	0
Volcano Bay Section Total		141	236,576	6,380	176,789	172,579	592,465
284-42	Belkofski Bay	1	7,236	255	165,166	27,682	200,340
284-45	King Cove	2	8,658	12	50,232	2,793	61,697
Belkofski Bay Section Total		3	15,894	267	215,398	30,475	262,037
284-55 Deer Island Section		0	75	9	65,252	435	65,771
284-62	Outer Cold Bay	0	190	9	280	5,901	6,380
284-65	Lenard Harbor	0	15	0	27,593	16,630	44,238
284-67	Upper Cold Bay	2	4,015	373	13,164	35,809	53,363
Cold Bay Section Total		2	4,220	382	41,037	58,340	103,981

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Statistical Area	Section	Number of Salmon ^a					Total
		Chinook	Sockeye	Coho	Pink	Chum	
284-75	Thin Point Section	0	117	4,091	0	0	4,208
284-80	Morzhovoi Bay Section	0	2,960	0	68,993	41,534	113,487
284-90	Ikatan Bay Section	138	37,411	2,614	158,138	22,660	220,961
<i>SOUTHWESTERN DISTRICT TOTAL</i>		284	297,253	13,743	725,607	326,023	1,362,910
<i>Percent of total South Peninsula salmon harvest</i>							18%
<i>UNIMAK DISTRICT</i>							
285-10	Sanak Island Section	0	0	0	0	0	0
285-20	Bird Island	257	77,340	30	9,732	28,681	116,040
285-30	Cape Lazaref	413	95,907	9	24,737	32,520	153,586
Otter Cove Section Total		670	173,247	39	34,469	61,201	269,626
285-40	Cape Lutke Section	422	36,553	79	8,927	16,277	62,258
<i>UNIMAK DISTRICT TOTAL</i>		1,092	209,800	118	43,396	77,478	331,884
<i>Percent of total South Peninsula salmon harvest</i>							5%
SOUTH PENINSULA TOTAL		5,400	1,835,218	164,962	4,261,230	1,175,843	7,442,653

^a Does not include test fish harvests.

Appendix A15.-South Alaska Peninsula commercial salmon harvest by species, district, and gear, 2006.

	Number of Salmon ^a					Total	Percent of Harvest
	Chinook	Sockeye	Coho	Pink	Chum		
<i>SOUTHEASTERN DISTRICT</i>							
Seine	3,157	614,895	115,433	2,862,527	569,795	4,165,807	83.1
Set gillnet	682	467,646	32,272	255,651	92,431	848,682	16.9
Total	3,839	1,082,541	147,705	3,118,178	662,226	5,014,489	100.0
<i>SOUTH CENTRAL DISTRICT</i>							
Seine	52	79,825	1,526	352,390	93,617	527,410	71.9
Set gillnet	133	165,799	1,870	21,659	16,499	205,960	28.1
Total	185	245,624	3,396	374,049	110,116	733,370	100.0
<i>SOUTHWESTERN DISTRICT</i>							
Seine	112	137,067	4,934	671,755	303,068	1,116,936	82.0
Drift gillnet	85	22,953	2,559	18,530	7,835	51,962	3.8
Set gillnet	87	137,233	6,250	35,322	15,120	194,012	14.2
Total	284	297,253	13,743	725,607	326,023	1,362,910	100.0
<i>UNIMAK DISTRICT</i>							
Seine	0	0	0	0	0	0	0.0
Drift gillnet	1,092	208,673	118	43,272	77,478	330,633	99.6
Set gillnet	0	1,127	0	124	0	1,251	0.4
Total	1,092	209,800	118	43,396	77,478	331,884	100.0
<i>SOUTH PENINSULA TOTAL</i>							
Seine	3,321	831,787	121,893	3,886,672	966,480	5,810,153	78.1
Drift gillnet	1,177	231,626	2,677	61,802	85,313	382,595	5.1
Set gillnet	902	771,805	40,392	312,756	124,050	1,249,905	16.8
Total	5,400	1,835,218	164,962	4,261,230	1,175,843	7,442,653	100.0

^a Does not include test fish harvests.

Appendix A16.-South Peninsula emergency order summary, 2006.

E.O.#	Issued	Effective	Action Taken
SP-01	12:00 PM 5/16/06	6:00 AM 6/7/06	<u>Allows</u> four 88-hour and one 64-hour fishing periods for the South Unimak and Shumagin Islands June fisheries. <u>Expands</u> the closed waters near Sanak Island to include all waters south of the latitude of Hague Rock and east of the longitude of Cape Pankof during June.
SP-02	11:30 AM 7/5/06	10:00 PM 7/5/06	<u>Allows</u> an approximately 21-hour commercial salmon fishing period from 12:01 AM until 9:00 PM Tuesday, July 6 in the Shumagin Islands Section.
CB-02	12:30 PM 7/5/06	12:01 AM 7/6/06	<u>Allows</u> a 21-hour commercial salmon fishing period from 12:01 AM Thursday, July 6 until 9:00 PM Thursday, July 6 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section of Area M.
SP-03	11:30 AM 7/7/06	9:00 PM 7/7/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Thursday, July 8 until 9:00 PM Friday, July 9 in the Shumagin Islands Section.
CB-03	12:30 AM 7/7/06	9:00 PM 7/8/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Saturday, July 8 until 9:00 PM Sunday July 9 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
CB-05	2:30 PM 7/10/06	9:00 PM 7/11/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Tuesday, July 11 until 9:00 PM Wednesday July 12 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
SP-04	3:00 PM 7/10/06	9:00 PM 7/11/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Tuesday July 11 until 9:00 PM Wednesday July 12 in the Shumagin Islands Section.
CB-07	12:30 PM 7/11/06	9:00 PM 7/12/06	<u>Allows</u> a 48-hour commercial salmon fishing period from 9:00 PM July 12 until 9:00 PM July 14 in the Canoe Bay Section, that portion of East and West Pavlof Bay north of the latitude of Black Point.
SP-05	1:00 PM 7/13/06	9:00 PM 7/14/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Friday July 14 until 9:00 PM Saturday July 15 in the Shumagin Islands Section.
CB-08	6:30 PM 7/13/06	9:00 PM 7/14/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Saturday, July 14 until 9:00 PM Sunday July 15 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
SP-06	5:00 PM 7/15/06	9:00 PM 7/15/06	<u>Allows</u> a 48-hour commercial salmon fishing period for from 9:00 PM Saturday, July 15 until 9:00 PM Monday, July 17 in the Canoe Bay Section and the East and West Pavlof Bay Sections.
SP-07	2:00 PM 7/17/06	9:00 PM 7/17/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Monday, July 17 until 9:00 PM Tuesday, July 18 in the Shumagin Islands Section.

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E.O.#	Issued	Effective	Action Taken
CB-10	4:00 PM 7/17/06	9:00 PM 7/17/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Saturday, July 17 until 9:00 PM Sunday, July 18 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
SP-08	10:00 AM 7/18/06	12:00 PM 7/20/06	<u>Allows</u> a 26-hour commercial salmon fishing period from 12:00 PM Thursday, July 20 until 2:00 PM Friday, July 21 in the Balboa Bay, Beaver Bay, Southwest Stepovak, East Stepovak, and Stepovak Flats Sections.
CB-11	4:30 PM 7/18/06	9:00 PM 7/18/06	<u>Extends</u> the current commercial salmon fishing period for 48 hours from 9:00 PM Sunday, July 18 until 9:00 PM July 20 in the Canoe Bay Section, that portion of East and West Pavlof Bay north of the latitude of Black Point.
CB-12	5:00 PM 7/19/06	9:00 PM 7/20/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Thursday, July 20 until 9:00 PM Friday July 21 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
SP-09	9:00 AM 7/20/06	9:00 PM 7/20/06	<u>Allows</u> a 24-hour commercial salmon fishing period from 9:00 PM Thursday, July 20 until 9:00 PM Friday, July 21 in the Shumagin Islands Section.
CB-13	2:00 PM 7/20/06	9:00 PM 7/21/06	<u>Extends</u> the current commercial salmon fishing period for 36 hours until 12:00 PM July 23 in the Canoe Bay Section, that portion of East and West Pavlof Bay north of the latitude of Black Point. <u>Allows</u> a 36-hour fishing period in the Cold Bay Section from 9:00 PM Friday, July 21 until 12:00 PM Sunday, July 23. <u>Allows</u> a 29-hour commercial salmon fishing period in the Deer Island, Belkofski Bay, East Pavlof Bay, and Mino Creek-Little Coal Bay Sections from 7:00 AM Saturday, July 22 until 12:00 PM Sunday, July 23.
SP-10	10:20 AM 7/21/06	2:00 PM 7/21/06	<u>Extends</u> the current commercial salmon fishing period in the Balboa Bay, Beaver Bay, Southwest Stepovak, East Stepovak, and Stepovak Flats Sections for 24-hours from 2:00 PM Friday, July 21 until 2:00 PM Saturday, July 22.
SP-11	4:30 PM 7/20/06	4:30 PM 7/21/06	<u>Reduces</u> the current commercial salmon fishing period in the Balboa Bay, Beaver Bay, Southwest Stepovak, East Stepovak, and Stepovak Flats Sections to 12-hours from 2:00 PM Friday, July 21 until 11:59 PM Friday, July 21.
SP-12	11:30 AM 7/22/06	NOON 7/23/06	<u>Allows</u> an approximately 36-hour commercial salmon fishing period from 12:00 NOON Sunday, July 23 until 11:59 PM Monday July 24 in the Shumagin Islands Section.
CB-14	2:00 PM 7/22/06	12:00 PM 7/23/06	<u>Allows</u> a 36-hour commercial salmon fishing period from 12:00 PM Sunday, July 23 until 11:59 PM Monday July 24 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
CB-16	8:45 PM 7/24/06	7:00 AM 7/25/06	<u>Allows</u> a 38-hour commercial salmon fishing period from 7:00 AM Tuesday, July 25 until 9:00 PM Wednesday, July 26 in the Deer Island, Cold Bay, and Little Coal Bay – Mino Creek Sections of the South Alaska Peninsula.

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E.O.#	Issued	Effective	Action Taken
SP-13	10:45 PM 7/25/06	7:00 AM 7/26/06	<u>Allows</u> a 53-hour commercial salmon fishing period from 7:00 AM Wednesday, July 26 until 12:00 NOON Friday, July 28 in the Balboa Bay, Beaver Bay, Southwest Stepovak, and East Stepovak Sections.
SP-14	4:30 AM 7/26/06	12:01 AM 7/27/06	<u>Allows</u> an approximately 36-hours commercial salmon fishing period for seine and set gillnet gear from 12:01 AM Thursday, July 27 until 12:00 NOON Friday, July 28 in the Shumagin Islands Section.
CB-18	5:00 PM 7/26/06	12:00 AM 7/27/06	<u>Allows</u> a 36-hour commercial salmon fishing period from 12:00 AM Thursday, July 26 until 12:00 PM Friday July 28 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
CB-19	10:00 AM 7/29/06	12:00 PM 7/30/06	<u>Allows</u> a 36-hour commercial salmon fishing period from 12:00 PM Sunday, July 30 until 11:59 PM Monday July 31 in the South Central District, Southwestern District, Sanak Island Section, and Otter Cove Section.
SP-15	11:00 AM 7/29/06	NOON 7/30/06	<u>Allows</u> an approximately 36-hour commercial salmon fishing period from 12:00 NOON Sunday, July 30 until 12:00 MIDNIGHT Monday, July 31 in the Shumagin Islands Section.
CB-21	1:30 PM 7/31/06	8:00 AM 8/01/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Tuesday, August 1 until 9:00 PM Wednesday August 2 in the Deer Island Section, the Canoe Bay Section, and that portion of the West Pavlof Bay Section south of the latitude of Black Point to a line of bearing extending 106° from Arch Point and including those waters near Bluff Point and Long Beach.
SP-16	6:15 PM 8/1/06	8:00 AM 8/3/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Thursday, August 3 until 9:00 PM Friday, August 4 in the Shumagin Islands Section.
SP-17	5:15 PM 8/2/06	8:00 AM 8/3/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Thursday, August 3 until 9:00 PM Friday, August 4 in the Beaver Bay, Mino Creek-Little Coal Bay, and Canoe Bay Sections, and the East and west Pavlof Bay Sections south of Black Point.
CB-22	7:30 PM 8/02/06	8:00 AM 8/03/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Thursday, August 3 until 9:00 PM Friday August 4 in the Deer Island Section.
SP-18	6:00 PM 8/3/06	6:00 AM 8/6/06	<u>Allows</u> a 60-hour commercial salmon fishing period from 6:00 AM Sunday, August 6 until 6:00 PM Tuesday, August 8 in the Aleutian Islands Area.
SP-19	11:30 AM 8/4/06	9:00 PM 8/4/06	<u>Extends</u> the current commercial salmon fishing period in the Shumagin Islands, Beaver Bay, Mino Creek-Little Coal Bay, and Canoe Bay Sections, and the East and west Pavlof Bay Sections south of Black Point for 48-hours from 9:00 PM Friday, August 4 until 9:00 PM Sunday, August 6.

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E.O.#	Issued	Effective	Action Taken
CB-24	11:30 AM 8/04/06	9:00 PM 8/04/06	<u>Extends</u> the current commercial salmon fishing period for 48 hours from 9:00 PM Friday, August 4, 2006 until 9:00 PM Sunday, August 6 in the Deer Island Section. <u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Saturday, August 5 until 9:00 PM Sunday August 6 in the Otter Cove Section, the Sanak Island Section, the Ikatan Bay Section, and that portion of the Volcano Bay Section southeast of a line between Moss Cape and Arch Point.
SP-20	5:30 PM 8/4/06	8:00 AM 8/5/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Saturday, August 5 until 9:00 PM Sunday, August 6 in the Balboa Bay, Southwest Stepovak and East Stepovak Sections.
SP-21	6:00 PM 8/7/06	8:00 AM 8/8/06	<u>Allows</u> a 61-hour commercial salmon fishing period from 8:00 AM Tuesday, August 8 until 9:00 PM Thursday, August 10 in the Shumagin Islands, Beaver Bay, Balboa Bay, Southwest Stepovak, East Stepovak, Mino Creek-Little Coal Bay, and Canoe Bay Sections and the East and West Pavlof Bay Sections south of Black Point.
CB-26	11:00 AM 8/08/06	8:00 AM 8/09/06	<u>Allows</u> a 37-hour commercial salmon fishing period from 8:00 AM Wednesday, August 9 until 9:00 PM Thursday August 10 in the Unimak District, the Southwestern District, and the Volcano Bay Section.
SP-22	12:00 PM 8/8/06	6:00 PM 8/8/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 48-hours from 6:00 PM Tuesday, August 8 until 6:00 PM Thursday, August 10. <u>Increases</u> the waters closed to commercial salmon fishing to those waters of Unalaska Bay south of a line from Priest Rock to Cape Cheerful.
SP-23	10:00 AM 8/10/06	9:00 PM 8/10/06	<u>Allows</u> a 48-hour commercial salmon fishing period from 9:00 PM Thursday, August 10 until 9:00 PM Saturday, August 12 in the Northwest Stepovak Section excluding Orzinski Bay, and the East and West Pavlof Bay Sections north of Black Point. <u>Extends</u> the current commercial fishing period in the Southeastern, South Central, Unimak, and Southwestern districts excluding the Thin Point Section for 48-hours from 9:00 PM Thursday, August 10 until 9:00 PM Saturday, August 12.
SP-24	3:00 PM 8/10/06	6:00 PM 8/10/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 48-hours from 6:00 PM Thursday, August 10 until 6:00 PM Saturday, August 12.
SP-25	11:00 AM 8/12/06	6:00 PM 8/12/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 48-hours from 6:00 PM Saturday, August 12 until 6:00 PM Monday, August 14. <u>Redefines</u> the waters closed to commercial salmon fishing to those waters of Makushin Bay east of a line from Tarasof Point to 53° 45.23' N. lat., 166° 53.63' W. long. and the waters of Nateekin Bay southwest of a line from 53° 53.55' N. lat., 166° 37.24' N. long. to 53° 53.00' N. lat., 166° 35.90' W. long.

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E.O.#	Issued	Effective	Action Taken
SP-26	1:00 PM 8/12/06	9:00 PM 8/12/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern, South Central, Unimak, and Southwestern districts excluding the Thin Point and Morzhovoi Bay Sections for 48-hours from 9:00 PM Saturday, August 12 until 9:00 PM Monday, August 14.
SP-27	2:00 PM 8/14/06	9:00 PM 8/14/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern, South Central, Unimak, and Southwestern districts for 96-hours from 9:00 PM Monday, August 14 until 9:00 PM Friday, August 18. <u>Increases</u> the waters closed to commercial salmon fishing to those waters of Volcano Bay northwest of a line from Moss Cape to Arch Point.
SP-28	3:00 PM 8/14/06	6:00 PM 8/14/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 96-hours from 6:00 PM Monday, August 14 until 6:00 PM Friday, August 18. <u>Reduces</u> the waters closed to commercial salmon fishing to include only those waters of the Pribilof Islands District and Iliuliuk Harbor.
CB-28	12:00 PM 8/15/06	12:00 PM 8/15/06	<u>Increases</u> the number of salmon that may be taken in Motenesen's Lagoon with a permit by subsistence fishermen from 50 to 100 fish.
SP-29	8:00 AM 8/18/06	6:00 PM 8/18/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 96-hours from 6:00 PM Friday, August 18 until 6:00 PM Tuesday, August 22.
SP-30	8:00 AM 8/18/06	9:00 PM 8/18/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern, South Central, Southwestern, and Unimak districts for 96-hours from 9:00 PM Friday, August 18 until 9:00 PM Tuesday, August 22.
CB-32	11:00 AM 8/22/06	9:00 PM 8/22/06	<u>Extends</u> the current commercial salmon fishing period for 96 hours until 9:00 PM Saturday August 26 in the Unimak District, portions of the Southwestern District, and the South Central District. Excluded portions of the Southwestern District include the Thin Point and Morzhovoi Bay Sections, the waters of Volcano Bay northwest of a line from Moss Cape to Arch Point, and the waters of Lenard Harbor in the Cold Bay Section east of a line between Kelp Point and a point located at 55° 09.41' N. lat., 162° 28.50' W. long.
SP-31	8:00 AM 8/22/06	6:00 PM 8/22/06	<u>Extends</u> the current commercial salmon fishing period in the Aleutian Islands Area for 48 hours from 6:00 PM Tuesday, August 22 until 6:00 PM Thursday, August 24.
SP-32	9:00 AM 8/22/06	9:00 PM 8/22/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern District for 24 hours from 9:00 PM Tuesday, August 22 until 9:00 PM Wednesday, August 23.

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E.O.#	Issued	Effective	Action Taken
CB-34	6:00 PM 8/23/06	8:00 AM 8/24/06	<u>Allows</u> a 61-hour commercial salmon fishing period from 8:00 AM Thursday, August 23 until 9:00 PM Saturday, August 26 in portions of the Southwestern District. Waters excluded from this fishing period include: the waters of the Thin Point Section west of 162° 43.00' W. long., the waters of the Morzhovoi Bay Section south of 55° 03.00' N. lat., and the waters of the Volcano Bay Section northwest of a line from Moss Cape to Arch Point.
CB-35	4:00 PM 8/26/06	9:00 PM 8/26/06	<u>Extends</u> the current commercial salmon fishing period for 120 hours from 9:00 pm Saturday, August 26 until 9:00 pm Thursday, August 31 in the Unimak District, the South Central District, and portions of the Southwestern District. Southwestern District waters excluded from this fishing period include those waters in Thin Point Cove east of 162° 43.00' W. long., the waters of the Morzhovoi Bay Section north of 55° 03.00' N. lat., and the waters of Lenard Harbor in the Cold Bay Section east of a line between Kelp Point and a point located at 55° 09.41' N. lat., 162° 28.50' W. long.
SP-33	12:00 PM 8/29/06	9:00 AM 9/1/06	<u>Allows</u> an 83-hour commercial salmon fishing period from 9:00 AM Friday, September 1 until 8:00 PM Monday, September 4 in the Southeastern District with the exception of Orzinski Bay.
CB-36	9:00 AM 8/31/06	9:00 AM 9/01/06	<u>Allows</u> a 59-hour commercial salmon fishing period from 9:00 AM Friday, September 1 until 8:00 PM Saturday, September 3 in the Unimak District, the South Central District, and the Southwestern District excluding the portion of the Volcano Bay Section northwest of a line between Moss Cape and Arch Point, and the waters of Lenard Harbor in the Cold Bay Section south of 55° 07.47' N. lat. <u>Reduces</u> the closed waters of Thin Point Cove to include Thin Point Lagoon and those waters within 1,000 yards of the Thin Point Lagoon outlet channel terminus and those waters within 500 yards of the other salmon stream emptying into Thin Point Cove, beginning at 9:00 AM September 1.
CB-38	1:00 PM 9/03/006	8:00 PM 9/03/06	<u>Extends</u> the current commercial salmon fishing period 24 hours until 8:00 PM Monday September 4 in the Unimak District, the South Central District, and the Southwestern District excluding the portion of the Volcano Bay Section northwest of a line between Moss Cape and Arch Point, and the waters of Lenard Harbor in the Cold Bay Section south of 55° 07.47' N. lat.
SP-34	10:00 AM 9/4/06	8:00 PM 9/4/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern District for 72 hours from 8:00 PM Monday, September 4 until 8:00 PM Thursday, September 7.

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E.O.#	Issued	Effective	Action Taken
CB-39	5:00 PM 9/05/06	8:00 AM 9/06/06	<u>Allows</u> a 36-hour commercial salmon fishing period from 8:00 AM Wednesday, September 6 until 8:00 PM Thursday, September 7 in the South Central District, and the Southwestern District excluding the waters of Lenard Harbor in the Cold Bay Section east of 162° 28.00' W. long., and the waters of the Thin Point Section north and west of a line from the tip of Thin Point westward to a point on the shore at 54° 57.58' N. lat., 162° 42.40' W. long.
SP-35	10:00 AM 9/9/06	9:00 AM 9/11/06	<u>Allows</u> a 59-hour commercial salmon fishing period from 9:00 AM Monday, September 11 until 8:00 PM Wednesday, September 13 in the Southeastern District with the exception of Orzinski Bay.
CB-42	11:00 AM 9/10/06	9:00 AM 9/11/06	<u>Allows</u> a 36-hour commercial salmon fishing period from 8:00 AM Wednesday, September 6 until 8:00 PM Thursday, September 7 in the South Central District, and the Southwestern District excluding the waters of Lenard Harbor in the Cold Bay Section east of 162° 28.00' W. long.
SP-36	10:00 AM 9/15/06	9:00 AM 9/18/06	<u>Allows</u> a 59-hour commercial salmon fishing period from 9:00 AM Monday, September 18 until 8:00 PM Wednesday, September 20 in the Southeastern District with the exception of Orzinski Bay.
SP-37	9:30 AM 9/20/06	8:00 PM 9/20/06	<u>Extends</u> the current commercial salmon fishing period in the Southeastern District for 48 hours from 8:00 PM Wednesday, September 20 until 8:00 PM Friday, September 22.
SP-38	11:00 AM 9/23/06	9:00 AM 9/25/06	<u>Allows</u> a 35-hour commercial salmon fishing period from 9:00 AM Monday, September 25 until 8:00 PM Tuesday, September 26 in the Southeastern District with the exception of Orzinski Bay.

**APPENDIX B. SOUTH UNIMAK AND SHUMAGIN ISLANDS JUNE
FISHERIES**

Appendix B1.-South Unimak and Shumagin Islands June commercial sockeye and chum salmon harvest, all gear combined, by year, 1911-2006.

Year	Sockeye ^a			Chum ^{ab}		
	South Unimak	Shumagin Islands	Total	South Unimak	Shumagin Islands	Total
1911	58,000	3,000	61,000			
1912	144,000	31,000	175,000			
1913	415,000	0	415,000			
1914	610,000	0	610,000			
1915	251,000	0	251,000			
1916	539,000	0	539,000			
1917	1,322,000	34,000	1,356,000			
1918	733,000	44,000	777,000			
1919	545,000	32,000	577,000			
1920	954,000	60,000	1,014,000			
1921	831,000	0	831,000			
1922	2,775,000	550,000	3,325,000			
1923	1,340,000	343,000	1,683,000			
1924	971,000	237,000	1,208,000			
1925	357,000	374,000	731,000			
1926	1,898,000	491,000	2,389,000			
1927	455,000	185,000	640,000			
1928-1933	Unavailable					
1934	516,000	1,019,000	1,535,000			
1935	210,000	549,000	759,000			
1936	1,531,000	1,490,000	3,021,000			
1937	803,000	498,000	1,301,000			
1938	164,000	454,000	618,000			
1939	474,000	707,000	1,181,000			
1940	479,000	713,000	1,192,000			
1941	206,000	294,000	496,000			
1942	152,000	412,000	564,000			
1943	428,000	1,356,000	1,784,000			
1944	188,000	264,000	452,000			
1945	218,000	375,000	593,000			
1946	342,000	257,000	599,000			
1947	782,000	229,000	1,011,000			
1948	276,000	126,000	402,000			
1949	84,000	167,000	251,000			
1950	292,000	134,000	426,000			
1951	82,000	35,000	117,000			
1952	191,000	121,000	312,000			
1953	191,000	105,000	296,000			
1954	325,000	49,000	374,000			
1955	315,000	52,000	367,000			
1956	290,000	47,000	337,000			
1957	50,000	44,000	94,000			
1958	104,000	28,000	132,000			
1959	58,000	78,000	136,000			

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Year	Sockeye ^a			Chum ^a		
	South Unimak	Shumagin Islands	Total	South Unimak	Shumagin Islands	Total
1960	137,000	19,000	156,000	84,000	11,000	95,000
1961	199,000	55,000	254,000	157,000	36,000	193,000
1962	272,000	54,000	326,000	209,000	61,000	270,000
1963	116,000	33,000	149,000	36,000	36,000	72,000
1964	159,000	85,000	244,000	161,000	67,000	228,000
1965	568,000	207,000	775,000	121,000	45,000	166,000
1966	528,000	54,000	582,000	215,000	17,000	232,000
1967	186,000	69,000	255,000	73,000	51,000	124,000
1968	342,000	233,000	575,000	115,000	51,000	166,000
1969	781,000	76,000	857,000	254,000	13,000	267,000
1970	1,510,373	139,735	1,650,108	391,568	44,909	436,477
1971	422,760	39,341	462,101	405,311	103,886	509,197
1972	426,799	74,398	501,197	411,000	107,810	518,810
1973	222,124	22,964	245,088	177,720	22,910	200,630
1974	Fishery closed due to anticipated poor sockeye salmon returns to Bristol Bay					
1975	190,774	49,325	240,099	65,279	35,543	100,822
1976	231,568	72,016	303,584	336,161	74,109	410,270
1977	194,807	45,912	240,719	94,097	21,899	115,996
1978	418,935	67,876	486,811	103,413	18,479	121,892
1979	672,212	179,139	851,351	63,150	40,953	104,103
1980	2,731,148	475,127	3,206,275	458,499	50,366	508,865
1981	1,470,393	350,572	1,820,965	509,876	54,071	563,947
1982	1,668,153	450,548	2,118,701	933,728	161,316	1,095,044
1983	1,545,075	416,494	1,961,569	616,354	169,277	785,631
1984	1,131,365	256,838	1,388,203	227,913	109,207	337,120
1985	1,454,969	336,431	1,791,400	324,825	109,004	433,829
1986	315,370	156,027	471,397	252,721	99,048	351,769
1987	652,397	140,567	792,964	405,955	37,064	443,019
1988	474,457	282,230	756,687	464,765	61,946	526,711
1989	1,347,547	396,958	1,744,505	407,635	47,528	455,163
1990	1,088,944	255,585	1,344,529	455,044	63,501	518,545
1991	1,215,658	333,272	1,548,930	670,103	102,602	772,705
1992	2,046,022	411,834	2,457,856	323,891	102,312	426,203
1993	2,366,573	607,171	2,973,744	381,941	150,306	532,247
1994	1,001,250	460,013	1,461,263	374,409	207,756	582,165
1995	1,451,490	653,831	2,105,321	342,307	195,126	537,433
1996	572,495	456,475	1,028,970	129,889	229,931	359,820
1997	1,179,179	449,002	1,628,181	196,016	126,309	322,325
1998	974,628	314,097	1,288,725	195,454	50,165	245,619
1999	1,106,208	269,191	1,375,399	186,886	58,420	245,306
2000	892,016	359,212	1,251,228	168,888	70,469	239,357
2001	121,547	29,085	150,632	36,099	12,251	48,350
2002	356,157	234,949	591,106	201,211	177,606	378,817

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Appendix B1.-Page 3 of 3.

Year	Sockeye ^a			Chum ^a		
	South Unimak	Shumagin Islands	Total	South Unimak	Shumagin Islands	Total
2003	335,903	117,244	453,147	121,169	161,269	282,438
2004	531,955	816,118	1,348,073	130,626	351,683	482,309
2005	437,443	566,952	1,004,395	143,799	284,031	427,830
2006	491,053	441,238	932,291	96,016	203,811	299,827
1986-2005 Average	923,362	365,491	1,288,853	279,440	129,466	408,907
1996-2005 Average	650,753	361,233	1,011,986	151,004	152,213	303,217

^a Does not include test fish harvests.

^b Chum salmon harvest data from 1911-1959 are unavailable.

Appendix B2.-History of regulations for the South Unimak and Shumagin Islands June commercial salmon fisheries, 1962-2006.

Year	South Unimak	Shumagin Islands																				
1962-1966	5 days per week	5 days per week																				
1967-1970	7 days per week	7 days per week																				
1971-1972	6:00 am Monday - 6:00 am Saturday	6 days per week																				
1973	Four 13-hour fishing periods per week ^a	Four 13-hour fishing periods per week ^a																				
1974	No fishery	No fishery																				
1975-1983	6.8% of the predicted Bristol Bay inshore sockeye salmon harvest ^b	1.5% of the predicted Bristol Bay inshore sockeye salmon harvest ^b																				
1984-1989	No more than 96 hours per 7-day period and no more than 72 hours of consecutive fishing time in each fishery (windows).																					
1986	6.8% allocation minus the June 26-30 segment ^b Windows No fishing before June 11	1.5% allocation minus the June 26-30 segment ^b Windows No fishing before June 11																				
	A 400,000 chum salmon ceiling placed on both fisheries combined.																					
1987	Same as during 1984-85 for both fisheries ^b																					
1988-1989	6.8% of the predicted Bristol Bay inshore sockeye salmon harvest ^b	1.5% of the predicted Bristol Bay inshore sockeye salmon harvest ^b																				
	<table border="1"> <thead> <tr> <th rowspan="2">Harvest Windows Dates</th> <th colspan="2">Harvest Windows</th> </tr> <tr> <th>South Unimak</th> <th>Shumagin Islands</th> </tr> </thead> <tbody> <tr> <td>June 1 - 11</td> <td>5%</td> <td>9%</td> </tr> <tr> <td>June 12 - 18</td> <td>29%</td> <td>28%</td> </tr> <tr> <td>June 19 - 25</td> <td>51%</td> <td>41%</td> </tr> <tr> <td>June 26 - 30</td> <td><u>15%</u></td> <td><u>22%</u></td> </tr> <tr> <td></td> <td>100%</td> <td>100%</td> </tr> </tbody> </table>		Harvest Windows Dates	Harvest Windows		South Unimak	Shumagin Islands	June 1 - 11	5%	9%	June 12 - 18	29%	28%	June 19 - 25	51%	41%	June 26 - 30	<u>15%</u>	<u>22%</u>		100%	100%
Harvest Windows Dates	Harvest Windows																					
	South Unimak	Shumagin Islands																				
June 1 - 11	5%	9%																				
June 12 - 18	29%	28%																				
June 19 - 25	51%	41%																				
June 26 - 30	<u>15%</u>	<u>22%</u>																				
	100%	100%																				
	A 500,000 chum salmon ceiling placed on both fisheries combined.																					
1990-1991	The chum salmon ceiling was increased from 500,000 to 600,000 fish.																					
	The "Window Regulations" implemented in 1984 to limit the amount of fishing time that could be allowed were repealed.																					

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Dates

1990-1991 (cont.)	<p>The season was delayed until June 13 and the time period sockeye allocations for both fisheries were changed as follows:</p> <table><tr><td>June 13-18</td><td>35%</td></tr><tr><td>June 19-25</td><td>45%</td></tr><tr><td>June 26-30</td><td>20%</td></tr></table> <p>The gear depth for seines was limited to 375 meshes of which mesh size may not exceed 3-1/2 inches except for the first 25 meshes above the lead line which may not exceed 7 inches.</p> <p>The gear depth on gillnets along the South Peninsula was limited to no more than 90 meshes.</p> <p>Seine leads may not exceed 150 fathoms for the entire Alaska Peninsula.</p>	June 13-18	35%	June 19-25	45%	June 26-30	20%
June 13-18	35%						
June 19-25	45%						
June 26-30	20%						
1992-1993	<p>The chum salmon ceiling was increased from 600,000 to 700,000 fish. Fishing time for set gillnet gear could not be less than 16 hours unless a 16 hour period would result in a harvest that exceeded the cap for chum salmon. The other regulations were the same as in effect for 1990 and 1991.</p>						
1994	<p>Sockeye salmon time period allocations eliminated. ADF&G given flexibility to open fishery prior to June 13 if sockeye to chum salmon ratios are favorable.</p>						
1995-1997	<p>The Board of Fisheries stated its intent that limiting chum salmon harvest to 700,000 or less supersedes attempts to reach the sockeye guideline harvest levels.</p> <p>The amount of fishing time allowed for seine and drift gillnet gear after June 24 is limited if the sockeye to chum salmon harvest ratio is two to one or less.</p> <p>The fisheries could not be extended into July regardless of weather during late June.</p> <p>Fishery cannot begin prior to June 11.</p> <p>Removed mesh size requirements for gillnets.</p>						
1998-2000	<p>The chum salmon ceiling was lowered from 700,000 to a GH (floating cap) that can range between 350,000 and 650,000 based on the prior year's AYK chum salmon harvests.</p> <p>A commercial fishery for all gear types may open on June 10 if sockeye to chum salmon ratios are favorable.</p> <p>In South Unimak District the shoreward end of set gillnet must be within one half mile of shore.</p> <p>All salmon caught must be retained and reported.</p> <p>Use of aircraft to locate salmon prohibited for the entire Alaska Peninsula for the entire season.</p>						

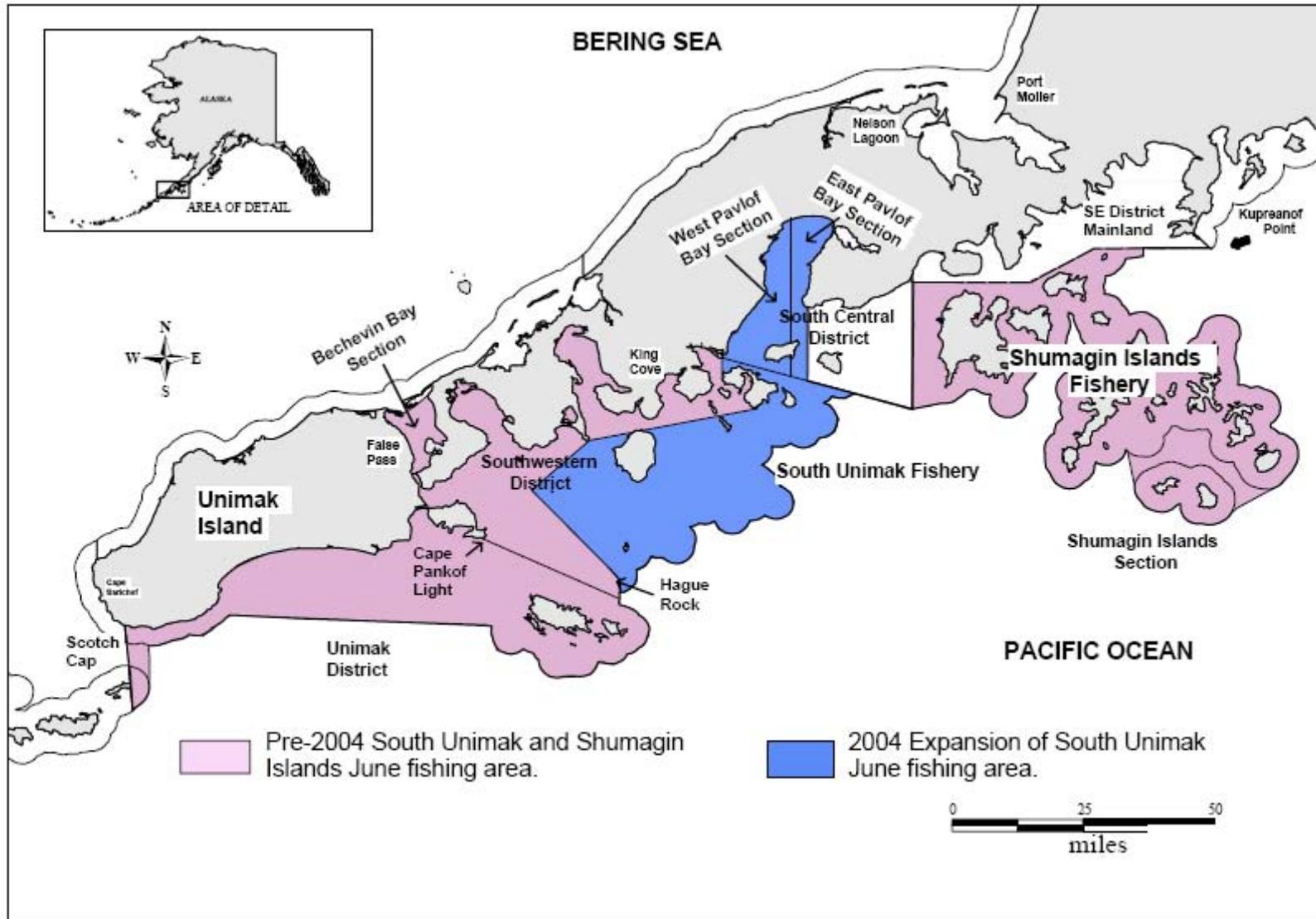
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Dates

2001-2003	<p>Eliminated the sockeye salmon guideline harvest levels.</p> <p>Eliminated the chum salmon guideline harvest levels.</p> <p>Limited fishing time to no more than 16 hours per day by any gear group.</p> <p>Limited total fishing time by seine and drift gillnet gear to no more than 48 hours in a floating seven day period with no more than two 16-hour periods on consecutive days in any seven day period.</p> <p>From June 10-24 in the South Unimak and/or Shumagin Islands fisheries, set gillnet gear may fish on consecutive days for 16-hour periods if their sockeye to chum salmon harvest ratios are equal to or greater than the recent 10-year average for that fishery. If the set gillnet sockeye to chum salmon harvest ratio falls below the recent 10-year average in either fishery, that fishery will be closed for one period. From June 10-24, daily fishing periods for set gillnet gear will be from 6:00 am until 10:00 pm</p> <p>Purse seine and drift gillnet fishing periods through June 24 will occur at the same time in the South Unimak and Shumagin Islands fisheries.</p> <p>After June 24, in either the South Unimak or Shumagin Islands fishery if the harvest ratio of sockeye to chum salmon by all gear combined is two to one or less on any day, the next fishing period shall be of six hours duration for all gear in that fishery. If the sockeye to chum salmon harvest ratio is two to one or greater, a six-hour fishing period can be extended to a maximum of 16 hours. The South Unimak or Shumagin Islands fishery shall close for all gear groups if the harvest ratio of sockeye to chum salmon is two to one or less for two consecutive fishing periods.</p>
2004-2006	<p>Fishery to begin at 6:00 am on June 7. Fishing periods are 88 hours in length separated by 32-hour closures. The fishery closes at 10:00 pm on June 29. Last period is 64 hours long. Concurrent fishing time for all gear types.</p> <p>Area open to fishing expanded to include the entire Unimak and Southwestern districts, East and West Pavlof Bay, Bechevin Bay, and Shumagin Islands Sections.</p> <p>Eliminated all sockeye to chum salmon harvest ratio requirements.</p>

^a Both fisheries were closed by emergency order during June 25-28 due to indications of the Bristol Bay run being below escapement requirements.

^b Each sockeye allocation is divided into time period guideline harvest levels (harvest windows).



Appendix B3.-Map of the South Unimak and Shumagin Islands June fisheries with areas open to fishing defined.

Appendix B4.-South Unimak and Shumagin Islands June fisheries commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	202	2,923	1,016	1,650,108	48	103,053	436,477	2,190,702
1971	166	1,986	828	462,101	1	19,240	509,197	991,367
1972	184	2,098	642	501,197	20	17,924	518,810	1,038,593
1973	141	1,042	247	245,088	28	19,430	200,630	465,423
1974 ^b	0	0	0	0	0	0	0	0
1975	108	510	117	240,099	1	5,247	100,822	346,286
1976	145	1,385	2,132	303,584	3	23,824	410,270	739,813
1977	130	817	521	240,719	0	5,398	115,996	362,634
1978	159	1,569	534	486,811	3	89,942	121,892	699,182
1979	196	1,695	1,050	851,351	290	154,813	104,103	1,111,607
1980	225	2,044	3,193	3,206,275	853	1,526,306	508,865	5,245,492
1981	243	2,400	5,672	1,820,965	320	451,250	563,947	2,842,154
1982	251	2,612	7,131	2,118,701	1,241	1,718,825	1,095,044	4,940,942
1983	281	1,721	13,456	1,961,569	4	55,875	785,631	2,816,535
1984	280	1,117	3,854	1,388,203	14	919,876	337,120	2,649,067
1985	305	2,120	5,777	1,791,400	2,468	106,615	433,829	2,340,089
1986	298	1,486	1,895	471,397	2	291,989	351,769	1,117,052
1987	290	2,019	5,163	792,964	380	16,982	443,019	1,258,508
1988	301	1,777	4,064	756,687	255	180,224	526,711	1,467,941
1989	305	1,350	2,758	1,744,505	0	199,235	455,163	2,401,661
1990	320	2,718	10,332	1,344,529	1	515,047	518,545	2,388,454
1991	334	2,025	4,473	1,548,930	12	619,137	772,705	2,945,257
1992	321	1,925	3,760	2,457,856	4	642,090	426,203	3,529,913
1993	327	2,262	9,466	2,973,744	1,233	81,136	532,247	3,597,826
1994	324	2,751	7,590	1,461,263	1,579	2,492,514	582,165	4,545,111
1995	332	3,635	14,747	2,105,321	6,042	178,635	537,433	2,842,178
1996	313	2,676	2,845	1,028,970	13,219	377,684	359,820	1,782,538
1997	292	3,174	5,811	1,628,181	560	605,937	322,325	2,562,814
1998	283	3,657	2,696	1,288,725	476	474,340	245,619	2,011,856
1999	277	2,114	3,051	1,375,399	2	30,539	245,306	1,654,297
2000	278	3,001	2,849	1,251,228	304	360,029	239,357	1,853,767
2001	128	270	345	150,632	2	39,251	48,350	238,580
2002	181	1,301	2,443	591,106	4	76,251	378,817	1,048,621
2003	177	1,170	1,323	453,147	153	217,900	282,438	954,961
2004	190	2,260	4,423	1,348,073	621	359,916	482,309	2,195,342
2005	190	2,344	3,055	1,004,395	1,919	1,654,959	427,830	3,092,158
2006	188	2,412	4,497	932,291	2,629	1,332,319	299,827	2,571,563
1986-2005 Average	273	2,196	4,654	1,288,853	1,338	470,690	408,907	2,174,442
1996-2005 Average	231	2,197	2,884	1,011,986	1,726	419,681	303,217	1,739,493

^a Does not include test fish harvests.

^b The South Unimak and Shumagin Islands fisheries were closed in 1974 due to an anticipated weak Bristol Bay run.

Appendix B5.-South Unimak June commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	176	2,624	868	1,510,373	46	83,325	391,568	1,986,180
1971	147	1,685	549	422,760	0	11,608	405,311	840,228
1972	165	1,771	400	426,799	4	11,906	411,000	850,109
1973	132	922	145	222,124	11	11,152	177,720	411,152
1974 ^b	0	0	0	0	0	0	0	0
1975	98	445	101	190,774	1	3,205	65,279	259,360
1976	131	1,184	1,827	231,568	3	18,181	336,161	587,740
1977	118	740	393	194,807	0	3,397	94,097	292,694
1978	140	1,337	267	418,935	3	47,380	103,413	569,998
1979	156	1,303	575	672,212	38	49,000	63,150	784,975
1980	188	1,666	2,927	2,731,148	853	1,140,611	458,499	4,334,038
1981	225	2,096	4,455	1,470,393	83	325,002	509,876	2,309,809
1982	225	2,313	5,577	1,668,153	1,241	1,032,154	933,728	3,640,853
1983	253	1,410	8,179	1,545,075	1	40,441	616,354	2,210,050
1984	226	814	2,024	1,131,365	0	470,688	227,913	1,831,990
1985	255	1,596	4,101	1,454,969	2	69,811	324,825	1,853,708
1986	236	1,093	1,363	315,370	1	150,674	252,721	720,129
1987	229	1,738	4,017	652,397	380	11,342	405,955	1,074,091
1988	211	1,144	2,125	474,457	11	86,678	464,765	1,028,036
1989	266	1,035	2,263	1,347,547	0	154,168	407,635	1,911,613
1990	266	2,133	8,464	1,088,944	1	444,249	455,044	1,996,702
1991	267	1,628	3,066	1,215,658	5	500,922	670,103	2,389,754
1992	273	1,597	2,373	2,046,022	3	501,127	323,891	2,873,416
1993	245	1,681	4,587	2,366,573	506	37,735	381,941	2,791,342
1994	265	1,927	4,468	1,001,250	1,271	1,731,741	374,409	3,113,139
1995	241	2,575	7,850	1,451,490	5,102	119,094	342,307	1,925,843
1996	230	1,797	1,228	572,495	11,730	146,799	129,889	862,141
1997	225	2,299	3,041	1,179,179	501	332,262	196,016	1,710,999
1998	196	2,432	1,259	974,628	312	125,906	195,454	1,297,559
1999	224	1,741	2,258	1,106,208	1	20,302	186,886	1,315,655
2000	242	2,587	2,064	892,016	303	210,521	168,888	1,273,792
2001	105	243	134	121,547	2	31,812	36,099	189,594
2002	119	783	433	356,157	3	33,789	201,211	591,593
2003	116	720	373	335,903	14	90,161	121,169	547,620
2004 ^c	126	1,325	670	531,955	159	78,808	130,626	742,218
2005 ^c	123	1,190	790	437,443	56	403,815	143,799	985,903
2006 ^c	121	1,239	1,472	491,053	432	186,096	96,016	775,069
1986-2005 Average								
	210	1,583	2,641	923,362	1,018	260,595	279,440	1,467,057
1996-2005 Average								
	171	1,512	1,225	650,753	1,308	147,418	151,004	951,707

^a Does not include test fish harvests.

^b The South Unimak and Shumagin Islands fisheries were closed in 1974 due to an anticipated weak Bristol Bay run.

^c In 2004 the fishing area was increased in the South Unimak fishery.

Appendix B6.-Shumagin Islands June commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Permit	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	40	299	148	139,735	2	19,728	44,909	204,522
1971	31	301	279	39,341	1	7,632	103,886	151,139
1972	32	327	242	74,398	16	6,018	107,810	188,484
1973	21	120	102	22,964	17	8,278	22,910	54,271
1974 ^b	0	0	0	0	0	0	0	0
1975	20	65	16	49,325	0	2,042	35,543	86,926
1976	30	201	305	72,016	0	5,643	74,109	152,073
1977	25	77	128	45,912	0	2,001	21,899	69,940
1978	30	232	267	67,876	0	42,562	18,479	129,184
1979	48	411	475	182,816	362	107,862	43,133	334,648
1980	54	378	266	475,127	0	385,695	50,366	911,454
1981	43	304	1,217	350,572	237	126,248	54,071	532,345
1982	48	299	1,554	450,548	0	686,671	161,316	1,300,089
1983	69	311	5,277	416,494	3	15,434	169,277	606,485
1984	99	303	1,830	256,838	14	449,188	109,207	817,077
1985	110	524	1,676	336,431	2,466	36,804	109,004	486,381
1986	72	393	532	156,027	1	141,315	99,048	396,923
1987	97	281	1,146	140,567	0	5,640	37,064	184,417
1988	97	633	1,939	282,230	244	93,546	61,946	439,905
1989	104	315	495	396,958	0	45,067	47,528	490,048
1990	95	585	1,868	255,585	0	70,798	63,501	391,752
1991	101	397	1,407	333,272	7	118,215	102,602	555,503
1992	103	328	1,387	411,834	1	140,963	102,312	656,497
1993	106	581	4,879	607,171	727	43,401	150,306	806,484
1994	106	824	3,122	460,013	308	760,773	207,756	1,431,972
1995	102	1,060	6,897	653,831	940	59,541	195,126	916,335
1996	111	879	1,617	456,475	1,489	230,885	229,931	920,397
1997	99	875	2,770	449,002	59	273,675	126,309	851,815
1998	91	1,225	1,437	314,097	164	348,434	50,165	714,297
1999	86	373	793	269,191	1	10,237	58,420	338,642
2000	86	414	785	359,212	1	149,508	70,469	579,975
2001	23	27	211	29,085	0	7,439	12,251	48,986
2002	64	518	2,010	234,949	1	42,462	177,606	457,028
2003	65	450	950	117,244	139	127,739	161,269	407,341
2004	67	935	3,753	816,118	462	281,108	351,683	1,453,124
2005	69	1,154	2,265	566,952	1,863	1,251,144	284,031	2,106,255
2006	69	1,173	3,025	441,238	2,197	1,146,223	203,811	1,796,494
1986-2005 Average								
	87	612	2,013	365,491	320	210,095	129,466	707,385
1996-2005 Average								
	76	685	1,659	361,233	418	272,263	152,213	787,786

^a Does not include test fish harvests.

^b The South Unimak and Shumagin Islands fisheries were closed in 1974 due to an anticipated weak Bristol Bay run.

Appendix B7.-South Unimak and Shumagin Islands June fisheries, number of fishing days and hours open to commercial fishing by year and gear, 1975-2006.

Year	South Unimak				Shumagin Islands			
	Set Gillnet		Drift and Seine		Set Gillnet		Seine	
	Days	Hours	Days	Hours	Days	Hours	Days	Hours
1975	10	240	10	240	9	207	9	207
1976 ^a	19	456	19	456	13	312	13	312
1977	17	408	17	408	11	264	11	264
1978	23	552	23	552	23	552	23	552
1979 ^b	33	786	33	786	27	642	27	642
1980	30	720	30	720	30	720	30	720
1981	24	576	24	576	22	528	22	528
1982	30	720	30	720	24	576	24	576
1983	11	264	11	264	10	228	10	228
1984	5	110	5	110	6	134	6	134
1985	9	144	9	144	9	140	9	140
1986	8	148	8	148	8	160	8	160
1987	12	224	12	224	6	92	6	92
1988	8	112	8	112	9	153	9	153
1989	5	84	5	84	4	72	4	72
1990	13	281	13	281	9	200	9	200
1991	8	161	8	161	5	88	5	88
1992	8	139	8	139	5	42.5	5	42.5
1993	10	176	10	176	7	131	7	131
1994	14	281	14	262	13	262	13	249
1995	18	378	18	370	17	347	17	341
1996	16	378	16	372	13	306	13	276
1997	18	418	18	418	14	281	14	235
1998	18	424	18	424	18	418	16	344
1999	11	234	10	217	6	127	6	127
2000	18	426	18	426	8	176	8	176
2001 ^c	17	272	14	224	17	272	14	224
2002	11	176	9	144	10	150	9	134
2003	12	192	9	144	10	150	9	134
2004	19	416	19	416	19	416	19	416
2005	19	416	19	416	19	416	19	416
2006	19	416	19	416	19	416	19	416
Average 1986-2005								
	13	267	13	258	11	213	11	201
Average 1996-2005								
	16	335	15	320	13	271	13	248

^a In 1976, the South Unimak fishery was extended through July 1 to compensate for fishing time lost at the end of June due to adverse weather conditions.

^b In 1979, the South Unimak fishery was extended through July 3 to compensate for fishing time lost at the end of June due to adverse weather conditions.

^c Due to lengthy price negotiations and changes in the management plan in 2001, there was no fishing effort during many of the open fishing periods. This makes comparisons of fishing time with other years, in this format, invalid. In the South Unimak fishery, purse seine gear was fished during 4 periods (64 hours), drift and set gillnet gear was fished during 5 periods (80 hours). In the Shumagin Islands fishery, purse seine gear was fished during 3 periods (48 hours) and set gillnet gear was fished during 1 period (16 hours).

Appendix B8.-South Unimak and Shumagin Islands commercial sockeye and chum salmon harvests, all gear combined, by day, 2006.

Date	South Unimak			Shumagin Islands			Combined	
	Sockeye	Chum	S/C Ratio	Sockeye	Chum	S/C Ratio	Sockeye	Chum
7-Jun	10,462	2,214	4.7	17,669	4,064	4.3	28,131	6,278
8-Jun	15,890	2,415	6.6	16,997	6,768	2.5	32,887	9,183
9-Jun	10,438	1,803	5.8	6,329	2,025	3.1	16,767	3,828
10-Jun	21,365	3,318	6.4	6,638	3,112	2.1	28,003	6,430
11-Jun	^a	^a	^a	^a	^a	^a	^a	^a
12-Jun	15,913	3,966	4.0	21,288	11,618	1.8	37,201	15,584
13-Jun	35,610	10,118	3.5	36,435	20,930	1.7	72,045	31,048
14-Jun	33,744	9,492	3.6	19,813	12,572	1.6	53,557	22,064
15-Jun	27,789	9,342	3.0	12,437	8,203	1.5	40,226	17,545
16-Jun	^a	^a	^a	^a	^a	^a	^a	^a
17-Jun	27,195	9,209	3.0	25,605	21,646	1.2	52,800	30,855
18-Jun	38,035	7,558	5.0	44,871	30,208	1.5	82,906	37,766
19-Jun	52,842	9,833	5.4	34,357	17,272	2.0	87,199	27,105
20-Jun	56,991	16,361	3.5	39,580	19,323	2.0	96,571	35,684
21-Jun	^a	^a	^a	^a	^a	^a	^a	^a
22-Jun	29,164	3,372	8.6	21,904	5,976	3.7	51,068	9,348
23-Jun	14,397	2,296	6.3	23,889	6,819	3.5	38,286	9,115
24-Jun	24,937	1,581	15.8	15,131	3,803	4.0	40,068	5,384
25-Jun	23,655	838	28.2	18,910	3,772	5.0	42,565	4,610
26-Jun	^a	^a	^a	^a	^a	^a	^a	^a
27-Jun	16,830	638	26.4	45,235	13,551	3.3	62,065	14,189
28-Jun	19,439	962	20.2	18,519	5,446	3.4	37,958	6,408
29-Jun	16,357	700	23.4	15,631	6,703	2.3	31,988	7,403
30-Jun	^a	^a	^a	^a	^a	^a	^a	^a
Total	491,053	96,016	5.1	441,238	203,811	2.2	932,291	299,827

^a Closed to commercial fishing.

Appendix B9.-South Unimak June commercial salmon harvest, all gear combined, by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	58	60	56	10,462	0	4,801	2,214	17,533
8-Jun	72	77	56	15,890	1	1,622	2,415	19,984
9-Jun	49	56	22	10,438	0	2,465	1,803	14,728
10-Jun	57	62	36	21,365	0	8,514	3,318	33,233
11-Jun	a	a	a	a	a	a	a	a
12-Jun	62	68	127	15,913	0	2,536	3,966	22,542
13-Jun	77	84	265	35,610	20	7,840	10,118	53,853
14-Jun	75	83	179	33,744	0	5,001	9,492	48,416
15-Jun	51	56	51	27,789	0	4,584	9,342	41,766
16-Jun	a	a	a	a	a	a	a	a
17-Jun	84	87	55	27,195	0	5,425	9,209	41,884
18-Jun	81	88	79	38,035	2	27,800	7,558	73,474
19-Jun	99	109	338	52,842	83	29,142	9,833	92,238
20-Jun	101	110	111	56,991	96	44,016	16,361	117,575
21-Jun	a	a	a	a	a	a	a	a
22-Jun	87	92	36	29,164	8	7,520	3,372	40,100
23-Jun	42	43	11	14,397	15	2,644	2,296	19,363
24-Jun	22	26	8	24,937	9	8,550	1,581	35,085
25-Jun	32	32	19	23,655	24	9,244	838	33,780
26-Jun	a	a	a	a	a	a	a	a
27-Jun	28	31	8	16,830	73	3,125	638	20,674
28-Jun	29	34	9	19,439	26	8,166	962	28,602
29-Jun	29	41	6	16,357	75	3,101	700	20,239
30-Jun	a	a	a	a	a	a	a	a
Total	121	1,239	1,472	491,053	432	186,096	96,016	775,069

^a Closed to commercial fishing.

Appendix B10.-South Unimak June commercial purse seine salmon harvest by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	4	4	3	2,604	0	2,595	132	5,334
8-Jun	6	6	2	5,169	1	503	161	5,836
9-Jun	Confidentiality rules prohibit the release of this information.							
10-Jun	6	7	8	8,658	0	7,970	1,031	17,667
11-Jun	a	a	a	a	a	a	a	a
12-Jun	6	6	10	3,168	0	330	159	3,667
13-Jun	7	7	33	5,258	0	3,218	362	8,871
14-Jun	5	5	6	3,650	0	337	416	4,409
15-Jun	Confidentiality rules prohibit the release of this information.							
16-Jun			a	a	a	a	a	a
17-Jun	6	6	0	2,509	0	3,175	147	5,831
18-Jun	6	7	0	6,856	0	20,640	927	28,423
19-Jun	6	6	12	12,865	0	18,884	556	32,317
20-Jun	9	9	14	10,596	0	32,371	680	43,661
21-Jun	a	a	a	a	a	a	a	a
22-Jun	8	8	7	12,749	0	4,085	622	17,463
23-Jun	6	6	0	1,605	0	932	61	2,598
24-Jun	5	5	0	12,674	0	6,036	473	19,183
25-Jun	11	11	13	9,363	0	7,795	539	17,710
26-Jun	a	a	a	a	a	a	a	a
27-Jun	9	9	5	5,550	0	1,268	210	7,033
28-Jun	9	9	3	6,629	5	7,819	634	15,090
29-Jun	8	8	3	1,739	0	1,903	101	3,746
30-Jun	a	a	a	a	a	a	a	a
Total	12	124	119	114,760	6	121,553	7,479	243,917

^a Closed to commercial fishing.

Appendix B11.-South Unimak June commercial drift gillnet salmon harvest by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	43	43	44	5,383	0	2,191	2,009	9,627
8-Jun	55	55	46	7,490	0	1,082	2,242	10,860
9-Jun	41	44	20	7,121	0	1,179	1,641	9,961
10-Jun	42	45	26	9,981	0	529	2,280	12,816
11-Jun	a	a	a	a	a	a	a	a
12-Jun	43	45	95	9,139	0	2,089	3,646	14,969
13-Jun	55	57	203	22,180	0	4,563	9,273	36,219
14-Jun	57	62	166	23,841	0	4,663	9,063	37,733
15-Jun	42	46	48	23,805	0	4,111	9,153	37,117
16-Jun	a	a	a	a	a	a	a	a
17-Jun	67	69	51	19,996	0	2,179	8,970	31,196
18-Jun	57	59	68	19,975	2	6,364	6,339	32,748
19-Jun	74	80	319	28,067	83	9,205	8,663	46,337
20-Jun	73	77	82	32,665	93	9,354	14,983	57,177
21-Jun	a	a	a	a	a	a	a	a
22-Jun	62	65	6	9,765	6	2,980	2,573	15,330
23-Jun	20	20	1	4,711	10	1,232	1,899	7,853
24-Jun	Confidentiality rules prohibit the release of this information.							
25-Jun	Confidentiality rules prohibit the release of this information.							
26-Jun	a	a	a	a	a	a	a	a
27-Jun	Confidentiality rules prohibit the release of this information.							
28-Jun	Confidentiality rules prohibit the release of this information.							
29-Jun	Confidentiality rules prohibit the release of this information.							
30-Jun	a	a	a	a	a	a	a	a
Total	85	777	1,176	228,924	324	56,282	83,752	370,458

^a Closed to commercial fishing.

Appendix B12.-South Unimak June commercial set gillnet salmon harvest by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	11	13	9	2,475	0	15	73	40,741
8-Jun	11	16	8	3,231	0	37	12	41,461
9-Jun	6	10	2	1,218	0	57	51	39,491
10-Jun	9	10	2	2,726	0	15	7	40,917
11-Jun	a	a	a	a	a	a	a	a
12-Jun	13	17	22	3,606	20	117	161	42,106
13-Jun	15	20	29	8,172	0	59	483	46,929
14-Jun	13	16	7	6,253	0	1	13	44,455
15-Jun	6	7	3	2,965	0	10	32	41,176
16-Jun	a	a	a	a	a	a	a	a
17-Jun	11	12	4	4,690	0	71	92	43,035
18-Jun	18	22	11	11,204	0	796	292	50,499
19-Jun	19	23	7	11,910	0	1,053	614	51,783
20-Jun	19	24	15	13,730	3	2,291	698	54,938
21-Jun	a	a	a	a	a	a	a	a
22-Jun	17	19	23	6,650	2	455	177	45,503
23-Jun	16	17	10	8,081	5	480	336	47,106
24-Jun	16	19	8	11,545	9	1,680	675	52,114
25-Jun	19	19	6	13,967	24	938	249	53,385
26-Jun	a	a	a	a	a	a	a	a
27-Jun	17	20	2	9,588	13	78	164	48,047
28-Jun	19	24	6	12,438	21	38	286	50,998
29-Jun	19	30	3	12,920	5	70	370	51,584
30-Jun	a	a	a	a	a	a	a	a
Total	24	338	177	147,369	102	8,261	4,785	886,268

^a Closed to commercial fishing.

Appendix B13.-Shumagin Islands Section commercial salmon harvest, all gear combined, by species and day, 2006.

Date	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	37	45	197	17,669	1	13,751	4,064	35,682
8-Jun	34	36	167	16,997	2	13,238	6,768	37,172
9-Jun	19	24	36	6,329	0	13,911	2,025	22,301
10-Jun	21	25	44	6,638	0	11,441	3,112	21,235
11-Jun	b	b	b	b	b	b	b	b
12-Jun	47	86	303	21,288	15	70,568	11,618	103,792
13-Jun	50	88	299	36,435	11	125,531	20,930	183,206
14-Jun	50	71	114	19,813	5	51,889	12,572	84,393
15-Jun	33	48	88	12,437	2	28,446	8,203	49,176
16-Jun	b	b	b	b	b	b	b	b
17-Jun	42	56	249	25,605	23	95,136	21,646	142,659
18-Jun	52	81	331	44,871	31	178,707	30,208	254,148
19-Jun	49	80	234	34,357	14	103,941	17,272	155,818
20-Jun	47	77	216	39,580	15	111,775	19,323	170,909
21-Jun	b	b	b	b	b	b	b	b
22-Jun	39	60	175	21,904	94	64,419	5,976	92,568
23-Jun	48	66	207	23,889	141	55,482	6,819	86,538
24-Jun	44	72	59	15,131	105	24,285	3,803	43,383
25-Jun	40	66	41	18,910	102	29,488	3,772	52,313
26-Jun	b	b	b	b	b	b	b	b
27-Jun	49	72	167	45,235	529	97,920	13,551	157,402
28-Jun	37	59	54	18,519	392	33,529	5,446	57,940
29-Jun	40	61	44	15,631	715	22,766	6,703	45,859
30-Jun-5-Jul	b	b	b	b	b	b	b	b
6-Jul	49	73	108	36,183	7,991	21,112	50,157	115,551
7-Jul	b	b	b	b	b	b	b	b
8-Jul	Confidentiality rules prohibit the release of this information							
9-Jul	49	76	46	28,290	4,141	16,140	13,626	62,243
10-Jul	b	b	b	b	b	b	b	b
11-Jul	Confidentiality rules prohibit the release of this information							
12-Jul	52	87	83	48,929	11,098	40,328	38,814	139,252
13-Jul	b	b	b	b	b	b	b	b
14-Jul	3	3	35	772	72	276	98	1,253
15-Jul	48	79	64	39,030	18,468	49,643	125,588	232,793
16-Jul	b	b	b	b	b	b	b	b
17-Jul	Confidentiality rules prohibit the release of this information							
18-Jul	17	28	4	18,961	1,318	22,046	7,022	49,351
19-Jul	b	b	b	b	b	b	b	b
20-Jul	4	4	0	383	666	2,965	7,530	11,544
21-Jul	23	40	18	16,571	2,185	24,267	5,354	48,395
22-Jul	b	b	b	b	b	b	b	b
23-Jul	35	50	11	26,215	5,475	137,550	20,428	189,679
24-Jul	36	61	23	24,743	6,950	117,325	21,425	170,466
25-Jul	b	b	b	b	b	b	b	b
26-Jul	b	b	b	b	b	b	b	b
27-Jul	21	31	50	16,619	9,727	182,590	24,305	233,291
28-Jul	14	16	21	10,191	5,488	105,877	13,295	134,872
29-Jul	b	b	b	b	b	b	b	b
30-Jul	25	28	5	2,817	2,408	37,387	5,903	48,520
31-Jul	19	32	4	5,117	1,971	36,173	9,122	52,387

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Date	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1-Aug	b	b	b	b	b	b	b	b
2-Aug	b	b	b	b	b	b	b	b
3-Aug	18	29	10	8,044	2,871	35,996	7,239	54,160
4-Aug	21	35	5	21,375	4,320	113,883	9,424	149,007
5-Aug	13	16	4	15,534	3,177	96,796	7,291	122,802
6-Aug	13	17	6	11,330	4,408	64,681	5,106	85,531
7-Aug	b	b	b	b	b	b	b	0
8-Aug	8	10	7	6,878	2,967	104,014	3,936	117,802
9-Aug	10	15	0	7,893	2,734	88,418	5,334	104,379
10-Aug	5	5	15	6,773	2,879	72,369	2,978	85,014
11-Aug	5	5	0	4,827	1,572	19,448	1,613	27,460
12-Aug	Confidentiality rules prohibit the release of this information							
13-Aug	6	6	1	3,705	1,864	36,834	2,245	44,649
14-Aug	Confidentiality rules prohibit the release of this information							
15-Aug	4	4	2	2,088	1,701	17,712	493	21,996
16-Aug	Confidentiality rules prohibit the release of this information							
17-Aug	4	4	1	659	1,382	20,540	437	23,019
18-Aug	Confidentiality rules prohibit the release of this information							
19-Aug								
20-Aug								
21-Aug								
22-Aug	0	0	0	0	0	0	0	0
23-Aug	0	0	0	0	0	0	0	0
24-31 Aug	b	b	b	b	b	b	b	0
1-Sep	Confidentiality rules prohibit the release of this information							
2-Sep	Confidentiality rules prohibit the release of this information							
3-Sep	0	0	0	0	0	0	0	0
4-Sep	Confidentiality rules prohibit the release of this information							
5-Sep	0	0	0	0	0	0	0	0
6-Sep	Confidentiality rules prohibit the release of this information							
7-Sep	0	0	0	0	0	0	0	0
8-10 Sep	b	b	b	b	b	b	b	b
11-Sep	0	0	0	0	0	0	0	0
12-Sep	Confidentiality rules prohibit the release of this information							
13-Sep	0	0	0	0	0	0	0	0
14-17 Sep	b	b	b	b	b	b	b	b
18-Sep	0	0	0	0	0	0	0	0
19-Sep	0	0	0	0	0	0	0	0
20-Sep	Confidentiality rules prohibit the release of this information							
21-Sep	Confidentiality rules prohibit the release of this information							
22-Sep	0	0	0	0	0	0	0	0
23-24 Sep	b	b	b	b	b	b	b	b
25-Sep	0	0	0	0	0	0	0	0
26-Sep	Confidentiality rules prohibit the release of this information							
27-31 Sep	b	b	b	b	b	b	b	b
June								
Subtotal	69	1,173	3,025	441,238	2,197	1,146,223	203,811	1,796,494
Year								
Total	76	1,959	3,551	810,081	113,621	2,650,659	597,824	4,175,736

^a Does not include test fish harvests.

^b Closed to commercial fishing.

Appendix B14.-Shumagin Islands Section commercial purse seine salmon harvest by species and day, 2006.

Date	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	13	14	189	13,990	1	13,729	3,733	31,642
8-Jun	15	15	159	13,647	2	13,014	6,242	33,064
9-Jun	5	5	27	3,207	0	13,910	1,827	18,971
10-Jun	9	10	30	4,146	0	11,407	2,968	18,551
11-Jun	b	b	b	b	b	b	b	b
12-Jun	11	14	266	10,120	10	70,097	10,630	91,123
13-Jun	16	20	246	25,450	8	125,342	20,173	171,219
14-Jun	17	17	105	12,179	1	51,771	11,878	75,934
15-Jun	12	13	78	6,992	0	28,355	7,250	42,675
16-Jun	b	b	b	b	b	b	b	b
17-Jun	15	16	240	20,396	18	94,888	20,849	136,391
18-Jun	18	20	205	36,811	20	178,111	28,662	243,809
19-Jun	14	15	186	24,604	0	103,389	15,395	143,574
20-Jun	16	17	185	30,123	4	111,445	17,893	159,650
21-Jun	b	b	b	b	b	b	b	b
22-Jun	10	10	148	14,989	72	63,212	4,965	83,386
23-Jun	14	14	190	16,002	108	54,585	5,305	76,190
24-Jun	11	11	31	7,269	87	23,451	2,382	33,220
25-Jun	9	9	15	10,076	59	26,872	1,842	38,864
26-Jun	b	b	b	b	b	b	b	b
27-Jun	18	18	157	33,708	481	96,988	11,560	142,894
28-Jun	6	6	40	10,426	256	32,786	4,292	47,800
29-Jun	13	13	31	8,594	671	22,276	5,346	36,918
30-Jun-5-Jul	b	b	b	b	b	b	b	b
6-Jul	17	17	82	20,807	7,184	19,878	46,999	94,950
7-Jul	b	b	b	b	b	b	b	b
8-Jul	Confidentiality rules prohibit the release of this information							
9-Jul	18	18	27	13,210	3,573	14,913	12,009	43,732
10-Jul	b	b	b	b	b	b	b	b
11-Jul	0	0	0	0	0	0	0	0
12-Jul	20	21	51	27,680	10,171	37,767	34,978	110,647
13-Jul	b	b	b	b	b	b	b	b
14-Jul	Confidentiality rules prohibit the release of this information							
15-Jul	19	23	54	26,898	17,932	45,012	122,447	212,343
16-Jul	b	b	b	b	b	b	b	b
17-Jul	Confidentiality rules prohibit the release of this information							
18-Jul	6	7	1	12,927	1,094	19,555	5,173	38,750
19-Jul	b	b	b	b	b	b	b	b
20-Jul	Confidentiality rules prohibit the release of this information							
21-Jul	9	9	12	9,706	1,967	21,427	3,859	36,971
22-Jul	b	b	b	b	b	b	b	b
23-Jul	12	12	3	20,639	4,378	129,966	17,082	172,068
24-Jul	10	11	22	15,603	6,258	104,460	17,676	144,019
25-Jul	b	b	b	b	b	b	b	b
26-Jul	b	b	b	b	b	b	b	b
27-Jul	13	16	50	13,659	9,663	177,363	23,201	223,936
28-Jul	11	13	21	9,335	5,482	105,190	13,168	133,196
29-Jul	b	b	b	b	b	b	b	b
30-Jul	10	10	4	1,562	2,210	32,242	4,835	40,853
31-Jul	7	8	3	1,581	1,769	27,208	7,410	37,971

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Date	Number of Salmon ^a							
	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1-Aug	b	b	b	b	b	b	b	b
2-Aug	b	b	b	b	b	b	b	b
3-Aug	10	11	9	5,322	2,581	33,101	6,107	47,120
4-Aug	11	11	3	17,710	3,994	106,182	7,875	135,764
5-Aug	9	9	4	13,319	3,122	94,336	6,787	117,568
6-Aug	9	9	6	9,240	4,328	62,478	4,277	80,329
7-Aug	b	b	b	b	b	b	b	0
8-Aug	7	7	7	6,635	2,951	103,027	3,863	116,483
9-Aug	9	10	0	7,382	2,707	86,949	5,079	102,117
10-Aug	4	4	15	6,507	2,879	71,777	2,788	83,966
11-Aug	5	5	0	4,827	1,572	19,448	1,613	27,460
12-Aug	Confidentiality rules prohibit the release of this information							
13-Aug	5	5	1	3,327	1,780	36,350	2,050	43,508
14-Aug	Confidentiality rules prohibit the release of this information							
15-Aug								
16-Aug								
17-Aug								
18-Aug								
19-Aug	Confidentiality rules prohibit the release of this information							
20-Aug								
21-Aug								
22-Aug								
23-Aug								
24-31 Aug	b	b	b	b	b	b	b	b
1-Sep	Confidentiality rules prohibit the release of this information							
2-Sep	Confidentiality rules prohibit the release of this information							
3-Sep	0	0	0	0	0	0	0	0
4-Sep	Confidentiality rules prohibit the release of this information							
5-Sep	0	0	0	0	0	0	0	0
6-Sep	Confidentiality rules prohibit the release of this information							
7-Sep	0	0	0	0	0	0	0	0
8-10 Sep	b	b	b	b	b	b	b	b
11-Sep	0	0	0	0	0	0	0	0
12-Sep	Confidentiality rules prohibit the release of this information							
13-Sep	0	0	0	0	0	0	0	0
14-17 Sep	b	b	b	b	b	b	b	b
18-Sep	0	0	0	0	0	0	0	0
19-Sep	0	0	0	0	0	0	0	0
20-Sep	Confidentiality rules prohibit the release of this information							
21-Sep	Confidentiality rules prohibit the release of this information							
22-Sep	0	0	0	0	0	0	0	0
23-24 Sep	b	b	b	b	b	b	b	b
25-Sep	0	0	0	0	0	0	0	0
26-Sep	Confidentiality rules prohibit the release of this information							
27-31 Sep	b	b	b	b	b	b	b	b
June	Confidentiality rules prohibit the release of this information							
Subtotal	25	257	2,528	302,729	1,798	1,135,628	183,192	1,625,875
Year	Confidentiality rules prohibit the release of this information							
Total	27	515	2,940	554,715	105,852	2,562,549	545,550	3,771,606

^a Does not include test fish harvests.

^b Closed to commercial fishing.

Appendix B15.-Shumagin Islands Section commercial set gillnet salmon harvest by species and day, 2006.

Date	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
7-Jun	24	31	8	3,679	0	22	331	4,040
8-Jun	19	21	8	3,350	0	224	526	4,108
9-Jun	14	19	9	3,122	0	1	198	3,330
10-Jun	12	15	14	2,492	0	34	144	2,684
11-Jun	b	b	b	b	b	b	b	b
12-Jun	36	72	37	11,168	5	471	988	12,669
13-Jun	34	68	53	10,985	3	189	757	11,987
14-Jun	33	54	9	7,634	4	118	694	8,459
15-Jun	21	35	10	5,445	2	91	953	6,501
16-Jun	b	b	b	b	b	b	b	b
17-Jun	27	40	9	5,209	5	248	797	6,268
18-Jun	34	61	126	8,060	11	596	1,546	10,339
19-Jun	35	65	48	9,753	14	552	1,877	12,244
20-Jun	31	60	31	9,457	11	330	1,430	11,259
21-Jun	b	b	b	b	b	b	b	b
22-Jun	29	50	27	6,915	22	1,207	1,011	9,182
23-Jun	34	52	17	7,887	33	897	1,514	10,348
24-Jun	33	61	28	7,862	18	834	1,421	10,163
25-Jun	31	57	26	8,834	43	2,616	1,930	13,449
26-Jun	b	b	b	b	b	b	b	b
27-Jun	31	54	10	11,527	48	932	1,991	14,508
28-Jun	31	53	14	8,093	136	743	1,154	10,140
29-Jun	27	48	13	7,037	44	490	1,357	8,941
30-Jun-5-Jul	b	b	b	b	b	b	b	b
6-Jul	32	56	26	15,376	807	1,234	3,158	20,601
7-Jul	b	b	b	b	b	b	b	b
8-Jul	Confidentiality rules prohibit the release of this information							
9-Jul	31	58	19	15,080	568	1,227	1,617	18,511
10-Jul	b	b	b	b	b	b	b	b
11-Jul	Confidentiality rules prohibit the release of this information							
12-Jul	32	66	32	21,249	927	2,561	3,836	28,605
13-Jul	b	b	b	b	b	b	b	b
14-Jul	Confidentiality rules prohibit the release of this information							
15-Jul	29	56	10	12,132	536	4,631	3,141	20,450
16-Jul	b	b	b	b	b	b	b	b
17-Jul	0	0	0	0	0	0	0	0
18-Jul	11	21	3	6,034	224	2,491	1,849	10,601
19-Jul	b	b	b	b	b	b	b	b
20-Jul	Confidentiality rules prohibit the release of this information							
21-Jul	14	31	6	6,865	218	2,840	1,495	11,424
22-Jul	b	b	b	b	b	b	b	b
23-Jul	23	38	8	5,576	1,097	7,584	3,346	17,611
24-Jul	26	50	1	9,140	692	12,865	3,749	26,447
25-Jul	b	b	b	b	b	b	b	b
26-Jul	b	b	b	b	b	b	b	b
27-Jul	8	15	0	2,960	64	5,227	1,104	9,355
28-Jul	Confidentiality rules prohibit the release of this information							
29-Jul	b	b	b	b	b	b	b	b
30-Jul	15	18	1	1,255	198	5,145	1,068	7,667
31-Jul	12	24	1	3,536	202	8,965	1,712	14,416

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Date	Permits	Landings	Number of Salmon ^a					
			Chinook	Sockeye	Coho	Pink	Chum	Total
1-Aug	b	b	b	b	b	b	b	b
2-Aug	b	b	b	b	b	b	b	b
3-Aug	8	18	1	2,722	290	2,895	1,132	7,040
4-Aug	10	24	2	3,665	326	7,701	1,549	13,243
5-Aug	4	7	0	2,215	55	2,460	504	5,234
6-Aug	4	8	0	2,090	80	2,203	829	5,202
7-Aug	b	b	b	b	b	b	b	0
8-Aug	Confidentiality rules prohibit the release of this information							
9-Aug	Confidentiality rules prohibit the release of this information							
10-Aug	Confidentiality rules prohibit the release of this information							
11-Aug	0	0	0	0	0	0	0	0
12-Aug	0	0	0	0	0	0	0	0
13-Aug	Confidentiality rules prohibit the release of this information							
14-Aug	Confidentiality rules prohibit the release of this information							
15-Aug	Confidentiality rules prohibit the release of this information							
16-Aug	Confidentiality rules prohibit the release of this information							
17-Aug	Confidentiality rules prohibit the release of this information							
18-Aug	Confidentiality rules prohibit the release of this information							
19-Aug	0	0	0	0	0	0	0	0
20-Aug	0	0	0	0	0	0	0	0
21-Aug	0	0	0	0	0	0	0	0
22-Aug	0	0	0	0	0	0	0	0
23-Aug	0	0	0	0	0	0	0	0
24-31 Aug	b	b	b	b	b	b	b	b
1-Sep	Confidentiality rules prohibit the release of this information							
2-Sep	Confidentiality rules prohibit the release of this information							
3-Sep	0	0	0	0	0	0	0	0
4-Sep	Confidentiality rules prohibit the release of this information							
5-Sep	0	0	0	0	0	0	0	0
6-Sep	Confidentiality rules prohibit the release of this information							
7-Sep	0	0	0	0	0	0	0	0
8-10 Sep	b	b	b	b	b	b	b	b
11-Sep	0	0	0	0	0	0	0	0
12-Sep	Confidentiality rules prohibit the release of this information							
13-Sep	0	0	0	0	0	0	0	0
14-17 Sep	b	b	b	b	b	b	b	b
18-Sep	0	0	0	0	0	0	0	0
19-Sep	0	0	0	0	0	0	0	0
20-Sep	Confidentiality rules prohibit the release of this information							
21-Sep	Confidentiality rules prohibit the release of this information							
22-Sep	0	0	0	0	0	0	0	0
23-24 Sep	b	b	b	b	b	b	b	b
25-Sep	0	0	0	0	0	0	0	0
26-Sep	Confidentiality rules prohibit the release of this information							
27-31 Sep	b	b	b	b	b	b	b	b
June								
Subtotal	44	916	497	138,509	399	10,595	20,619	170,619
Year								
Total	49	1,444	611	255,366	7,769	88,110	52,274	404,130

^a Closed to commercial fishing.

Appendix B16.-South Unimak and Shumagin Islands June fisheries commercial sockeye and chum salmon harvests in percent by gear type and year, 1970-2006.

Year	South Unimak						Shumagin Islands			
	Sockeye			Chum			Sockeye		Chum	
	Purse	Drift	Set	Purse	Drift	Set	Purse	Set	Purse	Set
	Seine	Gillnet	Gillnet	Seine	Gillnet	Gillnet	Seine	Gillnet	Seine	Gillnet
1970	47.5	52.0	0.5	31.0	68.8	0.2	91.9	8.1	94.0	6.0
1971	25.3	74.7	0.0	19.5	80.5	0.0	89.4	10.6	96.8	3.2
1972	12.5	87.5	0.0	9.3	90.7	0.0	96.9	3.1	98.5	1.5
1973	9.6	90.2	0.2	6.6	93.3	0.1	87.3	12.7	94.3	5.7
1974 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975	22.9	77.0	0.1	28.9	71.1	0.0	97.4	2.6	97.4	2.6
1976	17.4	82.2	0.4	14.2	85.8	0.1	95.5	4.5	97.1	2.9
1977	15.2	84.3	0.5	10.5	89.3	0.2	94.9	5.1	99.0	1.0
1978	18.4	81.0	0.6	9.9	90.0	0.1	97.0	3.0	96.3	3.7
1979	70.6	29.2	0.2	30.1	69.8	0.1	92.4	7.6	95.7	4.3
1980	76.4	23.1	0.5	79.2	20.7	0.1	96.4	3.6	97.3	2.7
1981	50.7	47.1	2.1	63.5	36.2	0.3	94.8	5.2	98.7	1.3
1982	54.1	44.7	1.2	46.1	53.7	0.2	97.3	2.7	98.9	1.1
1983	60.5	38.8	0.7	65.9	34.0	0.1	97.4	2.6	99.6	0.4
1984	63.3	35.7	1.0	60.2	39.7	0.1	94.7	5.3	99.3	0.7
1985	61.3	38.0	0.7	38.7	61.1	0.2	94.8	5.2	96.0	4.0
1986	46.7	51.7	1.6	43.8	55.9	0.3	85.0	15.0	95.0	5.0
1987	36.5	61.5	2.0	38.3	61.1	0.6	76.0	24.0	93.4	6.6
1988	29.8	67.0	3.2	33.5	65.8	0.6	72.1	27.9	82.6	17.4
1989	59.4	38.0	2.5	52.1	47.3	0.7	90.9	9.1	93.6	6.4
1990 ^b	56.9	41.6	1.6	57.9	41.8	0.3	85.3	14.7	93.1	6.9
1991	53.5	44.4	2.1	61.2	38.2	0.6	80.6	19.4	93.3	6.7
1992	58.3	37.4	4.3	63.2	35.6	1.2	90.9	9.1	96.3	3.7
1993	59.1	38.1	2.8	66.2	31.6	2.2	87.5	12.5	97.9	2.1
1994	57.3	37.1	5.7	63.9	34.6	1.5	75.4	24.6	96.5	3.5
1995	42.1	54.6	3.2	47.1	50.5	2.5	81.5	18.5	93.7	6.3
1996	22.2	73.7	4.1	32.0	66.3	1.7	75.0	25.0	95.9	4.1
1997	14.8	76.0	9.2	30.1	65.1	4.8	75.5	24.5	93.8	6.2
1998	7.2	87.9	4.9	13.7	83.2	3.1	49.4	50.6	78.7	21.3
1999	21.0	75.7	3.3	28.0	68.9	3.1	74.3	25.7	93.2	6.8
2000	12.9	81.0	6.1	27.7	68.0	4.4	77.4	22.6	94.5	5.5
2001	14.1	78.6	7.3	15.8	79.4	4.8	84.9	15.1	93.1	6.9
2002	20.4	71.5	8.1	22.9	72.1	5.0	76.7	23.3	94.8	5.2
2003	17.5	73.1	9.4	19.3	76.5	4.1	70.5	29.5	95.8	4.2
2004	17.0	69.4	13.6	13.9	83.6	2.5	74.6	25.4	95.8	4.2
2005	20.5	51.9	27.6	18.3	78.0	3.8	61.2	38.8	92.0	8.0
2006	23.4	46.6	30.0	7.8	87.2	5.0	68.6	31.4	89.9	10.1
1971-1980 Average	26.8	62.9	0.2	20.8	69.1	0.1	84.7	5.3	87.2	2.8
1981-1990 Average	51.9	46.4	1.7	50.0	49.7	0.3	88.8	11.2	95.0	5.0
1996-2005 Average	16.8	74.2	6.9	25.0	71.4	3.6	74.0	26.0	92.9	7.1

^a No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^b Gear depth limitations in effect beginning in 1990.

Appendix B17.-South Unimak June fishery commercial sockeye salmon harvests in number of fish and percent by gear type and year, 1970-2006.

Year	Purse Seine ^a		Drift Gillnet ^a		Set Gillnet ^a		Total
	Number	Percent	Number	Percent	Number	Percent	
1970	717,189	47.5	784,956	52.0	8,228	0.5	1,510,373
1971	107,075	25.3	315,685	74.7	0	0.0	422,760
1972	53,173	12.5	373,618	87.5	8	0.0	426,799
1973	21,364	9.6	200,258	90.2	502	0.2	222,124
1974 ^b	0	0.0	0	0.0	0	0.0	0
1975	43,703	22.9	146,918	77.0	153	0.1	190,774
1976	40,334	17.4	190,256	82.2	978	0.4	231,568
1977	29,698	15.2	164,165	84.3	944	0.5	194,807
1978	77,221	18.4	339,295	81.0	2,419	0.6	418,935
1979	474,381	70.6	196,482	29.2	1,349	0.2	672,212
1980	2,086,038	76.4	631,975	23.1	13,135	0.5	2,731,148
1981	745,747	50.7	693,166	47.1	31,480	2.1	1,470,393
1982	902,804	54.1	745,616	44.7	19,733	1.2	1,668,153
1983	935,003	60.5	599,152	38.8	10,920	0.7	1,545,075
1984	716,685	63.3	403,582	35.7	11,098	1.0	1,131,365
1985	891,775	61.3	553,558	38.0	9,636	0.7	1,454,969
1986	147,380	46.7	162,950	51.7	5,040	1.6	315,370
1987	238,193	36.5	401,215	61.5	12,989	2.0	652,397
1988	141,410	29.8	317,818	67.0	15,229	3.2	474,457
1989	800,949	59.4	512,522	38.0	34,076	2.5	1,347,547
1990 ^c	619,391	56.9	452,484	41.6	17,069	1.6	1,088,944
1991	650,461	53.5	539,490	44.4	25,707	2.1	1,215,658
1992	1,192,202	58.3	765,752	37.4	88,068	4.3	2,046,022
1993	1,397,481	59.1	902,788	38.1	66,304	2.8	2,366,573
1994	573,247	57.3	371,103	37.1	56,900	5.7	1,001,250
1995	611,453	42.1	792,940	54.6	47,097	3.2	1,451,490
1996	127,366	22.2	421,882	73.7	23,247	4.1	572,495
1997	174,536	14.8	896,638	76.0	108,005	9.2	1,179,179
1998	70,263	7.2	856,265	87.9	48,100	4.9	974,628
1999	232,779	21.0	836,876	75.7	36,553	3.3	1,106,208
2000	114,831	12.9	722,855	81.0	54,330	6.1	892,016
2001	17,159	14.1	95,547	78.6	8,841	7.3	121,547
2002	72,569	20.4	254,657	71.5	28,931	8.1	356,157
2003	58,813	17.5	245,657	73.1	31,433	9.4	335,903
2004	90,465	17.0	369,011	69.4	72,479	13.6	531,955
2005	89,607	20.5	227,206	51.9	120,630	27.6	437,443
2006	114,760	23.4	228,924	46.6	147,369	30.0	491,053
1986-2005 Average							
	371,028	33.4	507,283	60.5	45,051	6.1	923,362
1996-2005 Average							
	104,839	16.8	492,659	73.9	53,255	9.4	650,753

^a Does not include test fish harvests.

^b No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^c Gear depth limitations in effect beginning in 1990.

Appendix B18.-South Unimak June fishery commercial chum salmon harvests in number of fish and percent by gear type and year, 1970-2006.

Year	Purse Seine ^a		Drift Gillnet ^a		Set Gillnet ^a		Total
	Number	Percent	Number	Percent	Number	Percent	
1970	121,214	31.0	269,476	68.8	878	0.2	391,568
1971	79,044	19.5	326,267	80.5	0	0.0	405,311
1972	38,365	9.3	372,635	90.7	0	0.0	411,000
1973	11,746	6.6	165,753	93.3	221	0.1	177,720
1974 ^b	0	0.0	0	0.0	0	0.0	0
1975	18,833	28.9	46,446	71.1	0	0.0	65,279
1976	47,623	14.2	288,300	85.8	238	0.1	336,161
1977	9,852	10.5	84,052	89.3	193	0.2	94,097
1978	10,210	9.9	93,115	90.0	88	0.1	103,413
1979	19,007	30.1	44,051	69.8	92	0.1	63,150
1980	363,360	79.2	94,900	20.7	239	0.1	458,499
1981	323,817	63.5	184,586	36.2	1,473	0.3	509,876
1982	430,661	46.1	501,282	53.7	1,785	0.2	933,728
1983	405,903	65.9	209,600	34.0	851	0.1	616,354
1984	137,110	60.2	90,498	39.7	305	0.1	227,913
1985	125,813	38.7	198,361	61.1	651	0.2	324,825
1986	110,666	43.8	141,299	55.9	756	0.3	252,721
1987	155,447	38.3	247,934	61.1	2,574	0.6	405,955
1988	155,895	33.5	305,967	65.8	2,903	0.6	464,765
1989	212,310	52.1	192,650	47.3	2,675	0.7	407,635
1990 ^c	263,532	57.9	190,002	41.8	1,510	0.3	455,044
1991	410,034	61.2	256,132	38.2	3,937	0.6	670,103
1992	204,717	63.2	115,401	35.6	3,773	1.2	323,891
1993	252,798	66.2	120,820	31.6	8,323	2.2	381,941
1994	239,286	63.9	129,530	34.6	5,593	1.5	374,409
1995	161,199	47.1	172,715	50.5	8,393	2.5	342,307
1996	41,516	32.0	86,103	66.3	2,270	1.7	129,889
1997	58,999	30.1	127,646	65.1	9,371	4.8	196,016
1998	26,777	13.7	162,566	83.2	6,111	3.1	195,454
1999	52,314	28.0	128,723	68.9	5,849	3.1	186,886
2000	46,728	27.7	114,812	68.0	7,348	4.4	168,888
2001	5,701	15.8	28,651	79.4	1,747	4.8	36,099
2002	46,036	22.9	145,079	72.1	10,096	5.0	201,211
2003	23,435	19.3	92,730	76.5	5,004	4.1	121,169
2004	18,142	13.9	109,227	83.6	3,257	2.5	130,626
2005	26,253	18.3	112,144	78.0	5,402	3.8	143,799
2006	7,479	7.8	83,752	87.2	4,785	5.0	96,016
<hr/>							
1986-2005 Average							
	125,589	37.4	149,007	60.2	4,845	2.4	279,440
<hr/>							
1996-2005 Average							
	34,590	22.2	110,768	74.1	5,646	3.7	151,004

^a Does not include test fish harvests.

^b No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^c Gear depth limitations in effect beginning in 1990.

Appendix B19.-Shumagin Islands June fishery commercial sockeye salmon harvests in number of fish and percent by gear type and year, 1970-2006.

Year	Purse Seine ^a		Set Gillnet ^a		Total
	Number	Percent	Number	Percent	
1970	128,408	91.9	11,327	8.1	139,735
1971	35,176	89.4	4,165	10.6	39,341
1972	72,069	96.9	2,329	3.1	74,398
1973	20,047	87.3	2,917	12.7	22,964
1974 ^b	0	0.0	0	0.0	0
1975	48,065	97.4	1,260	2.6	49,325
1976	68,755	95.5	3,261	4.5	72,016
1977	43,579	94.9	2,333	5.1	45,912
1978	65,826	97.0	2,050	3.0	67,876
1979	165,605	92.4	13,534	7.6	179,139
1980	458,069	96.4	17,058	3.6	475,127
1981	332,300	94.8	18,272	5.2	350,572
1982	438,420	97.3	12,128	2.7	450,548
1983	405,757	97.4	10,737	2.6	416,494
1984	243,136	94.7	13,702	5.3	256,838
1985	318,878	94.8	17,553	5.2	336,431
1986	132,580	85.0	23,447	15.0	156,027
1987	106,799	76.0	33,768	24.0	140,567
1988	203,391	72.1	78,839	27.9	282,230
1989	360,860	90.9	36,098	9.1	396,958
1990 ^c	217,968	85.3	37,617	14.7	255,585
1991	268,539	80.6	64,733	19.4	333,272
1992	374,258	90.9	37,576	9.1	411,834
1993	531,258	87.5	75,913	12.5	607,171
1994	346,923	75.4	113,090	24.6	460,013
1995	532,952	81.5	120,879	18.5	653,831
1996	342,317	75.0	114,158	25.0	456,475
1997	338,803	75.5	110,199	24.5	449,002
1998	155,216	49.4	158,881	50.6	314,097
1999	200,108	74.3	69,083	25.7	269,191
2000	277,974	77.4	81,238	22.6	359,212
2001	24,705	84.9	4,380	15.1	29,085
2002	180,135	76.7	54,814	23.3	234,949
2003	82,608	70.5	34,636	29.5	117,244
2004	608,775	74.6	207,343	25.4	816,118
2005	347,114	61.2	219,838	38.8	566,952
2006	302,729	68.6	138,509	31.4	441,238
1986-2005 Average					
	281,664	77.2	83,827	22.8	365,491
1996-2005 Average					
	255,776	71.9	105,457	28.1	361,233

^a Does not include test fish harvests.

^b No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^c Gear depth limitations in effect beginning in 1990.

Appendix B20.-Shumagin Islands June fishery commercial chum salmon harvests in number of fish and percent by gear type and year, 1970-2006.

Year	Purse Seine ^a		Set Gillnet ^a		Total
	Number	Percent	Number	Percent	
1970	42,226	94.0	2,683	6.0	44,909
1971	100,544	96.8	3,342	3.2	103,886
1972	106,239	98.5	1,571	1.5	107,810
1973	21,605	94.3	1,305	5.7	22,910
1974 ^b	0	0.0	0	0.0	0
1975	34,614	97.4	929	2.6	35,543
1976	71,946	97.1	2,163	2.9	74,109
1977	21,678	99.0	221	1.0	21,899
1978	17,793	96.3	686	3.7	18,479
1979	39,196	95.7	1,757	4.3	40,953
1980	48,990	97.3	1,376	2.7	50,366
1981	53,351	98.7	720	1.3	54,071
1982	159,518	98.9	1,798	1.1	161,316
1983	168,618	99.6	659	0.4	169,277
1984	108,495	99.3	712	0.7	109,207
1985	104,619	96.0	4,385	4.0	109,004
1986	94,080	95.0	4,968	5.0	99,048
1987	34,617	93.4	2,447	6.6	37,064
1988	51,154	82.6	10,792	17.4	61,946
1989	44,498	93.6	3,030	6.4	47,528
1990 ^c	59,111	93.1	4,390	6.9	63,501
1991	95,756	93.3	6,846	6.7	102,602
1992	98,509	96.3	3,803	3.7	102,312
1993	147,160	97.9	3,146	2.1	150,306
1994	200,577	96.5	7,179	3.5	207,756
1995	182,894	93.7	12,232	6.3	195,126
1996	220,449	95.9	9,482	4.1	229,931
1997	118,418	93.8	7,891	6.2	126,309
1998	39,464	78.7	10,701	21.3	50,165
1999	54,439	93.2	3,981	6.8	58,420
2000	66,580	94.5	3,889	5.5	70,469
2001	11,402	93.1	849	6.9	12,251
2002	168,405	94.8	9,201	5.2	177,606
2003	154,445	95.8	6,824	4.2	161,269
2004	336,753	95.8	14,930	4.2	351,683
2005	261,261	92.0	22,770	8.0	284,031
2006	183,192	89.9	20,619	10.1	203,811
1986-2005 Average					
	121,999	93.1	7,468	6.9	129,466
1996-2005 Average					
	143,162	92.7	9,052	7.3	152,213

^a Does not include test fish harvests.

^b No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^c Gear depth limitations in effect beginning in 1990.

Appendix B21.-South Unimak and Shumagin Islands June commercial fisheries sockeye to chum salmon ratios, all gear combined, by location and year, 1960-2006.

Year	South Unimak ^a			Shumagin Islands ^a			Total ^a		
	Sockeye	Chum	Ratio	Sockeye	Chum	Ratio	Sockeye	Chum	Ratio
1960	137,000	84,000	1.6	19,000	11,000	1.7	156,000	95,000	1.6
1961	199,000	157,000	1.3	55,000	36,000	1.5	254,000	193,000	1.3
1962	272,000	209,000	1.3	54,000	61,000	0.9	326,000	270,000	1.2
1963	116,000	36,000	3.2	33,000	36,000	0.9	149,000	72,000	2.1
1964	159,000	161,000	1.0	85,000	67,000	1.3	244,000	228,000	1.1
1965	568,000	121,000	4.7	207,000	45,000	4.6	775,000	166,000	4.7
1966	528,000	215,000	2.5	54,000	17,000	3.2	582,000	232,000	2.5
1967	186,000	73,000	2.5	69,000	51,000	1.4	255,000	124,000	2.1
1968	342,000	115,000	3.0	233,000	51,000	4.6	575,000	166,000	3.5
1969	781,000	254,000	3.1	76,000	13,000	5.8	857,000	267,000	3.2
1970	1,510,373	391,568	3.9	139,735	44,909	3.1	1,650,108	436,477	3.8
1971	422,760	405,311	1.0	39,341	103,886	0.4	462,101	509,197	0.9
1972	426,799	411,000	1.0	74,398	107,810	0.7	501,197	518,810	1.0
1973	222,124	177,720	1.2	22,964	22,910	1.0	245,088	200,630	1.2
1974 ^b	0	0	0.0	0	0	0.0	0	0	0.0
1975	190,774	65,279	2.9	49,325	35,543	1.4	240,099	100,822	2.4
1976	231,568	336,161	0.7	72,016	74,109	1.0	303,584	410,270	0.7
1977	194,807	94,097	2.1	45,912	21,899	2.1	240,719	115,996	2.1
1978	418,935	103,413	4.1	67,876	18,479	3.7	486,811	121,892	4.0
1979	672,212	63,150	10.6	179,139	40,953	4.4	851,351	104,103	8.2
1980	2,731,148	458,499	6.0	475,127	50,366	9.4	3,206,275	508,865	6.3
1981	1,470,393	509,876	2.9	350,572	54,071	6.5	1,820,965	563,947	3.2
1982	1,668,153	933,728	1.8	450,548	161,316	2.8	2,118,701	1,095,044	1.9
1983	1,545,075	616,354	2.5	416,494	169,277	2.5	1,961,569	785,631	2.5
1984	1,131,365	227,913	5.0	256,838	109,207	2.4	1,388,203	337,120	4.1
1985	1,454,969	324,825	4.5	336,431	109,004	3.1	1,791,400	433,829	4.1
1986	315,370	252,721	1.2	156,027	99,048	1.6	471,397	351,769	1.3
1987	652,397	405,955	1.6	140,567	37,064	3.8	792,964	443,019	1.8
1988	474,457	464,765	1.0	282,230	61,946	4.6	756,687	526,711	1.4
1989	1,347,547	407,635	3.3	396,958	47,528	8.4	1,744,505	455,163	3.8
1990 ^c	1,088,944	455,044	2.4	255,585	63,501	4.0	1,344,529	518,545	2.6
1991	1,215,658	670,103	1.8	333,272	102,602	3.2	1,548,930	772,705	2.0
1992	2,046,022	323,891	6.3	411,834	102,312	4.0	2,457,856	426,203	5.8
1993	2,366,573	381,941	6.2	607,171	150,306	4.0	2,973,744	532,247	5.6
1994	1,001,250	374,409	2.7	460,013	207,756	2.2	1,461,263	582,165	2.5
1995	1,451,490	342,307	4.2	653,831	195,126	3.4	2,105,321	537,433	3.9
1996	572,495	129,889	4.4	456,475	229,931	2.0	1,028,970	359,820	2.9
1997	1,179,179	196,016	6.0	449,002	126,309	3.6	1,628,181	322,325	5.1
1998	974,628	195,454	5.0	314,097	50,165	6.3	1,288,725	245,619	5.2
1999	1,106,208	186,886	5.9	269,191	58,420	4.6	1,375,399	245,306	5.6
2000	892,016	168,888	5.3	359,212	70,469	5.1	1,251,228	239,357	5.2
2001	121,547	36,099	3.4	29,085	12,251	2.4	150,632	48,350	3.1
2002	356,157	201,211	1.8	234,949	177,606	1.3	591,106	378,817	1.6
2003	335,903	121,169	2.8	117,244	161,269	0.7	453,147	282,438	1.6
2004	531,955	130,626	4.1	816,118	351,683	2.3	1,348,073	482,309	2.8
2005	437,443	143,799	3.0	566,952	284,031	2.0	1,004,395	427,830	2.3
2006	491,053	96,016	5.1	441,238	203,811	2.2	932,291	299,827	3.1
1986-2005 Average									
	923,362	279,440	3.6	365,491	129,466	3.5	1,288,853	408,907	3.3
1996-2005 Average									
	650,753	151,004	4.2	361,233	152,213	3.0	1,011,986	303,217	3.5

^a Does not include test fish harvests.

^b No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

^c Gear depth limitations in effect beginning in 1990.

Appendix B22.-South Unimak and Shumagin Islands June commercial fisheries sockeye to chum salmon ratios by location, gear type, and year, 1970-2006.

Year	South Unimak				Shumagin Islands		
	Purse Seine	Drift Gillnet	Set Gillnet	Total	Purse Seine	Set Gillnet	Total
1970	5.9	2.9	9.4	3.9	3.0	4.2	3.1
1971	1.4	1.0	--	1.0	0.3	1.2	0.4
1972	1.4	1.0	--	1.0	0.7	1.5	0.7
1973	1.8	1.2	2.3	1.2	0.9	2.2	1.0
1974 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975	2.3	3.2	--	2.9	1.4	1.4	1.4
1976	0.8	0.7	4.1	0.7	1.0	1.5	1.0
1977	3.0	2.0	4.9	2.1	2.0	10.6	2.1
1978	7.6	3.6	27.5	4.1	3.7	3.0	3.7
1979	25.0	4.5	14.7	10.6	4.2	7.7	4.4
1980	5.7	6.7	55.0	6.0	9.4	12.4	9.4
1981	2.3	3.8	21.4	2.9	6.2	25.4	6.5
1982	2.1	1.5	11.1	1.8	2.7	6.7	2.8
1983	2.3	2.9	12.8	2.5	2.4	16.3	2.5
1984	5.2	4.5	36.4	5.0	2.2	19.2	2.4
1985	7.1	2.8	14.8	4.5	3.0	4.0	3.1
1986	1.3	1.2	6.7	1.2	1.4	4.7	1.6
1987	1.5	1.6	5.0	1.6	3.1	13.8	3.8
1988	0.9	1.0	5.2	1.0	4.0	7.3	4.6
1989	3.8	2.7	12.7	3.3	8.1	11.9	8.4
1990 ^b	2.4	2.4	11.3	2.4	3.7	8.6	4.0
1991	1.6	2.1	6.5	1.8	2.8	9.5	3.2
1992	5.8	6.6	23.3	6.3	3.8	9.9	4.0
1993	5.5	7.5	8.0	6.2	3.6	24.1	4.0
1994	2.4	2.9	10.2	2.7	1.7	15.8	2.2
1995	3.8	4.6	5.6	4.2	2.9	9.9	3.4
1996	3.1	4.9	10.2	4.4	1.6	12.0	2.0
1997	3.0	7.0	11.5	6.0	2.9	14.0	3.6
1998	2.6	5.3	7.9	5.0	3.9	14.8	6.3
1999	4.4	6.5	6.2	5.9	3.7	17.4	4.6
2000	2.5	6.3	7.4	5.3	4.2	20.9	5.1
2001	3.0	3.3	5.1	3.4	2.2	5.2	2.4
2002	1.6	1.8	2.9	1.8	1.1	6.0	1.3
2003	2.5	2.6	6.3	2.8	0.5	5.1	0.7
2004	5.0	3.4	22.3	4.1	1.8	13.9	2.3
2005	3.4	2.0	22.3	3.0	1.3	9.7	2.0
2006	15.3	2.7	30.8	5.1	1.7	6.7	2.2
1986-2005 Average							
	3.0	3.8	9.8	3.6	2.9	11.7	3.5
1996-2005 Average							
	3.1	4.3	10.2	4.2	2.3	11.9	3.0

^a No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

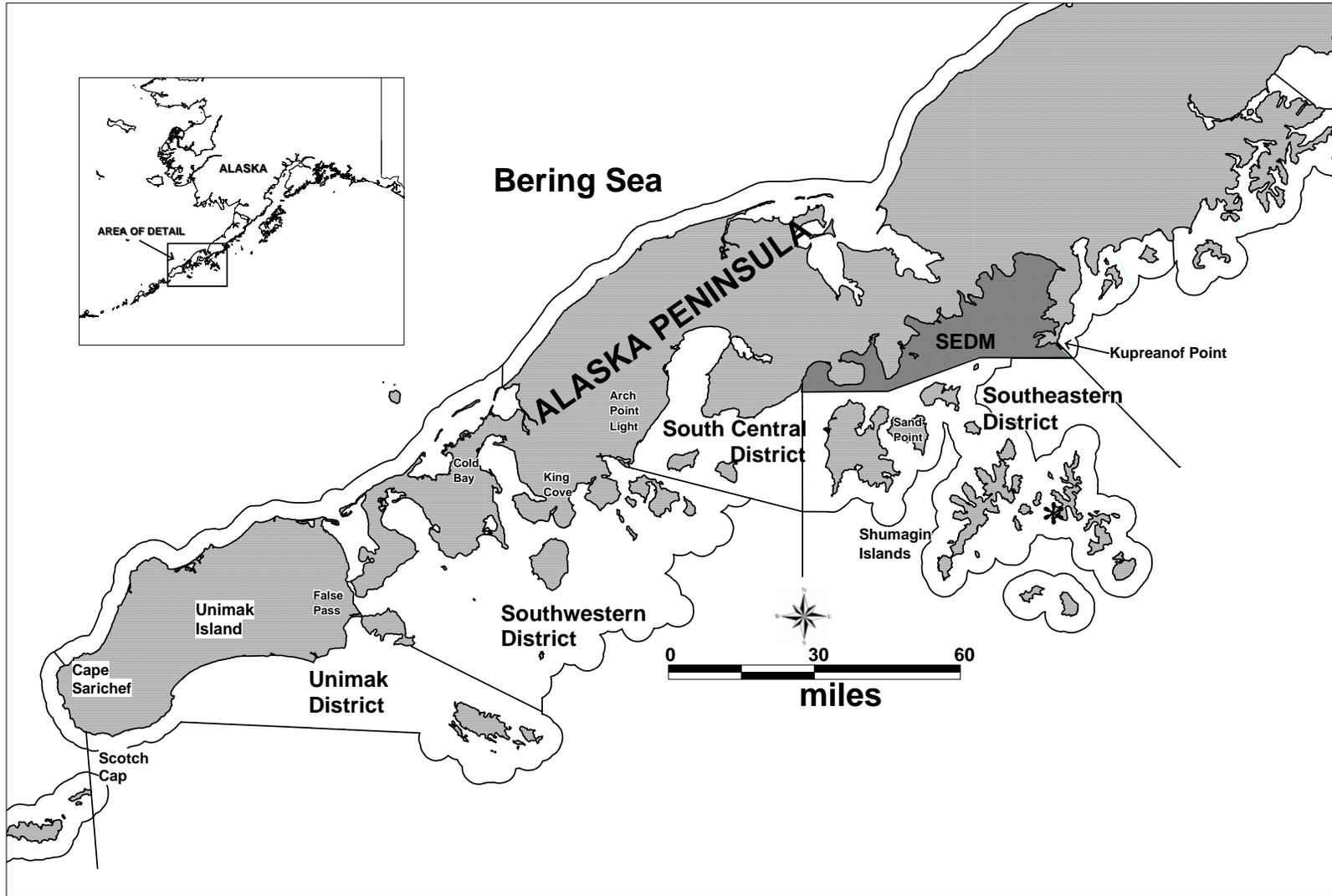
^b Gear depth limitations in effect beginning in 1990.

Appendix B23.-Number and type of commercial salmon permits fished in the South Unimak and Shumagin Islands Section waters combined during June, by year, 1970-2006.

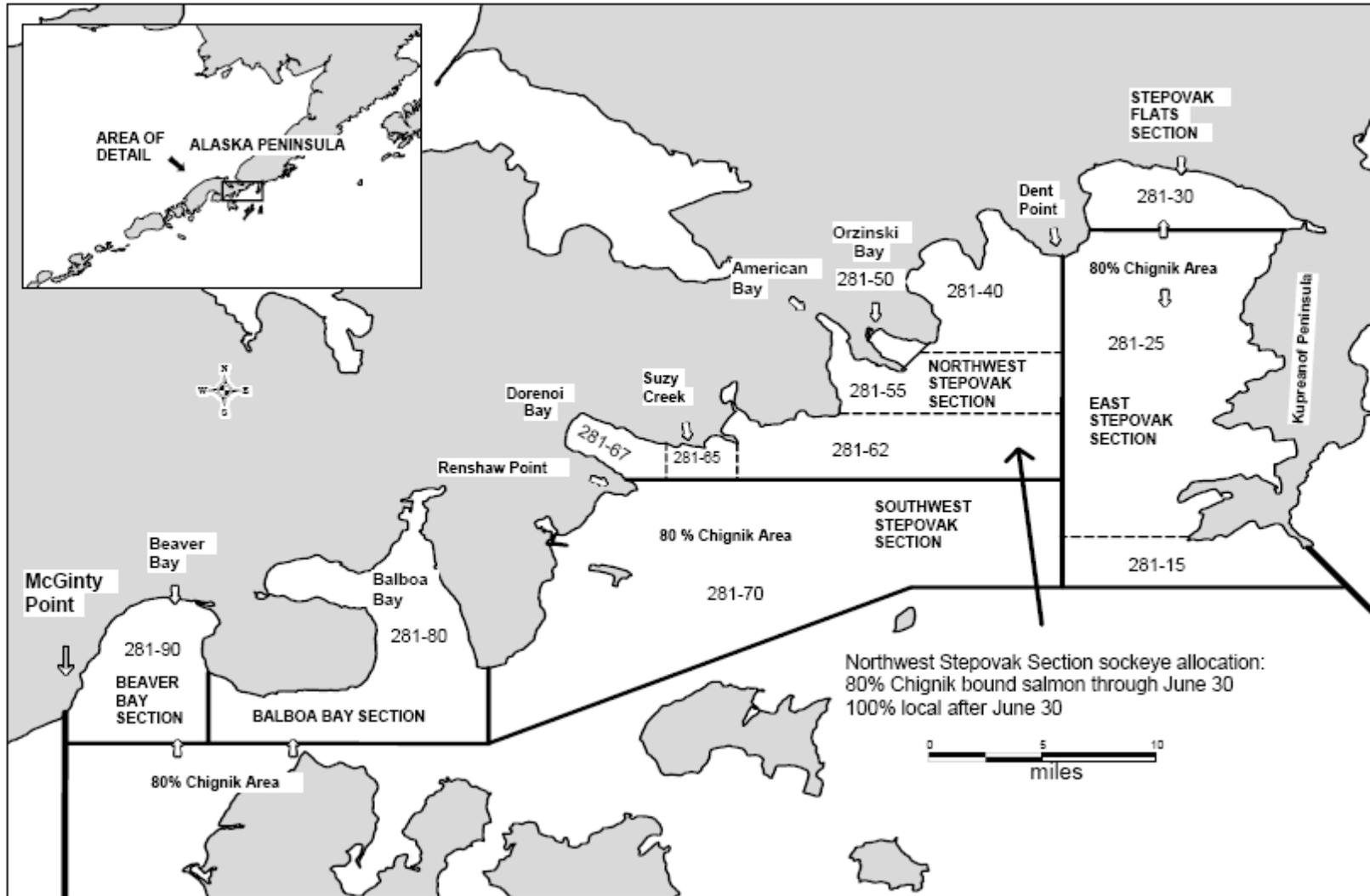
Year	Permits			Total
	Purse Seine	Drift Gillnet	Set Gillnet	
1970	38	156	16	210
1971	37	122	8	167
1972	32	150	6	188
1973	16	121	6	143
1974 ^d	0	0	0	0
1975	20	81	8	109
1976	25	108	14	147
1977	17	101	12	130
1978	23	120	16	159
1979	40	132	26	198
1980	68	129	29	226
1981	83	135	25	243
1982	90	138	23	251
1983	101	146	34	281
1984	101	147	32	280
1985	107	150	48	305
1986	99	156	43	298
1987	86	144	60	290
1988	90	148	63	301
1989	99	145	61	305
1990	109	153	58	320
1991	112	157	65	334
1992	112	141	68	321
1993	116	140	72	328
1994	114	145	65	324
1995	112	151	69	332
1996	99	147	67	313
1997	81	142	69	292
1998	64	145	74	283
1999	61	152	64	277
2000	70	149	59	278
2001	25	85	18	128
2002	36	86	59	181
2003	40	84	53	177
2004	38	95	57	190
2005	40	94	56	190
2006	36	85	67	188
1986-2005 Average	80	133	60	273
1996-2005 Average	55	118	58	231

^a No fishery due to anticipated poor sockeye salmon runs to Bristol Bay.

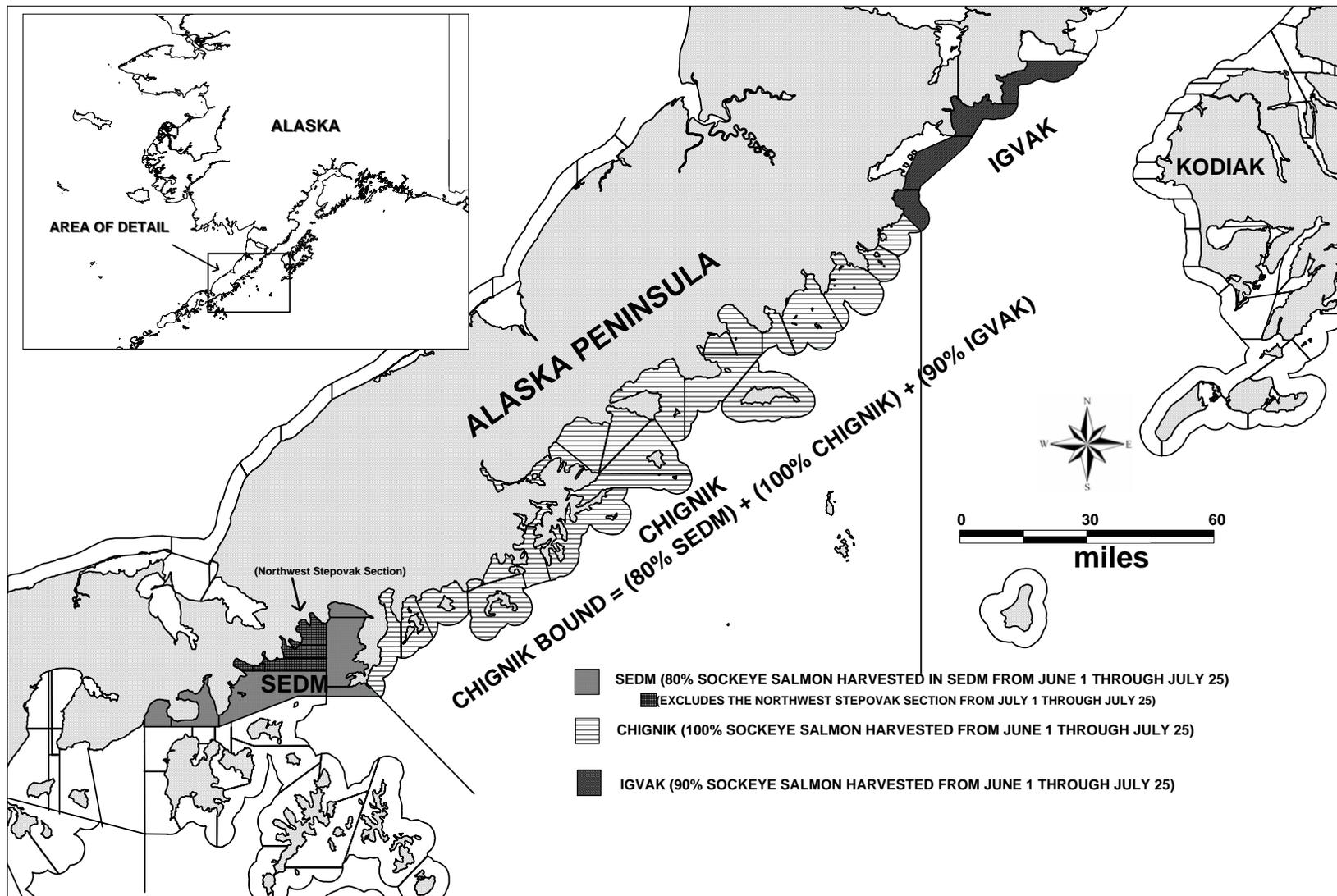
APPENDIX C. SOUTHEASTERN DISTRICT MAINLAND FISHERY



Appendix C1.-Map of the South Alaska Peninsula Management Area from Kupreanof Point to Scotch Cap with the Southeastern District Mainland highlighted.



Appendix C2.-Map of the Southeastern District Mainland (SEDM) fishery from Kupreanof Point to McGinty Point with the salmon fishing sections defined.



Appendix C3.-Map of the Total Chignik-bound sockeye salmon calculation, depicting the Southeastern District Mainland section, the Chignik Management Area, and the Cape Igvak section of the Kodiak Management Area.

Appendix C4.-Harvest of sockeye salmon, in number of fish and percent, considered to be Chignik-bound by regulation in the Chignik, Cape Igvak, and Southeastern District Mainland Areas from 1964-2006.

Year	Southeastern District						Total
	Chignik Area ^a		Cape Igvak ^a		Mainland Area ^a		
	Harvest	Percent	Harvest	Percent	Harvest	Percent	
1964 ^b	556,890	90.6	14,980	2.4	43,021	7.0	614,891
1965	599,553	89.9	11,021	1.7	56,020	8.4	666,594
1966	219,794	88.0	18,003	7.2	12,011	4.8	249,808
1967	462,000	91.5	23,014	4.6	20,021	4.0	505,035
1968	977,382	82.5	135,951	11.5	70,959	6.0	1,184,292
1969	394,135	79.0	97,982	19.6	7,013	1.4	499,130
1970 ^c	1,325,734	72.5	434,394	23.8	68,181	3.7	1,828,309
1971	1,016,136	80.3	197,614	15.6	51,272	4.1	1,265,022
1972	378,218	88.0	33,865	7.9	17,752	4.1	429,835
1964-72 catch and percentage figures are total for the entire season. Catch figures and percentages after 1972 are only through July 25.							
1973 ^d	769,258	89.0	57,348	6.6	37,983	4.4	864,589
1974	530,278	73.6	122,071	16.9	68,029	9.4	720,378
1975	115,984	81.8	23,635	16.7	2,205	1.6	141,824
1976	792,024	83.0	117,926	12.4	44,730	4.7	954,680
1977	1,547,285	90.4	128,852	7.5	35,502	2.1	1,711,639
1978 ^{e,f}	1,454,389	85.4	227,014	13.3	22,064	1.3	1,703,467
1979 ^g	794,504	91.8	13,950	1.6	56,878	6.6	865,332
1980	670,001	91.3	32	0.0	63,724	8.7	733,757
1981	1,606,300	79.9	282,727	14.1	122,533	6.1	2,011,560
1982	1,250,768	84.5	167,401	11.3	62,767	4.2	1,480,936
1983	1,450,832	72.7	318,048	15.9	227,392	11.4	1,996,272
1984	2,474,405	73.9	449,372	13.4	423,068	12.6	3,346,845
1985 ^h	696,169	79.9	123,627	14.2	51,421	5.9	871,217
1986	1,456,729	82.6	188,017	10.7	118,006	6.7	1,762,752
1987	1,659,615	78.0	321,506	15.1	146,886	6.9	2,128,007
1988	675,487	95.7	11,218	1.6	19,320	2.7	706,025
1989	496,044	99.1	0	0.0	4,485	0.9	500,529
1990	1,205,575	83.6	107,706	7.5	128,599	8.9	1,441,880
1991 ⁱ	1,958,954	80.4	324,329	13.3	152,714	6.3	2,435,997
1992 ^j	1,054,309	81.1	152,358	11.7	93,845	7.2	1,300,512
1993	1,495,098	77.7	300,055	15.6	128,536	6.7	1,923,689
1994 ^k	1,632,435	80.6	250,230	12.4	142,350	7.0	2,025,015
1995	1,024,785	79.9	169,530	13.2	88,302	6.9	1,282,617
1996 ^l	1,710,249	79.7	308,327	14.4	127,201	5.9	2,145,777
1997	443,892	100.0	0	0.0	0	-	443,892
1998 ^{m,n}	786,466	91.2	8,813	1.0	66,893	7.8	862,172
1999	2,326,811	78.7	456,147	15.4	173,621	5.9	2,956,579
2000	1,509,652	80.1	272,808	14.5	103,419	5.5	1,885,879
2001 ^o	1,145,840	79.6	215,214	14.9	79,037	5.5	1,440,091
2002 ^p	851,030	81.1	135,818	12.9	63,026	6.0	1,049,874

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Appendix C4.-Page 2 of 3.

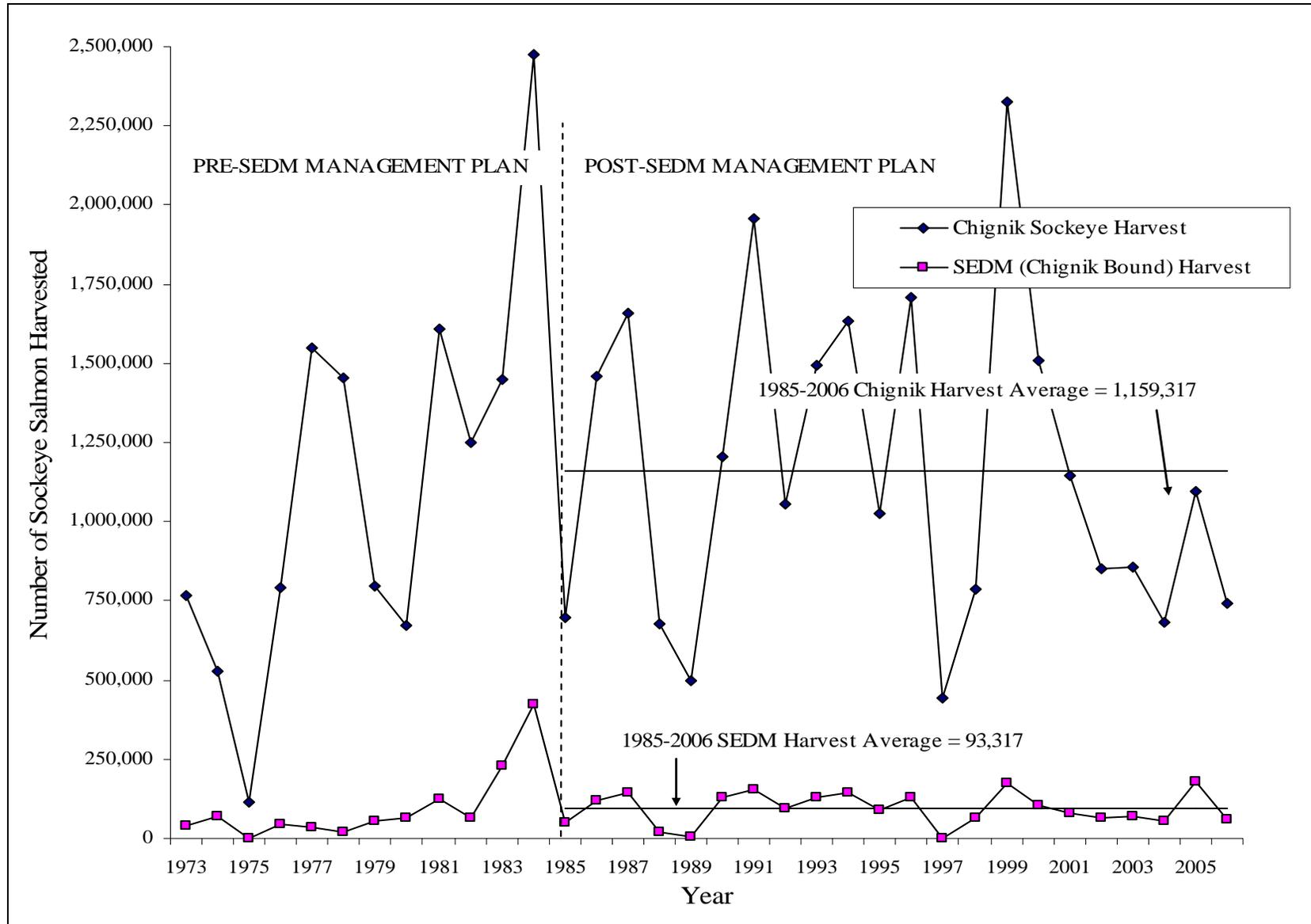
Year	Southeastern District						Total
	Chignik Area ^a		Cape Igvak ^a		Mainland Area ^a		
	Harvest	Percent	Harvest	Percent	Harvest	Percent	
2003	855,179	81.7	121,887	11.6	70,044	6.7	1,047,110
2004	681,139	75.9	160,665	17.9	55,355	6.2	897,160
2005	1,097,045	70.8	274,328	17.7	177,906	11.5	1,549,279
2006	741,887	87.7	41,834	4.9	62,010	7.3	845,731
Averages							
1979-1984	1,374,468	82.3	205,255	9.4	159,394	8.3	1,739,117
1985-1991	1,164,082	85.6	153,772	8.9	88,776	5.5	1,406,630
1992-1996	1,383,375	79.8	236,100	13.5	116,047	6.7	1,735,522
1997-2005	1,043,894	82.1	168,751	11.8	85,131	6.1	1,297,777

- ^a Before 2002, the Cape Igvak and Southeastern District Mainland (SEDM) figures represent 80% of the total sockeye salmon catches for those areas based on the premise that 80% of the sockeye salmon caught in the Cape Igvak Section and the SEDM (excluding sockeye salmon caught in Northwest Stepovak Section from 1964-1991 and 1996-2005 and in Orzinski Bay only from 1992-1995) are bound for the Chignik Management Area (CMA).
- ^b The data from 1964-1972 are based on total yearly catches. Prior to 1974, Cape Igvak and Southeastern District Mainland fisheries were set by regulation to weekly fishing periods, usually five days per week. Time modifications were implemented when poor escapements occurred at Chignik.
- ^c Catches since 1970 were updated using historical electronic fish ticket databases.
- ^d During 1974-1977 all three fisheries were managed on a day by day basis.
- ^e Beginning in 1978, the Alaska Board of Fisheries (BOF) allocated 15 percent of the total sockeye salmon catch destined for Chignik to the Cape Igvak fishery.
- ^f Beginning in 1978, seining prior to July 11 was disallowed in the SEDM. Set gillnet fishers were allowed to fish three days per week through July 10, after which the fishery was managed on the basis of local stocks.
- ^g During 1979-1984 and prior to July 11, fishing was allowed five days per week in the Southeastern District Mainland Area with a maximum harvest of an estimated 60,000 sockeye destined for Chignik. If the Chignik Area sockeye catch was 1,000,000 or more before July 11, the 60,000 maximum harvest was to be dropped.
- ^h Beginning in 1985, the SEDM was placed on an allocation of 6.2 percent of the total estimated Chignik sockeye catch through July 25. After July 25, the SEDM is managed on a local stock basis. The allocation changed to 6.0 percent beginning in 1988. Seining is still not allowed prior to July 11.
- ⁱ CMA harvest includes over escapement of 278,305 sockeye counted past the weir during the Chignik Area seiners' price dispute (June 23-July 4, 1991).
- ^j Review of Orzinski Lake historical and current escapement records led the BOF to redefine the SEDM Management Plan. Beginning in 1992, the SEDM fishery (excluding Orzinski Bay) was placed on an allocation of 7.0 percent of the total estimated Chignik sockeye salmon catch through July 25.
- ^k CMA harvest includes over escapement of 208,921 sockeye counted past the weir during the Chignik Area seiners' strike (June 22-June 25, 1994).
- ^l In 1996, the area to be managed for local Orzinski Lake sockeye salmon was increased from only Orzinski Bay to the entire Northwest Stepovak Section. Prior to July 1, the entire Northwest Stepovak Section will be managed on an allocation based on the strength of the Chignik sockeye salmon runs. Beginning July 1, the Northwest Stepovak Section will be managed entirely on local stocks. The BOF also decreased the percentage of sockeye salmon allocated to the SEDM fishery from 7% to 6% to attempt to maintain traditional harvest levels of Chignik-bound sockeye salmon harvest in the SEDM fishery.
- ^m In 1998, the area managed entirely for local Orzinski Lake sockeye salmon was reduced from the entire Northwest Stepovak Section to only Orzinski Bay. All sockeye salmon caught in the Northwest Stepovak Section beginning July 1 would still be considered 100% local fish and not counted toward the 6% allocation. The remainder of SEDM sockeye salmon harvest allocated as 80% Chignik-bound fish. Assures minimum harvest of 600,000 sockeye salmon in Chignik through July 25.

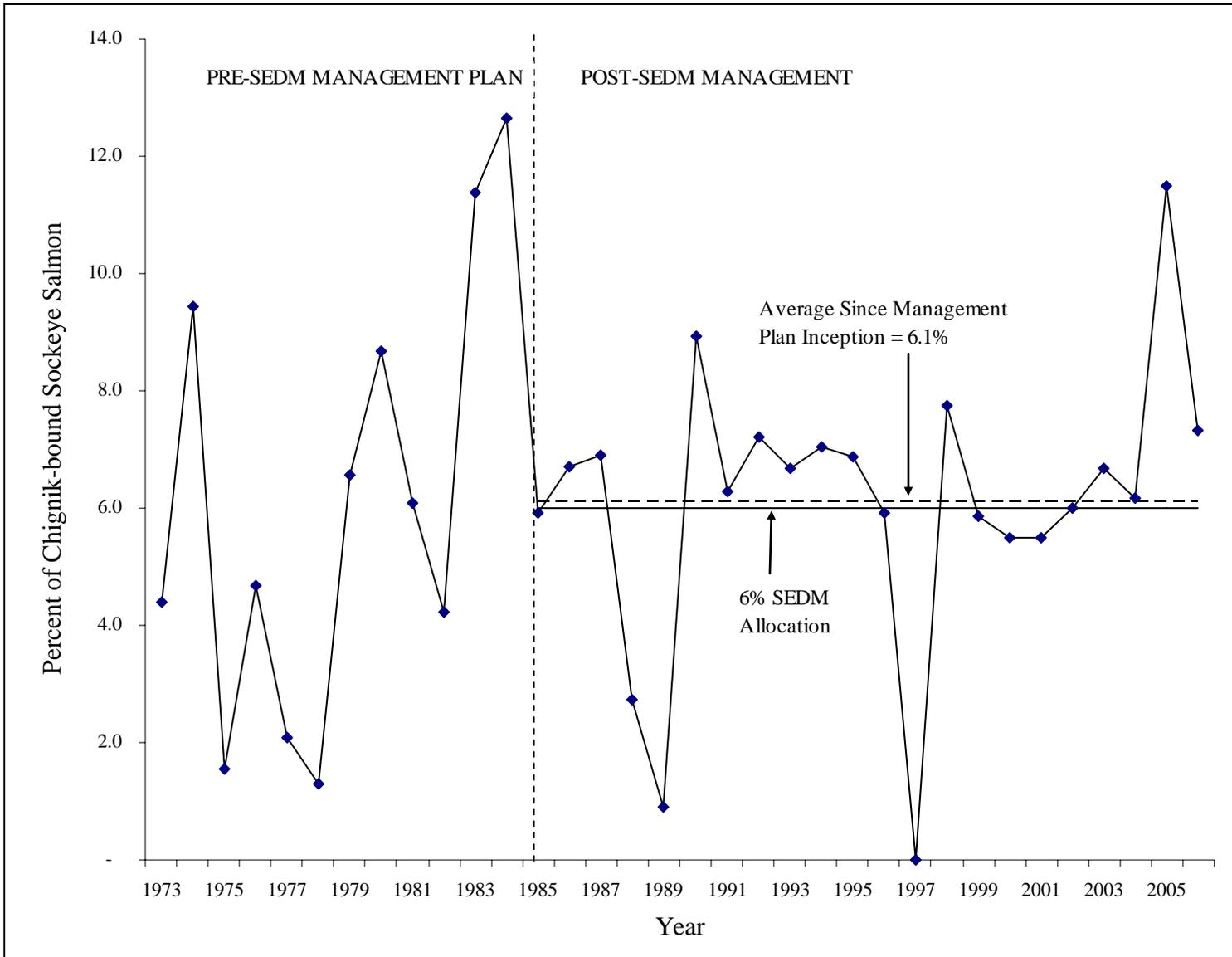
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Appendix C4.-Page 3 of 3.

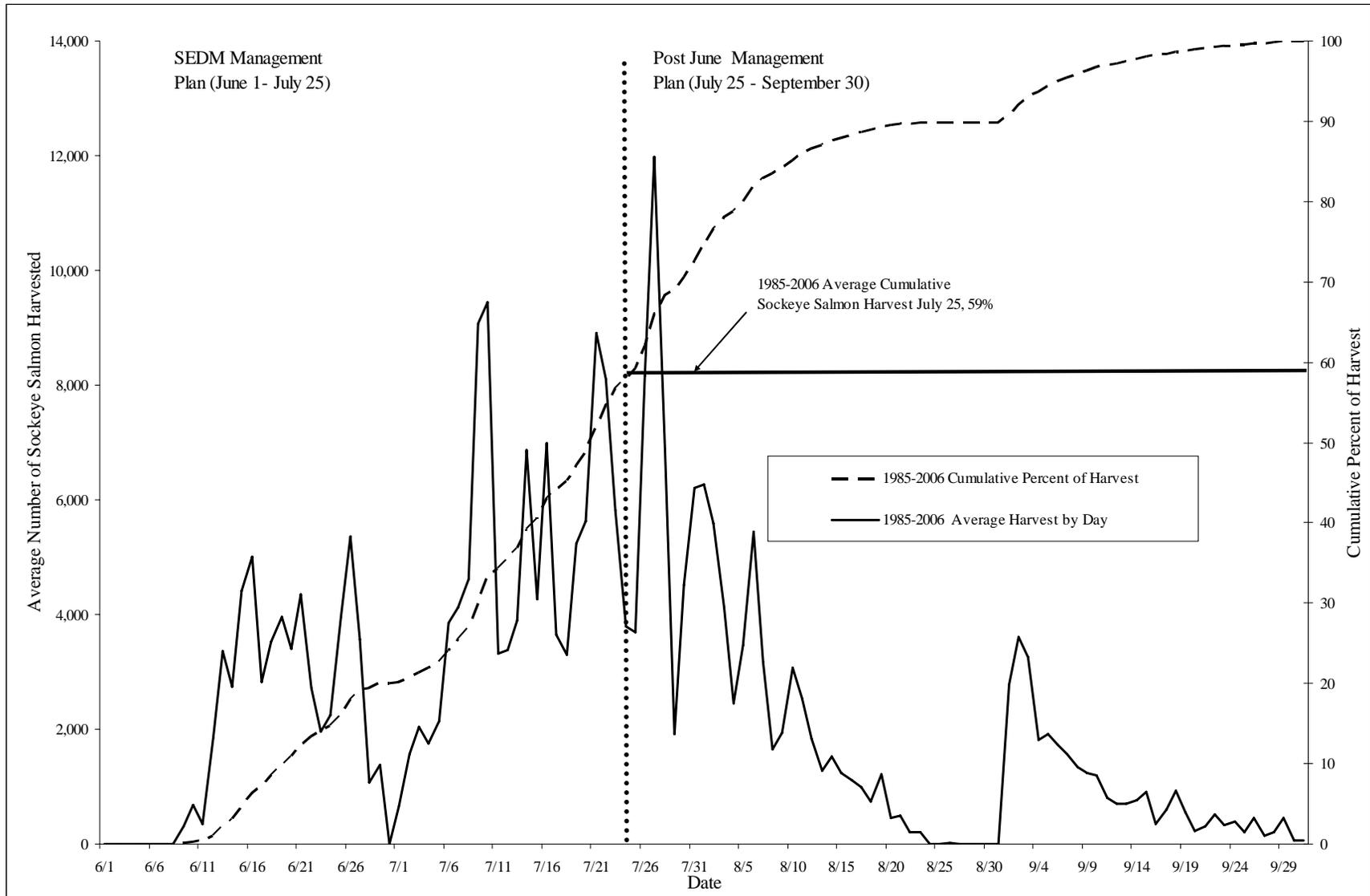
- ⁿ CMA harvest includes 7,714 sockeye salmon caught by the Chignik Seiners Association (CSA), and an over escapement of 52,131 sockeye salmon counted past the weir during the CSA boycott (June 16-29, 1998).
 - ^o CMA harvest includes a foregone harvest of 398,887 sockeye salmon which escaped past the weir as a result of the fishermen's strike (in the CMA). SEDM harvest includes a forgone harvest of 27,896 sockeye salmon which escaped past the weir as a result of the fishermen's strike (In the SEDM).
 - ^p Beginning in 2002, the percent of sockeye salmon harvested in the Cape Igvak Section considered to be Chignik-bound was increased from 80% to 90%.
-



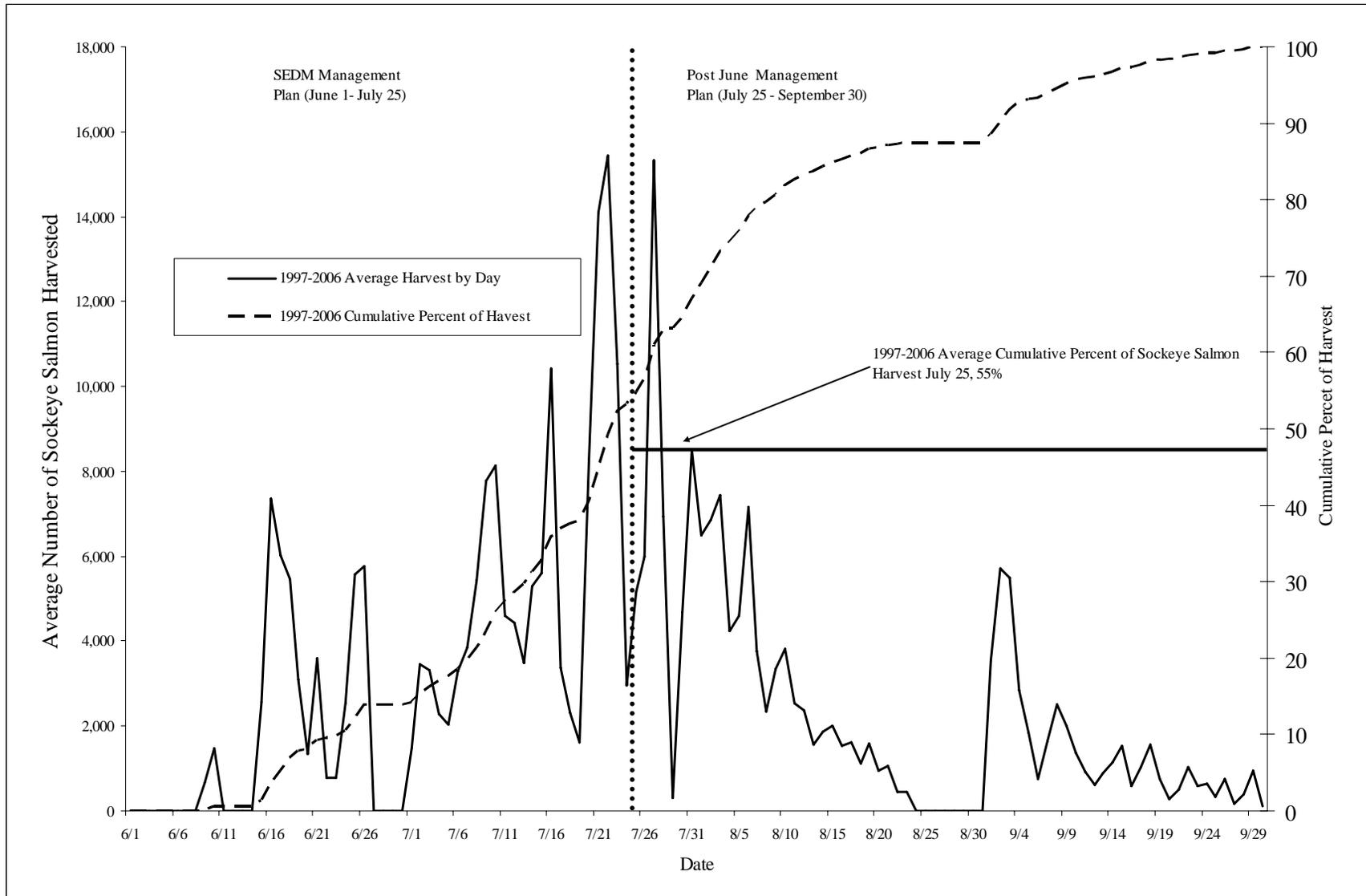
Appendix C5.-Harvest comparison of Chignik-bound sockeye salmon June 1 through July 25, 1973-2006.



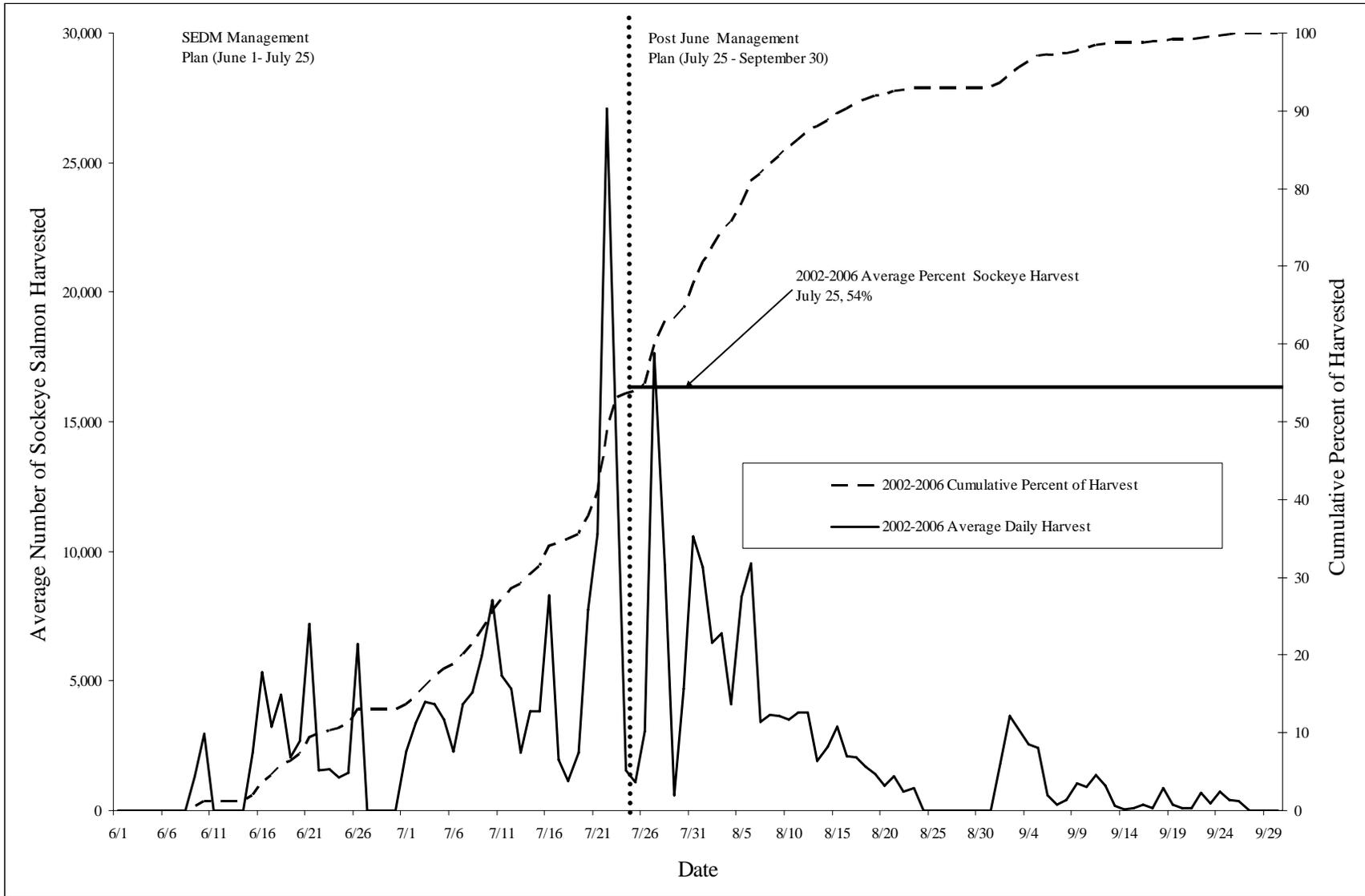
Appendix C6.-Southeastern District Mainland percent Chignik-bound sockeye salmon harvest, by year, 1970-2006.



Appendix C7.-SEDM average sockeye salmon harvest and cumulative percent of harvest by date, 1985-2006.



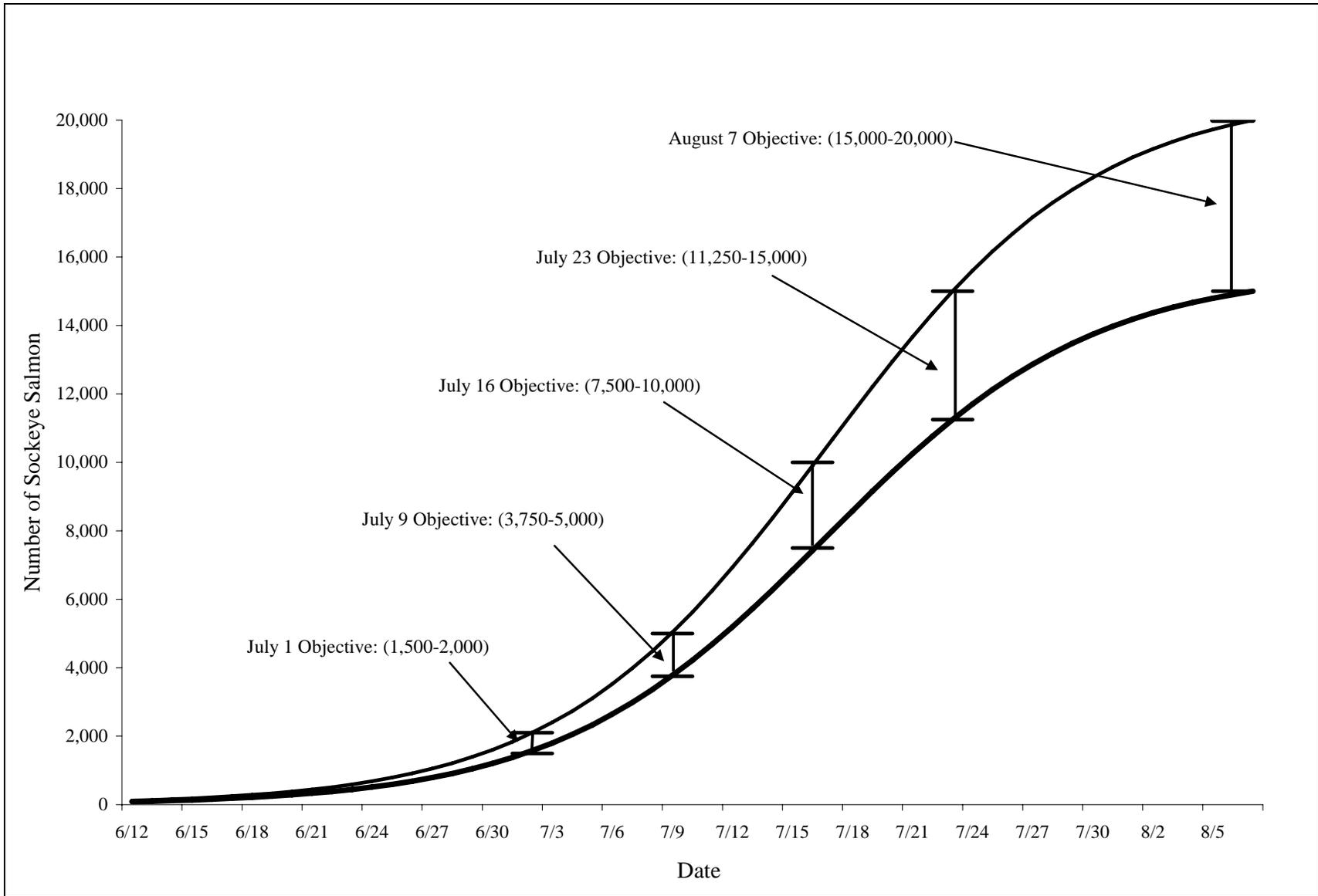
Appendix C8.-SEDM average sockeye salmon harvest and cumulative percent harvest by date, 1997-2006.



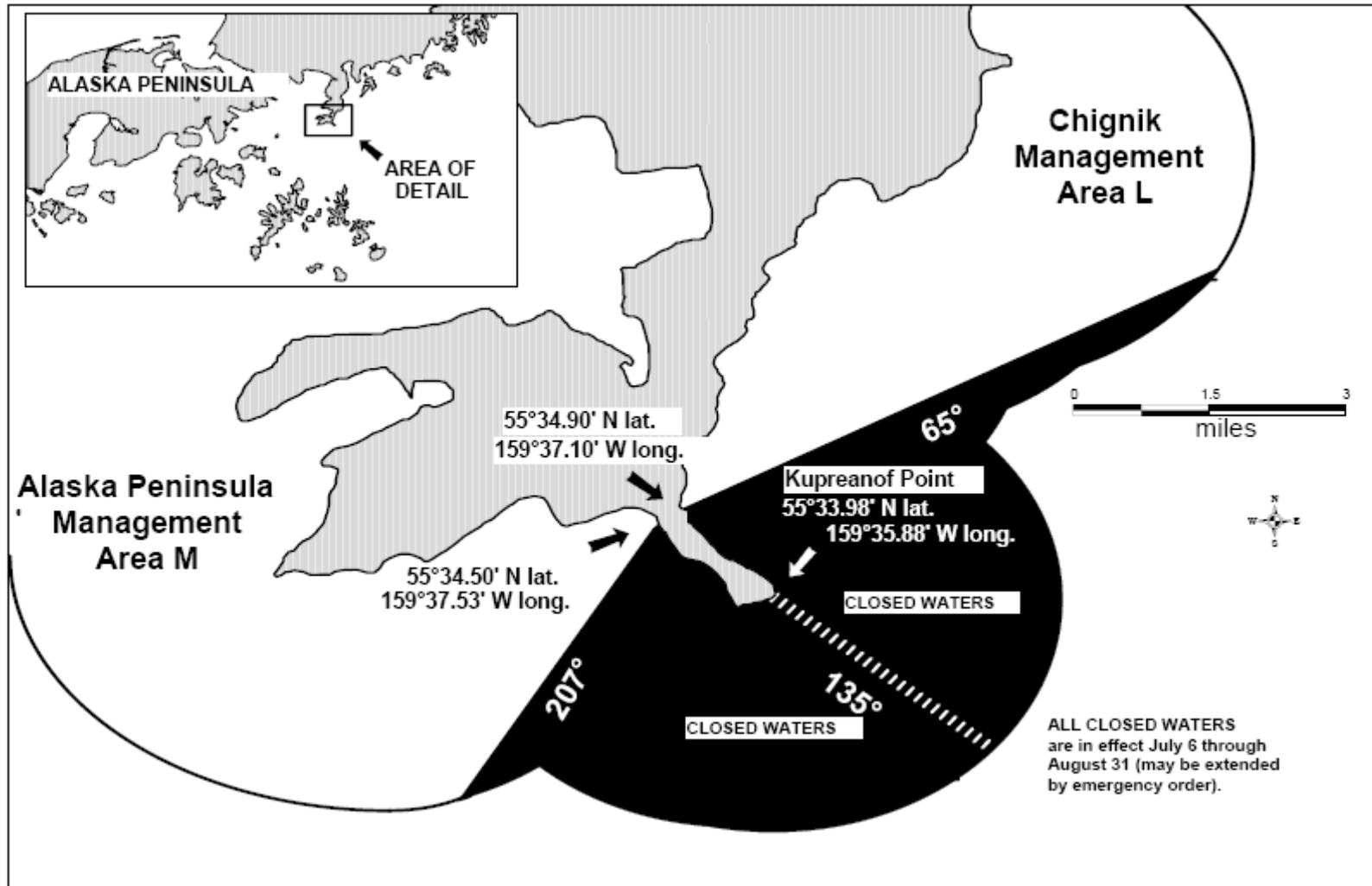
Appendix C9.-SEDM average sockeye salmon harvest and cumulative harvest by date, 2002-2006.

Appendix C10.-SEDM fishery regulatory history, 1970-2006.

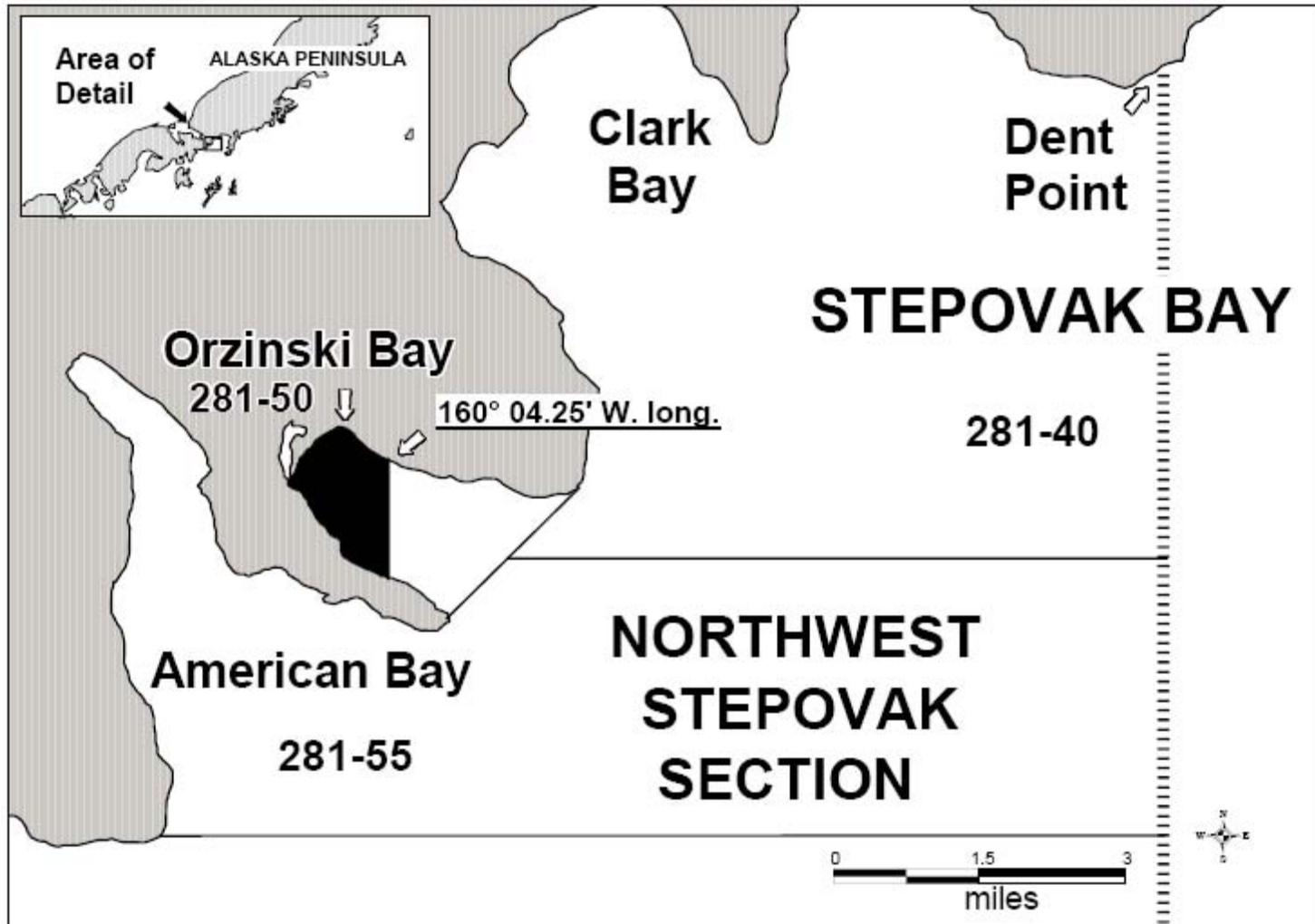
Year	Management Plan
Pre – 1974	Set weekly fishing periods, usually 5 days per week
1974-1978	Day for day fishing with Chignik
1978	3 days per week, seine gear prohibited before July 10
1979-1984	Assures minimum harvest in Chignik of 600,000, restricts fishing in SEDM during overlap period (6/26-7/9), allows 6% (6.2% -1985-1987) allocation if total Chignik sockeye salmon harvest through 7/25, permits opening in Stepovak Flats and Northwest Stepovak Sections based on local run
1992-1995	Area managed on local sockeye salmon runs reduced to include only Orzinski Bay (Stepovak Flats Section not affected), increased allocation of Chignik sockeye salmon harvest from 6% to 7%
1996-1997	Area managed on local sockeye salmon runs increased to include Northwest Stepovak beginning July 1, reduced allocation of Chignik sockeye salmon harvest from 7% to 6%
1998-2006	Beginning July 1, only Orzinski Bay was managed entirely on its local sockeye salmon run. However, all sockeye salmon caught in the Northwest Stepovak Section beginning July 1 were considered 100% local fish and were not counted toward the 6% allocation. The remainder of the SEDM sockeye salmon harvest was allocated as 80% Chignik-bound sockeye salmon. Assures a minimum Chignik Management Area harvest of 300,000 sockeye salmon by July 8 and 600,000 by July 25. The maximum allowable fishing time in the Northwest Stepovak Section (excluding Orzinski Bay) during July 1-25 is four days within a seven day period with no more than two consecutive fishing days.



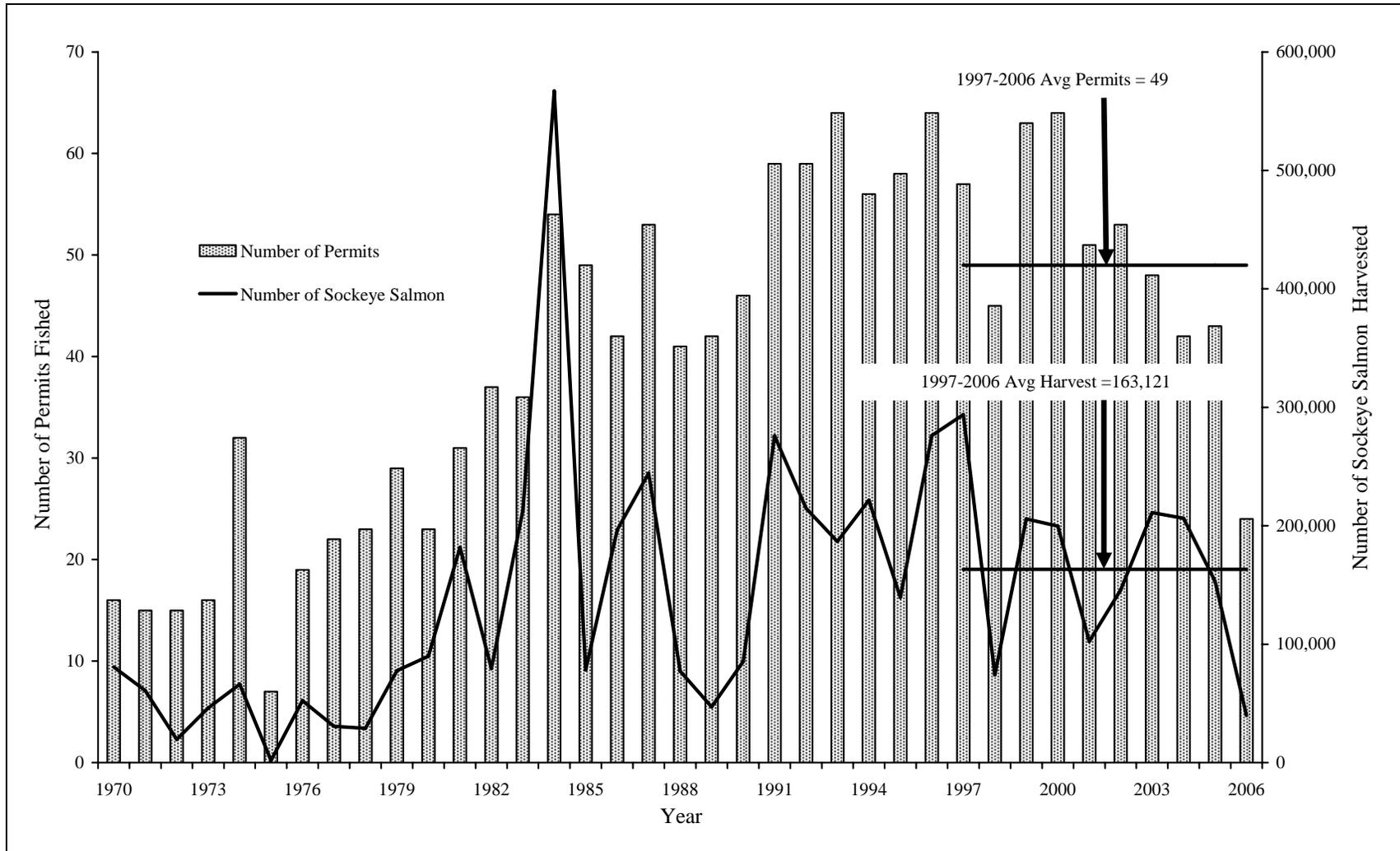
Appendix C11.-Graph of the Orzinski Lake interim sockeye salmon escapement goals by date.



Appendix C12.-Map of Kupreanof Point vicinity with closed waters defined.



Appendix C13.-Map of Orzinski Bay showing the area that may be open to fishing with seine gear (west of $160^{\circ} 04.25' \text{ W long.}$) beginning July 1.



Appendix C14.-Set gillnet effort and sockeye salmon harvests in the Southeastern District Mainland fishery, June 1 through July 25, 1970-2006.

**Appendix C15.-Southeastern District Mainland salmon harvest by species, set gillnet gear,
June 1-July 25, 1970-2006.**

Year	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	18	258	22	80,692	156	6,112	12,447	99,429
1971	15	255	74	60,767	56	1,000	8,442	70,339
1972	15	160	28	19,491	81	2,001	5,456	27,057
1973	16	162	10	46,603	94	1,850	3,938	52,495
1974	32	278	32	70,433	144	8,147	3,675	82,431
1975	7	14	0	1,807	29	960	592	3,388
1976	19	167	51	54,120	0	5,147	2,154	61,472
1977	22	158	20	33,943	0	5,791	5,041	44,795
1978	23	189	28	29,070	33	1,785	5,733	36,649
1979	29	318	100	79,432	3,036	11,245	5,881	99,694
1980	24	384	75	89,769	597	5,972	28,894	125,307
1981	32	604	1,203	182,527	333	4,339	22,121	210,523
1982	37	753	273	79,442	947	19,204	32,729	132,595
1983	36	707	365	215,280	1,030	1,840	14,718	233,233
1984	54	1,657	708	567,043	1,481	45,542	32,007	646,781
1985	49	367	157	78,347	184	8,075	9,579	96,342
1986	42	616	177	196,545	449	9,540	20,350	227,061
1987	53	528	111	244,413	102	1,555	12,944	259,125
1988	41	300	84	77,204	731	16,595	11,532	106,146
1989	42	194	87	46,977	105	11,100	1,449	59,718
1990	46	277	191	85,368	829	1,465	9,064	96,917
1991	59	747	439	275,768	857	6,128	7,733	290,925
1992	59	650	166	214,638	115	11,129	5,797	231,845
1993	64	763	557	186,656	664	14,757	3,416	206,050
1994	56	678	242	221,657	1,041	11,158	5,651	239,749
1995	58	688	268	139,515	182	13,097	8,184	161,246
1996	64	1,164	252	276,212	2,869	52,785	31,859	363,977
1997	57	1,171	102	293,514	889	12,288	5,874	312,667
1998	45	340	97	74,069	1,439	33,880	3,413	112,898
1999	63	649	164	205,706	351	8,495	6,772	221,488
2000	64	1,163	160	199,605	5,612	42,700	24,572	272,649
2001	51	551	113	102,213	1,146	27,790	43,962	175,224
2002	53	1,001	476	145,656	1,127	82,515	14,660	244,434
2003	48	1,035	268	211,069	1,574	76,530	10,570	300,011
2004	42	763	389	206,316	4,397	55,202	5,827	272,131
2005	43	474	58	152,978	1,003	30,855	4,440	189,334
2006	24	102	4	39,849	339	7,910	4,701	52,803
Averages								
1997-2006	49	725	183	163,098	1,788	37,817	12,479	215,364
2002-2006	42	675	239	151,174	1,688	50,602	8,040	211,743

Appendix C16.-Southeastern District Mainland commercial sockeye salmon harvest and percent by gear, June 1 through July 25, 1970-2006.

Year	Harvest by Gear				Total Harvest
	Set Gillnet		Purse Seine		
	Number	Percent	Number	Percent	
1970	80,692	95.4	3,904	4.6	84,596
1971	60,767	95.9	2,587	4.1	63,354
1972	19,491	92.4	1,614	7.6	21,105
1973	46,141	97.9	976	2.1	47,117
1974	66,101	74.9	22,129	25.1	88,230
1975	1,807	57.3	1,349	42.7	3,156
1976	52,414	90.2	5,712	9.8	58,126
1977	30,658	70.5	12,827	29.5	43,485
1978 ^a	28,930	92.7	2,267	7.3	31,197
1979	77,604	87.5	11,136	12.5	88,740
1980	89,743	93.0	6,729	7.0	96,472
1981	181,698	90.1	20,013	9.9	201,711
1982	79,442	91.5	7,351	8.5	86,793
1983	213,051	71.0	87,107	29.0	300,158
1984	567,043	95.3	28,000	4.7	595,043
1985	78,347	96.8	2,610	3.2	80,957
1986	196,545	95.2	9,987	4.8	206,532
1987	244,413	99.8	482	0.2	244,895
1988	77,204	95.1	3,956	4.9	81,160
1989	46,977	52.7	42,247	47.3	89,224
1990	85,368	52.0	78,660	48.0	164,028
1991	275,768	95.2	13,959	4.8	289,727
1992	214,638	99.6	806	0.4	215,444
1993	186,656	88.5	24,271	11.5	210,927
1994	221,657	100.0	0	0.0	221,657
1995	139,515	87.5	19,866	12.5	159,381
1996	276,212	97.2	7,864	2.8	284,076
1997	293,750	96.4	11,115	3.6	304,865
1998	74,069	63.2	43,062	36.8	117,131
1999	205,706	94.8	11,320	5.2	217,026
2000	199,605	98.6	2,830	1.4	202,435
2001	102,213	95.9	4,394	4.1	106,607
2002	145,656	94.9	7,813	5.1	153,469
2003	211,069	94.8	11,582	5.2	222,651
2004	206,316	98.0	4,229	2.0	210,545
2005 ^b	152,978	62.4	92,175	37.6	245,153
2006 ^b	39,849	51.4	37,664	48.6	77,513
Average 1986-2005	174,084	89.8	15,053	10.2	189,137
Average 1996-2005	185,411	92.1	12,408	7.9	197,819

^a Set gillnet gear only prior to July 11 since 1978.

^b Beginning in 2005, seine gear may be used inside Orzinski Bay by emergency order after July 1.

Appendix C17.-Harvest of sockeye salmon considered to be Chignik-bound by regulation in the Southeastern District Mainland, in number of fish and percent by gear, through July 25, 1970-2005.

Year	Harvest by Gear				Total Harvest
	Set Net		Purse Seine		
	Number	Percent	Number	Percent	
1970 ^a	63,688	94.2	3,894	5.8	67,582
1971 ^a	48,575	95.9	2,066	4.1	50,641
1972 ^a	15,593	92.4	1,291	7.6	16,884
1973 ^a	37,240	98.0	743	2.0	37,983
1974 ^a	56,263	82.7	11,766	17.3	68,029
1975 ^a	1,126	51.1	1,079	48.9	2,205
1976 ^a	41,764	93.4	2,966	6.6	44,730
1977 ^a	26,473	74.6	9,029	25.4	35,502
1978 ^a	20,286	91.9	1,778	8.1	22,064
1979 ^a	52,065	91.5	4,813	8.5	56,878
1980 ^a	58,210	91.3	5,514	8.7	63,724
1981 ^a	107,474	87.7	15,059	12.3	122,533
1982 ^a	57,646	91.8	5,121	8.2	62,767
1983 ^a	157,831	69.4	69,561	30.6	227,392
1984 ^a	404,738	95.7	18,330	4.3	423,068
1985 ^a	49,523	96.3	1,898	3.7	51,421
1986 ^a	110,572	93.7	7,434	6.3	118,006
1987 ^a	146,636	99.8	250	0.2	146,886
1988 ^a	16,465	85.2	2,855	14.8	19,320
1989 ^a	4,371	97.5	114	2.5	4,485
1990 ^a	65,671	51.1	62,928	48.9	128,599
1991 ^a	152,454	99.8	260	0.2	152,714
1992 ^b	93,564	99.7	281	0.3	93,845
1993 ^b	109,119	84.9	19,417	15.1	128,536
1994 ^b	142,350	100.0	0	0.0	142,350
1995 ^b	73,864	83.6	14,438	16.4	88,302
1996 ^c	123,625	97.2	3,576	2.8	127,201
1997	0	0.0	0	0.0	0
1998 ^d	32,455	48.5	34,438	51.5	66,893
1999	164,565	94.8	9,056	5.2	173,621
2000	101,433	98.1	1,986	1.9	103,419
2001 ^e	47,626	93.1	3,515	6.9	51,141
2002	57,929	91.9	5,097	8.1	63,026
2003	62,211	88.8	7,833	11.2	70,044

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Year	Harvest by Gear				Total Harvest
	Set Net		Purse Seine		
	Number	Percent	Number	Percent	
2004	55,355	100.0	0	0.0	55,355
2005	105,908	59.5	71,998	40.5	177,906
2006	31,879	51.4	30,131	48.6	62,010
Average 1986-2005	80,489	85.0	8,769	10.0	89,258
1996-2005	71,906	79.6	7,994	10.4	79,900

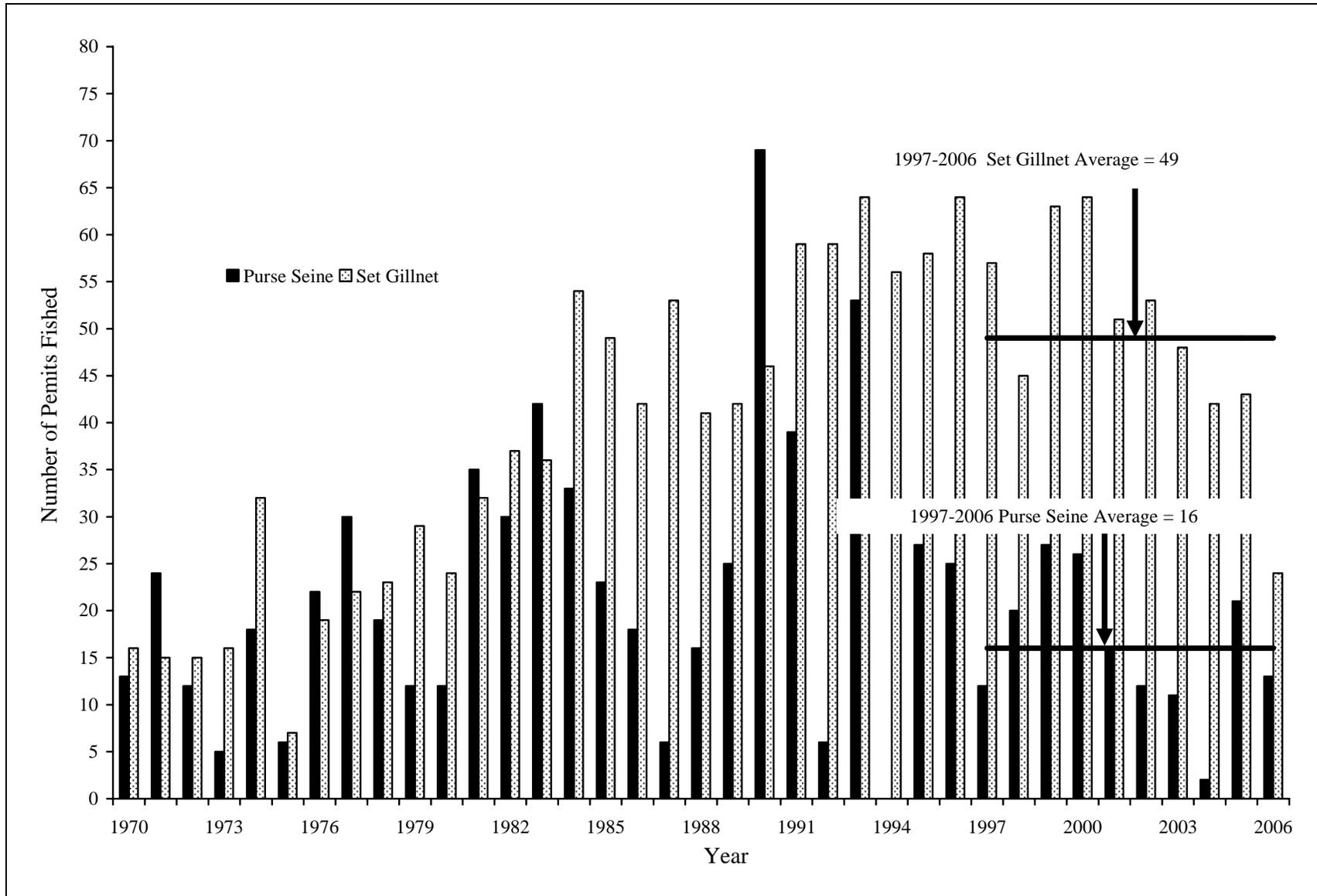
- ^a From 1970-91, the Chignik contribution was 80% of the sockeye salmon harvested in Beaver Bay, Balboa Bay, Southwest Stepovak, Stepovak Flats, and East Stepovak Sections.
- ^b From 1992-95, the Chignik contribution was 80% of the sockeye salmon harvested in the Southeastern District Mainland (SEDM) fishery except Orzinski Bay where 100% of the sockeye salmon were considered local production.
- ^c In 1996, the area to be managed for local Orzinski Lake sockeye salmon was increased from only Orzinski Bay to the entire Northwest Stepovak Section. Prior to July 1, the entire Northwest Stepovak Section will be managed on an allocation based on the strength of the Chignik sockeye salmon runs. Beginning July 1, the Northwest Stepovak Section would be managed entirely on local stocks. The BOF also decreased the percentage of sockeye salmon allocated to the SEDM fishery from 7% to 6% to attempt to maintain traditional harvest levels of Chignik-bound sockeye in the SEDM fishery.
- ^d In 1998, the area managed entirely for local Orzinski Lake sockeye salmon was reduced from the entire Northwest Stepovak Section to only Orzinski Bay. All sockeye salmon caught in the Northwest Stepovak Section beginning July 1 would still be considered 100% local fish and not counted toward the 6% allocation. The remainder of SEDM sockeye salmon harvest was allocated as 80% Chignik bound fish. Assures minimum harvest of 600,000 sockeye salmon in Chignik through July 25.
- ^e Actual harvest only. Does not include harvest foregone during the strike.

Appendix C18.-Southeastern District Mainland commercial fishing effort and assignment of sockeye salmon harvests (number of fish) June 1-July 25, 1985-2006.

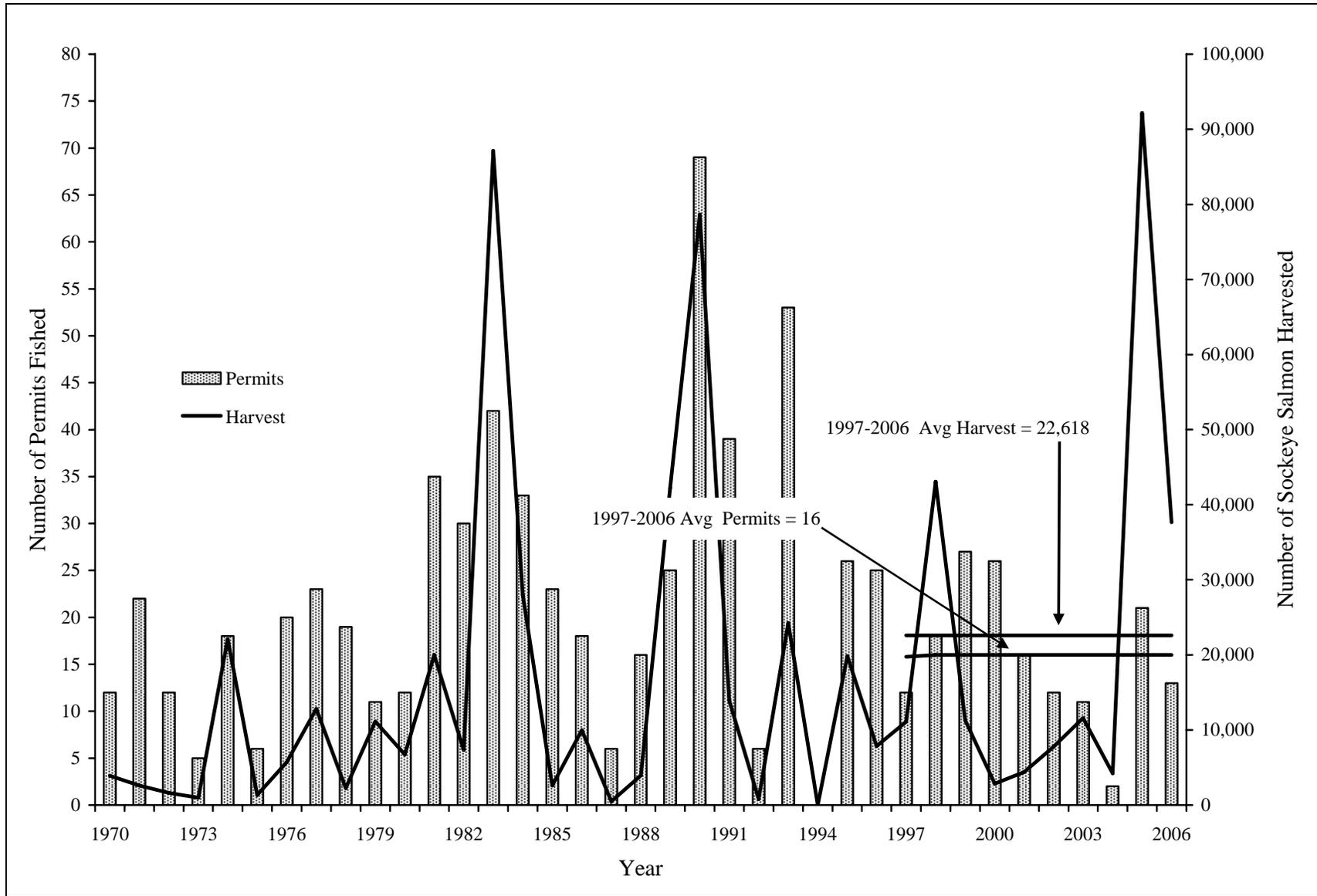
Year	Effort				Northwest Stepovak			SEDM minus Northwest Stepovak		SEDM		Total Catch
	Gillnet		Seine		Total	"Local"	"Non-local"	"Local"	"Non-local"	"Local"	"Non-local"	
	Permits	Landings	Permits	Landings								
1985 ^a	49	367	23	51	16,681	16,681	0	12,855	51,421	29,536	51,421	80,957
1986 ^a	42	616	18	29	59,025	59,025	0	29,501	118,006	88,526	118,006	206,532
1987 ^a	53	528	6	9	61,287	61,287	0	36,722	146,886	98,009	146,886	244,895
1988 ^a	41	300	16	45	57,010	57,010	0	4,830	19,320	61,840	19,320	81,160
1989 ^a	42	248	25	54	83,618	83,618	0	1,121	4,485	84,739	4,485	89,224
1990 ^a	46	277	69	131	3,279	3,279	0	32,609	128,599	35,888	128,599	164,487
1991 ^a	59	747	39	71	98,834	98,834	0	38,179	152,714	137,013	152,714	289,727
1992 ^b	59	650	6	14	113,428	101,198	12,232	20,403	81,613	121,599	93,845	215,444
1993 ^b	64	763	53	82	73,747	54,955	18,792	27,436	109,744	82,391	128,536	210,927
1994 ^b	56	678	0	0	89,522	52,880	36,642	26,427	105,708	79,307	142,350	221,657
1995 ^b	58	718	27	30	62,598	51,723	10,875	19,357	77,426	71,079	88,301	160,362
1996 ^c	64	1,164	25	46	137,925	127,645	10,280	29,230	116,921	156,875	127,201	284,076
1997 ^c	57	1,173	12	23	304,865	304,865	0	0	0	304,865	0	304,865
1998 ^c	45	340	20	23	33,515	33,515	0	16,723	66,893	50,238	66,893	117,131
1999 ^c	63	649	27	30	32,884	6,577	26,307	36,828	147,313	43,405	173,621	217,026
2000 ^c	64	1,163	26	31	89,857	76,500	13,357	22,516	90,062	99,016	103,419	202,435
2001 ^c	51	551	16	20	42,681	42,681	0	12,785	51,141	55,466	51,141	106,607
2002 ^c	53	1,001	12	25	85,086	76,767	8,319	13,677	54,706	90,444	63,026	153,469
2003 ^c	48	1,035	11	20	142,620	136,601	6,019	16,006	64,025	152,607	70,044	222,651
2004 ^c	42	764	2	10	150,399	141,351	7,238	12,029	48,117	155,190	55,355	210,545
2005 ^c	43	474	21	36	58,243	22,771	28,378	37,382	149,528	67,247	177,906	245,153
2006 ^c	24	102	13	15	0	0	0	15,503	62,010	15,503	62,010	77,513
Average:												
1985-1991	47	440	28	56	54,248	54,248	0	22,260	88,776	76,507	88,776	165,283
1992-1995	59	702	22	32	84,824	65,189	19,635	23,406	93,623	88,594	113,258	202,098
1996-2006	50	765	17	25	98,007	88,116	9,082	19,334	77,338	108,260	82,342	194,679

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- ^a From 1970 through 1991, the Chignik contribution was 80% of the sockeye salmon harvested in the Beaver Bay, Balboa Bay, Southwest Stepovak, Stepovak Flats, and East Stepovak Sections.
 - ^b From 1992 through 1995, the Chignik contribution was 80% of the sockeye salmon harvested in the Southeastern District Mainland (SEDM) fishery, except Orzinski Bay where 100% of the sockeye salmon were considered local production.
 - ^c Since 1996, the Chignik contribution is 80% of the sockeye salmon harvested in the SEDM fishery, except beginning July 1, in the Northwest Stepovak Section where 100% of the sockeye salmon are considered local production.
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Appendix C19.-Southeastern District Mainland CFEC permits fished by gear type, June 1 through July 25, 1970-2006.



Appendix C20.-Purse seine effort and sockeye salmon harvests in the Southeastern District Mainland, by year, 1970-2006.

Appendix C21.-Southeastern District Mainland salmon harvest by species, purse seine gear, June 1- July 25, 1970-2006.

Year	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	13	29	10	3,911	27	13,679	3,730	21,357
1971	24	39	20	2,599	36	17,741	9,764	30,160
1972	12	21	6	1,614	4	3,761	4,279	9,664
1973	5	9	7	976	137	2,653	1,298	5,071
1974	18	85	18	22,129	72	21,622	4,108	47,949
1975	6	11	0	1,349	34	2,060	178	3,621
1976	22	54	7	5,724	37	14,912	4,605	25,285
1977	30	108	13	14,646	940	37,510	6,413	59,522
1978	19	24	11	2,267	321	31,355	10,371	44,325
1979	12	23	19	11,159	2,821	34,331	1,676	50,006
1980	12	36	4	6,896	1,011	34,807	30,547	73,265
1981	35	112	117	19,883	2,725	12,984	149,523	185,232
1982	30	140	128	7,351	973	190,694	101,744	300,890
1983	42	145	1,022	87,107	2,192	9,455	87,155	186,931
1984	33	79	346	28,001	2,933	154,448	109,445	295,173
1985	23	51	20	2,610	725	66,517	77,537	147,409
1986	18	29	42	9,987	321	31,231	30,653	72,234
1987	6	9	19	482	95	808	8,388	9,792
1988	16	45	130	3,956	1,587	80,939	63,211	149,823
1989	25	54	58	42,247	1,121	198,917	5,121	247,464
1990	69	131	503	80,954	15,980	47,534	34,415	179,386
1991	39	71	175	13,959	529	18,660	4,380	37,703
1992	6	14	4	806	20	4,810	14,832	20,472
1993	53	82	536	24,271	3,543	63,521	5,850	97,721
1994	0	0	0	0	0	0	0	0
1995	26	30	53	19,866	2,104	39,677	13,625	75,325
1996	25	46	73	7,864	977	19,071	4,619	32,604
1997	12	23	44	11,115	491	4,325	494	16,469
1998	20	25	210	43,062	1,520	91,150	6,516	142,458
1999	27	30	20	11,320	547	34,410	1,618	47,915
2000	26	31	14	2,830	1,356	14,476	2,689	21,365
2001	16	20	64	4,394	168	14,430	6,249	25,305
2002	12	25	69	7,813	4,263	60,850	4,092	77,087
2003	11	20	41	11,582	660	52,928	1,702	66,913
2004	2	10	0	4,229	139	2,415	0	6,783
2005	21	36	39	92,175	5,027	281,352	5,193	383,786
2006	13	15	25	37,664	2,466	69,775	8,558	118,488
Averages								
1997-2006	16	24	53	22,618	1,664	62,611	3,711	90,657
2002-2006	12	21	35	30,693	2,511	93,464	3,909	130,611

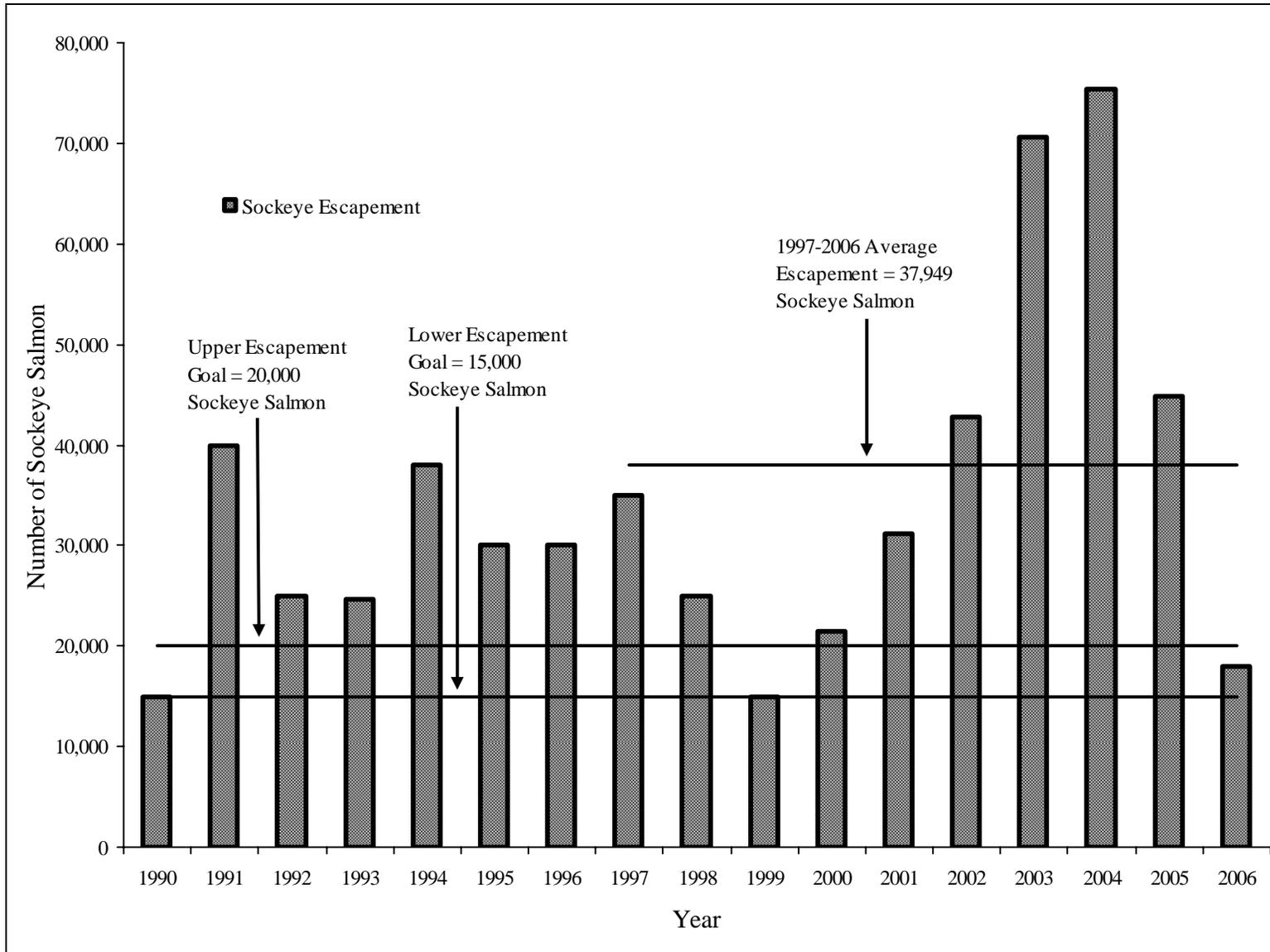
Appendix C22.-Orzinski Lake sockeye salmon daily escapement by year, 1990-2006.

Date	Year																	Average	Average
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	1990-2006	2002-2006
8-Jun	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
9-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1
12-Jun	0	0	0	0	0	0	3	0	0	0	0	0	4	2	13	0	0	1	4
13-Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
14-Jun	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
15-Jun	0	0	0	0	0	0	8	0	0	0	1	18	0	0	18	0	0	3	4
16-Jun	0	0	0	0	0	3	0	12	0	2	4	18	0	2	14	0	0	3	3
17-Jun	0	0	0	0	0	0	0	17	0	0	44	22	0	0	1	5	0	5	1
18-Jun	0	0	0	1	8	3	0	0	11	3	44	53	2	27	86	15	0	15	26
19-Jun	0	1	0	0	4	11	0	8	0	2	22	22	1	0	373	0	0	26	75
20-Jun	0	1	0	0	0	28	2	0	14	5	40	66	225	359	22	0	0	45	121
21-Jun	0	2	0	0	18	28	3	20	8	10	30	5	286	41	172	1	3	37	101
22-Jun	0	1	0	0	0	111	0	17	0	10	3	892	49	4	34	0	34	68	24
23-Jun	0	14	0	366	34	63	20	128	14	5	2	202	95	9	96	0	4	62	41
24-Jun	0	0	0	5	11	17	0	8	43	9	229	0	1,283	10	145	2	1	104	288
25-Jun	0	2	205	35	247	5	131	0	0	36	445	0	1,797	79	1,202	14	0	247	618
26-Jun	0	16	1	474	31	9	593	8	105	34	5	0	790	300	2,649	1	0	295	748
27-Jun	0	348	295	474	146	32	581	16	820	86	69	1,190	0	7	392	0	0	262	80
28-Jun	0	3	1,255	184	10	595	218	877	235	21	1,150	225	2,765	10	4,001	0	8	680	1,357
29-Jun	0	1,839	9	216	7	65	178	70	22	43	801	0	84	0	919	5	4	251	202
30-Jun	1	638	56	0	0	32	628	86	177	1	10	4,175	1,823	2	8,014	43	0	923	1,976
1-Jul	3	1,067	241	2,909	269	24	2,985	33	586	276	6,488	691	2,711	13,451	6,942	1	1	2,275	4,621
2-Jul	40	367	685	1,380	26	30	1,020	59	2,381	4	963	722	329	8,131	1,071	70	85	1,021	1,937
3-Jul	0	1,080	0	1,394	53	1	3,249	1,738	264	65	191	1,612	1,469	5,778	1,189	46	3	1,067	1,697
4-Jul	0	9,852	2,152	686	17	1,214	3,165	3,050	58	194	161	46	618	3,002	2,112	987	2	1,607	1,344
5-Jul	286	2,828	5,285	0	7	110	282	10	79	252	402	0	2,136	535	1,167	674	30	828	908
6-Jul	240	1,845	475	0	108	4,789	425	5,208	62	34	475	409	1,265	1,203	808	7	18	1,022	660
7-Jul	59	948	201	95	217	128	205	2,504	191	112	592	461	82	4,176	1,860	2	36	698	1,231
8-Jul	10	380	489	0	331	32	256	246	0	23	660	1,384	419	2,057	3,033	260	619	600	1,278
9-Jul	0	1,275	274	438	6,203	5,282	617	378	1,135	1,289	384	2,463	703	1,172	2,745	4	1,054	1,495	1,136
10-Jul	123	1,359	227	0	2,482	1,436	637	305	1,092	89	95	221	1,339	1,867	1,281	1	21	740	902
11-Jul	208	1,511	162	503	3,225	1,692	1,167	57	7	1,110	118	252	0	932	796	60	9	695	359
12-Jul	860	2,811	476	5	330	2,942	194	99	2,402	846	20	434	3,614	3,058	993	1,946	0	1,237	1,922

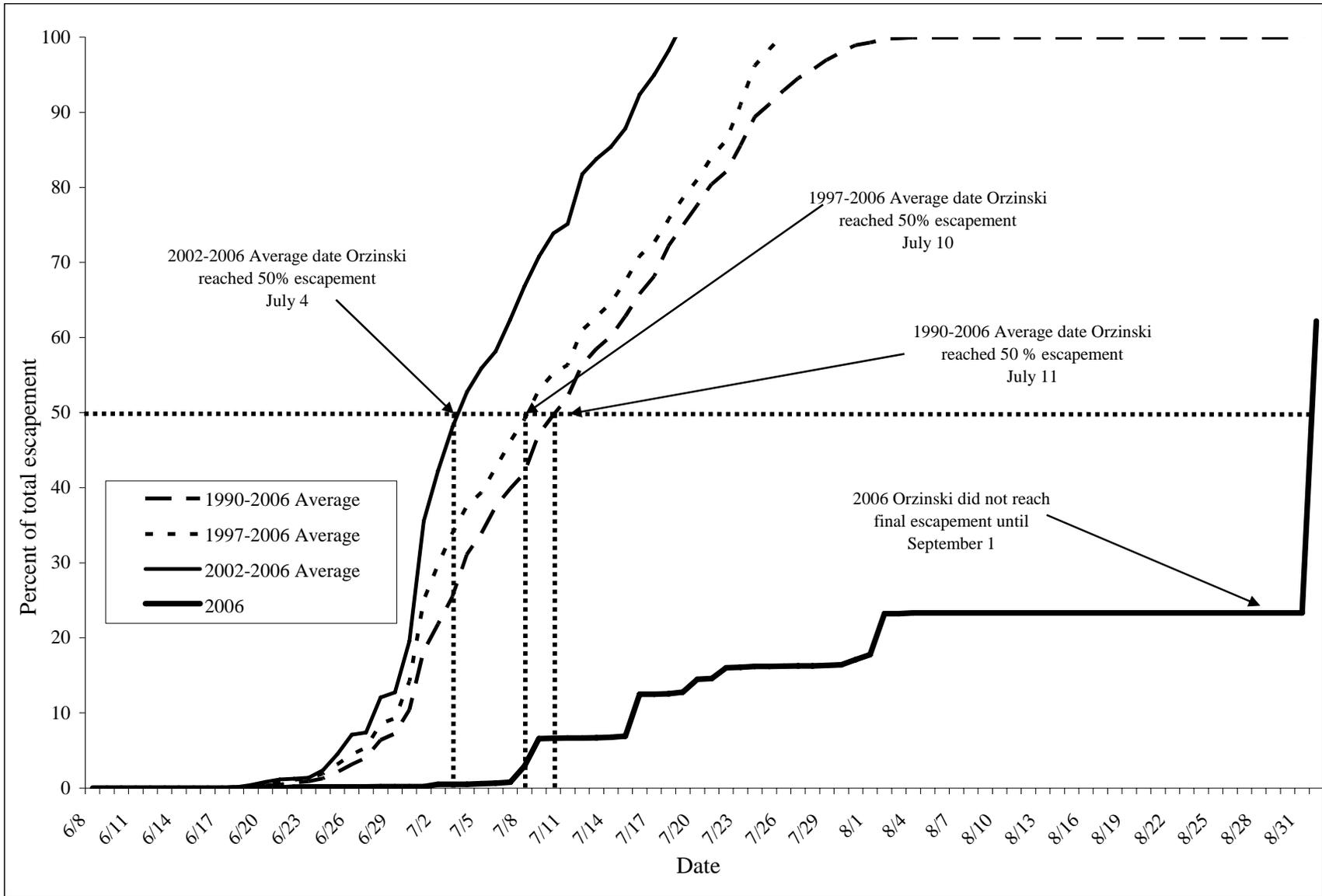
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Date	Year																	Average	Average
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	1990-2006	2002-2006
13-Jul	0	2,075	393	1,834	494	513	215	135	435	1,289	154	105	1,379	448	1,102	1	7	622	587
14-Jul	3	461	486	286	903	101	333	36	1,246	840	105	892	633	993	652	0	23	470	460
15-Jul	50	786	821	198	2,415	612	131	1,208	457	556	698	1,749	1,110	889	1,438	79	42	779	712
16-Jul	553	458	113	125	2,795	644	343	964	676	334	492	816	791	1,067	1,531	1,534	1,617	874	1,308
17-Jul	142	1,185	330	276	2,333	1,208	860	348	97	367	6	595	553	813	2,148	273	0	678	757
18-Jul	4,573	1,128	906	2,358	1,028	4	720	1,449	5	814	698	1,264	927	1,897	1,473	350	20	1,154	933
19-Jul	65	938	312	1,224	1,911	265	689	1,251	946	29	210	332	1,069	1,289	1,367	1,575	58	796	1,072
20-Jul	999		648	833	1,679	225	1,837	1,052	482	175	34	105	396	519	875	3,046	497	838	1,067
21-Jul	888		905	1,027	1,498	193	511	1,741	237	123	3	114	1,733	2,662	616	1,429	25	857	1,293
22-Jul	228		441	316	552	353	95	1,275	759	166	301	316	84	344	677	2,016	421	522	708
23-Jul	282		562	98	1,312	839	77	332	902	247	642	291	271	925	1,169	8,974	10	1,058	2,270
24-Jul	749		464	806	1,051	184	312	9	1,167	571	148	76	826	295	2,832	9,200	42	1,171	2,639
25-Jul	58		326	1,231	0	84	305	44	719	446	87	510	835	853	2,037	780	0	520	901
26-Jul	29		321	0	1,846		24	140	544	443	59	526	472	475	1,674	1,456	10	535	817
27-Jul	8		221	53	426		211		500	656	1,001	1,716	254	493	786	1,716	10	575	652
28-Jul	150		147	271	513		513		670	102	46	932	330	239	947	453	0	380	394
29-Jul	399		358	733					1,232	484	45	224	312	727	1,332	731	18	550	624
30-Jul	486		300	143					392	376	83	313	1,370	583	692	347	21	426	603
31-Jul	669			271					22		299	522	45	302	899	1,317	204	455	553
1-Aug	0			593						684	113		176				185	292	181
2-Aug	47			446						122							1,582	549	1,582
3-Aug	334									87							0	140	0
4-Aug	230																23	127	23
5-Aug	526																0	263	0
6-Aug	169																	169	
Total weir escapement	13,467	35,219	20,542	22,287	34,540	23,907	23,744	24,938	21,194	12,579	19,452	27,095	37,279	62,207	66,396	39,421	6,747	28,883	42,410
Post weir estimate	1,533	4,781	4,458	2,430	3,460	6,093	6,256	10,062	3,806	2,421	2,048	4,105	5,570	8,483	9,054	5,376	11,253	5,364	7,947
Total estimated escapement	15,000	40,000	25,000	24,717	38,000	30,000	30,000	35,000	25,000	15,000	21,500	31,200	42,849	70,690	75,450	44,797	18,000	34,247	50,357



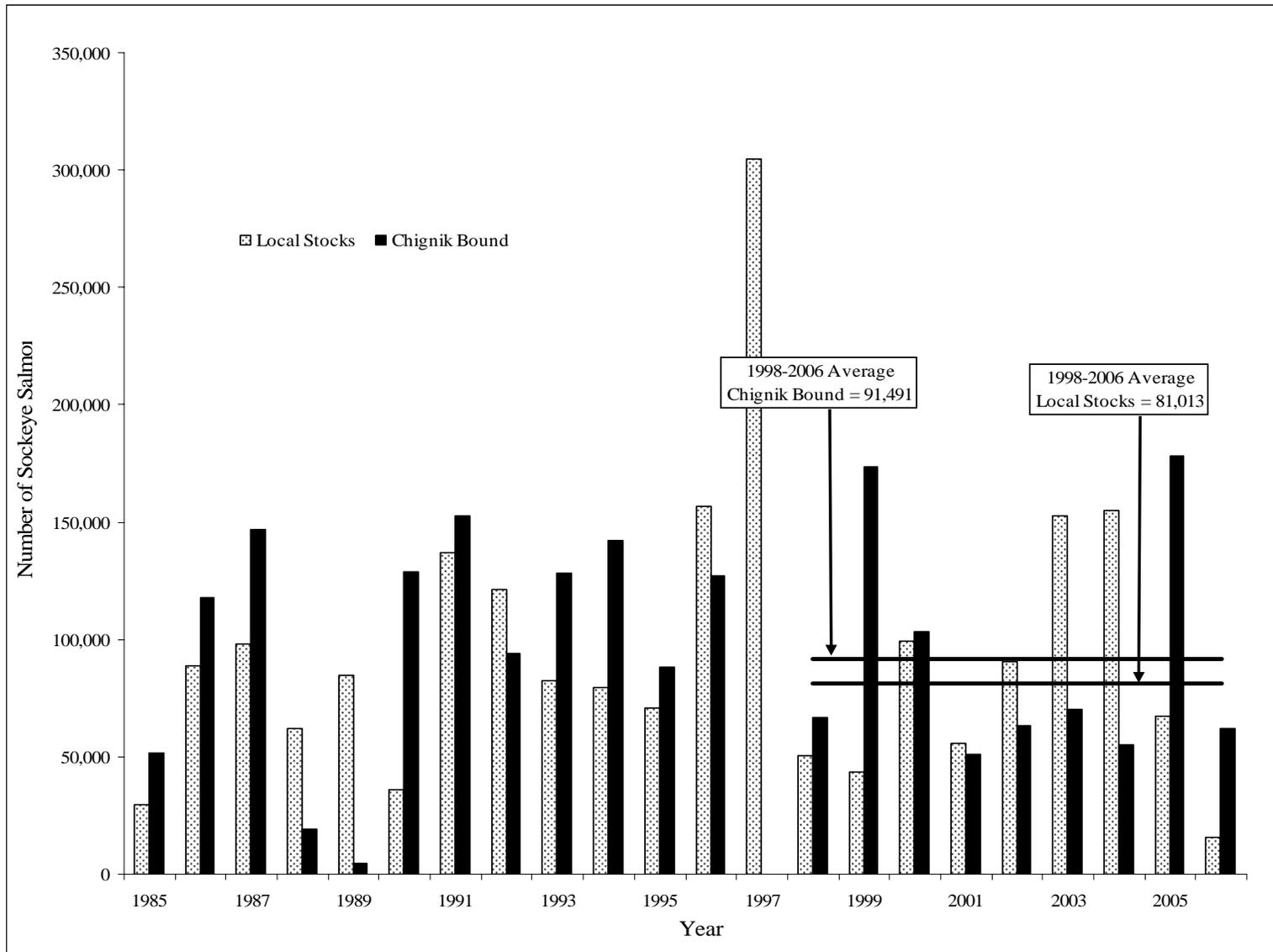
Appendix C23.-Orzinski Lake sockeye salmon escapement 1990-2006.



Appendix C24.-Orzinski Lake weir average cumulative sockeye salmon escapement timing by date, 1990-2006.

Appendix C25.-Northwest Stepovak Section commercial salmon harvest, all gear combined, by species and day, 2006.

Date	Permits	Landings	Number of salmon					Total		
			Chinook	Sockeye	Coho	Pink	Chum			
10-Aug	Confidentiality rules prohibit release of this information									
11-Aug	3	4	0	127	13	31,197	626	31,963		
12-Aug	Confidentiality rules prohibit release of this information									
13-Aug										
14-Aug										
15-Aug										
16-Aug										
17-Aug	3	5	0	894	214	1,453	346	2,907		
18-Aug	Confidentiality rules prohibit release of this information									
19-Aug										
20-Aug										
21-Aug										
22-Aug										
23-Aug										
1-Sep										
2-Sep										
3-Sep										
4-Sep										
5-Sep										
6-Sep										
11-Sep										
12-Sep										
Subtotal through June 1 - July 25			0	0	0	0	0	0		
Subtotal from July 1-25			0	0	0	0	0	0		
Subtotal from July 26 - August 31			32	3	5,680	924	64,845	2,957	74,409	
Subtotal from September 1- October 1			19	1	2,578	546	127	166	3,418	
Season Total			9	51	4	8,258	1,470	64,972	3,123	77,827



Appendix C26.-Harvest of sockeye salmon considered to be both Chignik-bound and local stocks in the Southeastern District Mainland fishery, June 1 through July 25, 1985-2006.

Appendix C27.-Southeastern District Mainland salmon harvest by species, all gear combined, June 1-July 25, 1970-2006.

Year	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	27	288	32	84,603	183	21,836	16,244	122,898
1971	33	294	94	63,366	92	18,741	18,206	100,499
1972	23	180	34	21,105	85	5,762	9,735	36,721
1973	18	171	17	47,579	231	4,503	5,236	57,566
1974	42	363	50	92,562	216	29,769	7,783	130,380
1975	13	25	0	3,156	63	3,020	770	7,009
1976	41	221	58	59,844	37	20,059	6,759	86,757
1977	51	266	33	48,589	940	43,301	11,454	104,317
1978	42	213	39	31,197	354	33,140	16,104	80,834
1979	42	344	119	90,658	5,857	45,582	7,561	149,777
1980	36	420	79	96,665	1,608	40,779	59,441	198,572
1981	69	718	1,320	202,540	3,058	17,347	172,340	396,605
1982	67	893	401	86,793	1,920	209,898	134,473	433,485
1983	78	852	1,387	302,387	3,222	11,295	101,873	420,164
1984	87	1,736	1,054	595,044	4,414	199,990	141,452	941,954
1985	72	418	177	80,957	909	74,592	87,116	243,751
1986	60	645	219	206,532	770	40,771	51,003	299,295
1987	59	537	130	244,895	197	2,363	21,332	268,917
1988	57	345	214	81,160	2,318	97,534	74,743	255,969
1989	67	248	145	89,224	1,226	210,017	6,570	307,182
1990	115	408	694	166,322	16,809	48,999	43,479	276,303
1991	98	818	614	289,727	1,386	24,788	12,113	328,628
1992	65	664	170	215,444	135	15,939	20,629	252,317
1993	117	845	1,093	210,927	4,207	78,278	9,266	303,771
1994	56	678	242	221,657	1,041	11,158	5,651	239,749
1995	84	718	321	159,381	2,286	52,772	21,809	236,569
1996	89	1,210	325	284,076	3,846	71,856	36,478	396,581
1997	69	1,194	146	304,629	1,380	16,613	6,368	329,136
1998	65	365	307	117,131	2,959	125,030	9,929	255,356
1999	90	679	184	217,026	898	42,905	8,390	269,403
2000	90	1,194	174	202,435	6,968	57,176	27,261	294,014
2001	67	571	177	106,607	1,314	42,220	50,211	200,529
2002	65	1,026	545	153,469	5,390	143,365	18,752	321,521
2003	59	1,055	309	222,651	2,234	129,458	12,272	366,924
2004	44	773	389	210,545	4,536	57,617	5,827	278,914
2005	64	510	97	245,153	6,030	312,207	9,633	573,120
2006	37	117	29	77,513	2,805	77,685	13,259	171,291
Averages								
1997-2006	65	748	236	185,716	3,451	100,428	16,190	306,021
2002-2006	54	696	274	181,866	4,199	144,066	11,949	342,354

Appendix C28.-Southeastern District Mainland commercial salmon harvest, all gear combined, by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
20-Jul	26	51	10	28,175	1,246	32,501	4,553	66,485
21-Jul	32	66	19	49,338	1,559	45,184	8,706	104,806
26-Jul	37	72	3	14,729	84	10,018	4,473	29,307
27-Jul	28	63	4	15,191	582	24,710	4,604	45,091
28-Jul	19	25	2	6,074	23	4,796	1,256	12,151
3-Aug	Confidentiality rules prohibit release of this information.							
4-Aug								
5-Aug	26	57	4	13,563	892	18,688	5,857	39,004
6-Aug	27	61	184	23,993	2,453	49,726	4,881	81,237
8-Aug	23	45	9	8,238	617	14,151	2,487	25,502
9-Aug	26	52	8	10,081	788	19,165	3,186	33,228
10-Aug	25	46	4	8,728	1,743	43,943	4,654	59,072
11-Aug	22	39	4	6,423	813	45,803	2,993	56,036
12-Aug	23	33	4	7,595	2,341	34,848	2,252	47,040
13-Aug	16	23	1	3,988	1,287	19,124	1,543	25,943
14-Aug	11	18	6	5,601	1,471	32,343	1,566	40,987
15-Aug	12	23	5	6,209	1,907	16,701	1,890	26,712
16-Aug	12	28	3	4,075	804	4,524	1,117	10,523
17-Aug	16	25	2	4,502	1,572	12,672	1,384	20,132
18-Aug	14	20	0	4,475	1,175	8,426	1,686	15,762
19-Aug	11	16	0	3,619	945	6,513	1,137	12,214
20-Aug	8	8	0	2,987	890	2,569	539	6,985
21-Aug	10	10	1	3,603	920	8,159	690	13,373
22-Aug	10	11	2	3,636	482	8,605	804	13,529
23-Aug	9	12	1	4,364	1,278	2,683	952	9,278
1-Sep	7	7	1	1,705	584	59	88	2,437
2-Sep	12	19	0	5,943	1,398	134	194	7,669
3-Sep	14	20	0	6,657	2,078	138	177	9,050
4-Sep	14	20	0	5,815	969	129	153	7,066
5-Sep	13	22	0	3,581	914	11	64	4,570
6-Sep	Confidentiality rules prohibit release of this information.							
7-Sep								
11-Sep	13	16	6	1,568	619	0	34	2,227
12-Sep	13	23	0	1,998	754	0	20	2,772
13-Sep	Confidentiality rules prohibit release of this information.							
20-Sep								
21-Sep								
22-Sep								
26-Sep								

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Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
Subtotal								
June 1 - July 25		117	29	77,513	2,805	77,685	13,259	171,291
Subtotal								
July 26 - August 31		691	247	162,665	23,067	389,344	50,341	625,664
Subtotal								
September 1- October 1		154	12	32,282	8,212	490	802	41,798
Season Total								
	62	962	288	272,460	34,084	467,519	64,402	838,753

Appendix C29.-Southeastern District Mainland commercial purse seine salmon harvest (number of fish), by species and day, 2006.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
20-Jul	4	4	7	12,318	1,166	29,684	2,892	46,067
21-Jul	11	11	18	25,346	1,300	40,091	5,666	72,421
26-Jul	Confidentiality rules prohibit release of this information							
27-Jul	4	4	1	2,597	434	14,506	2,167	19,705
28-Jul	Confidentiality rules prohibit release of this information							
5-Aug								
6-Aug								
8-Aug								
9-Aug	2	4	0	477	50	5,130	627	6,284
10-Aug	4	6	2	1,420	1,183	32,365	2,403	37,373
11-Aug	3	4	0	24	1	35,628	937	36,590
12-Aug	4	4	4	3,018	1,331	23,149	449	27,951
13-Aug	Confidentiality rules prohibit release of this information							
14-Aug								
15-Aug								
17-Aug								
18-Aug								
19-Aug								
21-Aug								
22-Aug								
Subtotal through June 1 - July 25		15	25	37,664	2,466	69,775	8,558	118,488
Subtotal from July 26 - August 31		45	192	22,516	7,115	230,203	15,687	275,713
Subtotal from September 1- October 1		0	0	0	0	0	0	0
Season Total	20	60	217	60,180	9,581	299,978	24,245	394,201

Appendix C30.-Southeastern District Mainland commercial set gillnet salmon harvest (number of fish), by species and day, 2006.

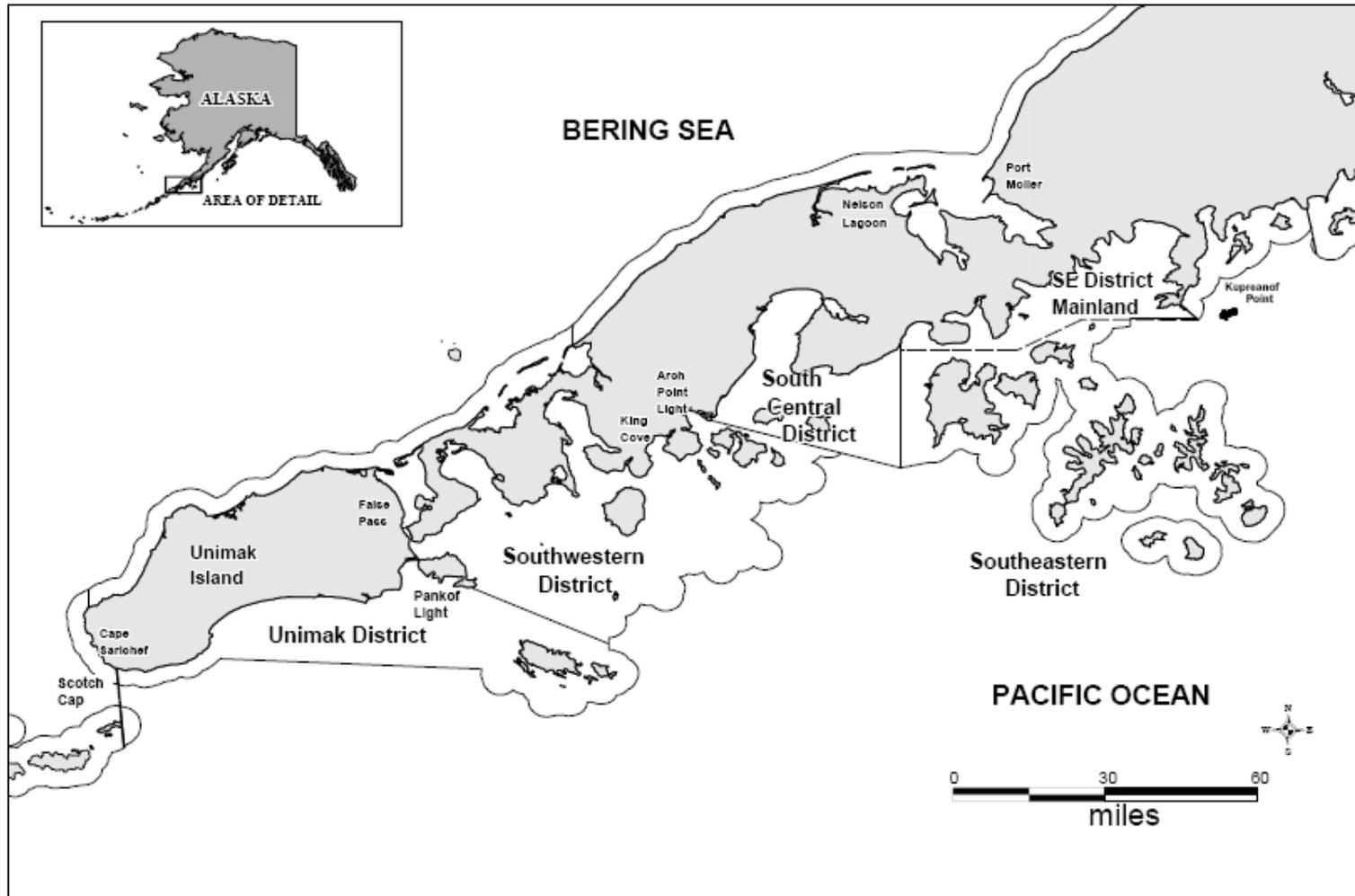
Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
20-Jul	22	47	3	15,857	80	2,817	1,661	20,418
21-Jul	21	55	1	23,992	259	5,093	3,040	32,385
26-Jul	35	70	3	14,673	74	8,313	2,748	25,811
27-Jul	24	59	3	12,594	148	10,204	2,437	25,386
28-Jul	18	24	2	5,989	21	4,347	1,227	11,586
3-Aug	Confidentiality rules prohibit release of this information.							
4-Aug								
5-Aug	23	54	4	12,747	701	9,843	2,741	26,036
6-Aug	24	58	7	13,953	1,345	11,917	3,060	30,282
8-Aug	21	42	9	7,847	544	11,922	2,248	22,570
9-Aug	24	48	8	9,604	738	14,035	2,559	26,944
10-Aug	21	40	2	7,308	560	11,578	2,251	21,699
11-Aug	19	35	4	6,399	812	10,175	2,056	19,446
12-Aug	19	29	0	4,577	1,010	11,699	1,803	19,089
13-Aug	14	21	1	3,845	1,171	11,195	1,394	17,606
14-Aug	8	15	0	3,742	543	3,768	962	9,015
15-Aug	11	22	4	4,739	609	5,791	1,460	12,603
16-Aug	12	28	3	4,075	804	4,524	1,117	10,523
17-Aug	15	24	1	4,382	1,182	8,577	1,314	15,456
18-Aug	13	19	0	4,475	1,175	5,608	1,138	12,396
19-Aug	10	15	0	3,619	945	3,973	881	9,418
20-Aug	8	8	0	2,987	890	2,569	539	6,985
21-Aug	9	9	1	3,603	920	2,770	690	7,984
22-Aug	9	10	2	3,636	482	2,473	687	7,280
23-Aug	9	12	1	4,364	1,278	2,683	952	9,278
1-Sep	7	7	1	1,705	584	59	88	2,437
2-Sep	12	19	0	5,943	1,398	134	194	7,669
3-Sep	14	20	0	6,657	2,078	138	177	9,050
4-Sep	14	20	0	5,815	969	129	153	7,066
5-Sep	13	22	0	3,581	914	11	64	4,570
6-Sep	10	14	3	2,097	575	19	60	2,754
7-Sep	Confidentiality rules prohibit release of this information.							
11-Sep	13	16	6	1,568	619	0	34	2,227
12-Sep	13	23	0	1,998	754	0	20	2,772
13-Sep	Confidentiality rules prohibit release of this information.							
20-Sep								
21-Sep								
22-Sep								
26-Sep								

-continued-

Appendix C30.-Page 2 of 2.

Date	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
Subtotal through								
June 1 - July 25		102	4	39,849	339	7,910	4,701	52,803
Subtotal from								
July 26 - August 31		646	55	140,149	15,952	159,141	34,654	349,951
Subtotal from								
September 1- October 1		154	12	32,282	8,212	490	802	41,798
Season Total								
	62	902	71	212,280	24,503	167,541	40,157	444,552

**APPENDIX D. SOUTH ALASKA PENINSULA POST-JUNE
FISHERIES**

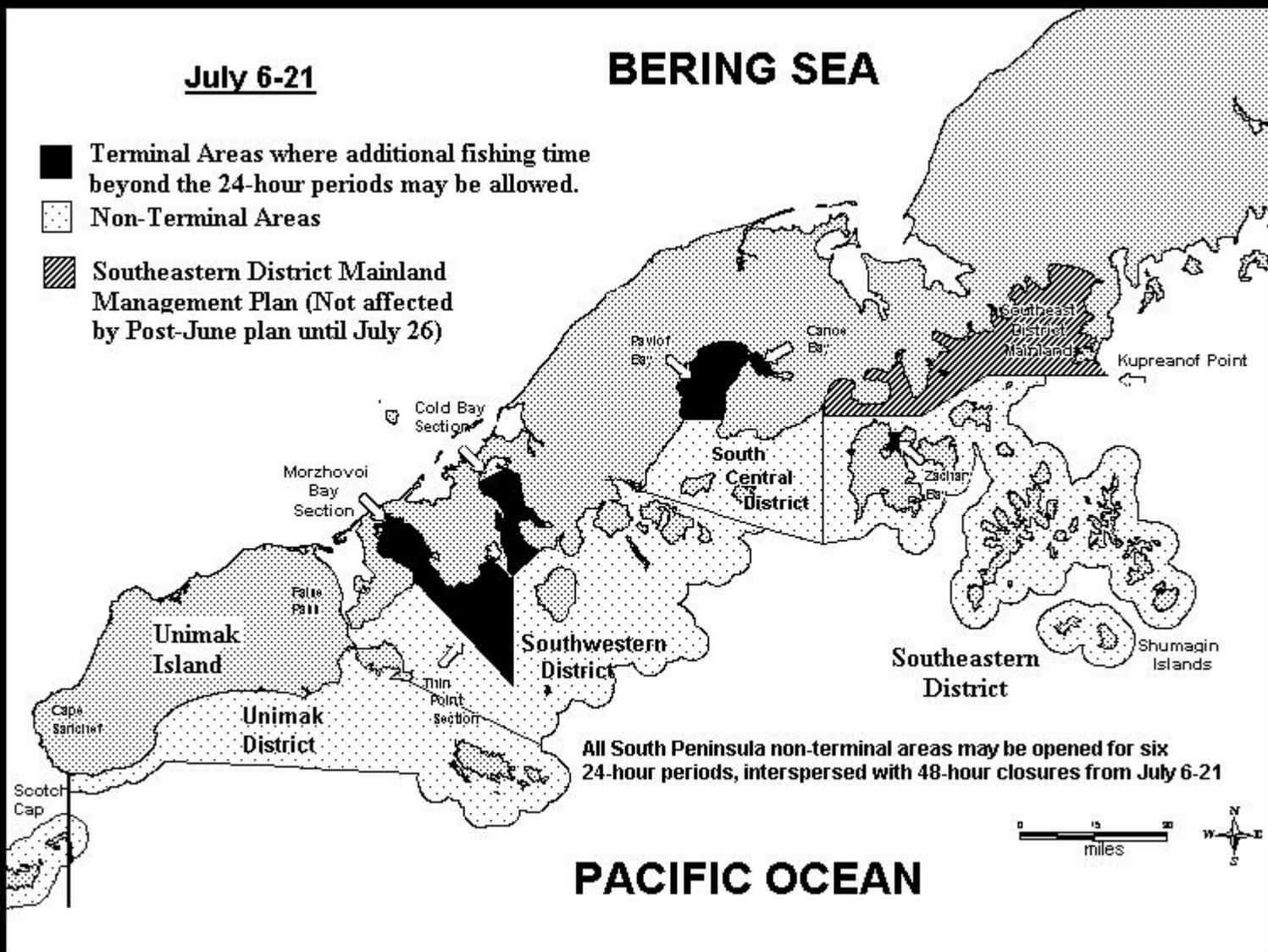


Appendix D1.-Map of the South Peninsula from Kupreanof Point to Scotch Cap, with the general Post-June fishing area and the Southeastern District Mainland area shown.

July 6-21

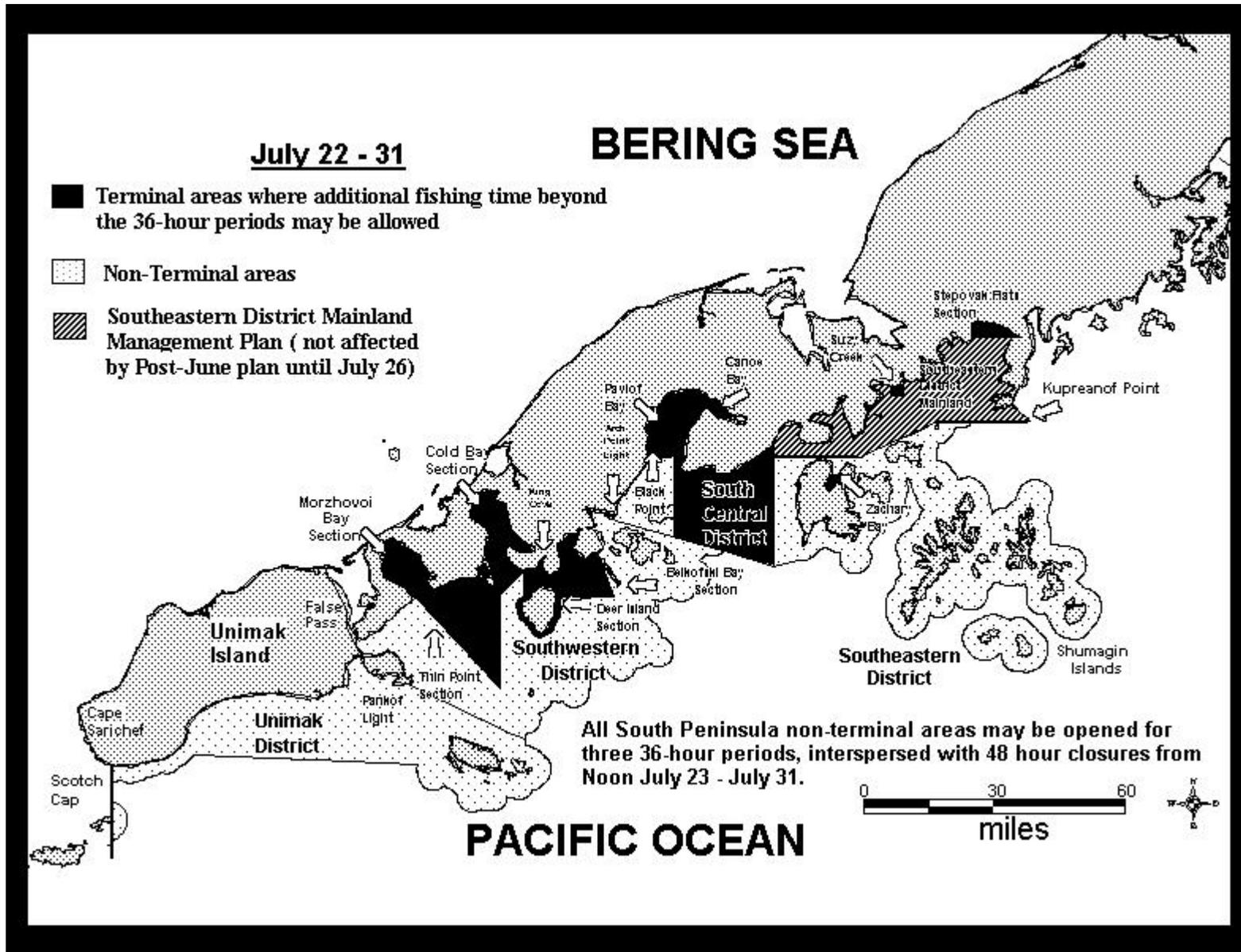
BERING SEA

- Terminal Areas where additional fishing time beyond the 24-hour periods may be allowed.
- ▨ Non-Terminal Areas
- ▩ Southeastern District Mainland Management Plan (Not affected by Post-June plan until July 26)

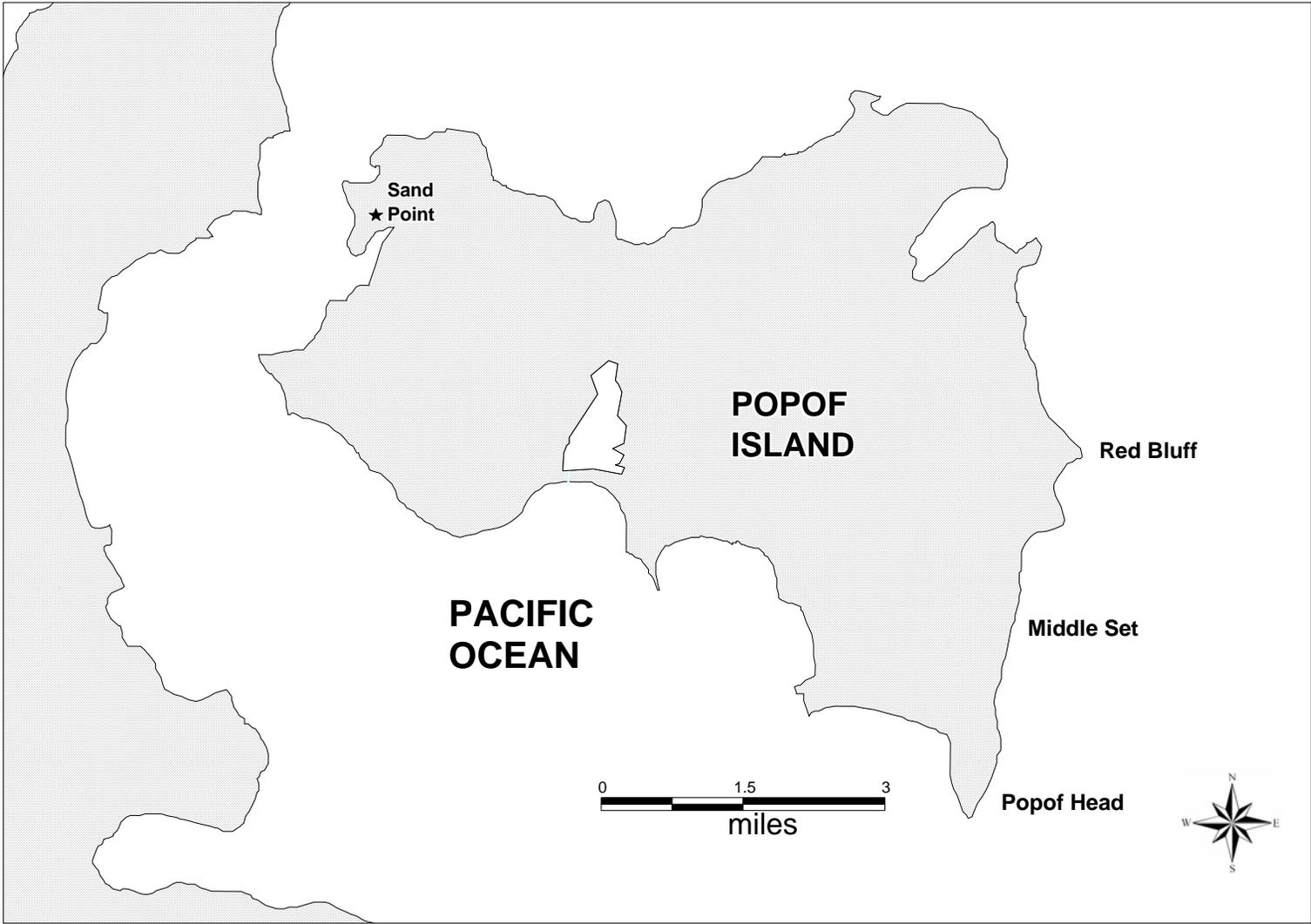


PACIFIC OCEAN

Appendix D2.-Map of the South Peninsula Post-June fishery with those areas defined where additional fishing time may be allowed during July 6-21.



Appendix D3.-Map of the South Peninsula Post-June fishery with those areas defined where additional fishing time may be allowed during July 22-31.



Appendix D4.-Map of Popof Island with test fishing sites defined.

Appendix D5.-Summary of the Shumagin Islands Section July salmon test fishery, 2006.

Date	Number of Sets ^a	Number of Adult Salmon						Immature Salmon							
		Chinook	Sockeye	Coho	Pink	Chum	Total	Number					Percent		
								Chinook	Sockeye	Coho	Chum	Total	Sockeye	Chum	
2-Jul	5	10	216	59	762	212	1,259	6	58	0	2	66	88	3	
	Avg/Set	2	43	12	152	42	252	1	12	0	0	13	18	1	
3-Jul	5	8	193	139	606	455	1,401	31	45	0	1	77	58	1	
	Avg/Set	2	39	28	121	91	280	6	9	0	0	15	12	0	
5-Jul	5	3	802	242	886	7,188	9,121	32	253	0	63	348	73	18	
	Avg/Set	1	160	48	177	1,438	1,824	6	51	0	13	70	15	4	
Total	15	21	1,211	440	2,254	7,855	11,781	69	356	0	66	491	73	13	

^a Test fishing is standardized to purse seine gear, conducting 20-minute sets at Popof Head, Middle Set, and Red Bluff located on Popof Island.

Appendix D6.-South Peninsula Post-June commercial salmon harvest, all gear combined, by species, July 6-21, 2006.

Date	Number of Salmona					Total
	Chinook	Sockeye	Coho	Pink	Chum	
<i>Non-terminal areas, all gear combined, by day</i>						
6-Jul	113	63,060	9,326	25,162	60,513	158,174
8-Jul	2	188	9	28	71	298
9-Jul	50	41,956	4,361	16,722	15,028	78,117
11-Jul	0	344	19	22	112	497
12-Jul	91	66,991	11,242	40,812	41,080	160,216
13-Jul	3	2,753	2	18	134	2,910
14-Jul	35	772	72	276	98	1,253
15-Jul	72	59,286	19,136	51,257	127,227	256,978
16-Jul	0	1,256	0	314	247	1,817
17-Jul	0	2,932	128	191	303	3,554
18-Jul	8	47,612	1,338	27,105	8,871	84,934
19-Jul	0	183	0	0	0	183
20-Jul	0	621	666	2,965	7,530	11,782
21-Jul	19	30,272	2,646	28,383	7,959	69,279
Total	393	318,226	48,945	193,255	269,173	829,992
<i>Non-terminal areas, all gear combined, by location</i>						
Shumagin Islands	358	189,593	46,095	176,903	248,382	661,331
Unimak District & Ikatan						
Bay Section	0	1,580	346	474	191	2,591
Balance of South Peninsula	35	127,053	2,504	15,878	20,600	166,070
Total	393	318,226	48,945	193,255	269,173	829,992
<i>Terminal areas, all gear combined, by day</i>						
6-Jul	3	336	0	3	5,430	5,772
7-Jul	0	0	0	0	0	0
8-Jul	0	0	0	0	0	0
9-Jul	3	4,391	2	163	4,051	8,610
10-Jul	0	0	0	0	0	0
11-Jul	0	0	0	0	0	0
12-Jul	4	2,151	189	630	10,739	13,713
13-Jul	0	0	0	0	0	0
14-Jul	4	3,005	3	52	107	3,171
15-Jul	5	11,060	249	7,266	9,265	27,845
16-Jul	0	1,253	0	15	119	1,387
17-Jul	0	5,737	0	230	357	6,324
18-Jul	1	2,992	6	370	357	3,726
19-Jul	0	265	0	10	46	321
20-Jul	0	1,142	0	36	64	1,242
21-Jul	0	1,204	0	183	19,647	21,034
Total	20	33,536	449	8,958	50,182	93,145

^a Does not include test fish harvests.

Appendix D7.-South Peninsula Post-June commercial salmon harvest, all gear combined, by species, July 22-31, 2006.

Date	Number of Salmona					Total
	Chinook	Sockeye	Coho	Pink	Chum	
<i>Non-terminal areas (including SEDM after July 25), all gear combined, by day</i>						
23-Jul	14	31,908	7,381	139,409	19,377	198,075
24-Jul	29	39,348	8,914	125,563	24,145	197,970
26-Jul	3	14,729	84	10,018	4,473	29,304
27-Jul	56	39,462	10,703	211,705	26,425	288,295
28-Jul	24	20,356	5,822	119,167	16,432	161,777
30-Jul	12	12,127	2,693	51,126	9,782	75,728
31-Jul	6	15,980	3,061	52,726	15,607	87,374
Total	144	173,910	38,658	709,714	116,241	1,038,667
<i>Non-terminal areas, all gear combined, by location</i>						
Shumagin Islands	109	70,769	31,820	543,342	85,536	731,576
Unimak District & Ikatan Bay Section	1	1,498	1,868	2,081	981	6,429
SEDM July 26-31	9	35,994	689	39,524	10,333	86,549
Balance of South Peninsula	25	65,649	4,281	124,767	19,391	214,113
Total	144	173,910	38,658	709,714	116,241	1,038,667
<i>Terminal areas (including SEDM terminal areas after July 25), all gear combined, by day</i>						
22-Jul	0	10,107	1	6,593	555	17,256
23-Jul	1	2,446	0	10,603	13,403	26,453
24-Jul	4	5,003	101	12,310	6,756	24,174
25-Jul	0	0	0	0	0	0
26-Jul	0	0	0	0	0	0
27-Jul	0	1,533	8	18,972	4,880	25,393
28-Jul	0	2,563	0	13,356	252	16,171
29-Jul	0	0	0	0	0	0
30-Jul	2	1,348	11	32,083	379	33,823
31-Jul	0	548	78	3,285	6,567	10,478
Total	7	23,548	199	97,202	32,792	153,748

^a Does not include test fish harvests.

Appendix D8.-South Peninsula Post-June commercial salmon harvest, all gear combined, by species, August 1-31, 2006.

Date	Number of Salmon ^a					
	Chinook	Sockeye	Coho	Pink	Chum	Total
1-Aug	0	3,847	176	5,467	2,819	12,309
2-Aug	1	2,102	90	5,808	2,069	10,070
3-Aug	20	9,019	2,912	66,671	9,194	87,816
4-Aug	9	23,179	4,348	139,083	15,968	182,587
5-Aug	190	32,062	4,291	142,939	24,175	203,657
6-Aug	0	39,499	6,959	161,097	15,973	223,528
7-Aug	16	0	0	0	0	16
8-Aug	8	15,157	3,610	125,530	11,146	155,451
9-Aug	20	19,182	3,626	142,442	37,554	202,824
10-Aug	4	19,358	4,794	158,348	40,663	223,167
11-Aug	4	12,393	2,479	88,927	29,095	132,898
12-Aug	2	8,566	2,343	102,334	20,763	134,008
13-Aug	6	8,136	3,167	111,309	16,159	138,777
14-Aug	7	5,892	1,528	69,183	23,635	100,245
15-Aug	3	8,728	3,750	50,930	3,806	67,217
16-Aug	0	5,723	2,479	19,981	6,344	34,527
17-Aug	1	5,443	3,089	73,532	7,275	89,340
18-Aug	0	4,486	1,356	33,425	8,179	47,446
19-Aug	1	3,644	1,149	64,166	18,517	87,477
20-Aug	2	3,343	1,785	44,180	10,552	59,862
21-Aug	1	3,603	920	75,714	5,715	85,953
22-Aug	0	3,659	495	66,590	8,749	79,493
23-Aug	0	4,364	1,278	15,428	5,411	26,481
24-Aug	0	0	0	25,387	13,031	38,418
25-Aug	0	0	121	52,997	15,443	68,561
26-Aug	0	0	0	0	0	0
27-Aug	0	0	0	0	0	0
28-Aug	0	0	0	0	25,106	25,106
29-Aug	0	0	0	0	0	0
30-Aug	0	0	18	127	21,501	21,646
31-Aug	0	0	0	0	0	0
Total	295	241,385	56,763	1,841,595	398,842	2,538,880
Southeastern District	Chinook	Sockeye	Coho	Pink	Chum	Total
Shumagin Islands	51	91,138	32,580	710,619	51,072	885,460
Southeastern District Mainland	238	126,671	22,378	349,820	40,008	539,115
Subtotal	289	217,809	54,958	1,060,439	91,080	1,424,575
South Central District	4	9,542	659	244,746	65,383	320,334
Southwestern District	2	14,034	1,146	536,410	242,379	793,971
Unimak District	0	0	0	0	0	0
South Alaska Peninsula Total	295	241,385	56,763	1,841,595	398,842	2,538,880

^a Does not include test fish harvest.

Appendix D9.-South Peninsula fall fishery (September 1-October 31) commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Number of Salmon ^a							
	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1970	Confidentiality rules prohibit the release of this information.							
1971								
1972								
1973	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0
1976	4	15	0	1,776	160	85	0	2,021
1977	9	23	0	2,465	635	0	528	3,628
1978	21	51	0	808	4,651	0	5,726	11,185
1979	25	60	0	2,375	17,468	54	5,307	25,204
1980	29	139	0	6,513	30,390	154	4,166	41,223
1981	31	115	0	10,004	21,016	0	220	31,240
1982	29	213	2	24,471	10,742	0	3,407	38,622
1983	48	334	35	25,493	14,945	1,254	2,958	44,685
1984	52	269	10	13,351	10,526	458	1,789	26,134
1985	55	182	5	4,002	14,725	290	6,960	25,982
1986	46	146	2	3,459	6,318	518	2,519	12,816
1987	65	323	12	23,332	22,040	1,499	52,079	98,962
1988	68	328	4	24,635	26,497	62,290	19,345	132,771
1989	60	363	12	34,932	15,724	281	10,058	61,007
1990	66	426	7	67,142	23,318	584	73,195	164,246
1991	52	273	2	20,056	20,337	0	16,183	56,578
1992	53	333	58	13,115	35,323	1,525	3,486	53,507
1993	50	248	31	16,386	16,965	515	2,918	36,815
1994	75	373	18	25,481	36,563	294	214,174	276,530
1995	55	473	3	110,657	26,083	1,710	9,860	148,313
1996	57	364	5	26,301	26,525	136	2,910	55,877
1997	51	513	30	76,965	36,447	3,568	6,199	123,209
1998	67	430	25	44,775	20,838	1,818	10,382	77,838
1999	58	503	12	118,064	17,622	12,353	3,668	151,719
2000	71	444	11	47,160	25,039	3,963	83,701	159,874
2001	34	382	16	97,717	17,317	1,824	2,894	119,768
2002	26	244	0	19,341	8,034	217	7,776	35,368
2003	23	257	8	57,641	27,891	0	559	86,099
2004	22	169	8	13,763	12,126	496	1,794	28,187
2005	13	58	0	5,581	9,580	0	306	15,467
2006	27	177	15	34,809	14,514	502	22,205	72,045
Average 1986-2005	51	333	13	42,325	21,529	4,680	26,200	94,748
Average 1996-2005	42	336	12	50,731	20,142	2,438	12,019	85,341

^a Does not include test fish harvests.

Appendix D10.-South Peninsula (minus the Southeastern District Mainland fishery July 1-25 salmon harvest) Post-June (July 1-October 31) commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Permits ^b	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	127	1,467	758	44,795	32,340	1,610,724	535,625	2,224,242
1971	175	2,166	1,252	190,632	16,814	1,411,230	838,978	2,458,906
1972	140	848	656	35,120	7,916	55,802	204,113	303,607
1973	115	582	151	37,424	6,340	34,118	87,077	165,110
1974	95	509	532	108,923	9,152	71,459	64,455	254,521
1975	46	65	0	293	3	52,375	29,158	81,829
1976	125	1,102	6	11,674	176	2,324,547	116,355	2,452,758
1977	103	1,131	7	26,545	1,168	1,425,107	119,646	1,572,473
1978	123	2,081	203	61,379	60,417	5,467,134	408,544	5,997,677
1979	165	2,446	972	209,755	350,770	6,365,911	371,358	7,298,766
1980	152	2,646	1,522	310,278	271,738	6,295,345	785,026	7,663,909
1981	168	2,502	4,190	218,667	158,846	4,564,926	1,033,055	5,979,684
1982	183	2,781	2,313	140,487	252,885	4,806,182	1,042,978	6,244,845
1983	201	2,667	11,726	292,536	124,431	2,760,452	816,567	4,005,712
1984	217	3,525	4,290	334,781	306,522	10,469,392	1,176,050	12,291,035
1985	213	2,787	688	272,059	169,137	4,249,809	827,781	5,519,474
1986	202	3,001	3,475	545,160	235,082	3,698,727	1,346,879	5,829,323
1987	233	2,692	3,881	410,755	224,543	1,189,211	911,414	2,739,804
1988	243	4,356	6,797	635,804	502,960	6,767,066	1,307,053	9,219,680
1989	274	3,993	4,106	825,372	440,171	6,879,878	531,759	8,681,286
1990	261	3,257	5,480	875,237	288,728	2,299,161	672,937	4,141,543
1991	234	3,573	2,423	465,874	311,825	9,952,671	788,955	11,521,748
1992	233	3,907	4,003	765,575	414,809	9,101,628	863,505	11,149,520
1993	221	3,086	3,524	497,933	209,816	9,765,709	504,894	10,981,876
1994	213	3,302	1,642	408,089	249,066	6,640,031	1,591,094	8,889,922
1995	207	3,824	2,010	731,651	252,358	16,071,184	1,155,825	18,213,028
1996	180	1,966	1,914	215,721	263,654	1,738,973	379,578	2,599,840
1997	168	1,399	1,206	325,261	110,488	1,681,374	277,559	2,395,888
1998	209	3,975	1,793	764,947	150,735	7,441,311	455,978	8,814,764
1999	185	4,205	1,580	1,355,842	191,585	8,369,899	563,270	10,482,176
2000	179	2,894	2,081	530,913	249,874	3,132,340	788,698	4,703,906
2001	177	2,426	1,780	350,517	209,583	3,930,586	823,425	5,315,891
2002	116	1,553	3,411	290,657	197,323	1,950,760	421,461	2,863,612
2003	106	1,675	1,079	378,410	128,710	3,910,916	342,595	4,761,710
2004	108	1,629	2,238	641,326	230,443	6,248,298	301,972	7,424,277
2005	111	2,090	1,335	1,087,549	135,668	7,449,031	301,997	8,975,580
2006	115	2,319	874	825,414	159,528	2,851,226	862,757	4,699,799
Average 1978-1992								
	207	3,081	3,738	424,248	274,191	5,657,833	858,924	7,218,934
Average 1993-1997								
	198	2,715	2,059	435,731	217,076	7,179,454	781,790	8,616,111
Average 1998-2005								
	149	2,556	1,912	675,020	186,740	5,304,143	499,925	6,667,740

^a Does not include test fish harvests.

^b Permits used equals total South Peninsula Post-June permits.

Appendix D11.-South Peninsula Post-June commercial salmon harvest, (including the Southeastern District Mainland fishery) all gear combined, by species and year, July 1-October 31, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	127	1,612	777	63,569	32,519	1,630,404	550,698	2,277,967
1971	175	2,325	1,305	225,162	16,906	1,423,528	855,916	2,522,817
1972	140	940	673	45,174	7,999	60,270	212,505	326,621
1973	115	710	159	58,207	6,571	38,500	91,810	195,247
1974	95	744	557	171,700	9,362	100,179	71,430	353,228
1975	46	90	0	3,449	66	55,395	29,928	88,838
1976	125	1,181	14	20,707	213	2,342,600	121,282	2,484,816
1977	103	1,315	35	60,669	2,108	1,443,245	126,762	1,632,819
1978	123	2,187	222	74,839	60,771	5,500,177	423,532	6,059,541
1979	165	2,699	1,049	283,352	356,562	6,409,584	378,712	7,429,259
1980	152	2,948	1,569	371,638	273,328	6,335,159	843,988	7,825,682
1981	168	2,940	4,415	316,945	161,899	4,581,643	1,201,454	6,266,356
1982	183	3,361	2,566	177,160	254,798	5,016,065	1,171,508	6,622,097
1983	210	3,210	12,833	522,913	127,157	2,771,744	917,198	4,351,845
1984	217	4,251	4,913	525,275	310,910	10,668,889	1,312,347	12,822,334
1985	213	2,970	724	294,782	170,046	4,323,885	912,580	5,702,017
1986	202	3,444	3,586	687,525	235,852	3,739,423	1,394,332	6,060,718
1987	233	2,926	3,935	463,090	224,740	1,191,512	929,782	2,813,059
1988	243	4,701	7,011	716,964	505,278	6,864,600	1,381,796	9,475,649
1989	274	4,185	4,225	909,393	441,397	7,089,895	538,177	8,983,087
1990	261	3,663	6,164	1,039,265	305,509	2,346,043	715,940	4,412,921
1991	234	3,889	2,807	570,688	313,210	9,977,423	797,890	11,662,018
1992	233	4,317	4,040	870,687	414,933	9,117,479	880,066	11,287,205
1993	221	3,683	4,301	639,412	214,020	9,843,962	513,579	11,215,274
1994	213	3,738	1,726	541,108	250,079	6,648,470	1,593,590	9,034,973
1995	207	4,228	2,079	824,679	254,581	16,123,733	1,172,964	18,378,036
1996	180	2,825	2,124	392,038	267,494	1,810,624	411,581	2,883,861
1997	168	2,594	1,352	630,008	111,872	1,697,989	283,929	2,725,150
1998	209	4,340	2,100	882,078	153,694	7,566,341	465,907	9,070,120
1999	185	4,351	1,619	1,403,036	192,480	8,412,751	567,929	10,577,815
2000	179	3,802	2,176	654,532	256,841	3,189,515	813,977	4,917,041
2001	177	2,996	1,957	454,812	210,897	3,972,806	873,565	5,514,037
2002	116	2,322	3,724	407,633	202,712	2,093,251	437,533	3,144,853
2003	106	2,494	1,289	553,906	130,942	4,039,946	353,704	5,079,787
2004	108	2,229	2,507	804,977	234,971	6,305,840	306,812	7,655,107
2005	111	2,253	1,379	1,244,326	141,692	7,754,815	309,551	9,451,763
2006	115	2,436	903	902,927	162,333	2,928,911	876,016	4,871,090
Average 1978-1992								
	207	3,446	4,004	521,634	277,093	5,728,901	919,953	7,451,586
Average 1993-1997								
	198	3,414	2,316	605,449	219,609	7,224,956	795,129	8,847,459
Average 1998-2005								
	149	3,098	2,094	800,663	190,529	5,416,908	516,122	6,926,315

^a Does not include test fish harvests.

Appendix D12.-South Peninsula (including Southeastern District Mainland fishery) Post-June commercial Chinook salmon harvest by gear and year, July 1- October 31, 1970-2006.

Year	Purse Seine		Drift Gillnet		Set Gillnet		Total ^a
	Number ^a	Percent	Number ^a	Percent	Number ^a	Percent	
1970	750	96.5	19	2.4	8	1.0	777
1971	1,219	93.4	47	3.6	39	3.0	1,305
1972	647	96.1	8	1.2	18	2.7	673
1973	155	97.5	1	0.6	3	1.9	159
1974	509	91.4	22	3.9	26	4.7	557
1975	0	0.0	0	0.0	0	0.0	0
1976	5	35.7	1	7.1	8	57.1	14
1977	18	51.4	0	0.0	17	48.6	35
1978	204	91.9	0	0.0	18	8.1	222
1979	981	93.5	2	0.2	66	6.3	1,049
1980	1,495	95.3	0	0.0	74	4.7	1,569
1981	4,280	96.9	0	0.0	135	3.1	4,415
1982	2,294	89.4	90	3.5	182	7.1	2,566
1983	12,552	97.8	78	0.6	203	1.6	12,833
1984	4,338	88.3	161	3.3	414	8.4	4,913
1985	625	86.3	24	3.3	75	10.4	724
1986	3,395	94.7	24	0.7	167	4.7	3,586
1987	3,700	94.0	64	1.6	171	4.3	3,935
1988	6,586	93.9	142	2.0	283	4.0	7,011
1989	3,584	84.8	295	7.0	346	8.2	4,225
1990	5,605	90.9	122	2.0	437	7.1	6,164
1991	2,085	74.3	62	2.2	660	23.5	2,807
1992	3,724	92.2	47	1.2	269	6.7	4,040
1993	3,666	85.2	111	2.6	524	12.2	4,301
1994	1,321	76.5	25	1.4	380	22.0	1,726
1995	1,556	74.8	34	1.6	489	23.5	2,079
1996	1,826	86.5	28	1.3	257	12.2	2,111
1997	1,161	85.9	18	1.3	173	12.8	1,352
1998	1,768	84.2	18	0.9	314	15.0	2,100
1999	1,367	84.4	15	0.9	237	14.6	1,619
2000	1,983	91.1	19	0.9	174	8.0	2,176
2001	1,732	88.5	19	1.0	206	10.5	1,957
2002	3,245	87.1	2	0.1	477	12.8	3,724
2003	961	74.6	7	0.5	321	24.9	1,289
2004	2,088	83.3	1	0.0	418	16.7	2,507
2005	1,296	94.0	2	0.1	81	5.9	1,379
2006	674	74.6	1	0.1	228	25.2	903
Average 1986-2005							
	2,632	86	53	1	319	12	3,004
Average 1996-2005							
	1,743	86	13	1	266	13	2,021
Average 1978-1992							
	3,697	92.3	74	1.8	233	5.8	4,004
Average 1993-1997							
	1,906	82.4	43	1.9	365	15.8	2,314
Average 1998-2005							
	1,805	86	10	1	279	14	2,094

^a Does not include test fish harvests

Appendix D13.-South Peninsula (including Southeastern District Mainland fishery) Post-June commercial sockeye salmon harvest by gear and year, July 1-October 31, 1970-2006.

Year	Purse Seine		Drift Gillnet		Set Gillnet		Total ^a
	Number ^a	Percent	Number ^a	Percent	Number ^a	Percent	
1970	28,397	44.7	15,364	24.2	19,808	31.2	63,569
1971	82,826	36.8	105,274	46.8	37,062	16.5	225,162
1972	18,957	42.0	15,580	34.5	10,637	23.5	45,174
1973	15,796	27.1	16,246	27.9	26,165	45.0	58,207
1974	63,511	37.0	52,481	30.6	55,708	32.4	171,700
1975	1,642	47.6	0	0.0	1,807	52.4	3,449
1976	9,630	46.5	2,649	12.8	8,428	40.7	20,707
1977	32,051	52.8	0	0.0	28,618	47.2	60,669
1978	57,448	76.8	0	0.0	17,391	23.2	74,839
1979	193,629	68.3	1,097	0.4	88,626	31.3	283,352
1980	260,433	70.1	398	0.1	110,807	29.8	371,638
1981	171,658	54.2	1,388	0.4	143,899	45.4	316,945
1982	92,784	52.4	13,472	7.6	70,904	40.0	177,160
1983	258,763	49.5	19,005	3.6	245,145	46.9	522,913
1984	240,959	45.9	26,698	5.1	257,618	49.0	525,275
1985	178,953	60.7	18,441	6.3	97,388	33.0	294,782
1986	412,251	60.0	30,261	4.4	245,013	35.6	687,525
1987	238,678	51.5	39,360	8.5	185,052	40.0	463,090
1988	423,852	59.1	44,657	6.2	248,455	34.7	716,964
1989	470,465	51.7	86,343	9.5	352,585	38.8	909,393
1990	524,630	50.5	132,907	12.8	381,728	36.7	1,039,265
1991	232,338	40.7	21,721	3.8	316,629	55.5	570,688
1992	443,201	50.9	44,935	5.2	382,551	43.9	870,687
1993	288,648	45.1	23,421	3.7	327,343	51.2	639,412
1994	147,337	27.2	18,134	3.4	375,637	69.4	541,108
1995	368,688	44.7	21,505	2.6	434,486	52.7	824,679
1996	80,819	20.6	5,776	1.5	305,443	77.9	392,038
1997	123,940	19.7	24,278	3.9	481,790	76.5	630,008
1998	381,734	43.3	35,569	4.0	464,775	52.7	882,078
1999	680,344	48.5	35,100	2.5	687,592	49.0	1,403,036
2000	212,658	32.5	20,587	3.1	421,287	64.4	654,532
2001	96,249	21.2	28,932	6.4	329,631	72.5	454,812
2002	118,441	29.1	15,783	3.9	273,409	67.1	407,633
2003	162,365	29.3	16,093	2.9	375,448	67.8	553,906
2004	400,982	49.8	21,452	2.7	382,543	47.5	804,977
2005	657,543	52.8	8,492	0.7	578,291	46.5	1,244,326
2006	414,298	45.9	2,702	0.3	485,927	53.8	902,927
<hr/>							
Average 1986-2005	323,258	41	33,765	5	377,484	54	734,508
Average 1996-2005	291,508	35	21,206	3	430,021	62	742,735
Average 1978-92	280,003	53.7	32,046	6.1	209,586	40.2	521,634
Average 1993-97	201,886	33.3	18,623	3.1	384,940	63.6	605,449
Average 1998-2005	338,790	38	22,751	3	439,122	58	800,663

^a Does not include test fish harvests.

Appendix D14.-South Peninsula (including Southeastern District Mainland fishery) Post-June commercial coho salmon harvest by gear and year, July 1-October 31, 1970-2006.

Year	Purse Seine		Drift Gillnet		Set Gillnet		Totala
	Numbera	Percent	Numbera	Percent	Numbera	Percent	
1970	31,789	97.8	56	0.2	674	2.1	32,519
1971	16,346	96.7	356	2.1	204	1.2	16,906
1972	7,795	97.4	59	0.7	145	1.8	7,999
1973	6,286	95.7	43	0.7	242	3.7	6,571
1974	8,091	86.4	1,110	11.9	161	1.7	9,362
1975	37	56.1	0	0.0	29	43.9	66
1976	53	24.9	0	0.0	160	75.1	213
1977	1,034	49.1	0	0.0	1,074	50.9	2,108
1978	57,842	95.2	0	0.0	2,929	4.8	60,771
1979	346,021	97.0	33	0.0	10,508	2.9	356,562
1980	249,602	91.3	0	0.0	23,726	8.7	273,328
1981	155,653	96.1	10	0.0	6,236	3.9	161,899
1982	219,462	86.1	19,202	7.5	16,134	6.3	254,798
1983	109,822	86.4	3,658	2.9	13,677	10.8	127,157
1984	247,342	79.6	37,805	12.2	25,763	8.3	310,910
1985	128,931	75.8	18,033	10.6	23,082	13.6	170,046
1986	203,505	86.3	18,901	8.0	13,446	5.7	235,852
1987	169,763	75.5	30,445	13.5	24,532	10.9	224,740
1988	389,723	77.1	75,445	14.9	40,110	7.9	505,278
1989	305,558	69.2	88,376	20.0	47,463	10.8	441,397
1990	224,354	73.4	42,659	14.0	38,496	12.6	305,509
1991	199,104	63.6	51,215	16.4	62,891	20.1	313,210
1992	294,100	70.9	58,621	14.1	62,212	15.0	414,933
1993	148,565	69.4	26,364	12.3	39,091	18.3	214,020
1994	161,903	64.7	24,980	10.0	63,196	25.3	250,079
1995	185,974	73.1	26,020	10.2	42,587	16.7	254,581
1996	195,272	73.7	22,561	8.5	47,133	17.8	264,966
1997	47,254	42.2	19,855	17.7	44,763	40.0	111,872
1998	83,205	54.1	30,219	19.7	40,270	26.2	153,694
1999	143,560	74.6	11,734	6.1	37,186	19.3	192,480
2000	180,030	70.1	33,632	13.1	43,179	16.8	256,841
2001	149,064	70.7	30,125	14.3	31,708	15.0	210,897
2002	165,305	81.5	11,567	5.7	25,840	12.7	202,712
2003	74,947	57.2	11,253	8.6	44,742	34.2	130,942
2004	174,961	74.5	9,115	3.9	50,895	21.7	234,971
2005	105,844	74.7	3,829	2.7	32,019	22.6	141,692
2006	120,089	74.0	2,353	1.4	39,891	24.6	162,333
Average 1986-2005							
	180,100	70	31,346	12	41,588	18	253,033
Average 1996-2005							
	131,944	67	18,389	10	39,774	23	190,107
Average 1978-1992							
	220,052	79.4	29,627	10.7	27,414	9.9	277,093
Average 1993-1997							
	147,794	67.5	23,956	10.9	47,354	21.6	219,104
Average 1998-2005							
	134,615	70	17,684	9	38,230	21	190,529

^a Does not include test fish harvests.

Appendix D15.-South Peninsula (including Southeastern District Mainland fishery) Post-June commercial pink salmon harvest by gear and year, July 1-October 31, 1970-2006.

Year	Purse Seine		Drift Gillnet		Set Gillnet		Total ^a
	Number ^a	Percent	Number ^a	Percent	Number ^a	Percent	
1970	1,551,475	95.2	62,666	3.8	16,263	1.0	1,630,404
1971	1,416,920	99.4	1,983	0.1	6,849	0.5	1,425,752
1972	55,667	92.4	129	0.2	4,474	7.4	60,270
1973	34,463	89.5	545	1.4	3,492	9.1	38,500
1974	88,832	88.7	1,626	1.6	9,721	9.7	100,179
1975	54,435	98.3	0	0.0	960	1.7	55,395
1976	2,337,109	99.8	65	0.0	5,426	0.2	2,342,600
1977	1,427,176	98.9	0	0.0	16,069	1.1	1,443,245
1978	5,470,855	99.5	0	0.0	29,322	0.5	5,500,177
1979	6,306,410	98.4	16,635	0.3	86,539	1.4	6,409,584
1980	6,236,027	98.4	12	0.0	99,120	1.6	6,335,159
1981	4,461,879	97.4	7,200	0.2	112,564	2.5	4,581,643
1982	4,852,553	96.7	50,748	1.0	112,764	2.2	5,016,065
1983	2,688,187	97.0	5,586	0.2	77,971	2.8	2,771,744
1984	10,324,380	96.8	78,575	0.7	265,934	2.5	10,668,889
1985	4,096,285	94.7	21,803	0.5	205,797	4.8	4,323,885
1986	3,602,769	96.3	27,772	0.7	108,882	2.9	3,739,423
1987	1,135,252	95.3	3,025	0.3	53,235	4.5	1,191,512
1988	6,427,823	93.6	145,106	2.1	291,671	4.2	6,864,600
1989	6,641,815	93.7	85,946	1.2	362,134	5.1	7,089,895
1990	2,256,837	96.2	32,089	1.4	57,117	2.4	2,346,043
1991	9,614,533	96.4	26,740	0.3	336,150	3.4	9,977,423
1992	8,616,933	94.5	91,106	1.0	409,440	4.5	9,117,479
1993	9,494,663	96.5	12,037	0.1	337,262	3.4	9,843,962
1994	6,317,708	95.0	53,701	0.8	277,061	4.2	6,648,470
1995	15,404,768	95.5	41,868	0.3	677,097	4.2	16,123,733
1996	1,522,362	84.1	17,593	1.0	269,395	14.9	1,809,350
1997	1,627,495	95.8	14,435	0.9	56,059	3.3	1,697,989
1998	6,803,002	89.9	192,352	2.5	570,987	7.5	7,566,341
1999	8,016,735	95.3	12,045	0.1	383,971	4.6	8,412,751
2000	2,871,880	90.0	15,979	0.5	301,656	9.5	3,189,515
2001	3,629,078	91.3	20,999	0.5	322,729	8.1	3,972,806
2002	1,831,099	87.5	9,664	0.5	252,488	12.1	2,093,251
2003	3,679,093	91.1	13,377	0.3	347,476	8.6	4,039,946
2004	6,051,523	96.0	24,360	0.4	229,957	3.6	6,305,840
2005	7,386,836	95.3	6,258	0.1	361,721	4.7	7,754,815
2006	2,629,491	89.8	5,520	0.2	293,900	10.0	2,928,911
Average 1986-2005							
	5,646,610	93	42,323	1	300,324	6	5,989,257
Average 1996-2005							
	4,341,910	92	32,706	1	309,644	8	4,684,260
Average 1978-1992							
	5,515,503	96.3	39,490	0.7	173,909	3.0	5,728,901
Average 1993-1997							
	6,873,399	95.1	27,927	0.4	323,375	4.5	7,224,701
Average 1998-2005							
	5,033,656	92	36,879	1	346,373	7	5,416,908

^a Does not include test fish harvests.

Appendix D16.-South Peninsula (including Southeastern District Mainland fishery) Post-June commercial chum salmon harvest by gear and year, July 1-October 31, 1970-2006.

Year	Purse Seine		Drift Gillnet		Set Gillnet		Total ^a
	Number ^a	Percent	Number ^a	Percent	Number ^a	Percent	
1970	497,990	90.4	31,764	5.8	20,944	3.8	550,698
1971	715,457	83.6	124,539	14.5	16,023	1.9	856,019
1972	144,992	68.2	55,615	26.2	11,898	5.6	212,505
1973	73,249	79.8	10,464	11.4	8,097	8.8	91,810
1974	51,538	72.2	13,998	19.6	5,894	8.3	71,430
1975	29,336	98.0	0	0.0	592	2.0	29,928
1976	118,482	97.7	1,390	1.1	1,410	1.2	121,282
1977	114,058	90.0	0	0.0	12,704	10.0	126,762
1978	403,352	95.2	0	0.0	20,180	4.8	423,532
1979	346,006	91.4	2,834	0.7	29,872	7.9	378,712
1980	758,344	89.9	8	0.0	85,636	10.1	843,988
1981	1,104,569	91.9	4,821	0.4	92,064	7.7	1,201,454
1982	1,060,812	90.6	17,406	1.5	93,290	8.0	1,171,508
1983	829,281	90.4	19,913	2.2	68,004	7.4	917,198
1984	1,186,753	90.4	30,941	2.4	94,653	7.2	1,312,347
1985	828,645	90.8	18,521	2.0	65,414	7.2	912,580
1986	1,300,638	93.3	22,294	1.6	71,400	5.1	1,394,332
1987	811,464	87.3	43,115	4.6	75,203	8.1	929,782
1988	1,228,987	88.9	68,066	4.9	84,743	6.1	1,381,796
1989	417,978	77.7	44,605	8.3	75,594	14.0	538,177
1990	600,040	83.8	46,700	6.5	69,200	9.7	715,940
1991	635,031	79.6	25,465	3.2	137,394	17.2	797,890
1992	776,939	88.3	29,252	3.3	73,875	8.4	880,066
1993	448,204	87.3	17,871	3.5	47,504	9.2	513,579
1994	1,458,898	91.5	26,262	1.6	108,430	6.8	1,593,590
1995	1,039,506	88.6	22,517	1.9	110,941	9.5	1,172,964
1996	314,538	76.6	14,306	3.5	81,918	19.9	410,762
1997	239,619	84.4	13,278	4.7	31,032	10.9	283,929
1998	333,693	71.6	35,723	7.7	96,491	20.7	465,907
1999	427,414	75.3	21,247	3.7	119,268	21.0	567,929
2000	653,132	80.2	26,134	3.2	134,711	16.5	813,977
2001	696,166	79.7	25,762	2.9	151,637	17.4	873,565
2002	381,423	87.2	12,325	2.8	43,785	10.0	437,533
2003	287,757	81.4	11,867	3.4	54,080	15.3	353,704
2004	254,545	83.0	6,655	2.2	45,612	14.9	306,812
2005	260,703	84.2	1,818	0.6	47,030	15.2	309,551
2006	775,809	88.6	1,561	0.2	98,646	11.3	876,016
Average 1986-2005							
	628,334	83	25,763	4	82,992	13	737,089
Average 1996-2005							
	384,899	80	16,912	3	80,556	16	482,367
Average 1978-1992							
	819,256	89.1	24,929	2.7	75,768	8.2	919,953
Average 1993-1997							
	700,153	88.1	18,847	2.4	75,965	9.6	794,965
Average 1998-2005							
	411,854	80	17,691	3	86,577	16	516,122

^a Does not include test fish harvests.

Appendix D17.-Shumagin Islands Section Post-June commercial salmon harvest, all gear combined, by species and year, July 1-October 31, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	50	512	735	22,219	30,065	486,657	116,392	656,068
1971	52	737	1,135	45,681	16,067	471,965	300,509	835,357
1972	44	431	619	18,070	7,686	34,047	97,606	158,028
1973	28	259	148	19,484	6,068	19,315	43,154	88,169
1974	37	205	507	43,484	8,031	35,706	37,323	125,051
1975	0	0	0	0	0	0	0	0
1976	42	127	0	3	3	303,422	7,968	311,396
1977	Confidentiality rules prohibit release of this information							
1978	69	643	189	51,261	40,433	1,213,961	164,930	1,470,774
1979	91	956	910	145,369	313,573	2,071,045	93,527	2,624,424
1980	86	1,239	1,456	235,438	233,501	1,625,784	283,432	2,379,611
1981	92	893	4,038	118,139	126,955	1,364,370	309,726	1,923,228
1982	89	964	1,969	67,269	207,273	1,638,712	295,325	2,210,548
1983	92	864	6,547	108,365	92,403	900,726	220,824	1,328,865
1984	90	858	3,222	96,149	211,648	1,786,737	259,497	2,357,253
1985	109	932	511	107,792	113,193	1,627,627	205,649	2,054,772
1986	99	1,352	3,149	341,966	201,518	1,497,905	557,407	2,601,945
1987	120	1,210	3,388	248,934	157,936	542,383	310,540	1,263,181
1988	120	2,041	5,955	416,917	351,118	3,396,332	415,308	4,585,630
1989	140	1,565	2,446	416,425	248,760	2,023,468	238,627	2,929,726
1990	138	1,439	4,916	423,253	182,128	1,102,353	344,096	2,056,746
1991	135	1,318	1,396	212,091	142,846	2,140,838	211,667	2,708,838
1992	128	1,424	2,657	250,306	230,425	2,287,338	233,954	3,004,680
1993	110	1,007	2,334	195,451	124,423	3,326,530	121,102	3,769,840
1994	115	986	949	152,702	147,602	1,126,688	249,939	1,677,880
1995	116	1,274	1,674	295,690	161,292	5,325,186	302,541	6,086,383
1996	103	852	1,578	93,161	203,004	703,409	134,780	1,135,932
1997	79	355	974	107,752	43,854	184,751	26,079	363,410
1998	107	1,475	1,505	353,650	83,032	1,900,291	133,114	2,471,592
1999	102	1,960	1,410	724,778	143,244	3,546,717	269,842	4,685,991
2000	104	1,200	1,938	288,633	176,369	900,892	234,472	1,602,304
2001	85	632	1,592	100,451	144,572	1,009,398	129,975	1,385,988
2002	56	368	3,333	69,374	149,896	318,236	109,998	650,837
2003	46	323	895	96,926	74,976	743,245	66,559	982,601
2004	51	454	1,560	271,078	161,804	2,401,085	165,841	3,001,368
2005	66	769	1,222	410,238	89,182	2,137,246	95,418	2,733,306
2006	68	786	526	368,843	111,424	1,504,436	394,013	2,379,242

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Year	Permits	Landings	Number of Salmon					Total
			Chinook	Sockeye	Coho	Pink	Chum	
Average 1986-2005	101	1,100	2,244	273,489	160,899	1,830,715	217,563	2,484,909
Average 1996-2005	83	878	1,607	255,612	130,111	1,742,769	151,693	2,281,792
Average 1978-1992	107	1,180	2,850	215,978	190,247	1,681,305	276,301	2,366,681
Average 1993-1997	105	895	1,502	168,951	136,035	2,133,313	166,888	2,606,689
Average 1998-2005	77	898	1,682	289,391	127,884	1,619,639	150,652	2,189,248

^a Does not include test fish harvests.

Appendix D18.-Southeastern District (minus the Southeastern District Mainland fishery July 1-25 salmon harvest) Post-June commercial salmon harvest, all gear combined, by species and year, July 1-October 31, 1970-2006.

Year	Permits ^b	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	62	638	736	23,040	31,195	657,415	151,122	863,508
1971	63	1,017	1,190	55,178	16,332	818,831	439,095	1,330,626
1972	58	489	650	22,875	7,859	44,190	115,152	190,726
1973	38	322	149	25,110	6,272	27,143	49,900	108,574
1974	53	339	522	71,648	8,128	67,791	50,615	198,704
1975	13	11	0	213	34	237	274	758
1976	64	295	0	3,665	201	579,646	31,103	614,615
1977	60	252	11	20,407	2,076	205,572	20,582	248,648
1978	77	916	198	58,137	47,081	1,899,575	226,733	2,231,724
1979	104	1,322	951	182,949	332,572	3,257,929	167,441	3,941,842
1980	103	1,679	1,515	292,025	253,680	2,024,405	443,529	3,015,154
1981	107	1,522	4,086	176,792	137,342	2,476,913	554,649	3,349,782
1982	109	1,588	2,116	98,555	223,931	2,371,602	549,297	3,245,501
1983	114	1,780	7,566	280,995	109,633	1,073,412	388,933	1,860,539
1984	123	1,962	3,759	263,720	240,108	3,124,821	423,861	4,056,269
1985	119	1,677	556	170,640	128,289	2,604,099	296,027	3,199,611
1986	115	1,887	3,337	403,744	205,988	1,952,743	679,646	3,245,458
1987	134	1,777	3,624	303,610	181,894	919,099	533,817	1,942,044
1988	127	2,788	6,096	500,764	390,211	4,491,452	607,241	5,995,764
1989	145	2,587	3,518	609,495	321,855	4,818,537	364,236	6,117,641
1990	149	2,133	5,305	615,501	222,923	1,323,270	468,738	2,635,737
1991	142	2,200	1,845	319,019	191,333	4,235,266	394,708	5,142,171
1992	135	2,205	3,118	362,056	285,360	3,268,497	318,082	4,237,113
1993	128	1,926	3,005	315,539	157,250	5,909,612	177,831	6,563,237
1994	134	1,716	1,277	261,324	201,433	1,451,225	367,849	2,283,108
1995	132	2,273	1,841	534,803	207,284	7,380,863	466,744	8,591,535
1996	121	1,444	1,830	170,088	218,649	903,433	180,026	1,474,026
1997	105	832	1,119	210,434	66,120	251,894	39,947	569,514
1998	117	2,484	1,675	515,309	104,035	2,724,915	192,853	3,538,787
1999	115	2,900	1,493	965,317	162,616	4,361,401	318,390	5,809,217
2000	112	1,856	1,993	392,190	189,401	1,255,128	292,390	2,131,102
2001	102	1,542	1,749	268,342	174,037	1,947,906	268,633	2,660,667
2002	70	1,017	3,394	150,325	176,707	778,538	146,232	1,255,196
2003	64	1,063	1,042	209,941	107,815	1,133,937	98,093	1,550,828
2004	68	1,025	2,159	352,603	208,332	2,811,550	199,826	3,574,470
2005	75	1,429	1,278	714,418	123,252	3,336,133	165,882	4,340,963
2006	77	1,025	2,159	352,603	208,332	2,811,550	199,826	3,574,470

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Year	Permits ^b	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
Average 1986-2005	115	1,854	2,535	408,741	194,825	2,762,770	314,058	3,682,929
Average 1996-2005	95	1,559	1,773	394,897	153,096	1,950,484	190,227	2,690,477
Average 1978-1992	120	1,868	3,173	309,200	218,147	2,656,108	427,796	3,614,423
Average 1993-1997	124	1,638	1,814	298,438	170,147	3,179,405	246,479	3,896,284
Average 1998-2005	90	1,665	1,848	446,056	155,774	2,293,689	210,287	3,107,654

^a Does not include test fish harvests.

^b Permits used equals total Southeastern District Post-June permits.

Appendix D19.-Southeastern District fall fishery (September 1-October 31) commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	0	0	0	0	0	0	0	0
1971	Confidentiality rules prohibit the release of this information.							
1972	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0
1976	4	15	0	1,776	160	85	0	2,021
1977	7	12	0	1,369	304	0	210	1,883
1978	10	27	0	761	1,738	0	2,475	4,974
1979	11	29	0	1,535	1,803	19	3,329	6,686
1980	10	46	0	3,898	5,736	2	1,438	11,074
1981	16	58	0	5,863	1,709	0	0	7,572
1982	19	144	2	18,327	5,108	0	708	24,145
1983	40	235	34	17,791	10,562	59	2,241	30,687
1984	36	188	6	9,374	6,160	144	832	16,516
1985	34	129	5	3,260	6,653	252	1,449	11,619
1986	26	99	1	2,900	3,095	376	1,854	8,226
1987	37	194	8	17,740	12,634	1,092	11,642	43,116
1988	48	225	1	18,682	11,037	61,658	1,935	93,313
1989	50	317	12	32,187	11,389	276	9,413	53,277
1990	47	317	7	53,445	9,348	571	71,357	134,728
1991	38	244	2	19,741	7,751	0	2,673	30,167
1992	42	303	58	13,046	26,700	1,525	3,292	44,621
1993	40	217	31	16,220	7,830	515	2,877	27,473
1994	55	310	18	24,882	30,082	197	15,738	70,917
1995	50	458	3	109,283	22,190	1,710	9,599	142,785
1996	52	344	5	26,038	12,924	136	2,910	42,013
1997	45	490	30	76,068	23,432	3,568	6,174	109,272
1998	60	404	25	42,568	13,999	1,818	10,382	68,792
1999	54	495	12	117,902	15,270	12,353	3,581	149,118
2000	58	409	11	46,976	14,503	1,198	4,793	67,481
2001	34	382	16	97,717	17,317	1,824	2,894	119,768
2002	25	243	0	19,341	8,021	2	276	27,640
2003	23	257	8	57,641	27,891	0	559	86,099
2004	22	169	8	13,763	12,126	496	1,794	28,187
2005	13	58	0	5,581	9,580	0	306	15,467
2006	22	166	15	34,692	8,942	502	883	45,034
Average 1986 - 2005	41	297	13	40,586	14,856	4,466	8,202	68,123
Average 1996 - 2005	39	325	12	50,360	15,506	2,140	3,367	71,384

^a Does not include test fish harvests.

Appendix D20.-South Central, Southwestern, and Unimak districts, combined, Post-June commercial salmon harvest, all gear combined, by species and year, July 1-October 31, 1970-2006.

Year	Permits	Landings	Number of Salmon ^a					Total
			Chinook	Sockeye	Coho	Pink	Chum	
1970	111	968	29	24,990	2,170	1,095,513	413,685	1,536,387
1971	162	1,469	129	153,473	764	900,752	538,527	1,593,645
1972	109	442	47	20,653	240	22,785	107,895	151,620
1973	99	365	3	22,751	281	14,044	44,115	81,194
1974	75	396	39	87,134	1,216	35,090	24,098	147,577
1975	40	76	0	506	37	52,612	29,432	82,587
1976	114	957	6	11,683	49	1,943,867	105,874	2,061,479
1977	93	1,164	16	34,980	1,346	1,403,137	117,895	1,557,374
1978	109	1,403	17	11,695	18,744	3,992,186	230,071	4,252,713
1979	136	1,395	71	68,289	31,839	3,780,765	242,278	4,123,242
1980	125	1,349	66	75,635	31,669	4,489,131	395,964	4,992,465
1981	137	1,459	203	98,491	29,909	2,892,995	619,794	3,641,392
1982	150	1,713	393	67,205	39,742	2,761,320	625,634	3,494,294
1983	172	1,680	5,881	207,648	25,450	1,802,299	559,837	2,601,115
1984	199	2,690	1,451	286,445	90,530	8,607,009	931,615	9,917,050
1985	165	1,532	175	137,607	51,147	2,325,343	590,634	3,104,906
1986	155	1,505	204	199,925	31,055	1,965,955	701,215	2,898,354
1987	185	1,201	416	133,751	49,958	511,880	415,865	1,111,870
1988	198	1,966	744	176,577	122,590	2,644,442	767,034	3,711,387
1989	230	1,806	1,029	271,072	128,518	3,161,629	207,146	3,769,394
1990	220	1,669	688	440,975	72,228	1,041,483	235,594	1,790,968
1991	158	1,373	578	146,855	120,492	5,717,405	394,247	6,379,577
1992	176	1,702	885	403,519	129,449	5,833,131	545,423	6,912,407
1993	145	1,160	519	182,394	52,566	3,856,097	327,063	4,418,639
1994	150	1,586	365	146,765	47,633	5,188,806	1,223,245	6,606,814
1995	140	1,550	159	195,867	44,805	8,686,233	688,117	9,615,181
1996	74	521	71	45,453	42,477	834,266	198,733	1,121,000
1997	88	566	85	114,709	44,366	1,429,476	237,609	1,826,245
1998	137	1,491	118	249,638	46,700	4,716,396	263,125	5,275,977
1999	118	1,305	87	390,525	28,969	4,008,498	244,880	4,672,959
2000	108	1,038	88	138,723	60,473	1,877,212	496,308	2,572,804
2001	93	884	31	82,175	35,546	1,982,680	554,792	2,655,224
2002	56	537	17	140,332	20,616	1,172,222	275,229	1,608,416
2003	51	612	37	168,469	20,895	2,776,979	244,502	3,210,882
2004	46	604	79	288,723	22,111	3,436,748	102,146	3,849,807
2005	51	661	57	373,131	12,416	4,112,898	136,115	4,634,617
2006	74	700	89	261,624	16,825	956,956	417,601	1,653,095
Average 1986-2005								
	129	1,187	313	214,479	56,693	3,247,722	412,919	3,932,126
Average 1996-2005								
	82	822	67	199,188	33,457	2,634,738	275,344	3,142,793

^a Does not include test fish harvests.

Appendix D21.-South Central, Southwestern, and Unimak districts fall (September 1-October 31) commercial salmon harvest, all gear combined, by species and year, 1970-2006.

Year	Number of Salmon ^a							
	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Total
1970	Confidentiality rules prohibit the release of this information.							
1971	0	0	0	0	0	0	0	0
1972	Confidentiality rules prohibit the release of this information.							
1973	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0
1977	Confidentiality rules prohibit the release of this information.							
1978	12	24	0	47	2,913	0	3,251	6,211
1979	14	31	0	840	15,665	35	1,978	18,518
1980	23	93	0	2,615	24,654	152	2,728	30,149
1981	20	57	0	4,141	19,307	0	220	23,668
1982	15	69	0	6,144	5,634	0	2,699	14,477
1983	17	99	1	7,702	4,383	1,195	717	13,998
1984	26	81	4	3,977	4,366	314	957	9,618
1985	26	53	0	742	8,072	38	5,511	14,363
1986	22	47	1	559	3,223	142	665	4,590
1987	37	129	4	5,592	9,406	407	40,437	55,846
1988	32	103	3	5,953	15,460	632	17,410	39,458
1989	16	46	0	2,745	4,335	5	645	7,730
1990	33	109	0	13,697	13,970	13	1,838	29,518
1991	14	29	0	315	12,586	0	13,510	26,411
1992	11	30	0	69	8,623	0	194	8,886
1993	10	31	0	166	9,135	0	41	9,342
1994	23	63	0	599	6,481	97	198,436	205,613
1995	5	15	0	1,374	3,893	0	261	5,528
1996	5	20	0	263	13,601	0	0	13,864
1997	6	23	0	897	13,015	0	25	13,937
1998	7	26	0	2,207	6,839	0	0	9,046
1999	4	8	0	162	2,352	0	87	2,601
2000	14	35	0	184	10,536	2,765	78,908	92,393
2001	0	0	0	0	0	0	0	0
2002	Confidentiality rules prohibit the release of this information.							
2003	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0
2006	6	12	0	917	5,572	0	21,322	27,811
Average 1986-2005	12	36	0	1,739	6,673	214	17,998	26,625
Average 1996-2005	4	11	0	371	4,636	298	8,652	13,957

^a Does not include test fish harvests.

APPENDIX E. SALMON ESCAPEMENT DATA

Appendix E1.-Summary of historical sockeye salmon escapement data from Orzinski Lake, Thin Point Lake, Middle Lagoon/Morzhovoi, and Mortensen's Lagoon weirs.

Year	Orzinski Weir ^a			Thin Point Weir			Middle Lagoon/Morzhovoi Weir ^b			Mortensen's Lagoon		
	Dates		Sockeye	Dates		Sockeye	Dates		Sockeye	Dates		Sockeye
	Installed	Removed		Installed	Removed		Installed	Removed		Installed	Removed	
1926 ^a							unknown	unknown	13,590			
1927							unknown	unknown	23,932			
1928	no records found prior to 1929 for this weir						unknown	unknown	8,904			
1929	unknown	unknown	5,740				unknown	unknown	15,974			
1930	unknown	unknown	1,923				unknown	unknown	24,551			
1931	unknown	unknown	5,756				1-Jul	7-Sep	28,588			
1932	20-Jun	unknown	25,706				26-Jun	8-Aug	40,306			
1933	not operated this year						not operated this year					
1934	23-Jun	"mid-season"	6,634				23-Jun	8-Sep	81,748			
1935	13-Jun	"mid-Sept."	28,478				10-Jun	5-Oct	17,367			
1936	16-Jun	8-Aug	31,720				not operated again successfully until 1996					
1937	before 19-Jun	6-Aug	15,393									
1938	30-May	7-Aug	8,675									
1939	14-Jun	3-Aug	10,414									
1940	7-Jun	5-Aug	16,414									
1941	14-Jun	8-Aug	8,241									
1942-1989	no operated these years											
1990	27-Jun	7-Aug	15,000									
1991	14-Jun	20-Jul	40,000									
1992	12-Jun	31-Jul	25,000									
1993	9-Jun	3-Aug	24,717									
1994	10-Jun	29-Jul	38,000	13-Jul	28-Aug	19,450						
1995	16-Jun	25-Jul	30,000	14-Jul	22-Aug	10,241						
1996	7-Jun	28-Jul	30,000	17-Jul	17-Aug	3,101	9-Jul	17-Aug	10,123			
1997	12-Jun	26-Jul	35,000	7-Aug	24-Aug	1,488	not operated after 1996					
1998	14-Jun	1-Aug	25,000	15-Jul	23-Aug	1,927						
1999	12-Jun	31-Jul	15,000	not operated after 1998								
2000	10-Jun	4-Aug	21,500									
2001	5-Jun	31-Jul	31,200							1-Jul	26-Oct	4,268
2002	11-Jun	31-Jul	42,849							25-Jun	22-Oct	5,205
2003	8-Jun	1-Aug	70,690							4-Jul	13-Oct	16,804
2004	11-Jun	31-Jul	75,450							29-Jun	5-Oct	7,215
2005	13-Jun	1-Aug	44,797							1-Jul	8-Oct	21,703
2006	8-Jun	5-Aug	18,000							21-Jun	16-Oct	14,688

^a Counts for Orzinski weir after 1989 include estimate of post weir estimates.

^b Data from weirs prior to 1960 compiled from United States Fish and Wildlife Service annual reports series from 1930 to 1959 for the Alaska Peninsula/Aleutians.

Appendix E2.-Method for calculating indexed total escapement.

Aerial surveys have inherently high variability and are influenced by many factors including survey conditions, timing of peak surveys and variability between surveyors. With the high variability of peak survey date, between three to five surveys are conducted per stream, per year. For pink and chum salmon, an approximate 21-day stream life is used to calculate total pink and chum salmon escapements. Due to the high variability, the methods of calculating estimated indexed total escapements without the use of a weir or tower are as follows:

Chinook, Sockeye, Coho Salmon: These species tend to have a much longer stream life than pink and chum salmon. Therefore, the total indexed escapement is the peak escapement count combined with carcass counts. However, it is recognized that there are problems in large systems such as Ilnik and Caribou-David’s Rivers. The basic problem on large systems is the length of time, expense, and fuel needed to conduct a thorough survey yet meet more pressing obligations.

The Caribou and David’s River complex (including Coastal and other nearby lakes) is so massive a system for the size of its runs that complete surveys are not done.

At Thin Point Lagoon and Lake, estimates of sockeye in the lagoon are added together based on estimated time in lagoon and observations of when sockeye start to move from the lagoon to the lake.

In Morzhovoi (Middle Lagoon), Bluebill, Outer Marker, and Mortensen’s Lagoon systems the escapement is calculated by adding estimates of spawning sockeye approximately two weeks apart

Pink and Chum Salmon: Again, due to the high variability of survey conditions, between three and five surveys are conducted per stream per year. From those surveys, the peak number of fish in the stream is added to the total count. If there are any stream counts 21 days prior to the peak count, the number of fish in the stream and the carcasses are added to the total count. Likewise, if there are any counts 21 days after the peak count, those live fish found at both the mouth and in the stream are added to the total count.

EXAMPLE

Fictional Stream 281-##						
Survey Date	Pinks at Mouth	Pinks in Stream	Pink Carcasses	Chums at Mouth	Chums in Stream	Chum Carcasses
10-Jul	5,000	1,000	5,000	0	0	0
17-Jul	15,000	25,000	5,000	0	0	0
1-Aug	10,000	150,000	10,000	0	0	0
15-Aug	3,000	100,000	25,000	500	1,000	0
1-Sep	12,000	50,000	55,000	2,000	5,000	500
Sub total	12,000	201,000	5,000	2,000	5,000	500
Total	218,000 Pink			7,500 Chum		

The indexed total escapement is calculated by adding the figures in **bold**.

The estimate of 21 days stream life was used because significant numbers of carcasses begin to appear about three weeks after adult pinks and chums first appear in Alaska Peninsula streams. It is recognized that stream life can vary; however, this method is easily duplicated and is comparable from year to year. Variation in stream life is likely a much smaller factor than variation between observers.

With the exception of several small streams, there are no problems with streams being obscured by brush or trees in the Alaska Peninsula and Aleutian Islands Areas. With some exceptions, visibility of spawning grounds is outstanding during periods of normal water flow and clear weather.

Appendix E3.-South Peninsula total indexed salmon escapements by species and year, 1962-2006.

Year	Number of Salmon				Total
	Sockeye	Coho	Pink	Chum	
1962	18,800		1,598,800	399,400	2,017,000
1963	23,000		1,317,900	446,700	1,787,600
1964	15,700		1,436,400	454,800	1,906,900
1965	12,100		1,035,400	228,000	1,275,500
1966	17,000		719,400	422,000	1,158,400
1967	16,200		445,500	182,900	644,600
1968	12,800		823,300	279,100	1,115,200
1969	29,500		2,474,900	134,600	2,639,000
1970	16,500		1,298,900	280,500	1,595,900
1971	19,400		702,700	343,200	1,065,300
1972	11,900		111,400	254,500	377,800
1973	7,300		110,800	212,500	330,600
1974	95,600		284,400	257,300	637,300
1975	51,700		552,100	193,300	797,100
1976	69,700		1,456,400	327,200	1,853,300
1977	64,900		2,677,800	774,900	3,517,600
1978	64,800		2,858,700	600,500	3,524,000
1979	53,300		2,629,500	411,100	3,093,900
1980	45,900		2,641,600	362,400	3,049,900
1981	45,700		2,307,500	381,300	2,734,500
1982	39,200		2,293,000	386,900	2,719,100
1983	59,200		851,200	446,500	1,356,900
1984	54,800		3,811,600	699,700	4,566,100
1985	49,900		1,614,100	503,500	2,167,500
1986	48,000		1,716,700	544,600	2,309,300
1987	44,600		1,540,500	620,700	2,205,800
1988	74,100		2,839,600	496,400	3,410,100
1989	78,100		1,870,900	310,500	2,259,500
1990	95,300	87,500 ^a	1,598,400	354,700	2,135,900
1991	124,900		2,946,800	587,600	3,659,300
1992	97,600		2,834,400	335,500	3,267,500
1993	100,341		2,990,140	397,030	3,487,511
1994	120,255		3,071,725	579,100	3,771,080
1995	129,110		6,406,300	726,400	7,261,810
1996	72,950		3,647,550	610,300	4,330,800
1997	104,440		5,243,275	809,050	6,156,765
1998	85,440		4,668,065	742,235	5,495,740
1999	97,000		5,015,000	725,000	5,837,000
2000	69,530		2,792,985	522,075	3,384,590

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Year	Number of Salmon				
	Sockeye	Coho	Pink	Chum	Total
2001	161,630		2,965,136	751,221	3,877,987
2002	192,749		3,762,800	602,750	4,558,299
2003	198,192		5,511,220	476,540	6,185,952
2004	220,861		8,311,410	732,400	9,264,671
2005	123,964		6,165,634	970,310	7,259,908
2006	88,148		2,862,250	764,750	3,715,148
Average 1962-1976 ^c					
	27,813		957,887	294,400	1,280,100
Average 1977-2005 ^{b,c}					
	93,681		3,364,950	567,628	4,029,276
Average 1996-2005					
	132,676		4,808,308	694,188	5,635,171

^a In 1990, excellent survey conditions and additional funding allowed coho surveys during mid and late September.

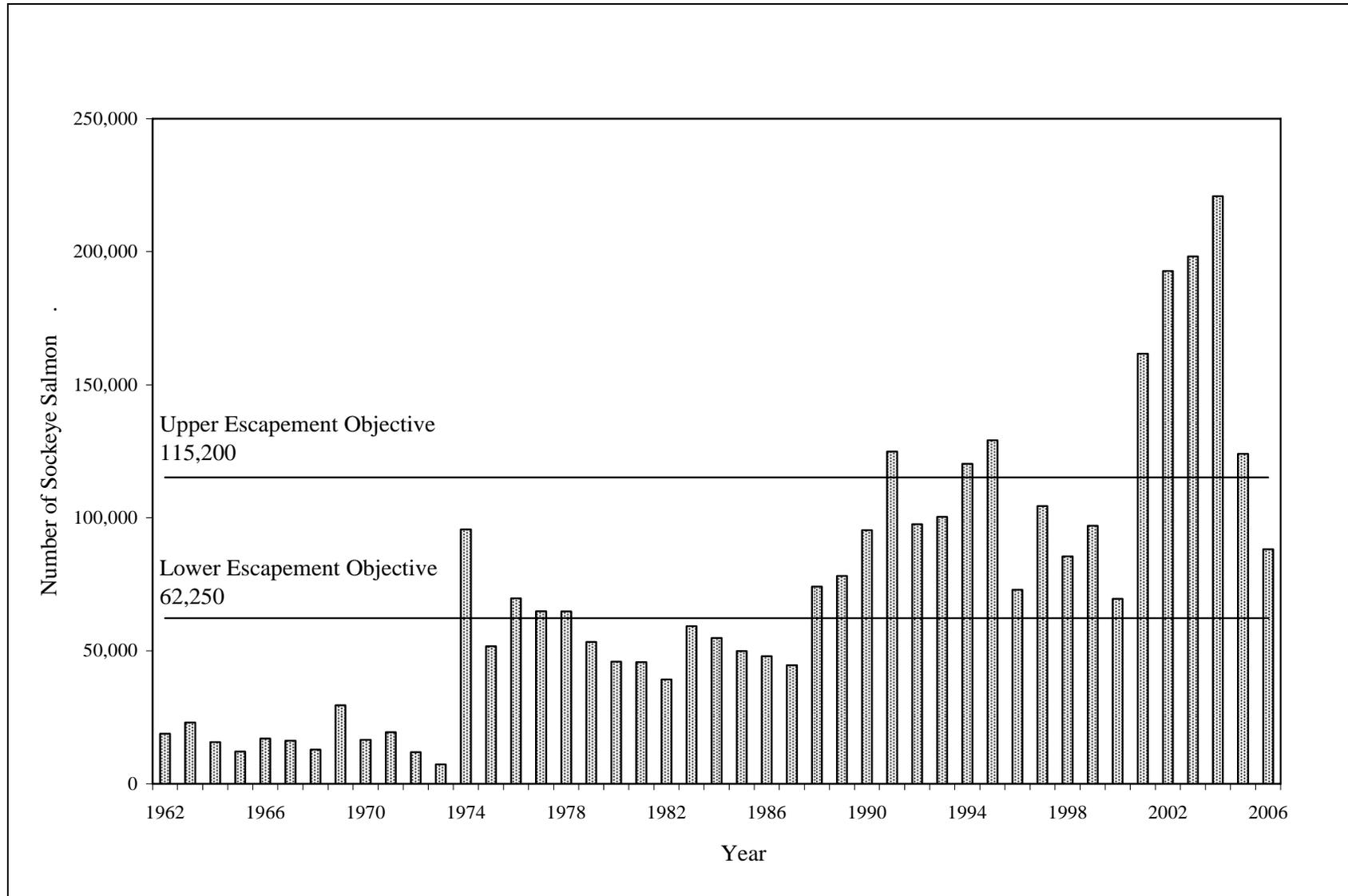
^b The 1990 coho numbers are not included in the total escapement.

^c The averages used in this table reflect the transition from years of low production (1962-1976) to the most recent production trends (post 1976).

Appendix E4.-South Peninsula total indexed salmon escapements by species, district, and section, 2006.

District & Section	Number of Salmon ^a			
	Sockeye	Pink	Chum	Total
<u>Southeastern District</u>				
East Stepovak	0	20,780	0	20,780
Stepovak Flats	0	57,450	187,900	245,350
Northwest Stepovak	18,000	262,325	101,200	381,525
Southwest Stepovak	0	79,950	400	80,350
Balboa Bay	0	206,650	41,800	248,450
Beaver Bay	0	71,000	64,000	135,000
Shumagin Islands	2,000	447,990	10,000	459,990
Southeastern District Total	20,000	1,146,145	405,300	1,571,445
<u>South Central District</u>				
Mino Creek-Little Coal Bay	0	356,920	0	356,920
East Pavlof Bay	0	107,700	3,600	111,300
Canoe Bay	6,200	36,500	108,450	151,150
West Pavlof Bay	2,000	1,100	7,550	10,650
South Central District Total	8,200	502,220	119,600	630,020
<u>Southwestern District</u>				
Volcano Bay	2,450	164,040	41,725	208,215
Belkofski Bay	400	171,100	33,700	205,200
Deer Island	0	244,600	0	244,600
Cold Bay	16,373	46,430	29,960	92,763
Thin Point	11,510	179,200	107,550	298,260
Morzhovoi Bay	1,150	116,350	18,550	136,050
Ikatan Bay	1,965	241,670	450	244,085
Southwestern District Total	33,848	1,163,390	231,935	1,429,173
<u>Unimak District</u>				
Otter Cove	0	41,095	7,915	49,010
Sanak Island	26,100	9,400	0	35,500
Unimak District Total	26,100	50,495	7,915	84,510
Total South Peninsula	88,148	2,862,250	764,750	3,715,148

^a Complete escapement data are unavailable for coho salmon due to their late run timing. In 2006, 164,145 coho salmon were observed in South Peninsula streams prior to the close of the season.



Appendix E5.-South Peninsula total indexed sockeye salmon escapement by year, 1962-2006.

Appendix E6.-Daily and cumulative salmon escapement counts through the United States Fish and Wildlife Service weir operated at Mortensen's Lagoon, 2006.

Date	Daily				Cumulative			
	Sockeye	Pink	Chum	Coho	Sockeye	Pink	Chum	Coho
18-Jun	0	0	0	0	0	0	0	0
19-Jun	0	0	0	0	0	0	0	0
20-Jun	0	0	0	0	0	0	0	0
21-Jun	1	0	0	0	1	0	0	0
22-Jun	0	0	0	0	1	0	0	0
23-Jun	0	0	0	0	1	0	0	0
24-Jun	1	0	0	0	2	0	0	0
25-Jun	0	0	0	0	2	0	0	0
26-Jun	0	0	0	0	2	0	0	0
27-Jun	1	0	0	0	3	0	0	0
28-Jun	1	0	0	0	4	0	0	0
29-Jun	0	0	0	0	4	0	0	0
30-Jun	0	0	0	0	4	0	0	0
1-Jul	0	0	0	0	4	0	0	0
2-Jul	0	0	0	0	4	0	0	0
3-Jul	1	0	0	0	5	0	0	0
4-Jul	2	0	0	0	7	0	0	0
5-Jul	2	0	0	0	9	0	0	0
6-Jul	5	0	0	0	14	0	0	0
7-Jul	0	0	0	0	14	0	0	0
8-Jul	0	0	0	0	14	0	0	0
9-Jul	6	0	0	0	20	0	0	0
10-Jul	10	0	0	0	30	0	0	0
11-Jul	11	0	0	0	41	0	0	0
12-Jul	7	0	0	0	48	0	0	0
13-Jul	21	0	1	0	69	0	1	0
14-Jul	0	0	0	0	69	0	1	0
15-Jul	0	0	0	0	69	0	1	0
16-Jul	126	0	0	0	195	0	1	0
17-Jul	38	0	0	0	233	0	1	0
18-Jul	3	0	0	0	236	0	1	0
19-Jul	16	0	0	0	252	0	1	0
20-Jul	44	0	0	0	296	0	1	0
21-Jul	5	0	0	0	301	0	1	0
22-Jul	24	0	0	0	325	0	1	0

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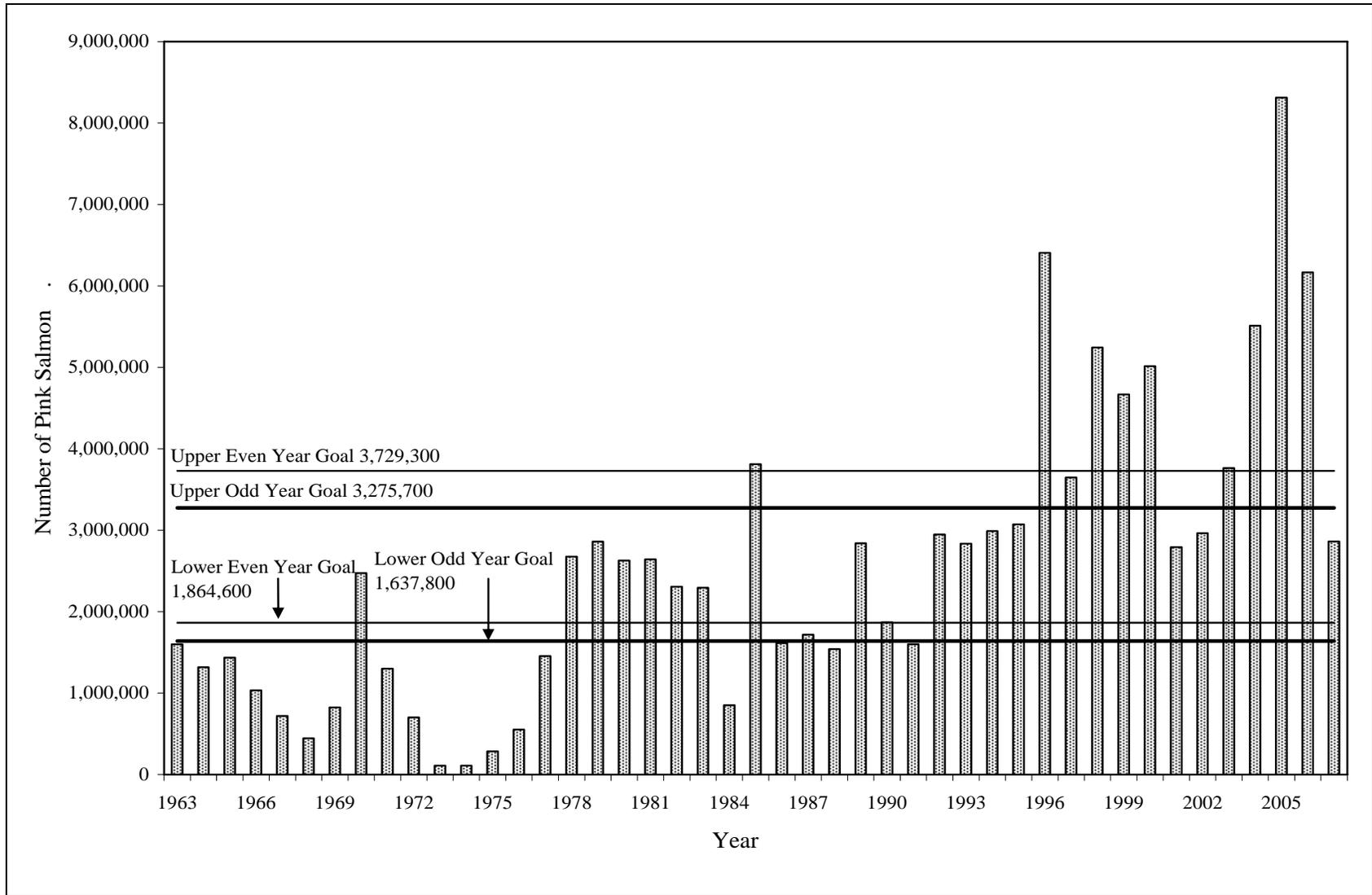
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Date	Daily				Cumulative			
	Sockeye	Pink	Chum	Coho	Sockeye	Pink	Chum	Coho
23-Jul	104	0	0	0	429	0	1	0
24-Jul	50	0	0	0	479	0	1	0
25-Jul	19	0	0	0	498	0	1	0
26-Jul	134	0	0	0	632	0	1	0
27-Jul	833	1	0	0	1,465	1	1	0
28-Jul	239	0	0	0	1,704	1	1	0
29-Jul	79	0	0	0	1,783	1	1	0
30-Jul	2	0	0	0	1,785	1	1	0
31-Jul	194	0	0	0	1,979	1	1	0
1-Aug	20	0	0	0	1,999	1	1	0
2-Aug	161	0	0	0	2,160	1	1	0
3-Aug	171	0	0	0	2,331	1	1	0
4-Aug	32	0	0	0	2,363	1	1	0
5-Aug	2	0	0	0	2,365	1	1	0
6-Aug	341	0	0	0	2,706	1	1	0
7-Aug	637	1	3	0	3,343	2	4	0
8-Aug	3,330	6	2	0	6,673	8	6	0
9-Aug	870	1	6	0	7,543	9	12	0
10-Aug	2,520	7	2	0	10,063	16	14	0
11-Aug	197	0	1	0	10,260	16	15	0
12-Aug	24	-1	0	0	10,284	15	15	0
13-Aug	16	0	0	0	10,300	15	15	0
14-Aug	871	3	1	0	11,171	18	16	0
15-Aug	9	0	0	0	11,180	18	16	0
16-Aug	3	0	0	0	11,183	18	16	0
17-Aug	0	0	0	0	11,183	18	16	0
18-Aug	12	-2	0	0	11,195	16	16	0
19-Aug	24	0	0	0	11,219	16	16	0
20-Aug	600	4	0	0	11,819	20	16	0
21-Aug	54	1	1	0	11,873	21	17	0
22-Aug	173	2	1	0	12,046	23	18	0
23-Aug	89	6	3	3	12,135	29	21	3
24-Aug	168	6	0	0	12,303	35	21	3
25-Aug	975	22	2	18	13,278	57	23	21
26-Aug	25	-2	0	2	13,303	55	23	23
27-Aug	13	-1	0	1	13,316	54	23	24
28-Aug	16	0	0	0	13,332	54	23	24
29-Aug	82	10	0	13	13,414	64	23	37

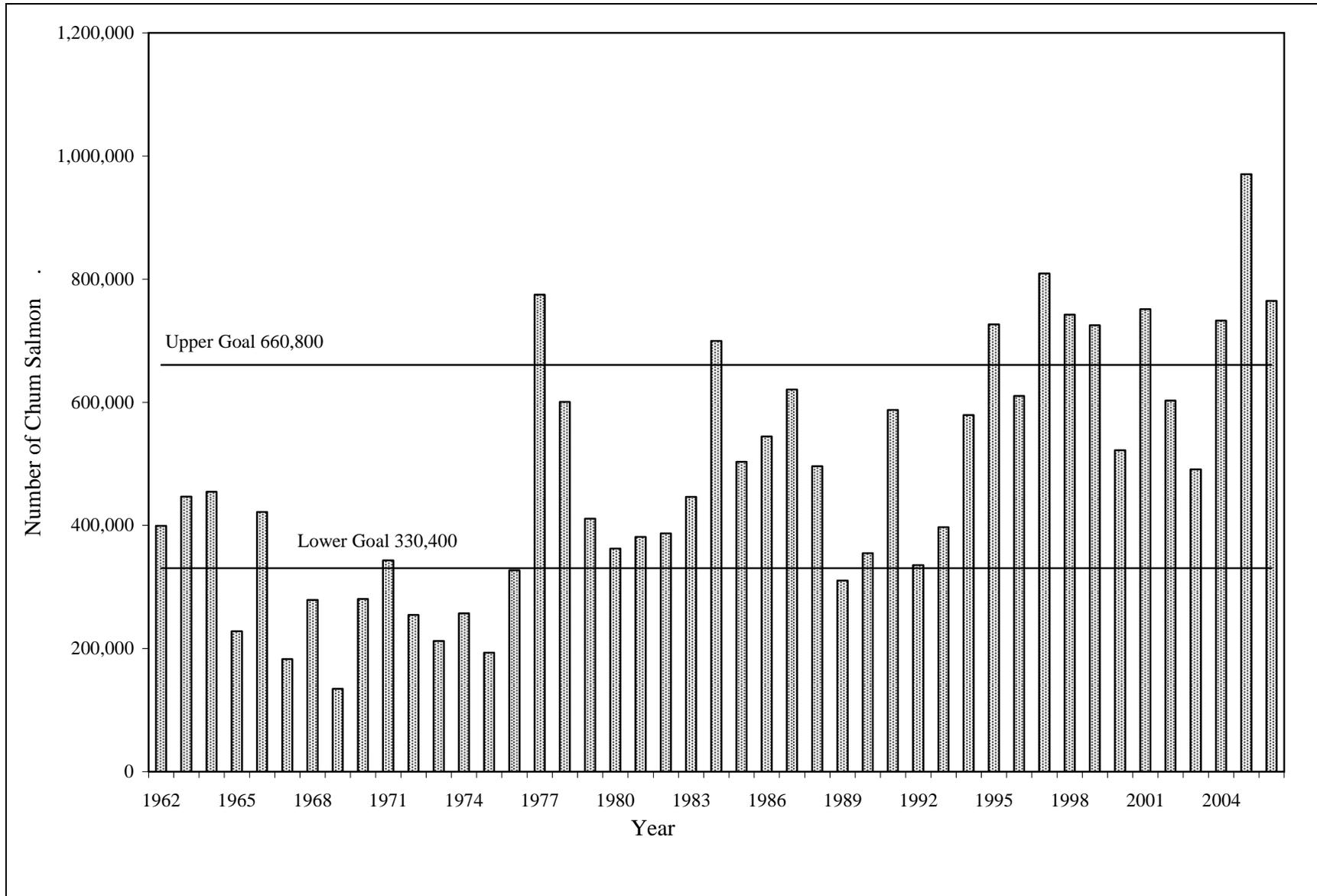
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Date	Daily				Cumulative			
	Socketeye	Pink	Chum	Coho	Socketeye	Pink	Chum	Coho
30-Aug	31	4	0	0	13,445	68	23	37
31-Aug	54	13	1	4	13,499	81	24	41
1-Sep	17	0	0	4	13,516	81	24	45
2-Sep	85	0	0	0	13,601	81	24	45
3-Sep	118	9	0	2	13,719	90	24	47
4-Sep	105	3	0	7	13,824	93	24	54
5-Sep	40	3	0	10	13,864	96	24	64
6-Sep	81	11	0	147	13,945	107	24	211
7-Sep	630	21	0	2,092	14,575	128	24	2,303
8-Sep	85	1	1	660	14,660	129	25	2,963
9-Sep	41	9	0	714	14,701	138	25	3,677
10-Sep	35	-4	0	285	14,736	134	25	3,962
11-Sep	8	-2	0	131	14,744	132	25	4,093
12-Sep	4	-2	0	78	14,748	130	25	4,171
13-Sep	22	4	0	551	14,770	134	25	4,722
14-Sep	13	2	0	190	14,783	136	25	4,912
15-Sep	4	2	0	55	14,787	138	25	4,967
16-Sep	1	0	0	36	14,788	138	25	5,003



Appendix E7.-South Peninsula total indexed pink salmon escapement by year, 1962-2006.



Appendix E8.-South Peninsula total indexed chum salmon escapement by year, 1962-2006.

Appendix E9.-Sockeye salmon daily and cumulative escapement counts through the Orzinski Lake weir, 2006.

Date	Daily			Cumulative		
	Adults	Jacks	Total	Adults	Jacks	Total
8-Jun ^a	0	0	0	0	0	0
9-Jun	0	0	0	0	0	0
10-Jun	0	0	0	0	0	0
11-Jun	0	0	0	0	0	0
12-Jun	0	0	0	0	0	0
13-Jun	0	0	0	0	0	0
14-Jun	0	0	0	0	0	0
15-Jun	0	0	0	0	0	0
16-Jun	0	0	0	0	0	0
17-Jun	0	0	0	0	0	0
18-Jun	0	0	0	0	0	0
19-Jun	0	0	0	0	0	0
20-Jun	0	0	0	0	0	0
21-Jun	0	0	0	0	0	0
22-Jun	3	0	3	3	0	3
23-Jun	34	0	34	37	0	37
24-Jun	4	0	4	41	0	41
25-Jun	1	0	1	42	0	42
26-Jun	0	0	0	42	0	42
27-Jun	0	0	0	42	0	42
28-Jun	0	0	0	42	0	42
29-Jun	8	0	8	50	0	50
30-Jun	4	0	4	54	0	54
1-Jul	0	0	0	54	0	54
2-Jul	1	0	1	55	0	55
3-Jul	82	3	85	137	3	140
4-Jul	3	0	3	140	3	143
5-Jul	2	0	2	142	3	145
6-Jul	30	0	30	172	3	175
7-Jul	18	0	18	190	3	193
8-Jul	36	0	36	226	3	229
9-Jul	612	7	619	838	10	848
10-Jul	1,046	8	1,054	1,884	18	1,902
11-Jul	19	2	21	1,903	20	1,923

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Date	Daily			Cumulative		
	Adults	Jacks	Total	Adults	Jacks	Total
12-Jul	9	0	9	1,912	20	1,932
13-Jul	0	0	0	1,912	20	1,932
14-Jul	6	1	7	1,918	21	1,939
15-Jul	22	1	23	1,940	22	1,962
16-Jul	41	1	42	1,981	23	2,004
17-Jul	1,559	58	1,617	3,540	81	3,621
18-Jul	0	0	0	3,540	81	3,621
19-Jul	20	0	20	3,560	81	3,641
20-Jul	58	0	58	3,618	81	3,699
21-Jul	491	6	497	4,109	87	4,196
22-Jul	24	1	25	4,133	88	4,221
23-Jul	390	31	421	4,523	119	4,642
24-Jul	10	0	10	4,533	119	4,652
25-Jul	38	4	42	4,571	123	4,694
26-Jul	0	0	0	4,571	123	4,694
27-Jul	8	2	10	4,579	125	4,704
28-Jul	8	2	10	4,587	127	4,714
29-Jul	0	0	0	4,587	127	4,714
30-Jul	16	2	18	4,603	129	4,732
31-Jul	20	1	21	4,623	130	4,753
1-Aug	199	5	204	4,822	135	4,957
2-Aug	184	1	185	5,006	136	5,142
3-Aug	1,551	31	1,582	6,557	167	6,724
4-Aug	0	0	0	6,557	167	6,724
5-Aug	23	0	23	6,580	167	6,747
6-Aug	weir pulled					
Total	6,580	167	6,747			

Post Weir Sockeye Escapement Estimate^c: 11,253

Estimated Total Sockeye Escapement: 18,000

^a Weir was fish tight at 6:00 pm on 6/13.

^b Includes estimate of fish passage through hole in weir during the night.

^c July 31 was the last day salmon were counted through the weir. Post July 31 escapement was estimated based on the average historical (1991-2004) proportion of escapement through July 31.