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North Alaska Peninsula Commercial Salmon Annual Management Report, 2015

by

Reid H. Johnson

and

Robert L. Murphy

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Alaska Department of Fish and Game **Divisions of Sport Fish and Commercial Fisheries**

Symbols and Abbreviations

The following symbols and abbreviations, and others approved for the Système International d'Unités (SI), are used without definition in the following reports by the Divisions of Sport Fish and of Commercial Fisheries: Fishery Manuscripts, Fishery Data Series Reports, Fishery Management Reports, and Special Publications. All others, including deviations from definitions listed below, are noted in the text at first mention, as well as in the titles or footnotes of tables, and in figure or figure captions.

Weights and measures (metric)

centimeter	cm
deciliter	dL
gram	g
hectare	ha
kilogram	kg
kilometer	km
liter	L
meter	m
milliliter	mL
millimeter	mm

Weights and measures (English)

cubic feet per second	ft^3/s
foot	ft
gallon	gal
inch	in
mile	mi
nautical mile	nmi
ounce	oz
pound	lb
quart	qt
yard	yd

Time and temperature

day	d
degrees Celsius	°C
degrees Fahrenheit	°F
degrees kelvin	K
hour	h
minute	min
second	s

Physics and chemistry

all atomic symbols	
alternating current	AC
ampere	A
calorie	cal
direct current	DC
hertz	Hz
horsepower	hp
hydrogen ion activity (negative log of)	pH
parts per million	ppm
parts per thousand	ppt, ‰
volts	V
watts	W

General

Alaska Administrative Code	AAC
all commonly accepted abbreviations	e.g., Mr., Mrs., AM, PM, etc.
all commonly accepted professional titles	e.g., Dr., Ph.D., R.N., etc.
at	@
compass directions:	
east	E
north	N
south	S
west	W
copyright	©
corporate suffixes:	
Company	Co.
Corporation	Corp.
Incorporated	Inc.
Limited	Ltd.
District of Columbia	D.C.
et alii (and others)	et al.
et cetera (and so forth)	etc.
exempli gratia (for example)	e.g.
Federal Information Code	FIC
id est (that is)	i.e.
latitude or longitude	lat. or long.
monetary symbols (U.S.)	$, ¢
months (tables and figures): first three letters	Jan,...,Dec
registered trademark	®
trademark	™
United States (adjective)	U.S.
United States of America (noun)	USA
U.S.C.	United States Code
U.S. state	use two-letter abbreviations (e.g., AK, WA)

Mathematics, statistics

all standard mathematical signs, symbols and abbreviations	
alternate hypothesis	H_A
base of natural logarithm	*e*
catch per unit effort	CPUE
coefficient of variation	CV
common test statistics	(F, t, χ^2, etc.)
confidence interval	CI
correlation coefficient (multiple)	R
correlation coefficient (simple)	r
covariance	cov
degree (angular)	°
degrees of freedom	df
expected value	*E*
greater than	>
greater than or equal to	≥
harvest per unit effort	HPUE
less than	<
less than or equal to	≤
logarithm (natural)	ln
logarithm (base 10)	log
logarithm (specify base)	$\log_2$, etc.
minute (angular)	'
not significant	NS
null hypothesis	H_O
percent	%
probability	P
probability of a type I error (rejection of the null hypothesis when true)	α
probability of a type II error (acceptance of the null hypothesis when false)	β
second (angular)	"
standard deviation	SD
standard error	SE
variance	
population	Var
sample	var

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Alaska Department of Fish and Game
Division of Sport Fish, Research and Technical Services
333 Raspberry Road, Anchorage, Alaska, 99518-1565

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The Fishery Management Reports series was established in 1989 by the Division of Sport Fish for the publication of an overview of management activities and goals in a specific geographic area, and became a joint divisional series in 2004 with the Division of Commercial Fisheries. Fishery Management Reports are intended for fishery and other technical professionals, as well as lay persons. Fishery Management Reports are available through the Alaska State Library and on the Internet: http://www.adfg.alaska.gov/sf/publications/. This publication has undergone regional peer review.

Reid H Johnson
and
Robert L. Murphy
Alaska Department of Fish and Game, Division of Commercial Fisheries
351 Research Court, Kodiak, AK 99615, USA

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ABSTRACT

This report is a summary of the 2015 season and historical data concerning management of the commercial salmon fisheries of the Northwestern and Northern districts of the North Alaska Peninsula in the Alaska Peninsula Management Area (Area M). Most commercial salmon fishing effort on the North Alaska Peninsula targeted sockeye salmon *Oncorhynchus nerka*. The 2015 commercial salmon harvest on the North Alaska Peninsula was 2,843 Chinook *O. tshawytscha*, 2,728,318 sockeye, 57,133 coho *O. kisutch*, 12,392 pink *O. gorbuscha,* and 191,676 chum *O. keta* salmon. The North Peninsula Chinook Salmon harvest was well below the 10-year average of 3,710 fish. The sockeye salmon harvest in the Northern District of 2,696,613 fish was well above the 2005–2014 average harvest of 1,936,339 fish. Of the Northern District harvest, 87% (2,349,004 fish) were harvested in the sections between Port Moller and Outer Port Heiden. The North Alaska Peninsula chum salmon harvest of 191,676 fish was above the 10-year average of 173,429 chum salmon, with about 81% (155,102 fish) of the harvest occurring in the Northwestern District. Approximately 45% of chum salmon harvested in the Northern District were caught in the Black Hills Section; nearly all North Peninsula chum salmon harvest was incidental as the result of targeted sockeye salmon fisheries.

Total sockeye salmon escapement for North Alaska Peninsula streams was 1,375,960 fish, above the 2005–2014 average of 1,033,560 fish. Approximately 70% of the sockeye salmon escapement occurred in the Northern District's 4 systems in which sockeye salmon escapements are enumerated with weirs (Nelson, Bear, Sandy, and Ilnik rivers).

Key words: North Alaska Peninsula, Area M, Northern District, Northwestern District, commercial fisheries, annual management report, AMR, salmon harvest, salmon escapement, SEG, BEG, Chinook salmon, *Oncorhynchus tshawytscha*, sockeye salmon, *Oncorhynchus nerka*, coho salmon, *Oncorhynchus kisutch*, pink salmon, *Oncorhynchus gorbuscha*, chum salmon, *Oncorhynchus keta*

INTRODUCTION

The purpose of this report is to document catch and escapement data, and to provide commercial salmon fishermen, buyers, and interested parties a context with which to compare the 2015 North Alaska Peninsula commercial salmon catch and escapement with historical information. The salmon harvest estimates reported in this document were summarized from the fish ticket database on November 20, 2015. Unless otherwise noted, catch reporting in this report does not include personal use, subsistence, or test fish catches. Data published in this report supersede any data previously published.

GEOGRAPHY

North Alaska Peninsula

The North Alaska Peninsula portion of the Alaska Peninsula Management Area (Area M) includes those waters of the Alaska Peninsula from Cape Sarichef to Cape Menshikof and consists of 2 districts: the Northwestern District, which includes all waters between Cape Sarichef and Moffet Point, and the Northern District, which includes all waters between Moffet Point and Cape Menshikof (Figure 1). The Nelson Lagoon to Outer Port Heiden region, which encompasses most of the Northern District, is the primary sockeye salmon *Oncorhynchus nerka* harvest area on the North Alaska Peninsula and includes the Nelson Lagoon, Bear River, Three Hills, Ilnik, and Outer Port Heiden sections (Figure 2). In addition to these sections, smaller directed commercial salmon fisheries occur in other areas of the North Alaska Peninsula.

Alaska Peninsula and Bristol Bay Salmon Overlap Area

The Alaska Peninsula Area (Area M) and Bristol Bay Area (Area T) overlap area consists of the Cinder River Section, Inner Port Heiden Section, and Ilnik Lagoon (Figure 3; 5 AAC 39.120(d)). The overlap area was created shortly after statehood to allow Area T permit holders the

opportunity to fish within their traditional harvest locations of Area M. Historically, when not participating in the Bristol Bay sockeye salmon fisheries, Port Heiden Area T permit holders fished for Chinook *O. tshawytscha* and coho *O. kisutch* salmon in the Inner Port Heiden Section, and Area T permit holders from Pilot Point fished inside the Cinder River Section for Chinook and coho salmon.

Since 1985, most of the effort in the Cinder River Section has been from Area T permit holders. Prior to 2013, Area T permit holders were allowed to fish during the open season in the Inner Port Heiden and Cinder River sections except during the month of July. In 2013, the Alaska Board of Fisheries (BOF) allowed Area T permit holders to fish in the Inner Port Heiden Section and the inner portion of the Cinder River Section during all months of the commercial fishing season. Area T permit holders are also allowed to fish in Ilnik Lagoon during August and September. In 1986, Area T fishermen started fishing in the Ilnik and Outer Port Heiden sections. In 1990, the BOF excluded Area T permit holders from the Ilnik Section (except inside Ilnik Lagoon during August and September) and closed the Outer Port Heiden Section in August and September to all commercial salmon fishing by both Area M and Area T permit holders because of concern over potential interception of coho salmon bound for Inner Port Heiden (Meshik River). Over the last decade, commercial fishing effort in the overlap area has been minimal for both Area M and Area T permit holders.

GEAR

Purse seine, hand purse seine, drift gillnet, and set gillnet are legal gear types in the Northwestern District (5 AAC 09.330(b)). In the Northern District, commercial salmon fishing is permitted with purse seine, drift gillnet, and set gillnet gear; however, within-section gear restrictions exist. For example, the Nelson Lagoon Section is open to drift and set gillnet gear only. In the Northern District, drift gillnet is by far the most widely used gear. In the Northwestern District, use of purse seine gear equals or exceeds drift gillnet gear in some years.

REGULATORY SEASON

The commercial salmon season opens in most of the Northwestern District on June 1 and in most of the Northern District on May 1 (5 AAC 09.310). The Three Hills Section may open to commercial salmon fishing on June 25. Fishing is allowed beginning June 20 in that portion of the Ilnik Section southwest of Unangashak Bluffs if sockeye salmon escapement meets or exceeds interim escapement objectives in the Ilnik River (Figure 2). In that portion of the Ilnik Section from Unangashak Bluffs to Strogonof Point, fishing is permitted beginning June 20 if escapement in the Meshik and Ilnik rivers meets or exceeds interim escapement objectives. A portion of the Outer Port Heiden Section may open to commercial salmon fishing beginning on June 20 if sockeye salmon escapement in the Meshik River is sufficient. Management action may also be taken in the Ilnik and Outer Port Heiden sections for conservation of Ugashik River sockeye salmon if that portion of the Egegik District specified in 5 AAC 06.359(c) is closed for the conservation of Ugashik River sockeye salmon in the Bristol Bay Management Area.

INSEASON MANAGEMENT

While the earliest opening dates are established by regulation and modified by emergency orders, actual fishing time in North Alaska Peninsula fisheries is based on in season evaluation of local stock abundance and escapement objectives. Sockeye salmon are the primary species targeted for harvest, and Nelson and Bear rivers are the largest sockeye salmon producing systems. Between

June 1 and September 15, within the Nelson Lagoon to Port Heiden region, management emphasis is on 5 sockeye salmon systems: Nelson, Bear, Sandy, Ilnik, and Meshik rivers (Murphy and Johnson 2015). The Alaska Department of Fish and Game (ADF&G) operates weir camps on the Nelson, Bear, Sandy, and Ilnik rivers that provide daily escapement counts used to manage commercial fisheries. Aerial surveys from a fixed wing aircraft are used to enumerate salmon in other systems that do not have weirs.

At the February/March 2013 BOF meeting, the BOF adopted new regulations in the Northern District for the conservation of Bear and Nelson rivers sockeye salmon stocks as well as conservation of Bristol Bay sockeye salmon. ADF&G manages the commercial fisheries in the Northern District based on the inseason evaluation of local stock abundance and escapement objectives. From June 20 through July 31, rolling closures are in effect in the Bear, Three Hills and Ilnik sections to allow passage of sockeye salmon from the northeast to the southwest of the Northern District. For management purposes, the 3 sections are separated into 5 areas: South Bear, North Bear, Three Hills, SW Ilnik and NE Ilnik (Figure 4). The waters in the northeastern most of the 5 areas that are between the 3 nmi seaward boundary line described in 5 AAC 09.301 and a line that is 1.5 nmi shoreward of the 3 nmi seaward boundary are closed for one 24-hour period during a 7-day period. After a 24-hour period, the rolling closure will move on to the next area to the southwest, allowing fishing in the waters only out to the 1.5 nmi line described in this subsection for the first 24 hours of an open fishing period. The rolling closure continues down the coast until all areas have had one 24-hour period of closure. For the conservation of Bristol Bay sockeye salmon stocks, the Outer Port Heiden Section allowable fishing area was reduced to only the area from shore out to 1.5 nmi from the 3 nmi baseline (5 AAC 09.350 (3)(A)). By regulation, these closed waters were in effect for the entire fishing season of the Outer Port Heiden Section.

ESCAPEMENT GOALS

Weir counts and aerial surveys are used to estimate escapement.[1] For rivers and river systems with established escapement goals, there are 2 types of goals used to characterize the run. As described in Sagalkin and Erikson (2013), a biological escapement goal (BEG) is used when the following conditions are met: 1) a sufficient time series of escapement and total return estimates are available, 2) contrast in the escapement data is sufficiently large, and 3) the estimates were sufficiently accurate and precise. Using these criteria, systems assigned a BEG are managed for escapements providing the greatest potential for maximum sustained yield. A sustainable escapement goal (SEG), on the other hand, is used when total return estimates are not available because harvest or age was not consistently measured. Methods used to develop SEGs include the percentile approach and risk analyses models (Sagalkin and Erikson 2013). As defined by the Sustainable Salmon Fisheries Policy (SSFP; 5 AAC 39.222), an SEG is a level of escapement indicated by an index or escapement estimate that is known to provide for sustained yield over a 5- to 10-year period and is used in situations where a BEG cannot be estimated or managed for due to the absence of a stock specific catch estimate.

[1] The Sustainable Salmon Fisheries Policy (5 AAC 39.222) defines escapement as the annual estimated size of the spawning salmon stock; quality of the escapement may be determined not only by numbers of spawners, but also by factors such as sex ratio, age composition, temporal entry into the system, and spatial distribution within the salmon spawning habitat.

The commercial salmon fisheries on the North Alaska Peninsula are managed using escapement goals developed using the aforementioned criteria and methods. The inseason escapement at each system with an established goal determines how the fisheries are managed.

RUN TIMING

The timing of sockeye salmon returning to North Alaska Peninsula streams varies by system and stock, but the majority of the sockeye salmon runs occur from early June to late July. Local sockeye salmon stocks are managed in the Nelson Lagoon to the Port Heiden region from June through September. The Nelson River sockeye salmon run begins in early June, peaks in early July, and is over by mid-August (Murphy and Hartill 2009). Bear River supports 2 distinct sockeye salmon runs: an early run that begins in early June, peaks in early July, and ends in late July; and a late run that starts in late July, peaks in mid-August, and ends in September (Ramstad 1998). The Sandy, Ilnik, Meshik and Cinder rivers run timing closely parallels the Bear River early run, beginning in early June and ending in late July (Murphy and Hartill 2009).

HARVEST BY SPECIES

CHINOOK SALMON

The 2015 North Alaska Peninsula commercial Chinook salmon harvest of 2,843 fish was well below the 2005–2014 average of 3,710 fish (Table 1). Historically, the vast majority of Chinook salmon harvest occurred in the Northern District incidental to sockeye salmon fisheries, although periodically there were directed fisheries. In 2015, the Chinook salmon harvest of 1,286 fish in the Nelson Lagoon Section was above the 10-year average of 1,067 fish (Tables 2 and 3). The Bear River Section harvest of 755 Chinook salmon occurred incidentally to the sockeye salmon fisheries and was below the 10-year average of 917 fish (Table 3). The Three Hills and Ilnik sections combined harvest of 413 Chinook salmon was well below the 10-year average of 1,167 fish (Table 3). The Outer Port Heiden Section, which reopened in 2007 for the first time since 1989, had a harvest of 271 Chinook salmon (Table 2). There was no commercial fishing effort in the Inner Port Heiden Section in 2015 (Table 3).

SOCKEYE SALMON

The 2015 North Alaska Peninsula sockeye salmon harvest of 2,728,318 fish (Table 1) was above the 2005–2014 average harvest of 1,993,210 fish as well as the 1995–2014 average harvest of 1,929,065 fish (Figure 5). The 2015 harvest exceeded the preseason projected harvest of 2,000,000 sockeye salmon (Table 1; Munro 2015). The 2015 peak weekly harvest for sockeye salmon on the North Alaska Peninsula occurred from July 5 to July 11, when 149 permit holders caught 571,427 sockeye salmon (Table 2).

Most of the harvest occurred in the Northern District in the Nelson Lagoon, Bear River, Three Hills, Ilnik and Outer Port Heiden sections (Figures 1 and 2). The Nelson Lagoon sockeye salmon harvest in 2015 was 312,894 fish above the 2005–2014 average harvest of 203,855 fish (Table 4). The Nelson Lagoon harvest made up approximately 11% of the total North Alaska Peninsula sockeye salmon harvest. The combined Port Moller Bight, Bear River, Three Hills, and Ilnik sections total harvest was 1,479,555 sockeye salmon (Table 5) and the Outer Port Heiden Section had a harvest of 867,350 fish (Table 4). The combined Port Moller Bight, Bear River, Three Hills, Ilnik and Outer Port Heiden sections accounted for approximately 86% (2,349,004 fish, Table 2) of the North Alaska Peninsula sockeye salmon harvest. Of that harvest,

the Ilnik Section had 20% (460,412 fish), the Outer Port Heiden Section accounted for about 37% (867,350 fish), the Bear River Section had approximately 21% (495,409 fish), and the Three Hills Section had 22% (522,408 fish; Table 4). The proportion of harvest in the Bear River Section in 2015 was below the most recent 10-year average (26%). The proportion of commercial catch in the Three Hills Section was well above the most recent 10-year average (6%). The proportion of commercial catch in the Ilnik Section was below the most recent 10-year average of 47% (Figure 6). The percentage of harvest caught in the Outer Port Heiden Section was above the recent historical average (2007–2014) of 20%; however, it cannot be compared to a 10-year average because commercial salmon fishing was recently permitted in this section beginning in 2007. The 2015 Outer Port Heiden Section harvest was the largest since it opened to commercial fishing effort in 2007.

COHO SALMON

The 2015 North Alaska Peninsula coho salmon harvest of 57,133 fish was below the 2005–2014 average harvest of 67,871 fish (Table 1). Approximately 73% (41,574 fish, Table 6) of the coho salmon harvest came from the Nelson Lagoon Section. The remaining Northern District sections had approximately 26% of the coho salmon harvest (14,960 fish). The Northwestern District accounted for 1% of the harvest (599 fish, Table 6). The Nelson Lagoon Section typically has the largest coho salmon harvest, followed by either the Bear River or Ilnik sections.

PINK SALMON

The 2015 North Alaska Peninsula pink salmon harvest of 12,392 fish was well below the 2005–2014 odd-year average harvest of 106,181 fish (Table 1). Pink salmon harvested in the Northern District are caught incidental to fisheries for other salmon species. The majority of the pink salmon harvest traditionally occurs in the Northwestern District; however, in 2015 the Northern District accounted for approximately half of the commercial harvest, with the Northwestern district accounting for 49% (6,087 fish) of the pink salmon harvest (Table 7).

CHUM SALMON

The 2015 North Alaska Peninsula chum salmon harvest of 191,676 fish was above the 2005–2014 average harvest of 173,429 fish and above the projected harvest of 175,000 fish (Table 1). In the Northern District, the harvest of 36,574 fish was below the 2005–2014 average of 66,919 fish (Table 8). The majority of the harvest in the Northern District was caught in the Black Hills Section (16,577 fish; Table 2) in August. The Northwestern District chum salmon harvest of 155,102 fish was above the 10-year average of 106,509 fish, all of which were harvested in the Izembek–Moffet Bay Section (Table 9). The Izembek–Moffet Bay Section catch was well above the recent 10-year average of 83,756 fish (Table 9).

ESCAPEMENT BY SPECIES

CHINOOK SALMON

The 2015 North Alaska Peninsula estimated total Chinook salmon escapement of 11,545 fish was well below the 2005–2014 average of 17,351 fish (Table 1). During the 2015 season, 2,440 Chinook salmon passed the Nelson River weir and 450 Chinook salmon were observed in post-weir aerial surveys (Table 10 and Appendix A1). The 2015 Nelson River Chinook salmon escapement of 2,890 fish met the BEG range of 2,400–4,400 fish (Sagalkin and Erickson 2013).

Nelson River is the only river on the North Alaska Peninsula with a Chinook salmon escapement goal. The combined King Salmon, Bear, and Sandy rivers (Bear River Section) estimated Chinook salmon escapement was 1,644 fish, which was less than the 2005–2014 average of 1,886 fish (Appendix A1 and Table 3). The Bear River and Sandy River weir counts (Tables 11 and 12) do not accurately reflect the total escapement of Chinook salmon because most of the fish spawn below the weir sites or in other downstream tributaries. There was 1 Chinook salmon that passed the Ilnik River weir in 2015 (Table 13). The Chinook salmon escapement of 2,160 fish into the Inner Port Heiden Section (the Meshik River and its tributaries) was below the 10-year average of 5,412 fish (Table 3; Appendix A1). In the Cinder River Section, 1,450 Chinook salmon were documented, which was below the 2005–2014 average of 4,197 fish (Table 3; Appendix A1).

SOCKEYE SALMON

The 2015 North Alaska Peninsula estimated total sockeye salmon escapement of 1,375,960 fish, which included weir and aerial survey counts, was above the 2005–2014 average estimated escapement of 1,033,560 fish (Table 1; Figure 7). The combined North Alaska Peninsula escapement goal range is 531,400–1,023,800 sockeye salmon for systems with established goals (Sagalkin and Erickson 2013). The systems with an SEG are Christianson Lagoon (25,000–50,000 fish), Swanson Lagoon (6,000–16,000 fish), North Creek (4,400–8,800 fish), Bear River (early run 176,000–293,000 fish, late run 117,000–195,00 fish, or combined 293,000–488,000 fish), Sandy River (34,000–74,000 fish), Ilnik River (40,000–60,000 fish), Meshik River (25,000–100,000 fish), and Cinder River (12,000–48,000 fish; Sagalkin and Erickson 2013). Nelson River is the only system on the North Alaska Peninsula with a BEG (97,000–219,000 fish; Sagalkin and Erickson 2013). The systems most often considered in management decisions and the historical escapements and goal ranges are detailed in Table 14. In 2015, five systems exceeded their escapement goals; North Creek (18,000 sockeye salmon), Nelson River (257,000 sockeye salmon), Cinder River (132,600 sockeye salmon) and Meshik River (149,500 sockeye salmon; Appendix A1 and Table 14). In addition, Swanson Lagoon and Ilnik River did not meet escapement goals, with only 3,500 and 26,000 observed respectively (Appendix A1).

Nelson River

In 2015, 335,000 sockeye salmon escaped into streams in the Nelson Lagoon Section (Table 4), of which 257,000 fish returned to Nelson River, along with 43,000 returning to David's River and 35,000 returning to Caribou River (Appendix A1). The Nelson River weir sockeye salmon escapement of 257,000 fish exceeded the escapement goal of 97,000–219,000 sockeye salmon and was above the 10-year average of 179,490 fish (Tables 14 and 15; Sagalkin and Erickson 2013). The peak daily escapement (14,633 fish) at the Nelson River weir occurred on July 6 (Table 15).

Nelson River is the only North Alaska Peninsula river that has a female sockeye salmon escapement objective. In some years, high numbers of female sockeye salmon have been harvested, reducing the quality of escapement. To account for this, the proportion of female sockeye salmon passing the weir is determined through periodic sampling. That proportion is then extrapolated to account for the entire day's escapement. When the weir was removed on July 24, it was estimated that about 94,449 female sockeye salmon had passed the weir, within the management escapement objective of 50,000–110,000 female fish (Murphy and Johnson 2015).

Bear River

Bear River has early and late sockeye escapement goals because the river is recognized as having 2 distinct temporally separated runs. In 2015, the Bear River early run (before August 1) was above the escapement goal range of 176,000–293,000 fish, with an escapement of 302,731 sockeye salmon, while the late run (after July 31) exceeded the escapement goal of 117,000–195,000 fish with an escapement of 212,269 sockeye salmon (Tables 16 and 17; Sagalkin and Erickson 2013). The largest daily escapement at the weir in 2015 occurred on July 12 when 38,291 sockeye salmon were counted (Table 17).

Sandy River

The total 2015 Sandy River sockeye salmon escapement of 116,000 fish was above the escapement goal range of 34,000–74,000 fish and exceeded 2005–2014 average escapement of 46,450 fish (Tables 14 and 18; Sagalkin and Erickson 2013). The largest daily escapement at the Sandy River weir occurred on July 1 when 5,502 sockeye salmon were counted (Table 18).

Ilnik River

In 2015, the sockeye salmon escapement for the Ilnik River system was 26,000 fish, which did not meet the escapement goal of 40,000–60,000 fish, and was below the 2005–2014 average of 71,830 fish (Tables 14 and 19; Sagalkin and Erickson 2013). The weir counts on Ilnik River reflect the total escapement numbers for Ilnik River, Ocean River, and Willie Creek bound sockeye salmon. During post-weir aerial surveys, approximately 20,000 sockeye salmon were documented in Ilnik River, 5,000 in Willie Creek, and 5,000 in Ocean River (Appendix A2).

Port Heiden

The majority of escapement in Port Heiden is made up of fish spawning in Meshik River. Escapement into Meshik River and its tributaries is determined by aerial surveys. In 2015, 149,500 sockeye salmon were documented in the Meshik River (including Red Bluff Creek), exceeding the escapement goal of 25,000–100,000 fish (Appendix A1; Sagalkin and Erikson 2013). This was well above the 10-year average of 85,616 fish (Table 14).

COHO SALMON

Nelson and Ilnik rivers are the only rivers on the North Alaska Peninsula that have a coho salmon lower-bound SEG. At Nelson River, the peak escapement estimate of 45,000 coho salmon (determined by aerial surveys) exceeded the goal of 18,000 fish (Appendix A1; Sagalkin and Erikson 2013). The peak escapement estimate of 16,000 coho salmon for the Ilnik River system (including tributaries) also exceeded the goal of 9,000 fish (Appendix A1; Sagalkin and Erikson 2013). Some of the larger estimated escapements occurred in the Meshik River (112,000 fish, includes tributaries), Mud Creek (25,000 fish), and Cinder River mainstem (28,000 fish; Appendix A1). A lack of escapement information for coho salmon in the Northwestern District is due to poor survey conditions during the early portion of the coho salmon runs and to the departure of management staff from the Alaska Peninsula prior to peak coho salmon runs.

Approximately 258,050 coho salmon were documented by aerial surveys in 30 North Alaska Peninsula streams during 2015 (Appendix A1 and A2). It should be noted that due to budget constraints most completed surveys occurred prior to the peak of the coho salmon run.

PINK SALMON

Even-numbered year pink salmon escapements are typically larger than odd-numbered year escapements on the Alaska Peninsula. The 2015 North Alaska Peninsula estimated total pink salmon escapement of 263,796 fish was well above the 2005–2014 odd-year average of 42,908 fish (Table 1; Appendix A1). The majority of the pink salmon escapement occurred in the Northwestern District (165,800 fish, Appendix A1), accounting for 63% of the total escapement for the North Peninsula.

CHUM SALMON

The North Alaska Peninsula has 2 aggregated chum salmon escapement goals, one for the Northern District and one for the Northwestern District. In 2015, the Northern District chum salmon escapement of 189,194 fish met the goal of 119,600–239,200 fish (Table 8; Appendix A1; Sagalkin and Erikson 2013). Historically the Herendeen–Moller Bay Section has the largest chum salmon run in the Northern District. In 2015, Herendeen and Moller bays accounted for about 53% of the total Northern District chum salmon escapement (100,850 fish; Table 8). The remaining chum salmon escapement in the Northern District is shown in Table 8. The Northwestern District chum salmon escapement of 89,800 fish did not meet the goal of 100,000–215,000 fish, and was below the previous 10-year average of 163,091 fish (Table 9; Sagalkin and Erikson 2013*)*. The total North Alaska Peninsula estimated chum salmon escapement of 278,994 fish was well below the 2005–2014 average of 344,869 fish (Table 1).

COMMERCIAL SALMON FISHERY SUMMARY

The majority of the North Alaska Peninsula commercial fishing effort targeting sockeye salmon occurred in the Nelson Lagoon, Bear River, Three Hills, Ilnik, and Outer Port Heiden sections in the Northern District. The total Northern District sockeye salmon harvest of 2,696,613 fish was above the 2005–2014 average of 1,936,339 fish (Table 4). With the exception of Ilnik, all commercial sockeye salmon runs (catch and escapement combined) in the Northern District were above the most recent 10-year averages (Table 4). However, because the Outer Port Heiden Section was closed from 1990 to 2007, that harvest information is only an 8 year average (2007–2014). A complete listing of all commercial salmon harvested by day on the North Peninsula can be found in Table 20.

NORTHWESTERN DISTRICT

In the 2015 Northwestern District commercial salmon fishery, a total of 50 Chinook, 31,705 sockeye, 599 coho, 6,087 pink, and 155,102 chum salmon were harvested (Table 21). The Northwestern District has few large sockeye salmon producing systems and receives less commercial fishing effort than the Northern District. In 2015 all commercial salmon fishing effort occurred in the Izembek-Moffet Bay Section of the Northwestern District, and only 8 permit holders participated in the fishery (Table 2).

The 2015 sockeye salmon harvest in the Northwestern District of 31,705 fish was below the 2005–2014 average harvest of 56,868 fish (Table 22). The majority of fish harvested in the Izembek–Moffet Bay Section were fish harvested in the Moffet Bay area (21,678 fish; Table 21). The 2015 Izembek–Moffet Bay Section sockeye salmon harvest of 31,705 fish was above the 2005–2014 average harvest of 28,361 fish (Table 22). The Northwestern District chum salmon harvest of 155,102 fish in 2015 was above the 10-year average harvest of 106,509 fish (Table 9).

The pink salmon harvest of 6,087 fish was far below the 2005–2014 odd-year average of 105,087 fish (Table 7).

NORTHERN DISTRICT

Black Hills Section

The Black Hills Section may open to commercial salmon fishing starting May 1 (5 AAC 09.310 (a)(10)). In 2015, 22 permit holders harvested 34,342 sockeye salmon and 16,577 chum salmon in the Black Hills Section (Table 2). The sockeye salmon harvest was above the 10-year average of 20,894 fish (Table 4). The chum salmon harvest was comparable to the 10-year average of 15,461 fish (Table 8). The peak weekly harvest for sockeye salmon occurred from August 2 to August 8 (15,868 fish) and for chum salmon from August 16 to August 22 (10,092 fish; Table 2). North Creek is the only river in the Black Hills Section with a sockeye salmon escapement goal. The 2015 North Creek salmon escapement of 18,000 sockeye salmon (determined by aerial surveys) exceeded the escapement goal of 4,400–8,800 fish (Appendix A1; Sagalkin and Erikson 2013).

Nelson Lagoon Section

The Nelson Lagoon Section may open to commercial salmon fishing on May 1 (5 AAC 09.310 (a)(8)). Fishing times are based on the evaluation of the Nelson River sockeye salmon stocks from mid-June to mid-August (5 AAC 09.369 (e)(2)). During the 2015 commercial salmon fishing season, the Nelson Lagoon Section was open during regularly scheduled weekly fishing periods throughout the season with fishing time extensions occurring weekly (Tables 23 and 24). The total Nelson River system run, consisting of the Nelson Lagoon Section harvest and escapements of all Nelson River tributaries, was 647,894 sockeye salmon (Table 4). A total of 32 permit holders harvested 312,894 sockeye salmon (Table 24) which was well above the 2005–2014 average harvest of 203,855 fish (Table 4; Figure 8). The first day of salmon harvest in the Nelson Lagoon Section occurred on June 8 and the last day with a delivery was September 6. The peak daily catch was on June 29 when 24 permit holders harvested 12,871 sockeye salmon (Table 24). The largest weekly harvest in Nelson Lagoon occurred between July 5 and July 11 when 62,042 sockeye salmon were harvested (Table 2; Figure 9).

After August 15, the Nelson Lagoon Section was managed based on coho salmon run strength. The 2015 Nelson Lagoon coho salmon harvest of 41,574 fish was comparable to the 2005–2014 average of 42,235 fish and represented about 73% of the total Northern District coho salmon harvest (Tables 6 and 21). In recent years, increased processor interest and higher prices for coho salmon have resulted in increased harvest effort.

Bear River and Three Hills Sections

By regulation, the Bear River Section opens to commercial salmon fishing on May 1, while the Three Hills Section opens June 25 (5 AAC 09.310 (a)(4)(5)). Fishing times in the Bear River and Three Hills sections are based on the evaluation of the Bear and Sandy river sockeye salmon stocks through June and July (Murphy and Johnson 2015).

In 2015 the Bear River early run was late in developing, but ultimately was strong compared to previous years, interim escapement objectives were met throughout the season. The Sandy River run was abnormally strong and interim escapement objectives were exceeded throughout the season. Commercial fishing first occurred in the Bear River Section for 1 weekly fishing period

during the second week of June. Between June 11 and June 28, commercial fishing was closed in the Bear River Section in order to meet interim escapement objectives. Commercial fishing occurred from June 29 through July in both the Bear River and Three Hills section with occasional closed fishing periods. Bear River and Three Hills sections were both closed August 1 in order to allow the late Bear River run to develop (Table 25). The late Bear River sockeye run begins August 1. On August 4 and 8, test fisheries were conducted at the mouth of Bear River to assess if there was any marine build-up of sockeye salmon and the strength of the Bear River late-run (Appendix B). The results of these test fisheries and strong escapement counts indicated that there was likely a harvestable surplus of fish available (Table 26) and that interim escapement objectives would be met. The Bear River and Three Hills sections reopened to commercial salmon fishing on August 10 with a large buffer zone around the mouth of Bear River to allow milling fish an opportunity to enter the river while providing some commercial salmon harvest opportunity (Table 23). When it was assured that the final escapement objective of 87,000–165,000 sockeye salmon by August 25 would be met, the buffer area was reopened to commercial salmon fishing on August 14 (Table 23).

Harvest in the Bear River Section occurred from June 8 to September 7. A total of 100 permit holders harvested 495,409 sockeye salmon which was above the 2005–2014 average harvest of 448,266 fish (Tables 4 and 25). The largest weekly harvest in the Bear River Section of 88,036 sockeye salmon occurred between August 23 and August 29 (Table 2; Figure 10). The largest daily harvest of 27,306 sockeye salmon occurred on June 29 (Table 25). The total late-run harvest of 362,482 sockeye salmon was above the most recent 10-year average of 323,775 fish while the late-run escapement (212,269 fish) was well above the most recent 10-year average of 175,310 fish (Table 16).

Harvest in the Three Hills Section occurred from June 29 until September 5. A total of 522,408 sockeye salmon were harvested by 111 permit holders (Tables 4 and 27). The 2015 sockeye salmon harvest was above the most recent 10-year average of 96,322 fish.

Ilnik Section

The Ilnik Section may open to commercial salmon fishing on June 20, depending on escapement levels in the Ilnik and Meshik rivers (5 AAC 09.369(j)(1)(A)). Management of the Ilnik Section northeast of Unangashak Bluffs is based on the Ilnik River weir escapement and Meshik River sockeye salmon escapement (as determined by aerial surveys). In that portion of the Ilnik Section southwest of Unangashak Bluffs, management actions are based on Ilnik River weir escapement levels from June 20 to July 20. Between July 21 and August 15, the Ilnik Section is based on the abundance of Bear River sockeye salmon stocks (Murphy and Johnson 2015).

The Ilnik Section outside of Ilnik Lagoon opened to commercial salmon fishing on the morning of June 24 (Table 23). As of June 23 the cumulative Ilnik River sockeye salmon escapement was 12,034 fish; meeting the June 25 cumulative escapement objective of 10,000–15,000 fish (Table 19). Between June 24 and June 27 a large number of colored sockeye salmon were caught in the southwest portion of the Ilnik Section, it is believe that these fish were milling fish which would have returned to Ocean River. Colored fish were not caught in large portions in other areas of the Northern District. Over the last few years Ocean River has alternated between draining directly into the Bering Sea, and draining into Ilnik River. In 2015 Ocean River ran parallel to the beach in very close proximity to the Bering Sea before draining into Ilnik River. On June 27 the Ilnik Section was closed to commercial salmon fishing as low and inconsistent weir counts indicated

that the Ilnik run was not developing. Starting July 20, the Ilnik Section is managed on the basis of the Bear River sockeye salmon run. The Ilnik Section was reopened to commercial salmon fishing starting July 21.

A total of 116 permit holders harvested 460,412 sockeye salmon in the Ilnik Section (Table 28). The first harvest in the Ilnik Section occurred on June 24 and the last delivery occurred on August 21 (Table 28). About 66% of the harvest (303,143 sockeye salmon) occurred southwest of Unangashak Bluffs, and 34% (157,269 sockeye salmon) were harvested between Unangashak Bluffs and Strogonof Point (Table 21; Figures 2 and 3). The 2015 peak daily catch was on June 27 when 81,858 sockeye salmon were harvested (Table 28).

After August 15, by regulation, the Ilnik Section is managed on the basis of coho salmon runs into Ilnik Lagoon and the abundance of the Bear River late-run sockeye salmon stock. A total of 4,621 coho salmon were harvested in the Ilnik section, which was well below the 2005–2014 average of 8,936 fish (Table 6).

No commercial salmon fishing effort occurred inside Ilnik Lagoon in 2015 even though fishing time was permitted (Table 21).

Outer Port Heiden Section

This was the ninth year a directed sockeye salmon fishery occurred in the Outer Port Heiden Section since a portion of the section reopened in 2007. In 2013, however, the fishing area in the Outer Port Heiden Section was reduced by one-half at the BOF meeting in February/March. The 2013 commercial fishing season was the first season that harvest was not allowed from 1.5 nmi out to 3 nmi. By regulation, the Outer Port Heiden Section may open to commercial salmon fishing from June 20 through July 31. Fishing time in the Outer Port Heiden Section is based on Meshik River sockeye salmon abundance unless management actions are taken for the conservation of Ugashik River sockeye salmon in the Egegik District (Murphy and Johnson 2015).

The weekly fishing period in the Outer Port Heiden Section allows 2.5 days of fishing time per week. In 2015, commercial salmon fishing opened in the Outer Port Heiden section on June 24 for the first 2.5 day fishing period. This schedule was followed through July 29 when the area closed for the duration of the 2015 season (Table 23). A total of 111 permit holders harvested 867,350 sockeye salmon from the Outer Port Heiden Section (Table 29). The peak daily catch was on July 8 when 90 permit holders harvested 182,383 sockeye salmon (Table 29). The largest weekly harvest of 371,635 sockeye salmon occurred between July 5 and July 11 (Table 2; Figure 10). The number of permit holders fishing in the Outer Port Heiden Section in 2015 was comparable to the previous 5-years (Figure 11), while the sockeye salmon harvest was more than double the 2007-2014 average of 357,675 fish (Table 4).

Inner Port Heiden and Cinder River Sections

There was no commercial fishing effort in the Inner Port Heiden or Cinder River sections in 2015. Table 30 provides historical harvest data for the Area M/Area T overlap area.

University of Washington Research Project

A 2-year research project, which began in 2014, was conducted in the Outer Port Heiden and Ilnik sections by the University of Washington for the Bristol Bay Science and Research Institute. This study examined the genetic composition of the sockeye salmon caught by a

chartered drift gillnet vessel in the Outer Port Heiden and Ilnik sections. The intent was to determine the river of origin of sockeye salmon caught inside of 1.5 nmi from the 3 nmi seaward boundary and outside of 1.5 nmi to the 3 nmi seaward boundary. In 2015, the research project caught 5,014 sockeye salmon, 41 chum salmon, 27 pink salmon, and 16 Chinook salmon from June 23 to July 16. Of the fish caught, 1,115 sockeye, 2 chum, and 1 pink were caught in the Ilnik Section (C. P. Boatright, University of Washington, Seattle; personal communication, December 3, 2015).

EXVESSEL VALUE

Appendix C provides a brief summary of exvessel values of the 2015 North Alaska Peninsula commercial salmon fisheries. An in-depth examination of the economic variables driving the price of salmon is beyond the scope of this report.

The total exvessel value of the 2015 North Alaska Peninsula fisheries is $9,734,712, comparable to the recent 10-year average of $9,424,190 (Appendix C1). The price per pound of all salmon species was less during the 2015 season than the 2014 season, with the price per pound of sockeye ($0.60/lbs) less than half the previous years' price ($1.27/lbs., Appendix C2). All salmon species except Chinook salmon were worth less per pound than the recent 2005-2014 averages.

Sockeye salmon made up the majority of the value of the fishery, totaling $9,198,606, or approximately 94% the total value. Chum and coho salmon were the next most valuable species, at $318,008 (3%) and $161,605 (2%) respectively. Chinook and pink salmon catches were largely incidental to other targeted species, and as a result made up less than 1% of the total exvessel value (Appendix C3).

Drift gillnet permits in the Northern District caught $8,638,784 worth of salmon, accounting for 89% of the total exvessel value of the North Alaska Peninsula fishery. Set gillnet permits in the Northern District accounted for $704,500 (7%) of the exvessel value, followed by purse seine permits in the Northwestern Districts with an exvessel value of $333,877 (3%, Appendix C3).

EMERGENCY ORDERS

In 2015, there were a total of 29 emergency orders issued concerning North Alaska Peninsula salmon fisheries (Table 23). The first emergency order for the North Alaska Peninsula was issued on June 14 and the last on September 5. Emergency orders for North Alaska Peninsula fisheries were issued from the regional ADF&G offices in Port Moller and Cold Bay in 2015.

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TABLES AND FIGURES

Table 1.–North Alaska Peninsula salmon runs by species, 1962–2015.

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
1962	Catch	5,400	249,700	35,200	31,200	34,900	356,400
	Escapement[a]	4,400	351,200		4,000	150,900	
	Total	9,800	600,900		35,200	185,800	
1963	Catch	3,600	225,200	40,500	6,900	49,900	326,100
	Escapement[a]	6,200	351,000		4,400[b]	203,200	
	Total	9,800	576,200		11,300[b]	253,100	
1964	Catch	3,600	250,800	36,600	6,800	139,000	436,800
	Escapement[a]	25,900	419,900		15,100	156,100	
	Total	29,500	670,700		21,900	295,100	
1965	Catch	6,100	199,500	34,500	2,100	69,700	311,900
	Escapement[a]	22,100	238,400		900	49,300	
	Total	28,200	437,900		3,000	119,000	
1966	Catch	5,600	245,300	37,300	16,000	82,800	387,000
	Escapement[a]	8,200	283,300		2,000	149,000	
	Total	13,800	528,600		18,000	231,800	
1967	Catch	5,500	224,700	46,800	700	41,300	319,000
	Escapement[a]	12,200	299,700		700	122,600	
	Total	17,700	524,400		1,400	163,900	
1968	Catch	4,500	237,100	64,900	200	73,500	380,200
	Escapement[a]	15,800	251,300		26,500	250,800	
	Total	20,300	488,400		26,700	324,300	
1969	Catch	4,800	321,300	49,100	100	28,100	403,400
	Escapement[a]	19,500	575,000		4,400	146,800	
	Total	24,300	896,300		4,500	174,900	
1970	Catch	3,829	187,793	26,327	7,904	47,989	273,842
	Escapement[a]	8,300	451,500		11,100	169,800	
	Total	12,129	639,293		19,004	217,789	
1971	Catch	2,187	353,784	8,222	297	64,154	428,644
	Escapement[a]	5,200	435,100		8,600	109,400	
	Total	7,387	788,884		8,897	173,554	
1972	Catch	1,790	179,325	9,684	129	84,687	275,615
	Escapement[a]	5,000	190,200		1,300	124,000	
	Total	6,790	369,525		1,429	208,687	
1973	Catch	2,569	165,388	19,776	143	152,773	340,649
	Escapement[a]	4,300	180,200		200	122,400	
	Total	6,869	345,588		343	275,173	
1974	Catch	2,710	246,209	16,799	10,599	34,417	310,734
	Escapement[a]	3,000	332,800		23,000	105,100	
	Total	5,710	579,009		33,599	139,517	

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Table 1.–Page 2 of 5

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
1975	Catch	2,093	233,293	28,349	295	8,770	272,800
	Escapement[a]	4,600	516,800		600	109,200	
	Total	6,693	750,093		895	117,970	
1976	Catch	4,947	641,134	26,061	672	73,589	746,403
	Escapement[a]	6,000	532,600		37,300	293,400	
	Total	10,947	1,173,734		37,972	366,989	
1977	Catch	5,489	472,006	34,137	888	129,168	641,688
	Escapement[a]	7,100	541,100		8,500	681,200	
	Total	12,589	1,013,106		9,388	810,368	
1978	Catch	13,524	896,616	63,341	485,224	163,804	1,622,509
	Escapement[a]	13,700	1,213,500		96,800	310,500	
	Total	27,224	2,110,116		582,024	474,304	
1979	Catch	15,704	1,979,167	112,835	4,994	65,711	2,178,411
	Escapement[a]	15,800	1,574,000		9,300	305,300	
	Total	31,504	3,553,167		14,294	371,011	
1980	Catch	16,627	1,397,118	127,878	301,672	700,196	2,543,491
	Escapement[a]	11,000	1,387,600		103,600	769,500	
	Total	27,627	2,784,718		405,272	1,469,696	
1981	Catch	18,385	1,844,335	155,420	11,217	706,818	2,736,175
	Escapement[a]	12,400	1,347,900		6,100	535,200	
	Total	30,785	3,192,235		17,317	1,242,018	
1982	Catch	29,770	1,435,277	238,016	12,321	331,133	2,046,517
	Escapement[a]	20,000	718,400		51,700	457,600	
	Total	49,770	2,153,677		64,021	788,733	
1983	Catch	29,006	2,090,142	75,138	3,404	348,307	2,545,997
	Escapement[a]	25,700	580,300		4,000	392,600	
	Total	54,706	2,670,442		7,404	740,907	
1984	Catch	22,770	1,798,780	200,482	46,369	805,132	2,873,533
	Escapement[a]	17,700	826,000		56,600	870,200	
	Total	40,470	2,624,780		102,969	1,675,332	
1985	Catch	23,403	2,596,073	176,118	3,054	666,616	3,465,264
	Escapement[a]	12,900	898,100		1,400	344,200	
	Total	36,303	3,494,173		4,454	1,010,816	
1986	Catch	11,735	2,463,734	164,071	22,630	271,216	2,933,386
	Escapement[a]	8,700	580,300		13,300	243,600	
	Total	20,435	3,044,034		35,930	514,816	
1987	Catch	14,186	1,209,435	171,784	3,486	368,696	1,767,587
	Escapement[a]	10,700	556,000		100	510,900	
	Total	24,886	1,765,435		3,586	879,596	

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Table 1.–Page 3 of 5

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
1988	Catch	16,721	1,528,107	233,966	65,242	393,075	2,237,111
	Escapement[a]	11,700	614,900	200-300[b,c]	43,500	500,300	
	Total	28,421	2,143,007		108,742	893,375	
1989	Catch	10,698	1,718,001	227,551	4,103	156,992	2,117,345
	Escapement[a]	5,600	814,400	150-250[b,c]	1,900	212,300	
	Total	16,298	2,532,401		6,003	369,292	
1990	Catch	12,320	2,416,047	192,978	517,724	126,113	3,265,182
	Escapement[a]	7,100	1,032,200	140-175[b,c]	132,200	226,400	
	Total	19,420	3,448,247		649,924	352,513	
1991	Catch	9,359	2,391,406	218,274	4,249	191,278	2,814,566
	Escapement[a]	9,600	1,317,300		6,300	303,300	
	Total	18,959	3,708,706		10,549	494,578	
1992	Catch	13,136	3,575,507	206,813	194,395	341,616	4,331,467
	Escapement[a]	6,600	861,300		207,600	351,700	
	Total	19,736	4,436,807		401,995	693,316	
1993	Catch	22,417	3,866,479	64,376	5,328	134,957	4,093,557
	Escapement[a]	13,700	1,003,800		72,800	402,400	
	Total	36,117	4,870,279		78,128	537,357	
1994	Catch	18,508	2,783,156	241,913	226,315	83,897	3,353,789
	Escapement[a]	38,400	1,211,400		133,200	480,200	
	Total	56,908	3,994,556		359,515	564,097	
1995	Catch	7,540	3,272,748	135,639	12,171	99,293	3,527,391
	Escapement[a]	24,400	1,077,000		8,200	756,300	
	Total	31,940	4,349,748		20,371	855,593	
1996	Catch	4,941	1,911,126	157,313	53,842	67,956	2,195,178
	Escapement[a]	25,700	967,900		382,600	823,100	
	Total	30,641	2,879,026		436,442	891,056	
1997	Catch	10,352	2,151,010	94,776	50,701	97,380	2,404,219
	Escapement[a]	19,500	820,300		25,000	388,200	
	Total	29,852	2,971,010		75,701	485,580	
1998	Catch	5,928	1,087,552	134,724	34,810	69,516	1,332,530
	Escapement[a]	15,000	876,728		300,000	729,500	
	Total	20,928	1,964,280		334,810	799,016	
1999	Catch	4,886	1,783,804	53,907	4,367	50,120	1,897,084
	Escapement[a]	10,900	898,875		25,000	666,300	
	Total	15,786	2,682,679		29,367	716,420	

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Table 1.–Page 4 of 5.

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2000	Catch	3,904	1,968,882	83,655	34,373	93,696	2,184,510
	Escapement[a]	9,600	883,200		70,900	594,700	
	Total	13,504	2,852,082		105,273	688,396	
2001	Catch	4,412	1,147,030	22,162	12,469	174,523	1,360,596
	Escapement[a]	13,300	885,439		24,300	692,700	
	Total	17,712	2,032,469		36,769	867,223	
2002	Catch	3,852	1,415,872	28,751	21,461	51,040	1,520,976
	Escapement[a]	18,900	829,190	289,333[d]	24,900	679,900	
	Total	22,752	2,245,062	318,084	46,361	730,940	
2003	Catch	4,545	1,477,391	53,137	18,624	38,755	1,592,452
	Escapement[a]	11,078	1,271,011	337,800[d]	20,000	450,660	
	Total	15,623	2,748,402	390,937	38,624	489,415	
2004	Catch	10,402	2,433,778	33,920	15,828	14,958	2,508,886
	Escapement[a]	30,874	1,433,777	520,400[d]	122,000	434,950	
	Total	41,276	3,867,555	554,320	137,828	449,908	
2005	Catch	9,198	3,115,792	68,680	3,830	42,539	3,240,039
	Escapement[a]	30,617	1,547,788	138,169[d]	52,628	296,640	
	Total	39,815	4,663,580	206,849	56,458	339,179	
2006	Catch	7,637	2,375,158	93,955	64,207	131,718	2,672,675
	Escapement[a]	32,173	1,197,546	229,440[d]	252,462	576,043	
	Total	39,810	3,572,704	323,395	316,669	707,761	
2007	Catch	7,609	3,408,818	69,010	137,882	181,009	3,804,328
	Escapement[a]	20,685	1,068,952	74,050[d,e]	45,509	578,784	
	Total	28,294	4,477,770	143,060	183,391	759,793	
2008	Catch	1,799	2,003,906	125,237	21,136	177,364	2,329,442
	Escapement[a]	36,072	1,018,670	178,925[d]	49,400	470,287	
	Total	37,871	3,022,576	304,162	70,536	647,651	
2009	Catch	3,189	2,426,601	67,601	275,083	105,994	2,878,468
	Escapement[a]	12,807	934,400	206,695[d]	91,441	232,591	
	Total	15,996	3,361,001	274,296	366,524	338,585	
2010	Catch	2,772	2,229,978	62,147	7,833	259,063	2,561,793
	Escapement[a]	9,387	879,400	117,900	32,412	289,410	
	Total	12,159	3,109,378	180,047	40,245	548,473	
2011	Catch	2,368	923,194	19,440	108,830	293,782	1,347,614
	Escapement[a]	15,254	795,105	108,150	16,778	248,352	
	Total	17,622	1,718,299	127,590	125,608	542,134	

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Table 1.–Page 5 of 5.

Year		Number of Salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2012	Catch	1,053	764,388	37,399	1,173	283,035	1,087,048
	Escapement[a]	3,574	743,790	163,670	28,968	280,418	
	Total	4,627	1,508,178	201,069	30,141	563,453	
2013	Catch	571	721,336	27,452	5,281	130,939	885,579
	Escapement[a]	4,346	990,800	100,075	8,183	230,051	
	Total	4,917	1,712,136	127,527	13,464	360,990	
2014	Catch	906	1,962,932	107,785	11,437	128,843	2,211,903
	Escapement[a]	8,590	1,159,152	252,850	96,059	246,111	
	Total	9,496	3,122,084	360,635	107,496	374,954	
2015	Catch	2,843	2,728,318	57,133	12,392	191,676	2,992,362
	Escapement[a]	11,545	1,375,960	258,050	263,796	278,994	
	Total	14,344	4,104,278	299,938	276,188	470,670	
2015	Projected Catch	1,400	2,000,000	100,000	20,000	175,000	2,296,400
2005–2014 average							
	Catch	3,710	1,993,210	67,871	106,181[f]	173,429	2,301,889
	Escapement[a]	17,351	1,033,560	156,992	42,908[f]	344,869	
	Total	21,061	3,026,771	224,863	149,089[f]	518,297	

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Escapements are estimated totals.

[b] These figures are very rough extrapolated estimates.

[c] Number of fish in thousands.

[d] Escapement estimates are a minimum count.

[e] No surveys were conducted in the Northern District.

[f] Averages for pink salmon include only the odd-numbered years 2005, 2007, 2009, 2011, 2013.

Table 2.–North Alaska Peninsula salmon harvest by species, week, and section, all gear combined, 2015.

			Chinook		Sockeye		Coho		Pink		Chum	
Catch dates	Permits	Landings	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Dublin Bay Section[a]												
Total	0	-	-	-	-	-	-	-	-	-	-	-
Urilia Bay Section[a]												
Total	0	-	-	-	-	-	-	-	-	-	-	-
Swanson Lagoon Section[a]												
Total	0	-	-	-	-	-	-	-	-	-	-	-
Bechevin Bay Section[a]												
Total	0	-	-	-	-	-	-	-	-	-	-	-
Izembek-Moffet Bay Section												
21-Jun to 27-Jun[b]	-	-	-	-	-	-	-	-	-	-	-	-
28-Jun to 04-Jul	5	10	26	211	9,396	52,915	0	0	10	30	1,703	16,428
05-Jul to 11-Jul	4	4	0	0	1,438	9,356	6	36	10	35	1,450	10,872
12-Jul to 18-Jul	5	9	8	69	5,199	31,005	8	48	79	227	10,087	69,840
19-Jul to 25-Jul[b]	-	-	-	-	-	-	-	-	-	-	-	-
26-Jul to 01-Aug	7	14	0	0	7,741	46,993	138	899	2,805	8,258	31,724	205,458
02-Aug to 08-Aug	5	18	0	0	1,435	8,097	0	0	0	0	39,303	245,736
09-Aug to 15-Aug	3	11	0	0	2,705	15,711	23	138	852	2,556	28,689	172,137
16-Aug to 22-Aug	4	8	16	124	1,547	8,500	47	286	585	2,044	22,618	158,145
23-Aug to 29-Aug[b]	-	-	-	-	-	-	-	-	-	-	-	-
Total[c]	8	82	50	404	31,705	185,597	599	4,131	6,087	18,365	155,102	1,028,952

-continued-

Table 2.–Page 2 of 6

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Caribou Flats Section[d]												
Total												
Black Hills Section												
14-Jun to 27-Jun[b]	-	-	-	-	-	-	-	-	-	-	-	-
28-Jun to 25-Jul[a]	0	-	-	-	-	-	-	-	-	-	-	-
19-Jul to 25-Jul	4	4	6	67	2,858	16,588	0	0	0	0	0	0
26-Jul to 01-Aug	9	14	7	42	12,412	73,657	76	457	188	917	1,959	12,631
02-Aug to 08-Aug	9	30	13	108	15,868	89,935	99	674	38	114	3,869	25,211
09-Aug to 15-Aug	6	6	6	47	3,000	17,098	64	432	22	88	656	4,429
16-Aug to 22-Aug	4	4	0	0	0	0	0	0	11	34	10,092	71,603
Total	22	61	68	502	34,342	198,191	239	1,563	259	1,153	16,577	113,880
Nelson Lagoon Section												
07-Jun to 13-Jun	15	37	23	327	6,359	32,352	0	0	0	0	0	0
14-Jun to 20-Jun	24	85	382	4,605	31,763	158,528	0	0	0	0	0	0
21-Jun to 27-Jun	24	88	496	9,897	22,272	110,220	0	0	0	0	0	0
28-Jun to 04-Jul	26	139	327	6,509	50,661	252,769	0	0	0	0	0	0
05-Jul to 11-Jul	27	166	46	906	62,042	322,434	0	0	0	0	8	54
12-Jul to 18-Jul	26	170	10	209	53,372	308,302	0	0	0	0	309	2,374
19-Jul to 25-Jul	25	128	2	14	29,433	171,112	0	0	23	68	518	3,526
26-Jul to 01-Aug	25	126	0	0	37,760	218,584	1	7	0	0	2,307	15,825
02-Aug to 08-Aug	18	52	0	0	7,479	42,223	2	16	0	0	85	580
09-Aug to 15-Aug	15	74	0	0	8,386	48,886	547	4,004	334	1,012	195	1,337
16-Aug to 22-Aug	13	45	0	0	2,436	14,385	1,077	8,466	307	919	14	94
23-Aug to 29-Aug	12	47	0	0	775	4,548	6,358	53,504	0	0	0	0
30-Aug to 05-Sep	13	69	0	0	127	611	29,076	249,190	0	0	0	0
06-Sep to 12-Sep	11	11	0	0	29	145	4,513	40,604	0	0	0	0
Total	32	1,237	1,286	22,467	312,894	1,685,099	41,574	355,791	664	1,999	3,436	23,790

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Table 2.–Page 3 of 6

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Herendeen-Moller Bay Section[b]												
Total	-	-	-	-	-	-	-	-	-	-	-	-
Port Moller Bight Section[b]												
Total	-	-	-	-	-	-	-	-	-	-	-	-
Bear River Section												
07-Jun to 13-Jun	9	20	606	7,974	3,632	18,202	0	0	0	0	29	160
14-Jun to 27-Jun[e]	0	-	-	-	-	-	-	-	-	-	-	-
28-Jun to 04-Jul	50	103	105	1,738	49,166	283,742	0	0	7	25	351	2,124
05-Jul to 11-Jul	30	68	15	281	37,008	218,637	0	0	3	11	363	2,298
12-Jul to 18-Jul	51	184	5	96	76,780	442,569	4	24	0	0	729	4,455
19-Jul to 25-Jul	40	145	4	62	49,254	267,221	33	214	213	626	2,774	17,465
26-Jul to 01-Aug	33	96	14	175	30,697	164,741	129	754	41	111	1,937	11,941
02-Aug to 08-Aug[e]	0	-	-	-	-	-	-	-	-	-	-	-
09-Aug to 15-Aug	29	81	1	20	25,826	138,177	334	2,020	254	763	935	5,611
16-Aug to 22-Aug	42	118	3	33	45,314	239,539	1,252	7,932	565	1,910	599	3,915
23-Aug to 29-Aug	52	173	0	0	88,036	454,024	879	5,823	339	868	279	1,997
30-Aug to 05-Sep	38	177	0	0	78,406	420,537	3,726	27,974	11	35	72	469
06-Sep to 12-Sep	11	11	2	13	11,290	56,572	1,260	7,237	0	0	7	42
Total	100	1,176	755	10,392	495,409	2,703,961	7,617	51,978	1,433	4,349	8,075	50,477

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Table 2.–Page 4 of 6.

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Three Hills Section												
28-Jun to 04-Jul	99	265	65	920	157,542	912,419	0	0	67	238	63	403
05-Jul to 11-Jul	95	190	19	259	99,304	575,810	0	0	53	187	305	2,071
12-Jul to 18-Jul	79	351	9	112	157,235	895,523	10	52	168	594	599	3,602
19-Jul to 25-Jul	47	118	7	58	60,165	331,152	319	1,996	731	2,297	1,193	7,945
26-Jul to 01-Aug	27	41	1	8	15,661	86,319	169	1,121	14	48	540	3,346
02-Aug to 08-Aug[e]	0	-	-	-	-	-	-	-	-	-	-	-
09-Aug to 15-Aug	34	70	4	88	18,510	96,641	321	2,115	296	915	553	3,425
16-Aug to 22-Aug	18	32	3	22	8,592	45,166	514	3,639	203	610	217	1,550
23-Aug to 29-Aug[b]	-	-	-	-	-	-	-	-	-	-	-	-
30-Aug to 05-Sep	4	11	0	0	4,748	25,552	804	6,042	0	0	0	0
Total	111	1,078	108	1,467	522,408	2,959,107	2,137	14,965	1,532	4,888	3,470	22,342
Ilnik Section												
21-Jun to 27-Jun	105	316	291	3,419	229,042	1,312,621	0	0	66	232	91	618
28-Jun to 18-Jul[e]	0	-	-	-	-	-	-	-	-	-	-	-
19-Jul to 25-Jul	66	169	4	49	104,766	583,883	329	2,165	137	428	880	5,763
26-Jul to 01-Aug	45	109	4	89	45,920	251,894	842	5,589	71	212	1,551	9,905
02-Aug to 08-Aug[e]	0	-	-	-	-	-	-	-	-	-	-	-
09-Aug to 15-Aug	36	142	5	30	46,442	248,861	1,511	10,275	376	1,183	729	4,803
16-Aug to 22-Aug	33	106	1	20	34,242	185,388	1,939	13,004	570	1,870	383	2,655
Total	116	842	305	3,607	460,412	2,582,647	4,621	31,033	1,220	3,924	3,634	23,744

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Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Harbor Point to Outer Port Heiden												
(Port Moller Bight, Bear River, Three Hills, Ilnik, and Outer Port Heiden sections combined)												
07-Jun to 13-Jun	9	20	606	7,974	3,632	18,202	0	0	0	0	29	160
14-Jun to 20-Jun[e]	0	-	-	-	-	-	-	-	-	-	-	-
21-Jun to 27-Jun	105	436	474	5498	281,451	1,602,281	0	0	92	323	247	1608
28-Jun to 04-Jul	122	712	231	3,468	454,168	2,618,493	0	0	199	710	677	4,340
05-Jul to 11-Jul	118	676	51	816	507,947	2,931,859	1	5	930	4,653	1,093	7,064
12-Jul to 18-Jul	113	757	21	287	328,853	1,895,078	14	76	173	609	1,365	8,328
19-Jul to 25-Jul	94	537	18	200	291,764	1,620,073	739	4,720	1,119	3,504	5,004	32,099
26-Jul to 01-Aug	77	306	19	272	119,107	651,408	1,407	9,202	255	796	4,351	27,197
02-Aug to 08-Aug[e]	0	-	-	-	-	-	-	-	-	-	-	-
09-Aug to 15-Aug	61	294	10	138	90,803	483,871	2,166	14,409	926	2,861	2,237	13,966
16-Aug to 22-Aug	56	255	7	75	88,148	470,093	3,705	24,575	1,338	4,390	1,199	8,121
23-Aug to 29-Aug	52	175	0	0	88,687	457,629	899	5,962	339	868	279	1,997
30-Aug to 05-Sep	38	188	0	0	83,154	446,089	4,530	34,016	11	35	72	469
06-Sep to 12-Sep	11	11	2	13	11,290	56,572	1,260	7,237	0	0	7	42
Total[f]	117	4,367	1,439	18,741	2,349,004	13,251,648	14,721	100,202	5,382	18,749	16,560	105,391
Outer Port Heiden Section												
21-Jun to 27-Jun	55	120	183	2,079	52,409	289,660	0	0	26	91	156	990
28-Jun to 04-Jul	98	355	61	810	247,460	1,431,807	0	0	125	448	263	1,813
05-Jul to 11-Jul	104	419	17	276	371,635	2,137,413	1	5	874	4,455	425	2,695
12-Jul to 18-Jul	80	224	7	79	94,838	556,986	0	0	5	15	37	271
19-Jul to 25-Jul	36	105	3	31	76,563	437,817	58	345	38	153	157	926
26-Jul to 01-Aug	37	59	0	0	25,971	143,735	267	1,738	129	426	259	1,621
Total	111	1,282	271	3,275	867,350	4,997,418	326	2,088	1,197	5,587	1,297	8,316

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Table 2.–Page 6 of 6.

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Entire North Peninsula												
07-Jun to 13-Jun	24	57	629	8,301	9,991	50,554	0	0	0	0	29	160
14-Jun to 20-Jun	25	86	403	4,726	31,883	159,009	0	0	0	0	0	0
21-Jun to 27-Jun	130	527	985	15,512	304,251	1,715,378	0	0	92	323	399	2,597
28-Jun to 04-Jul	153	861	584	10,188	514,222	2,924,177	0	0	209	745	2,380	20,768
05-Jul to 11-Jul	149	846	97	1,722	571,427	3,263,649	7	41	940	4,688	2,551	17,990
12-Jul to 18-Jul	144	936	39	565	387,424	2,234,385	22	124	252	836	11,761	80,542
19-Jul to 25-Jul	123	671	26	281	324,821	1,812,142	750	4,792	1,188	3,687	5,887	37,816
26-Jul to 01-Aug	117	460	26	314	177,020	990,642	1,622	10,564	3,248	9,971	40,341	261,111
02-Aug to 08-Aug	32	100	13	108	24,782	140,255	101	690	38	114	43,257	271,527
09-Aug to 15-Aug	79	385	16	185	104,894	565,566	2,800	18,983	2,134	6,517	31,777	191,869
16-Aug to 22-Aug	73	312	23	199	92,131	492,978	4,829	33,327	2,241	7,387	33,923	237,963
23-Aug to 29-Aug	66	227	0	0	90,496	468,383	7,623	62,118	2,039	5,968	19,291	149,159
30-Aug to 05-Sep	51	259	0	0	83,654	448,786	33,612	283,249	11	35	73	476
06-Sep to 12-Sep	22	22	2	13	11,319	56,717	5,773	47,841	0	0	7	42
Total[c]	164	5,749	2,843	42,114	2,728,318	15,322,621	57,133	461,729	12,392	40,265	191,676	1,272,018

Note: Catch numbers do not include test fish harvest or fish retained for personal use.

[a] No commercial salmon harvest effort.

[b] Confidentiality requirements prohibit reporting the harvest.

[c] Totals include numbers omitted for confidentiality purposes.

[d] The Caribou Flats Section: no open season .

[e] Fishery closed.

[f] This total differs from the sum of other areas because it includes numbers omitted from other areas due to confidentiality requirements.

Table 3.–Northern District Chinook salmon runs in number of fish, by section, 1962–2015.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
1962	Catch	0	0	400	0	500	700	3,700	0	5,300
	Escapement[c]	0	0	1,100	0	500	0	2,700	100	4,400
	Total	0	0	1,500	0	1,000	700	6,400	100	9,700
1963	Catch	0	0	0	0	600	200	2,500	0	3,300
	Escapement[c]	0	0	100	0	200	0	4,000	1,900	6,200
	Total	0	0	100	0	800	200	6,500	1,900	9,500
1964	Catch	0	0	0	100	300	0	3,300	0	3,700
	Escapement[c]	5,800	0	4,200	500	3,000	0	8,400	4,000	25,900
	Total	5,800	0	4,200	600	3,300	0	11,700	4,000	29,600
1965	Catch	0	0	1,900	300	100	0	4,000	0	6,300
	Escapement[c]	700	0	1,000	0	5,400	0	11,900	3,000	22,000
	Total	700	0	2,900	300	5,500	0	15,900	3,000	28,300
1966	Catch	0	0	700	0	100	0	2,400	0	3,200
	Escapement[c]	0	0	1,300	0	300	0	4,700	1,900	8,200
	Total	0	0	2,000	0	400	0	7,100	1,900	11,400
1967	Catch	0	0	1,400	0	100	400	3,600	0	5,500
	Escapement[c]	800	0	500	300	3,000	0	5,100	1,300	11,000
	Total	800	0	1,900	300	3,100	400	8,700	1,300	16,500
1968	Catch	0	0	1,000	100	300	1,300	2,800	0	5,500
	Escapement[c]	300	0	1,100	0	2,600	0	7,300	2,700	14,000
	Total	300	0	2,100	100	2,900	1,300	10,100	2,700	19,500
1969	Catch	0	0	1,400	0	500	500	2,500	0	4,900
	Escapement[c]	800	0	1,100	0	1,000	0	8,100	1,600	12,600
	Total	800	0	2,500	0	1,500	500	10,600	1,600	17,500

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Table 3.–Page 2 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
1970	Catch	0	0	0	22	800	420	2,587	0	3,829
	Escapement[c]	200	0	300	300	1,000	0	2,900	2,000	6,700
	Total	200	0	300	322	1,800	420	5,487	2,000	10,529
1971	Catch	0	0	0	112	315	370	1,390	0	2,187
	Escapement[c]	100	0	100	200	800	0	2,300	1,500	5,000
	Total	100	0	100	312	1,115	370	3,690	1,500	7,187
1972	Catch	0	0	0	61	208	227	1,294	0	1,790
	Escapement[c]	700	0	1,600	0	100	0	1,400	1,000	4,800
	Total	700	0	1,600	61	308	227	2,694	1,000	6,590
1973	Catch	0	0	0	47	672	341	1,503	0	2,563
	Escapement[c]	600	0	600	0	100	0	1,500	800	3,600
	Total	600	0	600	47	772	341	3,003	800	6,163
1974	Catch	0	0	0	43	296	142	2,225	0	2,706
	Escapement[c]	500	0	700	0	300	0	1,100	400	3,000
	Total	500	0	700	43	596	142	3,325	400	5,706
1975	Catch	0	0	376	21	292	201	1,203	0	2,093
	Escapement[c]	100	0	900	0	700	0	2,500	400	4,600
	Total	100	0	1,276	21	992	201	3,703	400	6,693
1976	Catch	0	0	1,496	93	537	592	2,220	0	4,938
	Escapement[c]	1,600	0	200	0	500	0	3,300	400	6,000
	Total	1,600	0	1,696	93	1,037	592	5,520	400	10,938
1977	Catch	1	0	2,494	75	673	509	1,734	0	5,486
	Escapement[c]	100	0	700	0	0	0	5,600	700	7,100
	Total	101	0	3,194	75	673	509	7,334	700	12,586
1978	Catch	0	0	8,740	41	643	745	3,350	0	13,519
	Escapement[c]	1,100	0	4,200	0	200	0	4,200	4,000	13,700
	Total	1,100	0	12,940	41	843	745	7,550	4,000	27,219

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Table 3.–Page 3 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
1979	Catch	0	0	8,346	11	1,420	523	5,399	0	15,699
	Escapement[c]	300	0	3,200	0	0	0	11,000	1,500	16,000
	Total	300	0	11,546	11	1,420	523	16,399	1,500	31,699
1980	Catch	1	0	5,242	136	1,663	873	8,706	0	16,621
	Escapement[c]	3,000	0	1,600	0	100	0	5,500	800	11,000
	Total	3,001	0	6,842	136	1,763	873	14,206	800	27,621
1981	Catch	0	0	5,595	23	1,667	106	10,981	0	18,372
	Escapement[c]	3,000	0	1,000	0	2,300	0	5,200	900	12,400
	Total	3,000	0	6,595	23	3,967	106	16,181	900	30,772
1982	Catch	5	0	10,950	904	2,736	650	13,337	1,175	29,757
	Escapement[c]	2,500	0	7,500	0	900	0	7,000	2100	20,000
	Total	2,505	0	18,450	904	3,636	650	20,337	3,275	49,757
1983	Catch	1	0	6,408	933	8,474	679	12,055	433	28,983
	Escapement[c]	7,200	0	900	0	1,500	0	12,500	3,600	25,700
	Total	7,201	0	7,308	933	9,974	679	24,555	4,033	54,683
1984	Catch	0	0	6,394	1,301	5,807	547	7,801	863	22,713
	Escapement[c]	400	0	7,400	0	600	0	6,300	3,000	17,700
	Total	400	0	13,794	1,301	6,407	547	14,101	3,863	40,413
1985	Catch	2	0	4,354	1,665	4,729	1,762	10,850	0	23,362
	Escapement[c]	700	0	4,700	0	1,200	0	3,200	3,200	13,000
	Total	702	0	9,054	1,665	5,929	1,762	14,050	3,200	36,362
1986	Catch	0	1	1,821	1,516	2,942	410	4,849	173	11,712
	Escapement[c]	1,700	0	2,400	0	800	0	1,800	2,100	8,800
	Total	1,700	1	4,221	1,516	3,742	410	6,649	2,273	20,512

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Table 3.–Page 4 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
1987	Catch	3	0	3,217	873	3,789	321	5,823	100	14,126
	Escapement[c]	900	0	1,400	0	700	0	4,100	3,600	10,700
	Total	903	0	4,617	873	4,489	321	9,923	3,700	24,826
1988	Catch	1	0	5,816	805	3,447	151	6,467	0	16,687
	Escapement[c]	400	0	2,200	200	1,200	0	3,300	3,300	10,600
	Total	401	0	8,016	1,005	4,647	151	9,767	3,300	27,287
1989	Catch	118	1	2,927	490	2,089	243	3,822	985	10,675
	Escapement[c]	200	0	800	0	900	0	3,100	600	5,600
	Total	318	1	3,727	490	2,989	243	6,922	1,585	16,275
1990	Catch	63	0	4,699	545	2,145	126	3,573	1,126	12,277
	Escapement[c]	1,600	0	800	0	1,400	0	2,300	1,000	7,100
	Total	1,663	0	5,499	545	3,545	126	5,873	2,126	19,377
1991	Catch	2	0	3,139	255	1,631	202	3,452	635	9,316
	Escapement[c]	600	0	900	0	700	0	6,800	500	9,500
	Total	602	0	4,039	255	2,331	202	10,252	1,135	18,816
1992	Catch	133	0	5,427	1,366	3,264	114	2,787	21	13,112
	Escapement[c]	300	0	1,400	0	1,000	0	3,000	900	6,600
	Total	433	0	6,827	1,366	4,264	114	5,787	921	19,712
1993	Catch	2,260	0	9,562	345	5,340	79	4,815	1	22,402
	Escapement[c]	700	0	3,200	0	1,800	0	6,000	2,000	13,700
	Total	2,960	0	12,762	345	7,140	79	10,815	2,001	36,102
1994	Catch	2,583	0	8,752	563	2,973	111	3,509	0	18,491
	Escapement[c]	10,500	0	15,100	0	6,200	0	4,800	1,900	38,500
	Total	13,083	0	23,852	563	9,173	111	8,309	1,900	56,991
1995	Catch	335	0	2,261	593	834	11	3,488	8	7,530
	Escapement[c]	9,300	0	7,100	0	3,600	0	3,000	1,300	24,300
	Total	9,635	0	9,361	593	4,434	11	6,488	1,308	31,830

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Table 3.–Page 5 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
1996	Catch	748	0	8	369	1,298	73	2,308	128	4,932
	Escapement[c]	4,000	0	12,000	0	2,600	0	4,000	3,000	25,600
	Total	4,748	0	12,008	369	3,898	73	6,308	3,128	30,532
1997	Catch	340	0	3,678	1,248	1,880	8	3,164	25	10,343
	Escapement[c]	2,300	0	4,000	0	4,300	0	7,000	1,800	19,400
	Total	2,640	0	7,678	1,248	6,180	8	10,164	1,825	29,743
1998	Catch	410	0	1,342	388	831	43	2,715	153	5,882
	Escapement[c]	2,100	0	3,500	0	2,400	0	5,200	1,800	15,000
	Total	2,510	0	4,842	388	3,231	43	7,915	1,953	20,882
1999	Catch	205	0	279	1,893	408	17	1,925	90	4,817
	Escapement[c]	2,300	0	800	0	2,100	0	4,000	1,700	10,900
	Total	2,505	0	1,079	1,893	2,508	17	5,925	1,790	15,717
2000	Catch	56	0	0	1,308	991	44	1,387	105	3,891
	Escapement[c]	700	0	1,500	0	1,600	0	4,200	1,700	9,700
	Total	756	0	1,500	1,308	2,591	44	5,587	1,805	13,591
2001	Catch	573	0	0	416	963	0	2,164	266	4,382
	Escapement[c]	1,700	0	1,100	100	1,500	0	7,400	1,600	13,400
	Total	2,273	0	1,100	516	2,463	0	9,564	1,866	17,782
2002	Catch	76	0	0	188	2,194	8	1,312	57	3,835
	Escapement[c]	2,300	0	4,500	100	2,800	0	6,900	2,300	18,900
	Total	2,376	0	4,500	288	4,994	8	8,212	2,357	22,735
2003	Catch	0	0	0	312	2,987	0	1,082	162	4,543
	Escapement[c]	350	0	1,200	28	1,500	0	5,500	2,500	11,078
	Total	350	0	1,200	340	4,487	0	6,582	2,662	15,621
2004	Catch	0	0	0	1,951	5,429	0	3,016	4	10,400
	Escapement[c]	4,200	0	8,300	15	7,400	0	7,759	3,200	30,874
	Total	4,200	0	8,300	1,966	12,829	0	10,775	3,204	41,274

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Table 3.–Page 6 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section[b]	Caribou Flats and Black Hills sections	Northern District totals
2005	Catch	231	0	261	1,706	4,081	0	2,887	24	9,190
	Escapement[c]	4,400	0	13,700	24	5,600	0	4,993	1,900	30,617
	Total	4,631	0	13,961	1,730	9,681	0	7,880	1,924	39,807
2006	Catch	0	0	1,057	2,240	1,312	0	3,020	4	7,633
	Escapement[c]	4,200	0	10,900	57	4,100	0	2,516	10,400	32,173
	Total	4,200	0	11,957	2,297	5,412	0	5,536	10,404	39,806
2007	Catch	0	970	0	4,935	332	0	1,372	0	7,609
	Escapement[c]	8,800	0	4,750	71	1,682	0	2,492	2,890	20,685
	Total	8,800	970	4,750	5,006	2,014	0	3,864	2,890	28,294
2008	Catch	0	168	0	701	13	0	881	30	1,793
	Escapement[c]	12,800	0	11,200	15	2,145	0	5,012	4,900	36,072
	Total	12,800	168	11,200	716	2,158	0	5,893	4,930	37,865
2009	Catch	0	800	0	595	1,194	0	575	23	3,187
	Escapement[c]	4,750	0	3,000	13	1,296	0	2,048	1,700	12,807
	Total	4,750	800	3,000	608	2,490	0	2,623	1,723	15,994
2010	Catch	0	580	0	419	1,361	41	360	6	2,767
	Escapement[c]	1,950	0	1,010	14	544	0	2,769	3,100	9,387
	Total	1,950	580	1,010	433	1,905	41	3,129	3,106	12,154
2011	Catch	0	756	0	570	473	39	499	19	2,356
	Escapement[c]	3,200	0	8,300	0	750	0	1,704	1,300	15,254
	Total	3,200	756	8,300	570	1,223	39	2,203	1,319	17,610
2012	Catch	0	292	0	355	65	0	280	52	1,044
	Escapement[c]	440	0	41	1	1,400	0	1,092	600	3,574
	Total	440	292	41	356	1,465	0	1,372	652	4,618

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Table 3.–Page 7 of 7.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section	Three Hills and Ilnik sections	Bear River Section	Port Moller Bight and Herendeen-Moller Bay sections	Nelson Lagoon Section	Caribou Flats and Black Hills sections	Northern District totals
2013	Catch	0	50	0	75	55	0	346	37	563
	Escapement[c]	1,100	0	375	0	725	0	1,221	925	4,346
	Total	1,100	50	375	75	780	0	1,567	962	4,909
2014	Catch	0	49	0	76	287	0	454	5	871
	Escapement[c]	325	0	845	0	619	0	4,151	2,650	8,590
	Total	325	49	845	76	906	0	4,605	2,655	9,461
2015	Catch	0	271	0	413	755	0	1,286	68	2,793
	Escapement[c]	1,450	0	2,160	1	1,644	0	2,890	2,700	10,845
	Total	1,450	271	2,160	414	2,399	0	4,176	2,768	13,638
2005–2014 Average										
	Catch	23	367[d]	132	1,167	917	8	1,067	20	3,701
	Escapement	4,197	0[d]	5,412	20	1,886	0	2,800	3,037	17,351
	Total	4,220	367[d]	5,544	1,187	2,803	8	3,867	3,057	21,052

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Outer Port Heiden Section was closed between 1990 and 2006.

[b] Entire Nelson Lagoon watershed, including David's and Caribou rivers.

[c] Escapements are estimated totals.

[d] Outer Port Heiden harvest average includes 2007-2014, the years the section has been reopened.

Table 4.–Northern District sockeye salmon runs in number of fish, by section, 1962–2015.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
1962	Catch	900	0	17,800	9,700	[f]	142,900	152,600	0	69,600	0	240,900
	Escapement[e]	5,000	0	19,000	5,900	[f]	215,000	220,900	100	54,200	1,000	300,200
	Total	5,900	0	36,800	15,600	[f]	357,900	373,500	100	123,800	1,000	541,100
1963	Catch	0	0	0	26,600	[f]	120,000	146,600	0	71,500	0	218,100
	Escapement[e]	1,400	0	14,200	10,400	[f]	238,600	249,000	100	31,000	1,300	297,000
	Total	1,400	0	14,200	37,000	[f]	358,600	395,600	100	102,500	1,300	515,100
1964	Catch	0	0	6,300	33,300	[f]	107,500	140,800	0	88,700	0	235,800
	Escapement[e]	1,500	0	10,000	6,500	[f]	250,200	256,700	200	80,000	1,500	349,900
	Total	1,500	0	16,300	39,800	[f]	357,700	397,500	200	168,700	1,500	585,700
1965	Catch	0	0	9,700	58,400	[f]	62,400	120,800	100	53,800	0	184,400
	Escapement[e]	7,500	0	30,000	12,500	[f]	137,000	149,500	0	37,000	500	224,500
	Total	7,500	0	39,700	70,900	[f]	199,400	270,300	100	90,800	500	408,900
1966	Catch	0	0	8,000	11,000	[f]	152,600	163,600	0	60,000	0	231,600
	Escapement[e]	3,000	0	11,700	24,300	[f]	185,000	209,300	600	36,500	2,300	263,400
	Total	3,000	0	19,700	35,300	[f]	337,600	372,900	600	96,500	2,300	495,000
1967	Catch	0	0	3,100	0	[f]	156,100	156,100	12,500	40,200	0	211,900
	Escapement[e]	3,800	0	12,000	26,400	[f]	200,000	226,400	200	42,000	500	284,900
	Total	3,800	0	15,100	26,400	[f]	356,100	382,500	12,700	82,200	500	496,800
1968	Catch	0	0	0	78,600	[f]	90,500	169,100	3,400	51,100	0	223,600
	Escapement[e]	4,100	0	15,000	15,000	[f]	166,000	181,000	400	31,000	2,000	233,500
	Total	4,100	0	15,000	93,600	[f]	256,500	350,100	3,800	82,100	2,000	457,100
1969	Catch	0	0	5,200	24,000	[f]	205,500	229,500	4,400	72,800	0	311,900
	Escapement[e]	3,800	0	15,000	15,600	[f]	406,000	421,600	100	78,500	2,500	521,500
	Total	3,800	0	20,200	39,600	[f]	611,500	651,100	4,500	151,300	2,500	833,400

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Table 4.–Page 2 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
1970	Catch	0	0	0	21,011	[f]	109,209	130,220	1,672	52,043	21	183,956
	Escapement[e]	1,500	0	14,100	15,300	800	294,000	310,100	0	82,400	1,400	409,500
	Total	1,500	0	14,100	36,311	800	403,209	440,320	1,672	134,443	1,421	593,456
1971	Catch	0	0	0	16,153	40,929	238,628	295,710	1,301	47,536	0	344,547
	Escapement[e]	2,000	0	30,800	26,100	400	281,000	307,500	200	60,100	500	401,100
	Total	2,000	0	30,800	42,253	41,329	519,628	603,210	1,501	107,636	500	745,647
1972	Catch	0	0	2	4,478	7,513	136,160	148,151	1,006	23,227	0	172,386
	Escapement[e]	400	0	3,500	13,100	0	135,400	148,500	0	28,000	0	180,400
	Total	400	0	3,502	17,578	7,513	271,560	296,651	1,006	51,227	0	352,786
1973	Catch	0	0	0	0	16,659	117,678	134,337	3,287	23,896	0	161,520
	Escapement[e]	1,200	0	7,200	16,000	0	130,100	146,100	0	18,700	0	173,200
	Total	1,200	0	7,200	16,000	16,659	247,778	280,437	3,287	42,596	0	334,720
1974	Catch	0	0	0	0	46,895	157,457	204,352	7,730	25,611	34	237,727
	Escapement[e]	1,300	0	1,400	14,500	100	266,500	281,100	0	39,900	1,800	325,500
	Total	1,300	0	1,400	14,500	46,995	423,957	485,452	7,730	65,511	1,834	563,227
1975	Catch	0	0	644	411	8,296	165,730	174,437	3,739	51,519	0	230,339
	Escapement[e]	900	0	5,100	40,500	300	310,000	350,800	100	138,600	2,000	497,500
	Total	900	0	5,744	40,911	8,596	475,730	525,237	3,839	190,119	2,000	727,839
1976	Catch	3	0	4,973	11,954	207,765	310,869	530,588	9,912	74,914	0	620,390
	Escapement[e]	6,300	0	30,300	15,100	600	328,000	343,700	500	108,900	7,400	497,100
	Total	6,303	0	35,273	27,054	208,365	638,869	874,288	10,412	183,814	7,400	1,117,490
1977	Catch	8	0	3,416	12,592	85,295	268,676	366,563	11,061	56,314	44	437,406
	Escapement[e]	3,900	0	23,600	20,600	100	265,200	285,900	13,500	155,000	4,100	486,000
	Total	3,908	0	27,016	33,192	85,395	533,876	652,463	24,561	211,314	4,144	923,406

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Table 4.–Page 3 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
1978	Catch	0	0	829	7,457	24,711	556,393	588,561	53,731	213,430	0	856,551
	Escapement[e]	3,800	0	18,800	21,200	0	814,000	835,200	4,900	304,300	1,500	1,168,500
	Total	3,800	0	19,629	28,657	24,711	1,370,393	1,423,761	58,631	517,730	1,500	2,025,051
1979	Catch	140	0	36,940	53,972	140,390	1,320,851	1,515,213	32,121	320,856	0	1,905,270
	Escapement[e]	6,000	0	46,700[g]	97,200	300	1,013,000	1,110,500	5,000	360,100	3,000	1,531,300
	Total	6,140	0	83,640[g]	151,172	140,690	2,333,851	2,625,713	37,121	680,956	3,000	3,436,570
1980	Catch	46	0	24,628	121,574	130,653	741,861	994,088	10,460	318,526	0	1,347,748
	Escapement[e]	30,000	0	47,000[g]	100,000	0	751,000	851,000	1,500	352,600	3,900	1,286,000
	Total	30,046	0	71,628[g]	221,574	130,653	1,492,861	1,845,088	11,960	671,126	3,900	2,633,748
1981	Catch	24	0	3,847	24,334	44,559	1,327,219	1,396,112	18,610	374,722	0	1,793,315
	Escapement[e]	100,000	0	26,600[g]	151,000	0	741,500	892,500	600	251,000	4,000[g]	1,274,700
	Total	100,024	0	30,447[g]	175,334	44,559	2,068,719	2,288,612	19,210	625,722	4,000[g]	3,068,015
1982	Catch	0	0	8,782	35,088	107,418	1,009,291	1,151,797	11,336	229,203	419	1,401,537
	Escapement[e]	13,000[g]	0	62,000[g]	41,700	1,300	361,300	404,300	500	179,600	6,000	665,400
	Total	13,000	0	70,782[g]	76,788	108,718	1,370,591	1,556,097	11,836	408,803	6,419	2,066,937
1983	Catch	71	0	68	390,883	338,730	1,122,976	1,852,589	15,007	192,947	5	2,060,687
	Escapement[e]	9,000	0	8,600	40,000	100	358,000	398,100	500	128,800	2,600	547,600
	Total	9,071	0	8,668	430,883	338,830	1,480,976	2,250,689	15,507	321,747	2,605	2,608,287
1984	Catch	0	0	1,746	409,883	333,832	637,400	1,381,115	31,447	118,756	48	1,533,112
	Escapement[e]	16,000	0	31,100	22,300	0	414,000	436,300	700	251,000	600	735,700
	Catch	16,000	0	32,846	432,183	333,832	1,051,400	1,817,415	32,147	369,756	648	2,268,812
1985	Catch	333	0	5,090	508,887	469,267	821,312	1,799,466	4,519	703,546	0	2,512,954
	Escapement[e]	12,600	0	45,500	22,700	0	451,500	474,200	700	314,800	3,700	851,500
	Total	12,933	0	50,590	531,587	469,267	1,272,812	2,273,666	5,219	1,018,346	3,700	3,364,454

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Table 4.–Page 4 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
1986	Catch	3	686	38,042	560,339	588,501	938,177	2,087,017	1,294	178,401	2	2,305,445
	Escapement[e]	25,700	0	26,400	66,800	100	279,400	346,300	300	117,900	2,300	518,900
	Total	25,703	686	64,442	627,139	588,601	1,217,577	2,433,317	1,594	296,301	2,302	2,824,345
1987	Catch	214	0	2,359	506,916	212,435	213,958	933,309	679	128,471	62	1,065,094
	Escapement[e]	15,300	0	28,300	30,700	0	266,700	297,400	700	155,700	8,700	506,100
	Total	15,514	0	30,659	537,616	212,435	480,658	1,230,709	1,379	284,171	8,762	1,571,194
1988	Catch	43	647	9,951	494,616	258,982	494,951	1,248,549	3,850	186,616	0	1,449,656
	Escapement[e]	2,000	0	35,900	26,900	0	347,500	374,400	400	142,500	6,900	562,100
	Total	2,043	647	45,851	521,516	258,982	842,451	1,622,949	4,250	329,116	6,900	2,011,756
1989	Catch	817	2,227	11,365	149,399	599,588	557,100	1,306,087	5,670	324,979	14,266	1,665,411
	Escapement[e]	4,000	0	11,200	16,600	100	487,000	503,700	500	206,800	7,600	733,800
	Total	4,817	2,227	22,565	165,999	599,688	1,044,100	1,809,787	6,170	531,779	21,866	2,399,211
1990	Catch	1,246	0	9,701	753,030	189,870	876,248	1,819,148	4,250	410,417	13,265	2,258,027
	Escapement[e]	14,000	0	26,800	35,700	100	564,300	600,100	400	269,200	5,700	916,200
	Total	15,246	0	36,501	788,730	189,970	1,440,548	2,419,248	4,650	679,617	18,965	3,174,227
1991	Catch	296	0	5,439	610,975	253,880	1,044,660	1,909,515	4,587	273,960	16,382	2,210,179
	Escapement[e]	47,400	0	26,500	135,000	200	681,200	816,400	500[g]	279,200	9,000	1,179,000
	Total	47,696	0	31,939	745,975	254,080	1,725,860	2,725,915	5,087[g]	553,160	25,382	3,389,179
1992	Catch	4,472	0	8,023	740,992	959,223	1,398,253	3,098,468	5,911	378,706	878	3,496,458
	Escapement[e]	15,200	0	33,100	45,100	0	471,200	516,300	200	179,700	16,600	761,100
	Total	19,672	0	41,123	786,092	959,223	1,869,453	3,614,768	6,111	558,406	17,478	4,257,558
1993	Catch	8,903	0	518	868,790	411,277	2,041,716	3,321,783	10,045	452,842	4,005	3,798,096
	Escapement[e]	20,000[f]	0	50,000[g]	70,000	300	501,900	572,200	400	267,200	10,200	920,000
	Total	28,903	0	50,518[g]	938,790	411,577	2,543,616	3,893,983	10,445	720,042	14,205	4,718,096

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Table 4.–Page 5 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
1994	Catch	5,197	0	633	838,945	481,600	1,089,249	2,409,794	2,244	329,212	1,202	2,748,282
	Escapement[e]	83,400	0	44,900	75,300	0	581,200	656,500	400	333,400	5,100	1,123,700
	Total	88,597	0	45,533	914,245	481,600	1,670,449	3,066,294	2,644	662,612	6,302	3,871,982
1995	Catch	1,280	0	768	320,473	931,168	1,536,039	2,787,680	5,936	448,281	3,569	3,247,514
	Escapement[e]	47,500	0	85,600	39,000	400	430,400	469,800	2000	338,700	3,700	947,300
	Total	48,780	0	86,368	359,473	931,568	1,966,439	3,257,480	7,936	786,981	7,269	4,194,814
1996	Catch	3,726	0	3,603	612,761	188,556	592,413	1,393,730	1,546	445,335	5,077	1,853,017
	Escapement[e]	60,000[g]	0	60,000	62,500	0	431,100	493,600	6000	257,000	8,500	885,100
	Total	63,726	0	63,603	675,261	188,556	1,023,513	1,887,330	7,546	702,335	13,577	2,738,117
1997	Catch	8,342	0	2,222	762,638	263,089	642,461	1,668,188	8,693	384,370	20,741	2,092,556
	Escapement[e]	33,000	0	40,000[g]	83,000	400	398,000	481,400	900	190,100	6,100	751,500
	Total	41,342	0	42,222[g]	845,638	263,489	1,040,461	2,149,588	9,593	574,470	26,841	2,844,056
1998	Catch	8,321	0	249	470,560	106,856	251,327	828,743	799	161,441	36,684	1,036,237
	Escapement[e]	42,903	0	56,025	50,600	300	469,100	520,000	700	165,300	7,700	792,628
	Total	51,224	0	56,274	521,160	107,156	720,427	1,348,743	1,499	326,741	44,384	1,828,865
1999	Catch	19,004	0	877	617,330	200,239	557,805	1,375,374	2,397	237,293	25,324	1,660,269
	Escapement[e]	14,400	0	75,575	75,000	100	408,000	483,100	2500	223,300	11,300	810,175
	Total	33,404	0	76,452	692,330	200,339	965,805	1,858,474	4,897	460,593	36,624	2,470,444
2000	Catch	7,984	0	68	769,548	403,470	473,631	1,646,649	4,090	193,694	13,951	1,866,436
	Escapement[e]	53,200	0	183,100	95,000	0	275,000	370,000	500	182,700	8,400	797,900
	Total	61,184	0	183,168	864,548	403,470	748,631	2,016,649	4,590	376,394	22,351	2,664,336
2001	Catch	5,482	0	0	205,041	165,878	527,284	898,203	1,975	174,363	16,263	1,096,286
	Escapement[e]	46,239	0	111,700	59,000	300	351,000	410,300	500	207,100	8,600	784,439
	Total	51,721	0	111,700	264,041	166,178	878,284	1,308,503	2,475	381,463	24,863	1,880,725

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Table 4.–Page 6 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District Totals
2002	Catch	1,548	0	111	121,054	251,377	596,270	968,701	1,022	325,904	35,744	1,333,030
	Escapement[e]	10,790	0	38,350	43,000	650	275,000	318,650	1500	338,400	12,000	719,690
	Total	12,338	0	38,461	164,054	252,027	871,270	1,287,351	2,522	664,304	47,744	2,052,720
2003	Catch	2,775	0	0	267,495	238,674	491,857	998,026	44	373,252	40,126	1,414,223
	Escapement[e]	102,700	0	153,600	69,000	300	432,000	501,300	500	364,211	11,100	1,133,411
	Total	105,475	0	153,600	336,495	238,974	923,857	1,499,326	544	737,463	51,226	2,547,634
2004	Catch	0	0	0	1,115,036	63,935	611,147	1,790,118	0	527,637	17,604	2,335,359
	Escapement[e]	58,100	0	103,600	82,000	600	467,000	549,600	2250	515,397	17,900	1,246,847
	Total	58,100	0	103,600	1,197,036	64,535	1,078,147	2,339,718	2,250	1,043,034	35,504	3,582,206
2005	Catch	116	0	1,835	1,370,001	193,621	1,030,989	2,594,611	12	334,702	9,971	2,941,247
	Escapement[e]	133,500	0	111,500	154,000	5,700	655,300	815,000	500	303,000	47,500	1,411,000
	Total	133,616	0	113,335	1,524,001	199,321	1,686,289	3,409,611	512	637,702	57,471	4,352,247
2006	Catch	0	0	1,151	1,317,901	153,343	576,552	2,047,796	0	255,265	8,430	2,312,642
	Escapement[e]	141,100	0	142,610	88,000	1,800	493,000	582,800	3000	226,000	7,530	1,103,040
	Total	141,100	0	143,761	1,405,901	155,143	1,069,552	2,630,596	3,000	481,265	15,960	3,415,682
2007	Catch	0	387,786	842	1,776,430	234,930	617,402	2,628,762	206	337,556	4,273	3,359,425
	Escapement[e]	142,000	0	57,700	93,000	1,500	475,702	570,202	3100	187,000	16,800	976,802
	Total	142,000	387,786	58,542	1,869,430	236,430	1,093,104	3,198,964	3,306	524,556	21,073	4,336,227
2008	Catch	0	320,857	1,574	885,634	123,344	417,261	1,426,239	128	183,330	20,332	1,952,460
	Escapement[e]	129,800	0	91,750	44,300	2,000	353,200	399,500	1,220	178,600	44,000	844,370
	Total	129,800	320,857	93,324	929,934	125,344	770,461	1,825,739	1,348	361,930	64,332	2,796,830
2009	Catch	0	762,643	0	651,624	93,388	652,873	1,397,885	0	214,302	14,712	2,389,542
	Escapement[e]	133,600	0	88,200	66,000	1,600	385,500	453,100	3,000	159,500	8,000	845,400
	Total	133,600	762,643	88,200	717,624	94,988	1,038,373	1,850,985	3,000	373,802	22,712	3,234,942

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Table 4.–Page 7 of 8.

Year		Cinder River Section	Outer Port Heiden Section[a]	Inner Port Heiden Section[b]	Ilnik Section	Three Hills Section	Bear River Section[c]	Combined Ilnik, Three Hills, & Bear R. sections	Port Moller Bight & Herendeen-Moller Bay sections	Nelson Lagoon Section[d]	Caribou Flats & Black Hills sections	Northern District totals
2010	Catch	0	786,025	236	660,074	51,556	558,702	1,270,332	416	93,715	24,449	2,175,173
	Escapement[e]	108,900	0	68,000	59,000	1,100	406,500	466,600	1,300	157,000	28,500	830,300
	Total	108,900	786,025	68,236	719,074	52,656	965,202	1,736,932	1,716	250,715	52,949	3,005,473
2011	Catch	0	375,128	0	303,064	11,189	120,652	434,905	414	74,808	17,826	903,081
	Escapement[e]	106,000	0	94,200	43,000	1,505	377,500	422,005	800	113,000	10,200	746,205
	Total	106,000	375,128	94,200	346,064	12,694	498,152	856,910	1,214	187,808	28,026	1,649,286
2012	Catch	0	268,226	0	251,794	0	12,912	264,706	0	116,685	57,398	707,015
	Escapement[e]	76,620	0	47,600	61,000	100	316,700	377,800	900	137,800	23,700	664,420
	Total	76,620	268,226	47,600	312,794	100	329,612	642,506	900	254,485	81,098	1,371,435
2013	Catch	15	254,916	0	81,289	16,983	94,335	192,607	0	217,327	32,373	697,238
	Escapement[e]	95,000	0	66,000	51,000	2,800	458,000	511,800	2,500	263,000	9,300	948,100
	Total	95,015	254,916	66,000	132,289	19,783	552,335	704,407	2,500	480,327	41,673	1,645,338
2014	Catch	0	421,166	0	788,361	84,868	400,981	1,274,210	158	210,858	19,173	1,925,565
	Escapement[e]	105,000	0	110,200	63,000	1,900	525,002	589,902	3,000	286,000	14,400	1,108,502
	Total	105,000	421,166	110,200	851,361	86,768	925,983	1,864,112	3,158	496,858	33,573	3,034,067
2015	Catch	0	867,350	0	460,412	522,408	495,409	1,478,229	1,256	312,894	34,342	2,696,613[i]
	Escapement[e]	132,600	0	149,700	26,000	1,200	631,000	658,200	3,000	335,000	25,000	1,303,500
	Total	132,600	867,350	149,700	486,412	523,608	1,126,409	2,136,429	4,256	647,894	59,342	4,000,113
2005-2014 average												
	Catch	13	357,675[h]	564	808,617	96,322	448,266	1,353,205	133	203,855	20,894	1,936,339
	Escapement[e]	117,202	0	87,776	72,230	2,001	444,640	518,871	1,932	201,090	20,993	947,864
	Avg. total	117,215	357,675	88,340	880,847	98,323	892,906	1,872,076	2,065	404,945	41,887	2,884,203

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Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Outer Port Heiden Section catches occurred only between 1986 and 1989. This section was closed between 1990 and 2006.

[b] Inner Port Heiden escapements include Meshik River, Red and Yellow Bluff creeks and minimal escapements from Birthday and Charles creeks.

[c] Escapement includes all sockeye systems, mainly Bear and Sandy Rivers combined with post weir estimates.

[d] Nelson Lagoon escapement includes tributaries Davids and Caribou rivers.

[e] Escapements are indexed totals except for Bear, Sandy, Inlik, and Nelson rivers where weir and tower counts are used.

[f] Ilnik Section and Three Hills Section combined.

[g] These figures are extrapolated estimates.

[h] Outer Port Heiden average catch includes 2007-2014, the years the section has been reopened.

[i] This total includes numbers omitted for confidentiality purposes.

Table 5.–Port Moller Bight, Bear River, Three Hills, and Ilnik sections combined salmon harvest by species and day, 2015.

Catch			Number of fish				
date	Permits[a]	Landings	Chinook	Sockeye	Coho	Pink	Chum
8-Jun	8	8	269	2,024	0	0	7
9-Jun	7	11	271	1,277	0	0	20
10-Jun[b]	-	-	-	-	-	-	-
11-Jun to 23-Jun[c]	-	-	-	-	-	-	-
24-Jun	56	66	110	54,215	0	16	5
25-Jun	70	92	94	65,198	0	18	4
26-Jun	45	50	21	27,771	0	12	3
27-Jun	94	108	66	81,858	0	20	79
28-Jun[c]	-	-	-	-	-	-	-
29-Jun	111	121	70	97,635	0	13	210
30-Jun	119	209	69	98,684	0	33	152
1-Jul	38	38	31	10,389	0	28	52
2-Jul to 5-Jul[c]	-	-	-	-	-	-	-
6-Jul	112	145	16	73,229	0	26	180
7-Jul	66	79	14	40,234	0	24	204
8-Jul	28	33	4	22,849	0	6	284
9-Jul to 12-Jul[c]	-	-	-	-	-	-	-
13-Jul	33	50	3	28,173	0	0	31
14-Jul	43	51	0	20,304	0	0	41
15-Jul	99	161	3	83,258	0	27	191
16-Jul	66	87	2	34,723	3	38	108
17-Jul	76	110	5	39,899	9	18	473
18-Jul	64	76	1	27,658	2	85	484
19-Jul	64	78	2	34,218	124	33	730
20-Jul	62	68	3	43,110	139	653	898
21-Jul	55	69	0	27,122	97	117	422
22-Jul	46	49	2	16,900	68	116	704
23-Jul	40	51	4	44,030	78	11	291
24-Jul	28	35	1	10,840	12	60	814
25-Jul	69	82	3	38,981	163	91	988
26-Jul	16	16	1	4,818	77	2	217
27-Jul	27	28	2	14,984	141	15	724
28-Jul	38	50	2	26,303	364	44	1,471

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Table 5.–Page 2 of 2.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
29-Jul	36	36	0	13,772	155	2	808
30-Jul	60	61	2	18,168	162	34	482
31-Jul	56	56	12	15,091	241	29	390
1-Aug to 9-Aug[c]	-	-	-	-	-	-	-
10-Aug	31	32		11,533	121	22	471
11-Aug	45	48	4	15,463	517	41	496
12-Aug	47	51	1	17,720	416	375	425
13-Aug	48	52	0	16,502	410	293	375
14-Aug	37	37	1	7,516	238	10	49
15-Aug	54	74	4	22,069	464	185	421
16-Aug	25	25	0	7,749	220	158	110
17-Aug	48	71	1	23,093	809	276	381
18-Aug	25	25	3	13,093	797	314	177
19-Aug	41	46	0	13,991	582	114	181
20-Aug	46	53	1	18,075	748	256	190
21-Aug	31	33	2	11,905	549	220	160
22-Aug[b]	-	-	-	-	-	-	-
23-Aug	25	31	0	23,045	243	103	140
24-Aug	28	28	0	10,303	91	38	22
25-Aug	45	55	0	17,092	178	196	51
26-Aug	20	25	0	8,812	94	0	21
27-Aug	15	15	0	14,417	112	2	37
28-Aug	21	21	0	15,018	181	0	8
29-Aug[d]	-	-	-	-	-	-	-
30-Aug	16	16	0	10,178	78	1	9
31-Aug	35	35	0	17,044	236	0	27
1-Sep	34	35	0	15,213	660	0	16
2-Sep	32	32	0	13,056	1,007	0	7
3-Sep	26	26	0	9,351	1,325	0	9
4-Sep	22	28	0	10,819	843	10	2
5-Sep	15	16	0	7,493	381	0	2
6-Sep	7	7	0	4,498	711	0	1
7-Sep	4	4	2	6,792	549	0	6
Total	127	3,095	1,102	1,479,555	14,395	4,185	15,261

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Total permits includes total number of unique permits fished.

[b] Confidentiality requirements prohibit the release of this information.

[c] Fishery closed.

[d] No fishing occurred on this date.

Table 6.–North Peninsula coho salmon harvest in number of fish by district and section, 2005–2015.

Section	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2005–2014 average
Northwestern District												
Dublin Bay	0	0	0	0	0	0	0	0	0	0	0	0
Urilia Bay	0	0	0	0	0	0	0	7	0	0	0	1
Swanson Lagoon	0	23	10	0	0	27	9	0	0	0	0	7
Bechevin Bay	0	109	3	41	50	272	905	37	0	0	0	142
Izembek - Moffet Bay	901	92	142	1	0	226	1,533	1,937	25	6,311	599	1,117
Northwestern District total	901	224	155	42	50	525	2,447	1,981	25	6,311	599	1,266
Northern District												
Black Hills	78	140	71	2,419	743	1,026	596	3,929	323	808	239	1,013
Caribou Flats[a]	0	0	0	0	0	0	0	0	0	0	0	0
Nelson Lagoon	46,486	66,874	47,647	54,282	37,060	44,821	13,119	31,476	21,734	58,849	41,574	42,235
Herendeen - Moller Bay[b]	0	0	41	1	0	0	3	0	0	[d]	[d]	5
Bear River	9,046	11,580	9,076	33,400	9,809	9,632	2,195	0	2,298	9,705	7,617	9,674
Three Hills	2,177	4,422	4,111	10,646	6,862	2,193	637	0	1,162	6,526	2,157	3,874
Ilnik	7,870	10,715	7,281	24,428	11,682	3,112	432	3	1,674	22,167	4,621	8,936
Inner Port Heiden	0	0	0	0	0	0	0	0	0	0	0	0
Outer Port Heiden[c]	0	0	628	19	507	838	11	10	40	8	326	206
Cinder River	2,122	0	0	0	888	0	0	0	196	[d]	0	356
Northern District total	67,779	93,731	68,855	125,195	67,551	61,622	16,993	35,418	27,427	98,063	56,534	66,263
North Peninsula total	68,680	93,955	69,010	125,237	67,601	62,147	19,440	37,399	27,452	104,374	57,133	63,529

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Caribou Flats Section: no open season.

[b] Includes Port Moller Bight Section.

[c] Only the years 2007-2014 are included in the average.

[d] Confidentiality requirements' prohibit the release of this information.

Table 7.–Northwestern District pink salmon runs in number of fish, 1962–2015.

Year		Izembek-Moffet Bay Section[a]	Dublin,Urilia & Bechevin bays & Swanson Lagoon[a]	Northwestern District total
1962	Catch	0	30,800	30,800
	Escapement[b]	0	4,000	4,000
	Total	0	34,800	34,800
1963	Catch	0	6,000	6,000
	Escapement[b]	0	4,400	4,400
	Total	0	10,400	10,400
1964	Catch	100	6,700	6,800
	Escapement[b]	0	15,000	15,000
	Total	100	21,700	21,800
1965	Catch	0	2,000	2,000
	Escapement[b]	0	900	900
	Total	0	2,900	2,900
1966	Catch	0	16,000	16,000
	Escapement[b]	400	1,300	1,700
	Total	400	17,300	17,700
1967	Catch	0	300	300
	Escapement[b]	200	500	700
	Total	200	800	1,000
1968	Catch	0	0	0
	Escapement[b]	1,500	25,000	26,500
	Total	1,500	25,000	26,500
1969	Catch	0	0	0
	Escapement[b]	2,300	2,100	4,400
	Total	2,300	2,100	4,400
1970	Catch	9	7,836	7,845
	Escapement[b]	0	11,100	11,100
	Total	9	18,936	18,945
1971	Catch	3	273	276
	Escapement[b]	100	8,400	8,500
	Total	103	8,673	8,776
1972	Catch	16	16	32
	Escapement[b]	0	1,200	1,200
	Total	16	1,216	1,232
1973	Catch	4	30	34
	Escapement[b]	0	200	200
	Total	4	230	234

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Table 7.–Page 2 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin,Urilia & Bechevin bays & Swanson Lagoon[a]	Northwestern District total
1974	Catch	0	10,306	10,306
	Escapement[b]	0	23,000	23,000
	Total	0	33,306	33,306
1975	Catch	2	7	9
	Escapement[b]	100	500	600
	Total	102	507	609
1976	Catch	50	35	85
	Escapement[b]	100	37,200	37,300
	Total	150	37,235	37,385
1977	Catch	0	0	0
	Escapement[b]	200	6,200	6,400
	Total	200	6,200	6,400
1978	Catch	2,165	465,617	467,782
	Escapement[b]	0	90,400	90,400
	Total	2,165	556,017	558,182
1979	Catch	6	3,371	3,377
	Escapement[b]	0	9,300	9,300
	Total	6	12,671	12,677
1980	Catch	0	297,929	297,929
	Escapement[b]	0	94,000	94,000
	Total	0	391,929	391,929
1981	Catch	0	9,063	9,063
	Escapement[b]	0	5,700	5,700
	Total	0	14,763	14,763
1982	Catch	14	5,071	5,085
	Escapement[b]	200	51,500	51,700
	Total	214	56,571	56,785
1983[c]	Catch	0	593	1,318
	Escapement[b]	0	3,900	3,900
	Total	0	4,493	5,218
1984	Catch	141	9,728	9,869
	Escapement[b]	0	33,000	33,000
	Total	141	42,728	42,869
1985	Catch	8	1,944	1,952
	Escapement[b]	0	1,400	1,400
	Total	8	3,344	3,352

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Table 7.–Page 3 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin,Urilia & Bechevin bays & Swanson Lagoon[a]	Northwestern District total
1986	Catch	0	9,885	9,885
	Escapement[b]	0	12,900	12,900
	Total	0	22,785	22,785
1987	Catch	7	839	846
	Escapement[b]	0	1,100	1,100
	Total	7	1,939	1,946
1988	Catch	1,152	29,003	30,155
	Escapement[b]	1,800	26,700	28,500
	Total	2,952	55,703	58,655
1989	Catch	0	3,195	3,195
	Escapement[b]	0	1,900	1,900
	Total	0	5,095	5,095
1990	Catch	130	0	130
	Escapement[b]	400	21,800	22,200
	Total	530	21,800	22,330
1991	Catch	7	3,402	3,409
	Escapement[b]	0	1,200	1,200
	Total	7	4,602	4,609
1992	Catch	679	7,637	8,316
	Escapement[b]	600	3	603
	Total	1,279	7,640	8,919
1993	Catch	5	51	56
	Escapement[b]	0	700	700
	Total	5	751	756
1994	Catch	133	188,003	188,136
	Escapement[b]	1,000	93,700	94,700
	Total	1,133	281,703	282,836
1995	Catch	7	1,377	1,384
	Escapement[b]	200	5,000	5,200
	Total	207	6,377	6,584
1996	Catch	587	2,580	3,167
	Escapement[b]	19,200	197,400	216,600
	Total	19,787	199,980	219,767
1997	Catch	32	5,104	5,136
	Escapement[b]	0	4,800	4,800
	Total	32	9,904	9,936

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Table 7.–Page 4 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin,Urilia & Bechevin bays & Swanson Lagoon[a]	Northwestern District total
1998	Catch	245	15,910	16,155
	Escapement[b]	9,000	120,500	129,500
	Total	9,245	136,410	145,655
1999	Catch	0	1,172	1,172
	Escapement[b]	0	14,500	14,500
	Total	0	15,672	15,672
2000	Catch	14	17,855	17,869
	Escapement[b]	0	35,900	35,900
	Total	14	53,755	53,769
2001	Catch	639	3,518	4,157
	Escapement[b]	400	6,500	6,900
	Total	1,039	10,018	11,057
2002	Catch	971	2,807	3,778
	Escapement[b]	1,200	10,700	11,900
	Total	2,171	13,507	15,678
2003	Catch	591	113	704
	Escapement[b]	0	800	800
	Total	591	913	1,504
2004	Catch	1,328	10,106	11,434
	Escapement[b]	1,000	84,300	85,300
	Total	2,328	94,406	96,734
2005	Catch	1,503	445	1,948
	Escapement[b]	18	8,720	8,738
	Total	1,521	9,165	10,686
2006	Catch	786	56,229	57,015
	Escapement[b]	12,840	116,075	128,915
	Total	13,626	172,304	185,930
2007	Catch	4,713	132,304	137,017
	Escapement[b]	3,850	11,900	15,750
	Total	8,563	144,204	152,767
2008	Catch	2,795	13,746	16,541
	Escapement[b]	0	11,900	11,900
	Total	2,795	25,646	28,441

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Table 7.–Page 5 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin,Urilia & Bechevin bays & Swanson Lagoon[a]	Northwestern District total
2009	Catch	343	274,510	274,853
	Escapement[b]	2,400	72,000	74,400
	Total	2,743	346,510	349,253
2010	Catch	1,219	5,231	6,450
	Escapement[b]	1,700	13,600	15,300
	Total	2,919	18,831	21,750
2011	Catch	4,466	104,029	108,495
	Escapement[b]	0	2,400	2,400
	Total	4,466	106,429	110,895
2012	Catch	478	416	894
	Escapement[b]	3,300	7,603	10,903
	Total	3,778	8,019	11,797
2013	Catch	165	2,958	3,123
	Escapement[b]	3,300	3,800	7,100
	Total	3,465	6,758	10,223
2014	Catch	1,516	48	1,564
	Escapement[b]	5,300	2,200	7,500
	Total	6,816	2,248	9,064
2015	Catch	6,087	0	6,087
	Escapement[b]	29,500	136,300	165,800
	Total	35,587	136,300	171,887
2005–2014 average[d]				
	Catch	2,238	102,849	105,087
	Escapement[b]	1,914	19,764	21,678
	Total	4,152	122,613	126,765

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Statistical area 311-58 was moved from the Bechevin Bay Section to the Izembek-Moffet Bay Section in 2001.

[b] Escapements are estimated totals.

[c] In 1983 only the Northwestern District catch includes a small harvest from the Dublin Bay Section.

[d] Averages include only the odd-numbered years 2005, 2007, 2009, 2011 and 2013.

Table 8.–Northern District chum salmon runs in number of fish, 1962–2015.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
1962	Catch	200	0	8,600	600	7,000	0	3,700	0	20,100
	Escapement[a]	500	0	1,900[b]	1,500[b]	1,500	18,300	9,700	1,000[b]	34,400
	Total	700	0	10,500[b]	2,100[b]	8,500	18,300	13,400	1,000[b]	54,500
1963	Catch	0	0	0	700	600	0	4,100	0	5,400
	Escapement[a]	1,200	0	7,400[b]	1,500[b]	3,000[b]	26,000	7,000	1,300[b]	47,000
	Total	1,200	0	7,400[b]	2,200[b]	3,600[b]	26,000	11,000	1,300[b]	52,700
1964	Catch	0	0	0	2,300	6,500	39,800	3,400	0	52,000
	Escapement[a]	200	0	1,000	1,500[b]	3,000	35,900	2,000	1,000[b]	44,600
	Total	200	0	1,000	3,800[b]	9,500	75,700	5,400	1,000[b]	96,600
1965	Catch	0	0	800	2,300	1,500	13,600	2,200	0	20,400
	Escapement[a]	0	0	8,500	1,500[b]	1,000	8,000	4,000	500[b]	23,500
	Total	0	0	9,300	3,800[b]	2,500	21,600	6,200	500[b]	43,900
1966	Catch	0	0	0	300	3,700	17,900	4,800	0	26,700
	Escapement[a]	4,400	0	3,400[b]	1,500[b]	1,000	56,200	17,000	2,000	85,500
	Total	4,400	0	3,400[b]	1,800[b]	4,700	74,100	22	2,000	112,200
1967	Catch	0	0	0	0	13,600	2,400	5,100	0	21,100
	Escapement[a]	2,500	0	3,000	9,600	2,500	25,000	29,800	2,000[b]	74,400
	Total	2,500	0	3,000	9,600	16,100	27,400	34,900	2,000[b]	95,500
1968	Catch	0	0	0	3,100	7,500	10,500	3,500	0	24,600
	Escapement[a]	0	0	11,000[b]	0	9,500	47,700	18,100	2,000	88,300
	Total	0	0	11,000[b]	3,100	17,000	58,200	21,600	2,000	112,900
1969	Catch	0	0	1,200	1,300	10,300	7,800	3,500	0	24,100
	Escapement[a]	2,500	0	11,000[b]	1,500[b]	1,000	14,000	13,000	500	43,500
	Total	2,500	0	12,200[b]	2,800[b]	11,300	21,800	16,500	500	67,600

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Table 8.–Page 2 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
1970	Catch	0	0	0	1,165	14,430	12,242	7,664	9	35,510
	Escapement[a]	1,300	0	22,000	500	2,000	42,800	36,000	1,500[b]	106,100
	Total	1,300	0	22,000	1,665	16,430	55,042	43,664	1,509[b]	141,610
1971	Catch	0	0	0	2,513	12,980	1,156	3,785	0	20,434
	Escapement[a]	2,500	0	12,100	800	0	14,500	19,000	500[b]	49,400
	Total	2,500	0	12,100	3,313	12,980	15,656	22,785	500[b]	69,834
1972	Catch	0	0	35	767	13,956	7,384	3,187	0	25,329
	Escapement[a]	5,300	0	12,200	500	3,700	8,000	16,800	500[b]	47,000
	Total	5,300	0	12,235	1,267	17,656	15,384	19,987	500[b]	72,329
1973	Catch	0	0	0	825	34,916	12,173	1,776	0	49,690
	Escapement[a]	600	0	22,800	800	800	3,700	12,700	0	41,400
	Total	600	0	22,800	1,625	35,716	15,873	14,476	0	91,090
1974	Catch	0	0	0	1,302	15,051	3,186	483	14	20,036
	Escapement[a]	4,600	0	4,500	0	1,500	3,700	8,300	400	23,000
	Total	4,600	0	4,500	1,302	16,551	6,886	8,783	414	43,036
1975	Catch	0	0	17	122	3,841	256	657	0	4,893
	Escapement[a]	300	0	1,500	2,000	2,000	7,300	4,500	0	17,600
	Total	300	0	1,517	2,122	5,841	7,556	5,157	0	22,493
1976	Catch	0	0	1,142	2,892	12,300	5,482	5,778	0	27,594
	Escapement[a]	1,900	0	30,700	5,700	18,000	28,500	42,500	100	127,400
	Total	1,900	0	31,842	8,592	30,300	33,982	48,278	100	154,994
1977	Catch	0	0	1,308	7,113	32,259	34,847	10,566	141	86,234
	Escapement[a]	1,700[b]	0	32,000	1,500[b]	17,000	108,500	83,300	1,500	245,500
	Total	1,700[b]	0	33,308	8,613[b]	49,259	143,347	93,866	1,641	331,734

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Table 8.–Page 3 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
1978	Catch	0	0	437	1,242	14,594	6,558	10,323	0	33,154
	Escapement[a]	7,400	0	22,000	1,500[b]	15,50[b]	89,300	10,200	1,000[b]	146,900
	Total	7,400	0	22,437	2,742[b]	30,09[b]	95,858	20,523	1,000[b]	180,054
1979	Catch	27	0	776	680	17,379	10,852	5,657	0	35,371
	Escapement[a]	3,600[b]	0	32,700[b]	0	7,000	30,600	37,000	4,000	114,900
	Total	3,627[b]	0	33,476[b]	680	24,379	41,452	42,657	4,000	150,271
1980	Catch	20	0	2,580	29,773	161,666	58,560	80,086	0	332,685
	Escapement[a]	10,000[b]	0	33,700[b]	10,000[b]	20,000[b]	116,100	164,000	10,400	364,200
	Total	10,020[b]	0	36,280[b]	39,773[b]	181,666[b]	174,660	244,086	10,400	696,885
1981	Catch	0	0	227	7,148	154,995	126,188	62,764	0	351,322
	Escapement[a]	11,800[b]	0	73,400[b]	11,000[b]	27,200	85,000	57,000	11,000[b]	276,400
	Total	11,800[b]	0	73,627[b]	18,148[b]	182,195	211,188	119,764	11,000[b]	627,722
1982	Catch	0	0	724	21,199	142,439	50,184	21,426	42	236,014
	Escapement[a]	5,500[b]	0	35,500[b]	1,000	42,400	152,000	29,100	2,000[b]	267,500
	Total	5,500[b]	0	36,224[b]	22,199	184,839	202,184	50,526	2,042[b]	503,514
1983	Catch	2	0	0	26,091	87,264	51,333	13,991	0	178,681
	Escapement[a]	17,200	0	14,500	11,200	15,000[b]	126,000	14,000	1,200	199,100
	Total	17,202	0	14,500	37,291	102,264[b]	177,333	27,991	1,200	377,781
1984	Catch	0	0	160	174,150	242,329	119,219	78,401	9	614,268
	Escapement[a]	13,000	0	85,000	4,000	7,000	241,300	49,000	10,000	409,300
	Total	13,000	0	85,160	178,150	249,329	360,519	127,401	10,009	1,023,568
1985	Catch	2	0	0	86,644	68,315	261,945	6,583	0	423,489
	Escapement[a]	3,200	0	26,500	200	5,200	71,700	13,000	4,100	123,900
	Total	3,202	0	26,500	86,844	73,515	333,645	19,583	4,100	547,389

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Table 8.–Page 4 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
1986	Catch	2	55	838	38,678	86,681	27,793	3,606	0	157,653
	Escapement[a]	2,200	0	12,000	0	6,400	55,800	800	700	77,900
	Total	2,202	0	12,838	38,678	93,081	83,593	4,406	700	235,498
1987	Catch	35	0	1,006	47,991	85,533	14,213	6,659	9	155,446
	Escapement[a]	2,400	0	55,400	100	5,000	88,600	5,200	4,700	161,400
	Total	2,435	0	56,406	48,091	90,533	102,813	11,859	4,709	316,846
1988	Catch	0	11	4,800	47,828	73,696	75,821	12,634	0	214,790
	Escapement[a]	5,300	0	41,600	100	3,000	76,500	11,000	6,600	144,100
	Total	5,300	0	46,400	47,928	76,696	152,321	23,634	6,600	358,879
1989	Catch	27	55	1,150	16,919	40,158	66,042	5,018	1,881	131,250
	Escapement[a]	5,000	0	8,900	0	3,500	83,400	800	700	102,300
	Total	5,027	0	10,050	16,919	43,658	149,442	5,818	2,581	233,495
1990	Catch	99	0	269	7,741	26,917	57,534	2,163	818	95,541
	Escapement[a]	4,000	0	7,000	200[b]	1,100	101,600	1,000[b]	700	115,600
	Total	4,099	0	7,269	7,941[b]	28,017	159,134	3,163[b]	1,518	211,141
1991	Catch	219	0	445	20,807	72,786	23,554	7,374	3,353	128,538
	Escapement[a]	4,500	0	13,400	0	2,400[b]	55,000	5,000[b]	1,200	81,500
	Total	4,719	0	13,845	20,807	75,186[b]	78,554	12,374[b]	4,553	210,038
1992	Catch	355	0	1,183	29,345	62,229	135,874	7,738	160	236,884
	Escapement[a]	5,000	0	22,100	300	500	89,700	16,200	2,600	136,400
	Total	5,355	0	23,283	29,645	62,729	225,574	23,938	2,760	373,284
1993	Catch	162	0	58	2,400	30,528	47,569	4,533	1,313	86,563
	Escapement[a]	4,000[b]	0	11,000[b]	400[b]	5,700	156,700	4,400	1,200	183,400
	Total	4,162[b]	0	11,058[b]	2,800[b]	36,228	204,269	8,933	2,513	269,963

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Table 8.–Page 5 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
1994	Catch	43	0	257	12,473	25,834	852	3,984	215	43,658
	Escapement[a]	24,400	0	30,000	300[b]	4,000	163,600	5,500	3,000	230,800
	Total	24,443	0	30,257	12,773[b]	29,834	164,452	9,484	3,215	274,458
1995	Catch	50	0	109	28,154	36,937	2,498	4,583	257	72,588
	Escapement[a]	13,900	0	91,800	1,100	2,200	230,600	5,200	3,000	347,800
	Total	13,950	0	91,909	29,254	39,137	233,098	9,783	3,257	420,388
1996	Catch	19	0	517	17,061	34,844	546	6,296	942	60,225
	Escapement[a]	25,000[b]	0	50,000[b]	0	4,000	353,200	3,600	600	436,400
	Total	25,019[b]	0	50,517[b]	17,061	38,844	353,746	9,896	1,542	496,625
1997	Catch	72	0	5	9,224	31,212	4,454	3,828	2,374	51,169
	Escapement[a]	30,500	0	61,000[b]	500	5,000	60,200	1,100	2,700	161,000
	Total	30,572	0	61,005[b]	9,724	36,212	64,654	4,928	5,074	212,169
1998	Catch	993	0	24	5,781	11,731	260	9,085	9,613	37,487
	Escapement[a]	55,000	0	35,900	4,300	24,500	250,800	9,000	900	380,400
	Total	55,993	0	35,924	10,081	36,231	251,060	18,085	10,513	417,887
1999	Catch	19	0	0	11,052	12,493	166	5,093	13,397	42,220
	Escapement[a]	4,900	0	32,000	1,000	5,300	251,600	4,000	700	299,500
	Total	4,919	0	32,000	12,052	17,793	251,766	9,093	14,097	341,720
2000	Catch	0	0	0	37,619	16,533	55	5,255	3,625	63,087
	Escapement[a]	17,800	0	42,100	2,400	7,600	252,000	15,000	2,000	338,900
	Total	17,800	0	42,100	40,019	24,133	252,055	20,255	5,625	401,987
2001	Catch	9	0	0	17,887	16,486	13,518	5,343	8,054	61,297
	Escapement[a]	5,600	0	38,000	2,400	8,000	203,200	26,000	2,700	285,900
	Total	5,609	0	38,000	20,287	24,486	216,718	31,343	10,754	347,197

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Table 8.–Page 6 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
2002	Catch	0	0	104	6,564	13,452	110	6,849	2,122	29,201
	Escapement[a]	1,000	0	12,800	2,800	9,000	217,500	13,400	6,300	262,800
	Total	1,000	0	12,904	9,364	22,452	217,610	20,249	8,422	292,001
2003	Catch	0	0	0	5,870	5,898	1	7,320	3,089	22,178
	Escapement[a]	7,310	0	33,550	3,100	6,400	153,100	8,300	2,900	214,660
	Total	7,310	0	33,550	8,970	12,298	153,101	15,620	5,989	236,838
2004	Catch	0	0	0	2,278	2,727	0	2,810	665	8,480
	Escapement[a]	1,000	0	44,200	3,400	6,200	72,850	8,700	3,000	139,350
	Total	1,000	0	44,200	5,678	8,927	72,850	11,510	3,665	147,830
2005	Catch	0	0	0	1,602	3,272	0	3,770	271	8,915
	Escapement[a]	0	0	22,000	3,809	10,117	27,000	20,049	20,700	103,675
	Total	0	0	22,000	5,411	13,389	27,000	23,819	20,971	112,590
2006	Catch	0	0	2	46,021	31,780	5,059	7,702	1,766	92,330
	Escapement[a]	33,800	0	124,500	4,103	15,120	188,250	15,100	1,710	382,583
	Total	33,800	0	124,502	50,124	46,900	193,309	22,802	3,476	474,913
2007	Catch	0	7,560	0	38,752	29,508	0	8,123	1,060	85,003
	Escapement[a]	30,500	0	21,200	2,100	9,100	179,150	384	900	243,334
	Total	30,500	7,560	21,200	40,852	38,608	179,150	8,507	1,960	328,337
2008	Catch	0	2,594	0	6,537	3,201	40,722	3,321	16,849	73,224
	Escapement[a]	23,200	0	30,300	7,801	6,187	155,810	3,139	2,100	228,537
	Total	23,200	2,594	30,300	14,338	9,388	196,532	6,460	18,949	301,761

-continued-

Table 8.–Page 7 of 8.

Year		Cinder River Section	Outer Port Heiden Section	Inner Port Heiden Section	Three Hills & Ilnik sections	Bear River Section	Port Moller Bight, Herendeen & Moller Bay sections	Nelson Lagoon Section	Caribou Flats & Black Hills sections	Northern District totals
2009	Catch	0	11,261	0	15,081	18,189	0	4,127	3,167	51,825
	Escapement[a]	11,300	1,200	15,600	4,200	2,132	112,400	499	6,800	154,131
	Total	11,300	12,461	15,600	19,281	20,321	112,400	4,626	9,967	205,956
2010	Catch	0	6,313	0	19,078	35,812	45,136	4,931	8,723	119,993
	Escapement[a]	3,500	1,200	9,600	1,900	910	108,600	12,000	7,600	145,310
	Total	3,500	7,513	9,600	20,978	36,722	153,736	16,931	16,323	265,303
2011	Catch	0	8,408	0	11,507	7,606	14,714	2,011	20,138	64,384
	Escapement[a]	15,000	1,300	11,350	3,700	2,133	58,200	2,369	2,900	96,952
	Total	15,000	9,708	11,350	15,207	9,739	72,914	4,380	23,038	161,336
2012	Catch	0	6,334	0	8,444	743	11	5,961	73,941	95,434
	Escapement[a]	3,000	2,700	2,100	1,100	6,618	110,700	6,000	8,200	140,418
	Total	3,000	9,034	2,100	9,544	7,361	110,711	11,961	82,141	235,852
2013	Catch	[c]	11,849	0	2,053	1,527	[c]	7,210	21,185	44,557[d]
	Escapement[a]	18,200	2,300	32,100	1,800	7,095	43,600	11,136	21,020	137,251
	Totald	18,200	14,149	32,100	3,853	8,622	43,600	18,346	42,205	181,808
2014	Catch	[c]	2,390	0	5,778	10,809	982	6,052	7,510	33,521
	Escapement[a]	8,100	0	20,825	2,810	14,251	111,400	15,000	19,200	191,586
	Total	8,100	2,390	20,825	8,588	25,060	112,382	21,052	26,710	225,107
2015	Catch	0	1,297	0	7,104	8,075	85	3,436	16,577	36,574
	Escapement[a]	14,200	5,500	32,100	4,200	6,644	100,850	11,000	14,700	189,194
	Total	14,200	6,797	32,100	11,304	14,719	100,935	14,436	31,277	225,768
2005–2014 Average										
	Catch	0	5,671	0	15,485	14,245	11,847	5,321	15,461	66,919
	Escapement[a]	14,660	870	28,958	3,332	7,366	109,511	8,568	9,113	182,378
	Avg. Total	14,660	6,541	28,958	18,818	21,611	120,173	13,888	24,574	249,296

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Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Escapements are estimated totals.

[b] These figures are extrapolated estimates.

[c] Confidentiality requirements prohibit the release of this information.

[d] Totals include information not provided due to confidentiality requirements.

Table 9.–Northwestern District chum salmon runs in number of fish, 1962–2015.

Year		Izembek-Moffet Bay Section[a]	Bechevin, & Urilia bays & Swanson Lagoon[a]	14,700
1962	Catch	6,200	8,500	116,500
	Escapement[b]	68,000	48,000	131,200
	Total	74,200	57,000	44,500
1963	Catch	3,200	41,300	155,800
	Escapement[b]	133,500	22,300	200,300
	Total	136,700	63,600	85,900
1964	Catch	60,200	25,700	111,500
	Escapement[b]	95,500	16,000	197,400
	Total	155,700	41,700	49,300
1965	Catch	4,700	44,600	25,800
	Escapement[b]	24,000	1,800	75,100
	Total	28,700	46,400	56,100
1966	Catch	8,900	47,200	64,000
	Escapement[b]	54,000	10,000	120,100
	Total	62,900	57,200	18,800
1967	Catch	9,900	8,900	48,200
	Escapement[b]	32,800	15,400	67,000
	Total	42,700	24,300	49,000
1968	Catch	48,800	200	162,500
	Escapement[b]	142,700	19,800	211,500
	Total	191,500	20,000	5,900
1969	Catch	4,500	1,400	103,300
	Escapement[b]	95,300	8,000	109,200
	Total	99,800	9,400	12,479
1970	Catch	10,032	2,447	63,700
	Escapement[b]	58,100	5,600	76,179
	Total	68,132	8,047	43,720
1971	Catch	36,222	7,498	60,000
	Escapement[b]	54,100	5,900	103,720
	Total	90,322	13,398	59,358
1972	Catch	57,884	1,474	77,000
	Escapement[b]	65,800	11,200	136,358
	Total	123,684	12,674	103,083
1973	Catch	96,610	6,473	75,600
	Escapement[b]	68,100	7,500	178,683
	Total	164,710	13,973	

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Table 9.–Page 2 of 5.

Year		Izembek-Moffet Bay Sectiona	Bechevin, & Urilia bays & Swanson Lagoona	Northwestern District total
1974	Catch	11,302	3,079	14,381
	Escapement[b]	76,000	6,100	82,100
	Total	87,302	9,179	96,481
1975	Catch	3,362	515	3,877
	Escapement[b]	74,300	17,300	91,600
	Total	77,662	17,815	95,477
1976	Catch	38,094	7,901	45,995
	Escapement[b]	127,700	38,300	166,000
	Total	165,794	46,201	211,995
1977	Catch	20,344	22,590	42,934
	Escapement[b]	381,400	54,300	435,700
	Total	401,744	76,890	478,634
1978	Catch	82,316	48,334	130,650
	Escapement[b]	134,100	29,500	163,600
	Total	216,416	77,834	294,250
1979	Catch	17,825	12,515	30,340
	Escapement[b]	178,000	12,400	190,400
	Total	195,825	24,915	220,740
1980	Catch	282,516	84,995	367,511
	Escapement[b]	364,200	41,100	405,300
	Total	646,716	126,095	772,811
1981	Catch	296,440	59,056	355,496
	Escapement[b]	235,000	29,600	264,600
	Total	531,440	88,656	620,096
1982	Catch	57,450	37,669	95,119
	Escapement[b]	166,400	23,800	190,200
	Total	223,850	61,469	285,319
1983	Catch	154,767	13,929[c]	169,626
	Escapement[b]	173,300	20,200	193,500
	Total	328,067	34,129	362,196
1984	Catch	102,692	79,763	182,455
	Escapement[b]	427,500	33,400	460,900
	Total	530,192	113,163	643,355
1985	Catch	126,644	116,483	243,127
	Escapement[b]	194,700	25,700	220,400
	Total	321,344	142,183	463,527

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Table 9.–Page 3 of 5.

Year		Izembek-Moffet Bay Sectiona	Bechevin, & Urilia bays & Swanson Lagoona	Northwestern District total
1986	Catch	69,118	44,445	113,563
	Escapement[b]	142,400	23,300	165,700
	Total	211,518	67,745	279,263
1987	Catch	148,638	64,612	213,250
	Escapement[b]	286,000	55,500	341,500
	Total	434,638	120,112	554,750
1988	Catch	112,172	66,113	178,285
	Escapement[b]	304,400	51,800	356,200
	Total	416,572	117,913	534,485
1989	Catch	14,458	11,284	25,742
	Escapement[b]	90,600	19,400	110,000
	Total	105,058	30,684	135,742
1990	Catch	23,983	6,589	30,572
	Escapement[b]	92,500	18,400	110,900
	Total	116,483	24,989	141,472
1991	Catch	51,521	11,219	62,740
	Escapement[b]	172,400	49,400	221,800
	Total	223,921	60,619	284,540
1992	Catch	61,671	43,061	104,732
	Escapement[b]	182,200	33,100	215,300
	Total	243,871	76,161	320,032
1993	Catch	23,536	24,858	48,394
	Escapement[b]	172,900	46,100	219,000
	Total	196,436	70,958	267,394
1994	Catch	7,010	33,229	40,239
	Escapement[b]	140,500	108,900	249,400
	Total	147,510	142,129	289,639
1995	Catch	9,078	17,627	26,705
	Escapement[b]	88,300	320,000	408,300
	Total	97,378	337,627	435,005
1996	Catch	1,996	5,735	7,731
	Escapement[b]	278,200	108,500	386,700
	Total	280,196	114,235	394,431
1997	Catch	25,186	21,025	46,211
	Escapement[b]	179,500	47,700	227,200
	Total	204,686	68,725	273,411

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Table 9.–Page 4 of 5.

Year		Izembek-Moffet Bay Section[a]	Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
1998	Catch	13,242	18,787	32,029
	Escapement[b]	281,800	67,300	349,100
	Total	295,042	86,087	381,129
1999	Catch	0	7,900	7,900
	Escapement[b]	310,200	56,600	366,800
	Total	310,200	64,500	374,700
2000	Catch	3,631	26,978	30,609
	Escapement[b]	196,800	52,400	249,200
	Total	200,431	79,378	279,809
2001	Catch	74,419	38,807	113,226
	Escapement[b]	340,800	66,000	406,800
	Total	415,219	104,807	520,026
2002	Catch	13,793	8,046	21,839
	Escapement[b]	367,000	50,100	417,100
	Total	380,793	58,146	438,939
2003	Catch	9,868	6,709	16,577
	Escapement[b]	199,200	36,800	236,000
	Total	209,068	43,509	252,577
2004	Catch	5,353	1,125	6,478
	Escapement[b]	252,200	43,400	295,600
	Total	257,553	44,525	302,078
2005	Catch	27,810	5,807	33,617
	Escapement[b]	131,365	61,600	192,965
	Total	159,175	67,407	226,582
2006	Catch	27,414	11,974[c]	39,388
	Escapement[b]	131,860	61,600	193,460
	Total	159,274	73,574	232,848
2007	Catch	68,310	27,696	96,006
	Escapement[b]	249,500	85,950	335,450
	Total	317,810	113,646	431,456

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Table 9.–Page 5 of 5.

Year		Izembek-Moffet Bay Section[a]	Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
2008	Catch	79,229	24,911	104,140
	Escapement[b]	182,900	58,850	241,750
	Total	262,129	83,761	345,890
2009	Catch	17,155	37,014	54,169
	Escapement[b]	42,440	42,020	84,460
	Total	59,595	79,034	138,629
2010	Catch	125,382	13,688	139,070
	Escapement[b]	113,900	30,200	144,100
	Total	239,282	43,888	283,170
2011	Catch	142,660	86,738[c]	229,398
	Escapement[b]	127,200	24,200	151,400
	Total	269,860	110,938	380,798
2012	Catch	177,270	10,331	187,601
	Escapement[b]	100,150	39,850	140,000
	Total	277,420	50,181	327,601
2013	Catch	77,037	9,345	86,382
	Escapement[b]	51,100	41,700	92,800
	Total	128,137	51,045	179,182
2014	Catch	95,290	24	95,314
	Escapement[b]	42,175	12,350	54,525
	Total	137,465	12,374	149,839
2015	Catch	155,102	0	155,102
	Escapement[b]	60,800	29,000	89,800
	Total	215,902	29,000	244,902
2005–2014 average				
	Catch	83,756	22,753	106,509
	Escapement[b]	117,259	45,832	163,091
	Total	201,015	68,585	269,600

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Statistical area 311-58 was moved from the Bechevin Bay Section, to the Izembek-Moffet Bay Section in 2001.

[b] Escapements are rounded indexed totals.

[c] Catch numbers include a small harvest from the Dublin Bay Section

Table 10.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Nelson River weir, 2015.

Date	Daily				Cumulative			
	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
4-Jun	0	0	0	0	0	0	0	0
5-Jun	0	0	0	0	0	0	0	0
6-Jun	0	0	0	0	0	0	0	0
7-Jun	0	0	0	0	0	0	0	0
8-Jun	0	0	0	0	0	0	0	0
9-Jun	0	0	0	0	0	0	0	0
10-Jun	0	0	0	0	0	0	0	0
11-Jun	38	0	0	0	38	0	0	0
12-Jun	25	0	0	0	63	0	0	0
13-Jun	28	0	0	0	91	0	0	0
14-Jun	43	0	0	0	134	0	0	0
15-Jun	30	7	0	0	164	7	0	0
16-Jun	22	0	0	0	186	7	0	0
17-Jun	18	1	0	0	204	8	0	0
18-Jun	37	0	0	0	241	8	0	0
19-Jun	5	0	0	0	246	8	0	0
20-Jun	35	0	0	0	281	8	0	0
21-Jun	11	0	0	0	292	8	0	0
22-Jun	38	0	0	0	330	8	0	0
23-Jun	9	2	0	0	339	10	0	0
24-Jun	26	0	0	0	365	10	0	0
25-Jun	1	0	0	0	366	10	0	0
26-Jun	29	1	0	0	395	11	0	0
27-Jun	1	1	0	0	396	12	0	0
28-Jun	59	0	0	0	455	12	0	0
29-Jun	173	36	0	0	628	48	0	0
30-Jun	40	49	0	0	668	97	0	0
1-Jul	111	22	0	0	779	119	0	0
2-Jul	71	36	0	0	850	155	0	0
3-Jul	95	28	0	0	945	183	0	0
4-Jul	244	19	0	0	1,189	202	0	0
5-Jul	490	29	0	0	1,679	231	0	0
6-Jul	132	87	0	0	1,811	318	0	0
7-Jul	100	119	0	0	1,911	437	0	0
8-Jul	82	165	0	0	1,993	602	0	0
9-Jul	30	381	0	0	2,023	983	0	0
10-Jul	63	606	0	9	2,086	1,589	0	9
11-Jul	4	785	0	2	2,090	2,374	0	11
12-Jul	5	310	0	2	2,095	2,684	0	13
13-Jul	50	195	0	5	2,145	2,879	0	18
14-Jul	61	370	0	77	2,206	3,249	0	95
15-Jul	20	399	0	91	2,226	3,648	0	186
16-Jul	39	374	0	269	2,265	4,022	0	455
17-Jul	10	279	0	17	2,275	4,301	0	472

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Table 10.–Page 2 of 2

Date	Daily				Cumulative			
	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
17-Jul	10	279	0	17	2,275	4,301	0	472
18-Jul	37	479	0	370	2,312	4,780	0	842
19-Jul	60	771	0	115	2,372	5,551	0	957
20-Jul	37	547	0	159	2,409	6,098	0	1,116
21-Jul	12	356	0	184	2,421	6,454	0	1,300
22-Jul	4	171	0	82	2,425	6,625	0	1,382
23-Jul	12	271	0	219	2,437	6,896	0	1,601
24-Jul	3	313	0	115	2,440	7,209	0	1,716

Table 11.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Bear River weir, 2015.

Date	Daily				Cumulative			
	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
Prior 1-Jul	0	0	0	0	0	0	0	0
1-Jul	0	1	0	0	0	1	0	0
2-Jul	0	3	0	0	0	4	0	0
3-Jul	0	3	0	0	0	7	0	0
4-Jul	0	3	0	0	0	10	0	0
5-Jul	0	0	0	0	0	10	0	0
6-Jul	0	0	0	0	0	10	0	0
7-Jul	0	0	0	0	0	10	0	0
8-Jul	0	2	0	0	0	12	0	0
9-Jul	0	3	0	0	0	15	0	0
10-Jul	0	21	0	0	0	36	0	0
11-Jul	0	8	0	0	0	44	0	0
12-Jul	0	13	0	0	0	57	0	0
13-Jul	1	7	0	0	1	64	0	0
14-Jul	0	13	0	0	1	77	0	0
15-Jul	0	11	0	0	1	88	0	0
16-Jul	0	11	0	0	1	99	0	0
17-Jul	0	10	0	0	1	109	0	0
18-Jul	0	9	0	0	1	118	0	0
19-Jul	0	12	0	0	1	130	0	0
20-Jul	2	5	0	0	3	135	0	0
21-Jul	0	7	0	0	3	142	0	0
22-Jul	0	1	0	0	3	143	0	0
23-Jul	0	6	0	0	3	149	0	0
24-Jul	0	35	0	0	3	184	0	0
25-Jul	0	51	0	0	3	235	0	0
26-Jul	0	18	0	0	3	253	0	0
27-Jul	0	13	0	0	3	266	0	0
28-Jul	0	23	0	1	3	289	0	1
29-Jul	2	136	0	1	5	425	0	2
30-Jul	0	28	0	0	5	453	0	2
31-Jul	0	13	0	1	5	466	0	3
1-Aug	0	29	0	1	5	495	0	4
2-Aug	2	2	0	1	7	497	0	5
3-Aug	0	140	0	0	7	637	0	5
4-Aug	1	154	0	4	8	791	0	9
5-Aug	0	70	0	1	8	861	0	10
6-Aug	1	86	0	3	9	947	0	13
7-Aug	0	207	0	3	9	1,154	0	16
8-Aug	1	269	0	13	10	1,423	0	29
9-Aug	0	130	0	1	10	1,553	0	30
10-Aug	1	40	0	6	11	1,593	0	36

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Table 11.–Page 2 of 2.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
11-Aug	0	152	0	10	11	1,745	0	46
12-Aug	0	189	0	18	11	1,934	0	64
13-Aug	1	137	0	13	12	2,071	0	77
14-Aug	0	144	0	7	12	2,215	0	84
15-Aug	0	163	0	5	12	2,378	0	89
16-Aug	1	277	0	4	13	2,655	0	93
17-Aug	0	334	0	21	13	2,989	0	114
18-Aug	2	224	0	16	15	3,213	0	130
19-Aug	1	270	0	21	16	3,483	0	151
20-Aug	2	474	0	33	18	3,957	0	184
21-Aug	0	265	0	30	18	4,222	0	214
22-Aug	0	208	0	10	18	4,430	0	224
23-Aug	1	182	0	17	19	4,612	0	241
24-Aug	2	478	0	44	21	5,090	0	285

Table 12.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Sandy River weir, 2015.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
Prior 16-Jun	0	0	0	0	0	0	0	0
16-Jun	1	0	0	0	1	0	0	0
17-Jun	4	0	0	0	5	0	0	0
18-Jun	8	0	0	0	13	0	0	0
19-Jun	7	0	0	0	20	0	0	0
20-Jun	20	0	0	0	40	0	0	0
21-Jun	25	0	0	0	65	0	0	0
22-Jun	17	0	0	0	82	0	0	0
23-Jun	8	0	0	0	90	0	0	0
24-Jun	11	0	0	0	101	0	0	0
25-Jun	10	0	0	0	111	0	0	0
26-Jun	22	0	0	0	133	0	0	0
27-Jun	1	0	0	0	134	0	0	0
28-Jun	4	0	0	0	138	0	0	0
29-Jun	2	0	0	0	140	0	0	0
30-Jun	9	0	0	0	149	0	0	0
1-Jul	10	0	0	0	159	0	0	0
2-Jul	29	0	0	0	188	0	0	0
3-Jul	46	0	0	0	234	0	0	0
4-Jul	9	1	0	0	243	1	0	0
5-Jul	10	0	0	0	253	1	0	0
6-Jul	10	0	0	0	263	1	0	0
7-Jul	10	0	0	0	273	1	0	0
8-Jul	10	0	0	0	283	1	0	0
9-Jul	5	0	0	0	288	1	0	0
10-Jul	5	0	0	0	293	1	0	0
11-Jul	4	2	0	0	297	3	0	0
12-Jul	4	2	0	0	301	5	0	0
13-Jul	4	6	0	0	305	11	0	0
14-Jul	2	3	0	1	307	14	0	1
15-Jul	13	13	0	5	320	27	0	6
16-Jul	15	13	0	5	335	40	0	11
17-Jul	1	2	0	4	336	42	0	15
18-Jul	6	17	0	5	342	59	0	20
19-Jul	9	10	0	4	351	69	0	24
20-Jul	28	24	0	2	379	93	0	26
21-Jul	45	4	0	2	424	97	0	28
22-Jul	20	9	0	16	444	106	0	44

Table 13.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Ilnik River weir, 2015.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
20-Jun	0	0	0	0	0	0	0	0
21-Jun	0	0	0	0	0	0	0	0
22-Jun	0	0	0	0	0	0	0	0
21-Jun	0	0	0	0	0	0	0	0
24-Jun	0	0	0	0	0	0	0	0
25-Jun	0	0	0	0	0	0	0	0
26-Jun	0	0	0	0	0	0	0	0
27-Jun	0	0	0	0	0	0	0	0
28-Jun	0	0	0	0	0	0	0	0
29-Jun	0	0	0	0	0	0	0	0
30-Jun	0	0	0	0	0	0	0	0
1-Jul	0	0	0	0	0	0	0	0
2-Jul	0	0	0	0	0	0	0	0
3-Jul	0	0	0	0	0	0	0	0
3-Jul	0	0	0	0	0	0	0	0
4-Jul	0	0	0	0	0	0	0	0
5-Jul	0	0	0	0	0	0	0	0
6-Jul	0	0	0	0	0	0	0	0
7-Jul	0	0	0	0	0	0	0	0
8-Jul	0	0	0	0	0	0	0	0
9-Jul	0	0	0	0	0	0	0	0
10-Jul	0	0	0	0	0	0	0	0
11-Jul	0	0	0	0	0	0	0	0
12-Jul	0	0	0	0	0	0	0	0
13-Jul	0	0	0	0	0	0	0	0
14-Jul	0	0	0	0	0	0	0	0
15-Jul	0	0	0	0	0	0	0	0
16-Jul	0	0	0	0	0	0	0	0
17-Jul	0	0	0	0	0	0	0	0
18-Jul	1	0	0	0	1	0	0	0
19-Jul	0	0	0	0	1	0	0	0
20-Jul	0	0	0	0	1	0	0	0
21-Jul	0	0	0	0	1	0	0	0
22-Jul	0	0	0	0	1	0	0	0
23-Jul	0	0	0	0	1	0	0	0
24-Jul	0	0	0	0	1	0	0	0
25-Jul	0	0	0	0	1	0	0	0

Table 14.–Historical North Alaska Peninsula sockeye salmon escapements and escapement goals, 1986–2015.

	Nelson River		Bear River		Sandy River		Ilnik River		Meshik River		Cinder River	
Year	Escapement[a,b]	Goal	Escapement[b]	Goal	Escapement[b]	Goal	Escapement[b,c]	Goal	Escapement[d,e]	Goal	Escapement[d,f]	Goal
1986			272,500						26,230		25,650	
1987			258,000						28,290		17,900	
1988			310,000						35,900		1,800	
1989	193,300		451,000						10,520		3,950	
1990	240,700		546,800						26,830		11,850	
1991	268,400		606,000				135,000		26,400		47,400	
1992	162,300		450,000				45,000		33,100		12,500	
1993	207,200		452,000				70,000		50,000		20,000	
1994	325,300		465,000	200,000 to 250,000	115,000		75,000		44,900		83,400	
1995	329,400	100,00 to 150,000	305,000		125,000		39,000		85,610	10,000 to 20,000	47,500	6,000 to 12,000
1996	250,500		367,000		64,000		62,000		60,000		60,000	
1997	183,100		360,000		38,000		82,000		40,000		33,000	
1998	159,800		415,000		52,000		50,000		56,025		42,903	
1999	202,067		350,000		58,000	40,000 to 60,000	75,000		75,575		14,400	
2000	182,700		275,000		40,000		95,000		183,100		53,200	
2001	201,962		300,000		51,000		58,000		111,700		46,239	
2002	315,693		275,000		49,000		43,000	40,000 to 60,000	37,650		10,790	
2003	343,511		366,000		66,000		69,000		153,600		102,700	
2004	480,097		435,000		32,000		82,000		103,600		58,100	
2005	303,000		554,000		101,000		154,000		109,500		133,500	
2006	215,000		445,000		48,000		88,000		140,510		118,100	
2007	180,000		431,000		44,700	34,000 to 74,000	93,000		57,600	20,000 to 60,000	142,000	12,000 to 48,000
2008	141,600		321,000		32,200		44,300		89,750		129,800	
2009	157,000	97,000 to 219,000	349,500	293,000 to 488,000	36,000		66,000		88,200		133,600	
2010	108,000		369,500		37,000		59,000		67,700	25,000 to 100,000	108,900	
2011	89,000		340,000		37,500		43,000		94,200		106,000	
2012	103,300		289,600		27,100		61,000		47,600		76,620	
2013	248,000		416,000		42,000		51,000		65,600		95,000	
2014	250,000		466,000		59,000		59,000		95,500		105,000	
2015	257,000		515,000		116,000		26,000		149,500		132,600	
2005–2014 avg	179,490		398,160		46,450		71,830		85,616		114,902	

[a] Does not include David or Caribou Rivers.

[b] Escapement is based on weir counts and post weir escapement estimates. Only those years when weirs were present are included in the table.

[c] From 2005–2010 and 2012–2013, the Ocean River did not flow into Ilnik Lagoon. For those years, Ocean River escapements have been added to the Ilnik River weir count. In 2013 the Ocean River escapement was 20,000 fish.

[d] Escapements are estimates is based on aerial surveys.

[e] Meshik River escapement includes Red and Yellow Bluff creeks (tributaries).

[f] Cinder River escapement includes Mud Creek (a tributary).

Table 15.–Sockeye salmon daily and cumulative escapement counts through the Nelson River weir, 2015.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
4-Jun	0	0	0	-	-	-	-	-	-	-	-
5-Jun	0	0	0	-	-	-	-	-	-	-	-
6-Jun	3	0	3	3	0	3	100.0%	0.0%	0.0%	0.0%	0.0%
7-Jun	70	0	70	73	0	73	100.0%	0.0%	0.0%	0.0%	0.0%
8-Jun	239	0	239	312	0	312	100.0%	0.0%	0.1%	0.0%	0.1%
9-Jun	50	0	50	362	0	362	100.0%	0.0%	0.2%	0.0%	0.2%
10-Jun	223	0	223	585	0	585	100.0%	0.0%	0.3%	0.0%	0.2%
11-Jun	636	0	636	1,221	0	1,221	100.0%	0.0%	0.5%	0.0%	0.5%
12-Jun	265	6	271	1,486	6	1,492	97.8%	2.2%	0.6%	0.1%	0.6%
13-Jun	700	3	703	2,186	9	2,195	99.6%	0.4%	0.9%	0.1%	0.9%
14-Jun	1,133	2	1,135	3,319	11	3,330	99.8%	0.2%	1.4%	0.1%	1.4%
15-Jun	1,240	16	1,256	4,559	27	4,586	98.7%	1.3%	2.0%	0.3%	1.9%
16-Jun	913	13	926	5,472	40	5,512	98.6%	1.4%	2.4%	0.5%	2.3%
17-Jun	1,220	21	1,241	6,692	61	6,753	98.3%	1.7%	2.9%	0.8%	2.8%
18-Jun	990	19	1,009	7,682	80	7,762	98.1%	1.9%	3.3%	1.0%	3.2%
19-Jun	1,155	11	1,166	8,837	91	8,928	99.1%	0.9%	3.8%	1.1%	3.7%
20-Jun	1,714	6	1,720	10,551	97	10,648	99.7%	0.3%	4.6%	1.2%	4.4%
21-Jun	1,782	22	1,804	12,333	119	12,452	98.8%	1.2%	5.3%	1.5%	5.2%
22-Jun	2,916	23	2,939	15,249	142	15,391	99.2%	0.8%	6.6%	1.8%	6.4%
23-Jun	1,932	19	1,951	17,181	161	17,342	99.0%	1.0%	7.4%	2.0%	7.2%
24-Jun	3,452	30	3,482	20,633	191	20,824	99.1%	0.9%	8.9%	2.4%	8.7%
25-Jun	587	7	594	21,220	198	21,418	98.8%	1.2%	9.2%	2.5%	8.9%
26-Jun	2,347	9	2,356	23,567	207	23,774	99.6%	0.4%	10.2%	2.6%	9.9%
27-Jun	959	11	970	24,526	218	24,744	98.9%	1.1%	10.6%	2.7%	10.3%
28-Jun	5,212	35	5,247	29,738	253	29,991	99.3%	0.7%	12.8%	3.2%	12.5%
29-Jun	10,093	24	10,117	39,831	277	40,108	99.8%	0.2%	17.2%	3.5%	16.7%
30-Jun	10,863	48	10,911	50,694	325	51,019	99.6%	0.4%	21.9%	4.1%	21.3%
1-Jul	11,958	113	12,071	62,652	438	63,090	99.1%	0.9%	27.0%	5.5%	26.3%
2-Jul	11,364	84	11,448	74,016	522	74,538	99.3%	0.7%	31.9%	6.5%	31.1%

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Table 15.–Page 2 of 2.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
3-Jul	6,077	79	6,156	80,093	601	80,694	98.7%	1.3%	34.6%	7.5%	33.6%
4-Jul	11,020	82	11,102	91,113	683	91,796	99.3%	0.7%	39.3%	8.5%	38.3%
5-Jul	8,931	177	9,108	100,044	860	100,904	98.1%	1.9%	43.2%	10.7%	42.1%
6-Jul	14,404	229	14,633	114,448	1,089	115,537	98.4%	1.6%	49.4%	13.6%	48.2%
7-Jul	11,254	186	11,440	125,702	1,275	126,977	98.4%	1.6%	54.2%	15.9%	52.9%
8-Jul	9,960	268	10,228	135,662	1,543	137,205	97.4%	2.6%	58.5%	19.3%	57.2%
9-Jul	13,940	434	14,374	149,602	1,977	151,579	97.0%	3.0%	64.5%	24.7%	63.2%
10-Jul	9,709	658	10,367	159,311	2,635	161,946	93.7%	6.3%	68.7%	32.9%	67.5%
11-Jul	10,469	721	11,190	169,780	3,356	173,136	93.6%	6.4%	73.2%	41.9%	72.2%
12-Jul	8,987	259	9,246	178,767	3,615	182,382	97.2%	2.8%	77.1%	45.1%	76.0%
13-Jul	6,014	171	6,185	184,781	3,786	188,567	97.2%	2.8%	79.7%	47.2%	78.6%
14-Jul	7,751	466	8,217	192,532	4,252	196,784	94.3%	5.7%	83.1%	53.1%	82.1%
15-Jul	7,401	437	7,838	199,933	4,689	204,622	94.4%	5.6%	86.3%	58.5%	85.3%
16-Jul	8,003	517	8,520	207,936	5,206	213,142	93.9%	6.1%	89.7%	65.0%	88.9%
17-Jul	3,335	285	3,620	211,271	5,491	216,762	92.1%	7.9%	91.1%	68.5%	90.4%
18-Jul	5,277	463	5,740	216,548	5,954	222,502	91.9%	8.1%	93.4%	74.3%	92.8%
19-Jul	4,311	747	5,058	220,859	6,701	227,560	85.2%	14.8%	95.3%	83.6%	94.9%
20-Jul	3,776	483	4,259	224,635	7,184	231,819	88.7%	11.3%	96.9%	89.6%	96.7%
21-Jul	2,943	274	3,217	227,578	7,458	235,036	91.5%	8.5%	98.2%	93.1%	98.0%
22-Jul	1,043	106	1,149	228,621	7,564	236,185	90.8%	9.2%	98.6%	94.4%	98.5%
23-Jul	2,027	135	2,162	230,648	7,699	238,347	93.8%	6.2%	99.5%	96.1%	99.4%
24-Jul[a]	1,158	316	1,474	231,806	8,015	239,821	78.6%	21.4%	100.0%	100.0%	100.0%
Total	231,803	8,015	239,821								
Post-weir escapement estimate:			17,179[b]								
Estimated total sockeye escapement:			257,000								

[a] Weir removed.

[b] Post weir escapement estimates were determined using aerial surveys, commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weir was removed.

Table 16.–Bear River sockeye salmon early and late run escapement, late run commercial catch, and total Bear River late run by year, 1986–2015.

Year	Early-run escapement[a]	Late-run escapement[b]	Late-run catch[c]	Late-run total[d]
1986	174,453	98,047	254,650	352,697
1987	168,683	89,317	47,251	136,568
1988	169,363	140,637	231,717	372,354
1989	246,196	204,804	324,994	529,798
1990	283,854	262,946	635,780	898,726
1991	432,087	173,913	634,393	808,306
1992	254,170	195,830	636,231	832,061
1993	254,012	197,988	761,993	959,981
1994	260,559	204,441	791,466	995,907
1995	197,039	107,961	1,150,246	1,258,207
1996	247,371	119,629	399,086	518,715
1997	214,689	145,311	399,917	545,228
1998	221,580	193,420	296,518	489,938
1999	222,110	127,890	637,917	765,807
2000	184,053	90,947	619,264	710,211
2001	177,495	122,505	353,358	475,863
2002	179,480	95,520	298,895	394,415
2003	226,201	139,799	192,067	331,866
2004	354,565	80,435	4,947	85,382
2005	332,248	221,752	423,762	645,514
2006	262,995	182,005	360,792	542,797
2007	206,233	224,767	718,983	943,750
2008	125,526	195,474	674,856	870,330
2009	216,237	133,263	324,650	457,913
2010	226,534	142,966	298,062	441,028
2011	207,451	132,549	75,234	207,783
2012	173,158	116,442	0	116,442
2013	219,074	196,926	100,485	297,411
2014	259,046	206,954	260,929	467,883
2015	302,731	212,269	362,482	574,751
2005–2014 average	222,850	175,310	323,775	499,085

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Bear River escapement prior to August 1.

[b] Bear River escapement post July 31, including post-weir estimate.

[c] Commercial catch from Port Moller Bight to Strogonof Point, post July 31.

[d] Bear River escapement with post-weir estimate, and Port Moller to Strogonof Point catch, post July 31.

Table 17.–Sockeye salmon daily and cumulative escapement counts through the Bear River weir, 2015.

Date	Daily			Cumulative			Daily percent		Cumulative percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
5-Jun	0	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
6-Jun	107	3	110	107	3	110	97.3%	2.7%	0.0%	0.0%	0.0%
7-Jun	119	0	119	226	3	229	100.0%	0.0%	0.1%	0.0%	0.0%
8-Jun	118	1	119	344	4	348	99.2%	0.8%	0.1%	0.0%	0.1%
9-Jun	338	11	349	682	15	697	96.8%	3.2%	0.2%	0.1%	0.1%
10-Jun	18	3	21	700	18	718	85.7%	14.3%	0.2%	0.1%	0.2%
11-Jun	99	0	99	799	18	817	100.0%	0.0%	0.2%	0.1%	0.2%
12-Jun	591	47	638	1,390	65	1,455	92.6%	7.4%	0.3%	0.3%	0.3%
13-Jun	620	70	690	2,010	135	2,145	89.9%	10.1%	0.4%	0.6%	0.5%
14-Jun	1,314	151	1,465	3,324	286	3,610	89.7%	10.3%	0.7%	1.3%	0.8%
15-Jun	1,658	70	1,728	4,982	356	5,338	95.9%	4.1%	1.1%	1.6%	1.1%
16-Jun	2,264	90	2,354	7,246	446	7,692	96.2%	3.8%	1.6%	2.0%	1.6%
17-Jun	1,421	34	1,455	8,667	480	9,147	97.7%	2.3%	1.9%	2.1%	1.9%
18-Jun	1,925	48	1,973	10,592	528	11,120	97.6%	2.4%	2.3%	2.4%	2.3%
19-Jun	3,362	81	3,443	13,954	609	14,563	97.6%	2.4%	3.1%	2.7%	3.1%
20-Jun	3,446	78	3,524	17,400	687	18,087	97.8%	2.2%	3.9%	3.1%	3.8%
21-Jun	1,586	65	1,651	18,986	752	19,738	96.1%	3.9%	4.2%	3.4%	4.2%
22-Jun	1,759	44	1,803	20,745	796	21,541	97.6%	2.4%	4.6%	3.5%	4.6%
23-Jun	9,899	178	10,077	30,644	974	31,618	98.2%	1.8%	6.8%	4.3%	6.7%
24-Jun	5,274	79	5,353	35,918	1,053	36,971	98.5%	1.5%	8.0%	4.7%	7.8%
25-Jun	6,109	95	6,204	42,027	1,148	43,175	98.5%	1.5%	9.3%	5.1%	9.1%
26-Jun	4,364	135	4,499	46,391	1,283	47,674	97.0%	3.0%	10.3%	5.7%	10.1%
27-Jun	3,023	107	3,130	49,414	1,390	50,804	96.6%	3.4%	11.0%	6.2%	10.7%
28-Jun	2,255	127	2,382	51,669	1,517	53,186	94.7%	5.3%	11.5%	6.8%	11.2%
29-Jun	2,980	193	3,173	54,649	1,710	56,359	93.9%	6.1%	12.1%	7.6%	11.9%
30-Jun	7,456	341	7,797	62,105	2,051	64,156	95.6%	4.4%	13.8%	9.1%	13.6%
1-Jul	3,993	304	4,297	66,098	2,355	68,453	92.9%	7.1%	14.7%	10.5%	14.5%

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Table 17.–Page 2 of 3.

	Daily			Cumulative			Daily percent		Cumulative percent		
Date	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
2-Jul	5,023	342	5,365	71,121	2,697	73,818	93.6%	6.4%	15.8%	12.0%	15.6%
3-Jul	5,933	311	6,244	77,054	3,008	80,062	95.0%	5.0%	17.1%	13.4%	16.9%
4-Jul	10,640	423	11,063	87,694	3,431	91,125	96.2%	3.8%	19.5%	15.3%	19.3%
5-Jul	4,296	159	4,455	91,990	3,590	95,580	96.4%	3.6%	20.4%	16.0%	20.2%
6-Jul	2,002	250	2,252	93,992	3,840	97,832	88.9%	11.1%	20.8%	17.1%	20.7%
7-Jul	1,394	44	1,438	95,386	3,884	99,270	96.9%	3.1%	21.2%	17.3%	21.0%
8-Jul	11,459	265	11,724	106,845	4,149	110,994	97.7%	2.3%	23.7%	18.5%	23.5%
9-Jul	12,977	503	13,480	119,822	4,652	124,474	96.3%	3.7%	26.6%	20.7%	26.3%
10-Jul	22,928	996	23,924	142,750	5,648	148,398	95.8%	4.2%	31.7%	25.2%	31.4%
11-Jul	9,937	346	10,283	152,687	5,994	158,681	96.6%	3.4%	33.9%	26.7%	33.5%
12-Jul	37,097	1,194	38,291	189,784	7,188	196,972	96.9%	3.1%	42.1%	32.1%	41.6%
13-Jul	17,327	373	17,700	207,111	7,561	214,672	97.9%	2.1%	45.9%	33.7%	45.4%
14-Jul	9,488	393	9,881	216,599	7,954	224,553	96.0%	4.0%	48.0%	35.5%	47.4%
15-Jul	9,652	748	10,400	226,251	8,702	234,953	92.8%	7.2%	50.2%	38.8%	49.6%
16-Jul	5,661	553	6,214	231,912	9,255	241,167	91.1%	8.9%	51.4%	41.3%	51.0%
17-Jul	6,073	557	6,630	237,985	9,812	247,797	91.6%	8.4%	52.8%	43.8%	52.4%
18-Jul	2,473	282	2,755	240,458	10,094	250,552	89.8%	10.2%	53.3%	45.0%	52.9%
19-Jul	4,270	410	4,680	244,728	10,504	255,232	91.2%	8.8%	54.3%	46.8%	53.9%
20-Jul	6,121	344	6,465	250,849	10,848	261,697	94.7%	5.3%	55.6%	48.4%	55.3%
21-Jul	4,377	474	4,851	255,226	11,322	266,548	90.2%	9.8%	56.6%	50.5%	56.3%
22-Jul	2,076	382	2,458	257,302	11,704	269,006	84.5%	15.5%	57.1%	52.2%	56.8%
23-Jul	1,382	143	1,525	258,684	11,847	270,531	90.6%	9.4%	57.4%	52.8%	57.2%
24-Jul	3,725	188	3,913	262,409	12,035	274,444	95.2%	4.8%	58.2%	53.7%	58.0%
25-Jul	4,952	335	5,287	267,361	12,370	279,731	93.7%	6.3%	59.3%	55.2%	59.1%
26-Jul	2,631	237	2,868	269,992	12,607	282,599	91.7%	8.3%	59.9%	56.2%	59.7%
27-Jul	2,665	263	2,928	272,657	12,870	285,527	91.0%	9.0%	60.5%	57.4%	60.3%
28-Jul	3,673	254	3,927	276,330	13,124	289,454	93.5%	6.5%	61.3%	58.5%	61.2%
29-Jul	4,284	428	4,712	280,614	13,552	294,166	90.9%	9.1%	62.2%	60.4%	62.2%
30-Jul	3,558	511	4,069	284,172	14,063	298,235	87.4%	12.6%	63.0%	62.7%	63.0%
31-Jul	5,657	464	6,121	289,829	14,527	304,356	92.4%	7.6%	64.3%	64.8%	64.3%
1-Aug	3,091	302	3,393	292,920	14,829	307,749	91.1%	8.9%	65.0%	66.1%	65.0%
2-Aug	3,623	294	3,917	296,543	15,123	311,666	92.5%	7.5%	65.8%	67.4%	65.9%

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Table 17.–Page 3 of 3.

Date	Daily			Cumulative			Daily percent		Cumulative percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
3-Aug	6,510	464	6,974	303,053	15,587	318,640	93.3%	6.7%	67.2%	69.5%	67.3%
4-Aug	5,263	248	5,511	308,316	15,835	324,151	95.5%	4.5%	68.4%	70.6%	68.5%
5-Aug	4,087	184	4,271	312,403	16,019	328,422	95.7%	4.3%	69.3%	71.4%	69.4%
6-Aug	8,318	348	8,666	320,721	16,367	337,088	96.0%	4.0%	71.1%	73.0%	71.2%
7-Aug	5,370	544	5,914	326,091	16,911	343,002	90.8%	9.2%	72.3%	75.4%	72.5%
8-Aug	13,922	734	14,656	340,013	17,645	357,658	95.0%	5.0%	75.4%	78.7%	75.6%
9-Aug	8,228	392	8,620	348,241	18,037	366,278	95.5%	4.5%	77.2%	80.4%	77.4%
10-Aug	6,957	286	7,243	355,198	18,323	373,521	96.1%	3.9%	78.8%	81.7%	78.9%
11-Aug	8,890	457	9,347	364,088	18,780	382,868	95.1%	4.9%	80.8%	83.8%	80.9%
12-Aug	10,524	405	10,929	374,612	19,185	393,797	96.3%	3.7%	83.1%	85.6%	83.2%
13-Aug	10,659	411	11,070	385,271	19,596	404,867	96.3%	3.7%	85.5%	87.4%	85.5%
14-Aug	9,273	449	9,722	394,544	20,045	414,589	95.4%	4.6%	87.5%	89.4%	87.6%
15-Aug	7,980	210	8,190	402,524	20,255	422,779	97.4%	2.6%	89.3%	90.3%	89.3%
16-Aug	7,663	313	7,976	410,187	20,568	430,755	96.1%	3.9%	91.0%	91.7%	91.0%
17-Aug	4,302	181	4,483	414,489	20,749	435,238	96.0%	4.0%	91.9%	92.5%	92.0%
18-Aug	2,736	102	2,838	417,225	20,851	438,076	96.4%	3.6%	92.5%	93.0%	92.6%
19-Aug	4,743	228	4,971	421,968	21,079	443,047	95.4%	4.6%	93.6%	94.0%	93.6%
20-Aug	7,112	393	7,505	429,080	21,472	450,552	94.8%	5.2%	95.2%	95.8%	95.2%
21-Aug	3,024	206	3,230	432,104	21,678	453,782	93.6%	6.4%	95.8%	96.7%	95.9%
22-Aug	5,829	319	6,148	437,933	21,997	459,930	94.8%	5.2%	97.1%	98.1%	97.2%
23-Aug	4,633	185	4,818	442,566	22,182	464,748	96.2%	3.8%	98.2%	98.9%	98.2%
24-Aug[a]	8,301	241	8,542	450,867	22,423	473,290	97.2%	2.8%	100.0%	100.0%	100.0%
Total	450,867	22,423	473,290								
Post weir escapement estimate:			41,710[b]								
Estimated total escapement:			515,000								

[a] Weir removed.

[b] Post weir escapement estimates were determined using aerial surveys, commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weir was removed.

Table 18.–Sockeye salmon daily and cumulative escapement counts through the Sandy River weir, 2015.

	Daily			Cumulative			Daily percent		Cumulative percent		
Date	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
10-Jun	9	2	11	9	2	62	81.8%	18.2%	0.0%	0.1%	0.1%
11-Jun	30	1	31	39	3	42	96.8%	3.2%	0.0%	0.2%	0.0%
12-Jun	72	7	79	111	10	121	91.1%	8.9%	0.1%	0.6%	0.1%
13-Jun	208	20	228	319	30	349	91.2%	8.8%	0.3%	1.8%	0.3%
14-Jun	287	20	307	606	50	656	93.5%	6.5%	0.6%	3.0%	0.6%
15-Jun	253	31	284	859	81	940	89.1%	10.9%	0.8%	4.8%	0.9%
16-Jun	248	28	276	1,107	109	1,216	89.9%	10.1%	1.1%	6.5%	1.2%
17-Jun	1,067	38	1,105	2,174	147	2,321	96.6%	3.4%	2.1%	8.8%	2.2%
18-Jun	1,713	63	1,776	3,887	210	4,097	96.5%	3.5%	3.8%	12.6%	3.9%
19-Jun	922	22	944	4,809	232	5,041	97.7%	2.3%	4.7%	13.9%	4.8%
20-Jun	1,868	58	1,926	6,677	290	6,967	97.0%	3.0%	6.5%	17.3%	6.7%
21-Jun	1,721	40	1,761	8,398	330	8,728	97.7%	2.3%	8.2%	19.7%	8.4%
22-Jun	1,386	29	1,415	9,784	359	10,143	98.0%	2.0%	9.5%	21.5%	9.7%
23-Jun	3,260	79	3,339	13,044	438	13,482	97.6%	2.4%	12.7%	26.2%	12.9%
24-Jun	4,189	99	4,288	17,233	537	17,770	97.7%	2.3%	16.8%	32.1%	17.0%
25-Jun	3,408	69	3,477	20,641	606	21,247	98.0%	2.0%	20.1%	36.2%	20.4%
26-Jun	3,069	68	3,137	23,710	674	24,384	97.8%	2.2%	23.1%	40.3%	23.4%
27-Jun	1,455	64	1,519	25,165	738	25,903	95.8%	4.2%	24.5%	44.1%	24.9%
28-Jun	1,560	55	1,615	26,725	793	27,518	96.6%	3.4%	26.1%	47.4%	26.4%
29-Jun	3,508	68	3,576	30,233	861	31,094	98.1%	1.9%	29.5%	51.5%	29.8%
30-Jun	4,906	111	5,017	35,139	972	36,111	97.8%	2.2%	34.3%	58.1%	34.6%
1-Jul	5,413	89	5,502	40,552	1,061	41,613	98.4%	1.6%	39.5%	63.5%	39.9%
2-Jul	4,511	67	4,578	45,063	1,128	46,191	98.5%	1.5%	43.9%	67.5%	44.3%
3-Jul	2,580	27	2,607	47,643	1,155	48,798	99.0%	1.0%	46.5%	69.1%	46.8%
4-Jul	3,677	39	3,716	51,320	1,194	52,514	99.0%	1.0%	50.0%	71.4%	50.4%
5-Jul[a]	3,486	0	3,486	54,806	1,194	56,000	100.0%	0.0%	53.4%	71.4%	53.7%
6-Jul[a]	4,000	0	4,000	58,806	1,194	60,000	100.0%	0.0%	57.3%	71.4%	57.6%
7-Jul[a]	4,000	0	4,000	62,806	1,194	64,000	100.0%	0.0%	61.2%	71.4%	61.4%
8-Jul[a]	4,000	0	4,000	66,806	1,194	68,000	100.0%	0.0%	65.1%	71.4%	65.2%
9-Jul[a]	4,000	0	4,000	70,806	1,194	72,000	100.0%	0.0%	69.0%	71.4%	69.1%
10-Jul[a]	3,500	0	3,500	74,306	1,194	75,500	100.0%	0.0%	72.5%	71.4%	72.4%
11-Jul	3,206	45	3,251	77,512	1,239	78,751	98.6%	1.4%	75.6%	74.1%	75.6%

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Table 18.–Page 2 of 2.

Date	Daily			Cumulative			Daily percent		Cumulative percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
12-Jul	5,418	55	5,473	82,930	1,294	84,224	99.0%	1.0%	80.9%	77.4%	80.8%
13-Jul	4,362	58	4,420	87,292	1,352	88,644	98.7%	1.3%	85.1%	80.9%	85.0%
14-Jul	1,515	21	1,536	88,807	1,373	90,180	98.6%	1.4%	86.6%	82.1%	86.5%
15-Jul	2,320	35	2,355	91,127	1,408	92,535	98.5%	1.5%	88.9%	84.2%	88.8%
16-Jul	1,503	41	1,544	92,630	1,449	94,079	97.3%	2.7%	90.3%	86.7%	90.3%
17-Jul	1,598	24	1,622	94,228	1,473	95,701	98.5%	1.5%	91.9%	88.1%	91.8%
18-Jul	2,565	75	2,640	96,793	1,548	98,341	97.2%	2.8%	94.4%	92.6%	94.4%
19-Jul	1,877	46	1,923	98,670	1,594	100,264	97.6%	2.4%	96.2%	95.3%	96.2%
20-Jul	1,752	20	1,772	100,422	1,614	102,036	98.9%	1.1%	97.9%	96.5%	97.9%
21-Jul	1,056	35	1,091	101,478	1,649	103,127	96.8%	3.2%	98.9%	98.6%	98.9%
22-Jul[b]	1,077	23	1,100	102,555	1,672	104,227	97.9%	2.1%	100.0%	100.0%	100.0%
Total	102,555	1,672	104,227								
Post weir escapement estimate:			11,773[c]								
Total estimated escapement:			116,000								

[a] Numbers for this day are an estimate due to high water events at the weir.

[b] Weir removed.

[c] Post weir escapement estimates were determined using aerial surveys, commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weir was removed.

Table 19.–Sockeye salmon daily and cumulative escapement counts through the Ilnik River weir, 2015.

Date	Daily			Cumulative			Daily percent		Cumulative percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
30-May	12	0	12	12	0	12	100.0%	0.0%	0.0%	0.0%	0.0%
31-May	36	0	36	48	0	48	100.0%	0.0%	0.2%	0.0%	0.2%
1-Jun	32	0	32	80	0	80	100.0%	0.0%	0.3%	0.0%	0.3%
2-Jun	62	0	62	142	0	142	100.0%	0.0%	0.6%	0.0%	0.6%
3-Jun	49	0	49	191	0	191	100.0%	0.0%	0.8%	0.0%	0.8%
4-Jun	98	0	98	289	0	289	100.0%	0.0%	1.2%	0.0%	1.2%
5-Jun	158	1	159	447	1	448	99.4%	0.6%	1.9%	0.2%	1.8%
6-Jun	426	7	433	873	8	881	98.4%	1.6%	3.6%	1.8%	3.6%
7-Jun	435	7	442	1,308	15	1,323	98.4%	1.6%	5.4%	3.3%	5.4%
8-Jun	1,010	16	1,026	2,318	31	2,349	98.4%	1.6%	9.6%	6.9%	9.6%
9-Jun	530	5	535	2,848	36	2,884	99.1%	0.9%	11.8%	8.0%	11.7%
10-Jun	824	12	836	3,672	48	3,720	98.6%	1.4%	15.2%	10.7%	15.1%
11-Jun	988	14	1,002	4,660	62	4,722	98.6%	1.4%	19.3%	13.8%	19.2%
12-Jun	702	15	717	5,362	77	5,439	97.9%	2.1%	22.2%	17.1%	22.1%
13-Jun	199	4	203	5,561	81	5,642	98.0%	2.0%	23.0%	18.0%	23.0%
14-Jun	496	12	508	6,057	93	6,150	97.6%	2.4%	25.1%	20.7%	25.0%
15-Jun	374	0	374	6,431	93	6,524	100.0%	0.0%	26.7%	20.7%	26.5%
16-Jun	890	14	904	7,321	107	7,428	98.5%	1.5%	30.3%	23.8%	30.2%
17-Jun	564	4	568	7,885	111	7,996	99.3%	0.7%	32.7%	24.7%	32.5%
18-Jun	480	11	491	8,365	122	8,487	97.8%	2.2%	34.7%	27.1%	34.5%
19-Jun	674	18	692	9,039	140	9,179	97.4%	2.6%	37.5%	31.1%	37.3%
20-Jun	536	18	554	9,575	158	9,733	96.8%	3.2%	39.7%	35.1%	39.6%
21-Jun	282	27	309	9,857	185	10,042	91.3%	8.7%	40.9%	41.1%	40.9%
22-Jun	665	13	678	10,522	198	10,720	98.1%	1.9%	43.6%	44.0%	43.6%
23-Jun	1,215	99	1,314	11,737	297	12,034	92.5%	7.5%	48.6%	66.0%	49.0%
24-Jun	801	26	827	12,538	323	12,861	96.9%	3.1%	52.0%	71.8%	52.3%
25-Jun	840	17	857	13,378	340	13,718	98.0%	2.0%	55.4%	75.6%	55.8%
26-Jun	1,090	17	1,107	14,468	357	14,825	98.5%	1.5%	60.0%	79.3%	60.3%
27-Jun	1,134	10	1,144	15,602	367	15,969	99.1%	0.9%	64.7%	81.6%	65.0%
28-Jun	382	5	387	15,984	372	16,356	98.7%	1.3%	66.2%	82.7%	66.5%

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Table 19.–Page 2 of 2.

Date	Daily			Cumulative			Daily percent		Cumulative percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
29-Jun	764	5	769	16,748	377	17,125	99.3%	0.7%	69.4%	83.8%	69.7%
30-Jun	826	5	831	17,574	382	17,956	99.4%	0.6%	72.8%	84.9%	73.1%
1-Jul	421	7	428	17,995	389	18,384	98.4%	1.6%	74.6%	86.4%	74.8%
2-Jul	122	4	126	18,117	393	18,510	96.8%	3.2%	75.1%	87.3%	75.3%
3-Jul	260	3	263	18,377	396	18,773	98.9%	1.1%	76.2%	88.0%	76.4%
4-Jul	1,089	6	1,095	19,466	402	19,868	99.5%	0.5%	80.7%	89.3%	80.8%
5-Jul	450	0	450	19,916	402	20,318	100.0%	0.0%	82.5%	89.3%	82.7%
6-Jul	221	0	221	20,137	402	20,539	100.0%	0.0%	83.5%	89.3%	83.6%
7-Jul	463	1	464	20,600	403	21,003	99.8%	0.2%	85.4%	89.6%	85.5%
8-Jul	344	3	347	20,944	406	21,350	99.1%	0.9%	86.8%	90.2%	86.9%
9-Jul	564	1	565	21,508	407	21,915	99.8%	0.2%	89.1%	90.4%	89.2%
10-Jul	345	7	352	21,853	414	22,267	98.0%	2.0%	90.6%	92.0%	90.6%
11-Jul[b]	386	1	387	22,239	415	22,654	99.7%	0.3%	92.2%	92.2%	92.2%
12-Jul	330	3	333	22,569	418	22,987	99.1%	0.9%	93.5%	92.9%	93.5%
13-Jul	392	0	392	22,961	418	23,379	100.0%	0.0%	95.2%	92.9%	95.1%
14-Jul	193	1	194	23,154	419	23,573	99.5%	0.5%	96.0%	93.1%	95.9%
15-Jul	67	1	68	23,221	420	23,641	98.5%	1.5%	96.2%	93.3%	96.2%
16-Jul	241	8	249	23,462	428	23,890	96.8%	3.2%	97.2%	95.1%	97.2%
17-Jul	300	6	306	23,762	434	24,196	98.0%	2.0%	98.5%	96.4%	98.4%
18-Jul	171	7	178	23,933	441	24,374	96.1%	3.9%	99.2%	98.0%	99.2%
19-Jul[a]	195	9	204	24,128	450	24,578	95.6%	4.4%	100.0%	100.0%	100.0%
Total	24,128	450	24,578								
Post weir escapement estimate:			1,422[b]								
Estimated total escapement:			26,000								

[a] Weir removed.

[b] Post weir escapement estimates were determined using aerial surveys, commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weir was removed.

Table 20.–North Peninsula salmon harvest by species and day, 2015.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
8-Jun[a]	22	24	273	5,110	0	0	7
9-Jun	16	20	280	2,916	0	0	20
10-Jun	13	13	76	1,965	0	0	2
11-Jun to 13-Jun[b]	-	-	-	-	-	-	-
14-Jun[c]	-	-	-	-	-	-	-
15-Jun	19	19	109	5,874	0	0	0
16-Jun	22	22	110	5,911	0	0	0
17-Jun	23	23	137	10,044	0	0	0
18-Jun	22	22	47	10,054	0	0	0
19-Jun to 20-Jun[b]	-	-	-	-	-	-	-
21-Jun[c]	-	-	-	-	-	-	-
22-Jun	26	27	210	6,510	0	0	1
23-Jun	21	21	147	4,947	0	0	151
24-Jun	123	137	255	77,043	0	26	25
25-Jun	125	172	279	100,728	0	22	104
26-Jun	56	62	28	33,165	0	24	39
27-Jun	94	108	66	81,858	0	20	79
28-Jun[c]	-	-	-	-	-	-	-
29-Jun	137	147	239	111,338	0	13	301
30-Jun	147	237	142	115,196	0	38	1,147
1-Jul	58	58	91	19,037	0	17	669
2-Jul	115	179	47	104,888	0	46	92
3-Jul	87	92	31	58,988	0	31	45
4-Jul	117	148	34	104,778	0	64	126
5-Jul	18	19	3	5,528	0	3	0
6-Jul	136	168	36	82,940	0	23	180
7-Jul	91	105	20	51,219	0	24	204
8-Jul	136	222	21	216,520	0	797	494
9-Jul	110	161	10	116,107	6	33	1,559
10-Jul	115	147	3	91,552	1	60	109
11-Jul	24	24	4	7,561	0	0	5
12-Jul	25	25	2	6,982	0	0	16
13-Jul	140	244	16	95,324	8	21	3,035
14-Jul	78	87	4	35,691	0	27	4,052
15-Jul	130	234	8	126,136	0	63	332
16-Jul	93	114	3	42,173	3	38	3,211
17-Jul	97	131	5	45,697	9	18	530
18-Jul	89	101	1	35,421	2	85	585
19-Jul	89	103	2	40,958	124	33	912
20-Jul	115	156	11	96,609	180	675	1,071
21-Jul	70	85	0	30,150	108	172	549
22-Jun	91	102	3	45,750	85	135	1,045
23-Jul	56	67	6	48,898	78	11	312
24-Jul	45	52	1	16,601	12	65	890

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Table 20.–Page 2 of 3.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
25-Jul	93	106	3	45,855	163	97	1,108
26-Jul	16	16	1	4,818	77	2	217
27-Jul	70	71	2	27,055	154	17	919
28-Jul	95	114	9	64,851	634	701	11,917
29-Jul	79	79	0	30,934	289	1,525	23,749
30-Jul	88	89	2	27,715	227	93	1,382
31-Jul	76	76	12	18,919	241	910	1,881
1-Aug	15	15	0	2,728	0	0	276
2-Aug[b]	-	-	-	-	-	-	-
3-Aug	25	25	1	5,329	20	38	11,744
4-Aug	22	22	0	5,319	28	0	11,730
5-Aug	25	28	3	5,921	25	0	10,064
6-Aug	25	25	9	8,213	28	0	9,719
7-Aug to 8-Aug[b]	-	-	-	-	-	-	-
9-Aug[c]	-	-	-	-	-	-	-
10-Aug	47	48	0	13,513	185	162	5,820
11-Aug	69	72	10	20,448	661	272	7,330
12-Aug	61	65	1	20,305	486	726	8,911
13-Aug	66	70	0	19,257	575	647	9,203
14-Aug	48	48	1	8,724	368	113	84
15-Aug	62	82	4	22,647	525	214	429
16-Aug	25	25	0	7,749	220	158	110
17-Aug	60	83	3	23,604	1,022	487	6,979
18-Aug	37	38	12	14,536	949	544	6,190
19-Aug	57	62	5	15,487	850	444	10,202
20-Aug	62	69	1	18,608	1,239	388	10,282
21-Aug to 22-Aug[d]	31	35	2	12,147	549	220	160
23-Aug	25	31	0	23,045	243	103	140
24-Aug	42	42	0	10,652	1,448	448	6,807
25-Aug	59	69	0	18,344	2,445	1,326	10,151
26-Aug	29	34	0	9,001	1,530	160	2,148
27-Aug	23	23	0	14,419	524	2	37
28-Aug	28	28	0	15,035	1,433	0	8
29-Aug[b]	-	-	-	-	-	-	-
30-Aug	18	18	0	10,551	84	1	10
31-Aug	47	47	0	17,117	5,768	0	27
1-Sep	46	47	0	15,247	5,963	0	16
2-Sep	41	41	0	13,056	4,688	0	7

-continued-

Table 20.–Page 3 of 3.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
3-Sep	38	38	0	9,357	5,892	0	9
4-Sep	34	40	0	10,825	5,734	10	2
5-Sep	27	28	0	7,501	5,483	0	2
6-Sep	18	18	0	4,527	5,224	0	1
7-Sep	4	4	2	6,792	549	0	6
Total	164	5,749	2,843	2,728,318	57,133	12,392	191,676

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] No harvest effort occurred prior to June 8.

[b] No fishing effort occurred for this time period.

[c] Fishery closed.

[d] Due to confidentiality requirements, catch reporting for August 21 and 22 have been combined.

Table 21.–North Peninsula salmon harvest by district, statistical area, and section, 2015.

Statistical area	Section	Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
Northwestern District							
311-20	Dublin Bay Section[a]	0	0	0	0	0	0
311-32	Urilia Bay Section	0	0	0	0	0	0
311-52	Swanson Lagoon Section[a]	0	0	0	0	0	0
311-60	Bechevin Bay Section[b]	0	0	0	0	0	0
311-58	Cape Krenitzen to Cape Glazenap	33	6,115	165	1,124	975	8,412
312-10	Cape Glazenap to Moffet Point	17	3,912	47	1,371	7,230	12,577
312-20	Izembek Lagoon[a]	0	0	0	0	0	0
312-40	Moffet Bay	0	21,678	387	3,592	146,897	172,554
Izembek-Moffet Bay Section total		50	31,705	599	6,087	155,102	193,543
Northwestern District total		50	31,705	599	6,087	155,102	193,543
Northern District							
313-10	Black Hills Section	68	34,342	239	259	16,577	51,485
313-20	Caribou Flats Section[c]	-	-	-	-	-	-
313-30	Nelson Lagoon Section	1,286	312,894	41,574	664	3,436	359,854
314-12	Port Moller Bight Section[d]	-	-	-	-	-	-
314-20	Herendeen Bay[a]	0	0	0	0	0	0
314-30	Moller Bay[d]	-	-	-	-	-	-
Herendeen-Moller Bay Section total[d]		-	-	-	-	-	-
315-11	Bear River	724	384,005	4,669	660	6,258	396,316
315-20	Muddy River	31	111,404	2,948	773	1,817	116,973
Bear River Section total		755	495,409	7,617	1,433	8,075	513,289
316-10	Three Hills Section	108	522,408	2,157	1,532	3,470	529,675
316-20	Southwest Ilnik	165	303,143	4,112	860	2,995	312,291
316-22	Ilnik Lagoon[a]	0	0	0	0	0	0
316-25	Northeast Ilnik	140	157,269	509	360	639	158,917
Ilnik Section total		305	460,412	4,621	1,220	3,634	471,208
317-10	Outer Port Heiden Section	271	867,350	326	1,197	1,297	870,441
317-20	Inner Port Heiden Section[a]	0	0	0	0	0	0
318-20	Cinder River Section[a]	0	0	0	0	0	0
Northern District total[e]		2,793	2,696,613	56,540	6,305	36,574	2,798,825
North Peninsula total[e]		2,843	2,728,318	57,133	12,392	191,676	2,992,368

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] There was no commercial salmon harvest effort in this Section in 2015.

[b] The Bechevin Bay Section is only part of the North Peninsula post June, there was no commercial fishing effort during this time period.

[c] The Caribou Flats Section is closed to commercial fishing.

[d] Confidentiality rules prohibit the release of this information.

[e] Total includes information not provided due to confidentiality requirements.

Table 22.–Northwestern District sockeye salmon runs (number of fish), 1962–2015.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
1962	Catch	4,700	4,100	8,800
	Escapement[b]	27,000	24,000	51,000
	Total	31,700	28,100	59,800
1963	Catch	1,700	5,200	6,900
	Escapement[b]	40,000	14,000	54,000
	Total	41,700	19,200	60,900
1964	Catch	4,700	10,300	15,000
	Escapement[b]	50,000	20,000	70,000
	Total	54,700	30,300	85,000
1965	Catch	400	14,100	14,500
	Escapement[b]	7,000	6,900	13,900
	Total	7,400	21,000	28,400
1966	Catch	0	16,300	16,300
	Escapement[b]	7,500	12,400	19,900
	Total	7,500	28,700	36,200
1967	Catch	8,100	5,300	13,400
	Escapement[b]	9,000	5,800	14,800
	Total	17,100	11,100	28,200
1968	Catch	11,100	4,600	15,700
	Escapement[b]	10,000	7,800	17,800
	Total	21,100	12,400	33,500
1969	Catch	6,100	3,500	9,600
	Escapement[b]	14,000	39,500	53,500
	Total	20,100	43,000	63,100
1970	Catch	3,110	727	3,837
	Escapement[b]	7,000	35,000	42,000
	Total	10,110	35,727	45,837
1971	Catch	6,880	2,357	9,237
	Escapement[b]	4,000	30,000	34,000
	Total	10,880	32,357	43,237
1972	Catch	759	6,180	6,939
	Escapement[b]	5,000	4,800	9,800
	Total	5,759	10,980	16,739
1973	Catch	1,256	2,612	3,868
	Escapement[b]	2,000	5,000	7,000
	Total	3,256	7,612	10,868

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Table 22.–Page 2 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
1974	Catch	4,789	3,693	8,482
	Escapement[b]	4,000	3,300	7,300
	Total	8,789	6,993	15,782
1975	Catch	1,503	1,451	2,954
	Escapement[b]	7,000	12,300	19,300
	Total	8,503	13,751	22,254
1976	Catch	19,036	1,708	20,744
	Escapement[b]	14,000	21,500	35,500
	Total	33,036	23,208	56,244
1977	Catch	3,091	31,509	34,600
	Escapement[b]	26,500	28,600	55,100
	Total	29,591	60,109	89,700
1978	Catch	15,601	24,464	40,065
	Escapement[b]	17,000	28,000	45,000
	Total	32,601	52,464	85,065
1979	Catch	10,807	63,090	73,897
	Escapement[b]	9,000	33,700	42,700
	Total	19,807	96,790	116,597
1980	Catch	34,208	15,162	49,370
	Escapement[b]	11,500	90,100	101,600
	Total	45,708	105,262	150,970
1981	Catch	30,943	20,077	51,020
	Escapement[b]	12,000	60,700	72,700
	Total	42,943	80,777	123,720
1982	Catch	24,482	9,258	33,740
	Escapement[b]	21,500	29,300	50,800
	Total	45,982	38,558	84,540
1983	Catch	15,192	12,533	29,455
	Escapement[b,c]	18,500	14,200	32,700
	Total	33,692	26,733	62,155
1984	Catch	4,692	197,047	201,739
	Escapement[b]	19,100	70,300	89,400
	Total	23,792	267,347	291,139
1985	Catch	6,163	76,956	83,119
	Escapement[b]	17,200	29,500	46,700
	Total	23,363	106,456	129,819

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Table 22.–Page 3 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
1986	Catch	19,051	139,238	158,289
	Escapement[b]	15,700	45,700	61,400
	Total	34,751	184,938	219,689
1987	Catch	6,475	137,866	144,341
	Escapement[b]	13,600	36,300	49,900
	Total	20,075	174,166	194,241
1988	Catch	11,468	66,983	78,451
	Escapement[b]	17,300	35,600	52,900
	Total	28,768	102,583	131,351
1989	Catch	8,610	43,980	52,590
	Escapement[b]	22,500	58,100	80,600
	Total	31,110	102,080	133,190
1990	Catch	39,428	118,592	158,020
	Escapement[b]	33,700	83,100	116,800
	Total	73,128	201,692	274,820
1991	Catch	24,500	156,727	181,227
	Escapement[b]	51,600	86,700	138,300
	Total	76,100	243,427	319,527
1992	Catch	21,542	57,507	79,049
	Escapement[b]	53,300	46,900	100,200
	Total	74,842	104,407	179,249
1993	Catch	30,109	38,274	68,383
	Escapement[b]	34,400	40,000	74,400
	Total	64,509	78,274	142,783
1994	Catch	2,362	32,512	34,874
	Escapement[b]	39,500	48,200	87,700
	Total	41,862	80,712	122,574
1995	Catch	7,269	17,965	25,234
	Escapement[b]	7,500	54,800	62,300
	Total	14,769	72,765	87,534
1996	Catch	18,210	39,899	58,109
	Escapement[b]	45,900	36,900	82,800
	Total	64,110	76,799	140,909
1997	Catch	5,493	52,961	58,454
	Escapement[b]	26,500	42,300	68,800
	Total	31,993	95,261	127,254

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Table 22.–Page 4 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
1998	Catch	8,241	43,074	51,315
	Escapement[b]	38,800	45,300	84,100
	Total	47,041	88,374	135,415
1999	Catch	4,387	119,148	123,535
	Escapement[b]	31,600	57,100	88,700
	Total	35,987	176,248	212,235
2000	Catch	1,638	100,808	102,446
	Escapement[b]	24,800	60,500	85,300
	Total	26,438	161,308	187,746
2001	Catch	10,270	40,474	50,744
	Escapement[b]	49,500	51,500	101,000
	Total	59,770	91,974	151,744
2002	Catch	37,528	45,314	82,842
	Escapement[b]	49,000	60,500	109,500
	Total	86,528	105,814	192,342
2003	Catch	16,338	46,830	63,168
	Escapement[b]	58,000	79,600	137,600
	Total	74,338	126,430	200,768
2004	Catch	23,629	74,790	98,419
	Escapement[b]	68,300	118,630	186,930
	Total	91,929	193,420	285,349
2005	Catch	61,082	113,463	174,545
	Escapement[b]	61,388	75,400	136,788
	Total	122,470	188,863	311,333
2006	Catch	24,712	37,804	62,516
	Escapement[b,c]	41,195	53,311	94,506
	Total	65,907	91,115	157,022
2007	Catch	22,536	26,857	49,393
	Escapement[b]	32,600	59,550	92,150
	Total	55,136	86,407	141,543
2008	Catch	8,836	42,610	51,446
	Escapement[b]	46,600	127,200	173,800
	Total	55,436	169,810	225,246

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Table 22.–Page 5 of 5.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia bays & Swanson Lagoon[a]	Northwestern District total
2009	Catch	10,869	26,190	37,059
	Escapement[b]	39,300	49,700	89,000
	Total	50,169	75,890	126,059
2010	Catch	25,582	29,223	54,805
	Escapement[b]	12,700	36,400	49,100
	Total	38,282	65,623	103,905
2011	Catch	17,918	2,195	20,113
	Escapement[b,c]	10,200	38,700	48,900
	Total	28,118	40,895	69,013
2012	Catch	54,072	3,301	57,373
	Escapement[b]	28,270	51,100	79,370
	Total	82,342	54,401	136,743
2013	Catch	24,098	0	24,098
	Escapement[b]	16,200	26,500	42,700
	Total	40,298	26,500	66,798
2014	Catch	33,908	3,424	37,332
	Escapement[b]	15,050	35,600	50,650
	Total	48,958	39,024	87,982
2015	Catch	31,705	0	31,705
	Escapement[b]	16,260	56,200	72,460
	Total	47,965	56,200	104,165
2005–2014	Catch	28,361	28,507	56,868
average	Escapement[b]	30,350	55,346	85,696
	Avg. total	58,712	83,853	142,564

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Statistical area 311-58 was moved from the Bechevin Bay Section, to the Izembek-Moffet Bay Section in 2001.

[b] Escapements are estimated totals.

[c] Catch numbers include a small harvest from the Dublin Bay Section in 1983, 2006 and 2011 only.

Table 23.–Emergency order summary for the North Alaska Peninsula commercial salmon fishery, 2015

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 1	8:00 p.m. June 14	6:00 a.m. June 15	Closure: The Port Moller Bight and Bear River sections will be closed to commercial salmon fishing from 6:00 a.m. Monday, June 15 until further notice.
Port Moller - 2	8:00 p.m. June 19	12:01 a.m. June 20	Closure: The Ilnik and Outer Port Heiden sections will be closed to commercial salmon fishing from 12:01 a.m. Saturday, June 20 until further notice.
Port Moller - 3	8:00 p.m. June 22	6:00 a.m. June 24	Fishing Period: The Ilnik and Outer Port Heiden sections will open to commercial salmon fishing from 6:00 a.m. Wednesday, June 24 until 6:00 p.m. Friday, June 26. That portion of the Ilnik Section located between Strogonof Point (158° 50.45' W. long) to Unangashak Bluffs (159° 10.25'W. long.) from 3 nm to 1.5 nm will be closed to commercial salmon fishing from 6:00 a.m. Wednesday, June 24 to 6:00 a.m. Thursday, June 25. That portion of the Ilnik Section located between Unangashak Bluffs (159° 10.25' W. long.) and the northern Three Hills boundary line (159° 49.45' W. long.) will be closed to commercial salmon fishing from 3 nm to 1.5 nm from 6:00 a.m. Thursday, June 25 to 6:00 a.m. Friday, June 26.
Port Moller - 4	9:00 a.m. June 26	6:00 p.m. June 26	Fishing Period: The Ilnik Section will remain open to commercial salmon fishing for an additional 24 hours from 6:00 p.m. Friday, June 26 until 6:00 p.m. Saturday, June 27. The Port Moller Bight, Bear River, and Three Hills sections will remain closed to commercial salmon fishing until further notice.
Port Moller - 5	6:00 p.m. June 28	6:00 a.m. June 29	Fishing Period: The Port Moller Bight, Bear River, and Three Hills sections will open to commercial salmon fishing from 6:00 a.m. Monday, June 29 until 6:00 p.m. Wednesday, July 1. All regulatory markers are as described in regulation. The Ilnik and Outer Port Heiden sections are closed to commercial salmon fishing until further notice.

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Table 23.–Page 2 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 6	3:00 p.m. July 1	6:00 p.m. July 1	Closure: The Port Moller Bight, Bear River, and Three Hills sections will close to commercial salmon fishing at 6:00 p.m. Wednesday, July 1 until further notice. Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing at 6:00 a.m. Thursday, July 2 until 6:00 p.m. Saturday, July 4.
Port Moller - 7	9:00 a.m. July 2	11:59 p.m. July 2	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, July 2 until 11:59 p.m. Friday, July 3.
Port Moller - 8	9:00 a.m. July 3	11:59 p.m. July 3	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Friday, July 3 until 11:59 p.m. Saturday, July 4.
Port Moller - 9	9:00 a.m. July 4	11:59 p.m. July 4	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Saturday, July 4 until 11:59 p.m. Thursday, July 9.

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Table 23.–Page 3 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller – 10	3:00 p.m. July 5	6:00 a.m. July 6	Fishing Period: The commercial salmon fishing season will be closed in that portion of the Bear River Section located from a line at a 280° bearing perpendicular to the beach at the southern 1,000 yard regulatory marker at King Salmon River northeast to a line at a 280° bearing perpendicular to the beach at the northern 2,000 yard regulatory marker at Sandy River from 6:00 a.m. Monday, July 6 until further notice. The remaining portion of the Bear River Section as well as the Port Moller Bight Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 6 until 6:00 p.m. Wednesday, July 8. The Three Hills Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 6 until 6:00 p.m. Wednesday, July 8, however, that portion of the Three Hills Section located from 3 nm to 1.5 nm will be closed to commercial salmon fishing for the first 24 hours from 6:00 a.m. Monday, July 6until 6:00 a.m. Tuesday, July 7. That portion of the Bear River Section located from 3 nm to 1.5 nm from Cape Seniavin to Cape Kutuzof at 160° 19.64' W. long. will be closed to commercial salmon fishing from 6:00 a.m. Tuesday, July 7 until 6:00 a.m. Wednesday, July 8. Also, that portion of the Bear River Section located southwest of Cape Kutuzof will be closed to commercial salmon fishing from 3 nm to 1.5 nm from 6:00 a.m. Wednesday, July 8 until 6:00 p.m. Wednesday, July 8. The Outer Port Heiden Section will remain closed to commercial salmon fishing until further notice.
Port Moller - 11	3:00 p.m. July 7	6:00 p.m. July 8	Closure: The Port Moller Bight, Bear River, and Three Hills sections will close to commercial salmon fishing at 6:00 p.m. Wednesday, July 8 until further notice. Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing at 6:00 a.m. Wednesday, July 8 until 6:00 p.m. Friday, July 10. The Ilnik Section is closed to commercial salmon fishing until further notice as per previous news release.

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Table 23.–Page 4 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 12	9:00 a.m. July 9	11:59 p.m. July 9	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, July 9 until 11:59 p.m. Saturday, July 11.
Port Moller - 13	9:00 a.m. July 11	11:59 p.m. July 11	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Saturday, July 11 until 11:59 p.m. Thursday, July 16.
Port Moller - 14	9:00 a.m. July 12	6:00 a.m. July 13	Fishing Period: The commercial salmon fishing season will reopen in that portion of the Bear River Section located from a line at a 280° bearing perpendicular to the beach at the southern 1,000 yard regulatory marker at King Salmon River northeast to a line at a 280° bearing perpendicular to the beach at the northern 2,000 yard regulatory marker at Sandy River from 6:00 a.m. Monday, July 13th until further notice. The remaining portion of the Bear River Section as well as the Port Moller Bight Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 13 until 6:00 p.m. Thursday, July 16. All regulatory markers will be as described in regulation and markers are on the beach. The Three Hills Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 13 until 6:00 p.m. Thursday, July 16, however, that portion of the Three Hills Section located from 3 nm to 1.5 nm will be closed to commercial salmon fishing for the first 24 hours from 6:00 a.m. Monday, July 13 until 6:00 a.m. Tuesday, July 14. That portion of the Bear River Section located from 3 nm to 1.5 nm from Cape Seniavin to Cape Kutuzof at 160° 19.64' W. long. will be closed to commercial salmon fishing from 6:00 a.m. Tuesday, July 14 until 6:00 a.m. Wednesday, July 15. Also, that portion of the Bear River Section located southwest of Cape Kutuzof will be closed to commercial salmon fishing from 3 nm to 1.5 nm from 6:00 a.m. Wednesday, July 15 until 6:00 a.m. Thursday, July 16. The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 13 until 6:00 p.m. Wednesday, July 15.

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Table 23.–Page 5 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 15	9:00 a.m. July 16	11:59 p.m. July 16	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, July 16 until 11:59 p.m. Thursday, July 23. The Port Moller Bight, Bear River, and Three Hills sections will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 16 until 6:00 p.m. Thursday July 23.
Port Moller – 16	9:00 a.m. July 19	6:00 a.m. July 20	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 20 until 6:00 p.m. Wednesday, July 22. The Ilnik Section will reopen to commercial salmon fishing from 6:00 a.m. Tuesday, July 21 until 6:00 p.m. Thursday, July 23, however that portion of the Ilnik Section located from 3 nmi to 1.5 nmi from Strogonof Point to Unangashak Bluffs will be closed to commercial salmon fishing from 6:00 a.m. Tuesday, July 21 until 6:00 a.m. Wednesday, July 22. Also that portion of the Ilnik Section located from 3 nmi to 1.5 nmi southwest of Unangashak Bluffs will be closed to commercial salmon fishing from 6:00 a.m. Wednesday, July 22 until 6:00 a.m. Thursday, July 23.
Port Moller – 17	9:00 a.m. July 23	11:59 p.m. July 23	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, July 23 until 11:59 p.m. Saturday, July 25. The Port Moller Bight, Bear River, Three Hills, and Ilnik sections will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 23 until 6:00 p.m. Saturday, July 25, however that portion of the Three Hills Section located from 3 nm to 1.5 nm will be closed to commercial salmon fishing from 6:00 a.m. Friday, July 24 until 6:00 a.m. Saturday, July 25. Also that portion of the Bear River Section located from 3 nm to 1.5 nm from Cape Seniavin to Cape Kutuzof will be closed to commercial salmon fishing from 6:00 a.m. Saturday, July 25 until 6:00 p.m. Saturday, July 25.

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Table 23.–Page 6 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller – 18	9:00 a.m. July 25	6:00 p.m. July 25	Fishing Period: The Port Moller Bight, Bear River, Three Hills, and Ilnik sections will remain open to commercial salmon fishing from 6:00 p.m. Saturday, July 25 until 6:00 p.m. Wednesday, July 29, however, that portion of the Bear River Section located from 3 nm to 1.5 nm from Cape Seniavin to Cape Kutuzof will be closed to commercial salmon fishing from 6:00 p.m. Saturday, July 25 until 6:00 a.m. Sunday, July 26. Also that portion of the Bear River Section located from 3 nm to 1.5 nm southwest of Cape Kutuzof will be closed to commercial salmon fishing 6:00 a.m. Sunday, July 26 until 6:00 a.m. Monday, July 27. Closure: The Nelson Lagoon Section will close to commercial salmon fishing as scheduled at 11:59 p.m. Saturday, July 25 and reopen at 6:00 a.m. Monday, July 27 until 11:59 p.m. Thursday, July 30.
Port Moller - 19	9:00 a.m. July 29	11:59 p.m. July 30	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, July 30 until 11:59 p.m. Friday, July 31. The Port Moller Bight, Bear River, Three Hills, and Ilnik sections will remain open to commercial salmon fishing from 6:00 p.m. Wednesday, July 29 until 6:00 p.m. Friday, July 31, however, that portion of the Ilnik Section located from 3 nm to 1.5 nm between Strogonof Point and Unangashak Bluffs will be closed to commercial salmon fishing from 6:00 p.m. Wednesday, July 29 until 6:00 p.m. Thursday, July 30. Also that portion of the Ilnik Section located from 3 nm to 1.5 nm southwest of Unangashak Bluffs will be closed to commercial salmon fishing from 6:00 p.m. Thursday, July 30 until 6:00 p.m. Friday, July 31.

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Table 23.–Page 7 of 8.

Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 20	9:00 a.m. July 31	11:59 p.m. July 31	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Friday, July 31 until 11:59 p.m. Saturday, August 1. Salmon may not be taken within 1,000 yards of North Creek in the Black Hills Section. The regulatory markers are up and on the beach and the southern regulatory marker is at: 55° 35.61 N. lat., 162° 22.63' W. long. and the northern regulatory marker is at: 55° 36.43' N. lat., 162° 21.61'W. long.
Port Moller - 21	8:00 p.m. August 2	6:00 a.m. August 3	Closure: The Port Moller Bight, Bear River, Three Hills and Ilnik Sections will close to commercial salmon fishing from 6:00 a.m. Monday, August 3 until further notice.
Port Moller - 22	8:00 p.m. August 9	6:00 a.m. August 10	Fishing Period: The commercial salmon fishing season in that that portion of the Bear River Section located from a 280° bearing perpendicular to the beach at the 500 yard southern regulatory marker at Frank's Lagoon to Cape Kutuzof at 160° 19.64' W. long. will be closed to commercial salmon fishing from 6:00 a.m. Monday, August 10 until further notice. The remaining portion of the Bear River Section, the Port Moller Bight, Three Hills and Ilnik sections will open to commercial salmon fishing from 6:00 a.m. Monday, August 10 until 6:00 p.m. Friday, August 14.
Cold Bay - 2	9:00 a.m. August 11	6:00 a.m. August 12	Fishing Period: The Urilia Bay Section of the Northwestern District will open to commercial salmon fishing for 60 hours from 6:00 a.m. Wednesday, August 12 until 6:00 p.m. Friday, August 14. Fishermen are reminded that waters within 500 yards of the Christianson's Lagoon exit channel terminus at the ocean shoreline are closed to commercial salmon fishing as per 5 AAC 09.350(18)(a).
Port Moller - 23	9:00 a.m. August 13	11:59 p.m. August 13	Fishing Period: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, August 13 until 11:59 p.m. Saturday, August 15.

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Emergency Order #	Issued:	Effective:	Action taken:
Port Moller - 24	9:00 a.m. August 14	6:00 p.m. August 14	Fishing Period: The commercial salmon fishing season in that that portion of the Bear River Section located from a 280° bearing perpendicular to the beach at the 500 yard southern regulatory marker at Frank's Lagoon to Cape Kutuzof at 160° 19.64' W. long. will reopen to commercial salmon fishing from 6:00 a.m. Saturday, August 15 until further notice. Salmon may not be taken within 1,000 yards of the Bear River stream terminus from 6:00 a.m. Saturday, August 15 until further notice. All other regulatory markers are as described in regulation. The Port Moller Bight, Bear River, and Three Hills sections will remain open to commercial salmon fishing from 6:00 p.m. Friday, August 14 until further notice. The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Friday, August 14 until 6:00 p.m. Friday, August 21.
Port Moller - 25	9:00 a.m. August 19	11:59 p.m. August 19	The Nelson Lagoon Section will remain open to commercial salmon fishing for an additional 24 hours from 11:59 p.m. Wednesday, August 19 until 11:59 p.m. Thursday, August 20.
Port Moller – 26	9:00 a.m. August 26	11:59 p.m. August 26	The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Wednesday, August 26 until 11:59 p.m. Friday, August 28.
Port Moller – 27	9:00 a.m. September 2	11:59 p.m. September 2	The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Wednesday, September 2 until 11:59 p.m. Saturday, September 5.
Port Moller – 28	9:00 a.m. September 5	11:59 p.m. September 5	The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Saturday, September 5 until 11:59 p.m. Sunday, September 6.

Table 24.–Nelson Lagoon Section salmon harvest by species and day, 2015.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
8-Jun	14	16	4	3,086	0	0	0
9-Jun	9	9	9	1,639	0	0	0
10-Jun	12	12	10	1,634	0	0	0
11-Jun to 14-Jun[b]	-	-	-	-	-	-	-
15-Jun	19	19	109	5,874	0	0	0
16-Jun	22	22	110	5,911	0	0	0
17-Jun	22	22	116	9,924	0	0	0
18-Jun	22	22	47	10,054	0	0	0
19-Jun to 21-Jun[b]	-	-	-	-	-	-	-
22-Jun	24	25	195	6,426	0	0	0
23-Jun	20	20	147	4,503	0	0	0
24-Jun	22	22	57	5,059	0	0	0
25-Jun	21	21	97	6,284	0	0	0
26-Jun to 28-Jun[b]	-	-	-	-	-	-	-
29-Jun	24	24	150	12,871	0	0	0
30-Jun	25	25	73	10,650	0	0	0
1-Jul	25	25	55	8,278	0	0	0
2-Jul	24	24	18	6,567	0	0	0
3-Jul	21	21	14	5,510	0	0	0
4-Jul	20	20	17	6,785	0	0	0
5-Jul	17	18	3	5,528	0	0	0
6-Jul	24	24	20	9,711	0	0	0
7-Jul	25	26	6	10,985	0	0	0
8-Jul	24	24	8	11,288	0	0	0
9-Jul	24	24	5	9,266	0	0	0
10-Jul	26	26	0	7,703	0	0	3
11-Jul	24	24	4	7,561	0	0	5
12-Jul	25	25	2	6,982	0	0	16
13-Jul	25	25	1	9,015	0	0	25
14-Jul	25	26	4	10,699	0	0	6
15-Jul	24	24	3	7,267	0	0	57
16-Jul	24	24	0	5,848	0	0	47
17-Jul	21	21	0	5,798	0	0	57
18-Jul	25	25	0	7,763	0	0	101
19-Jul	25	25	0	6,740	0	0	182
20-Jul	20	20	0	3,112	0	7	61
21-Jul	13	13	0	1,045	0	0	20
22-Jul	13	13	0	1,033	0	5	38
23-Jul	16	16	2	4,868	0	0	21
24-Jul	17	17	0	5,761	0	5	76
25-Jul	24	24	0	6,874	0	6	120
26-Jul[b]	-	-	-	-	-	-	-
27-Jul	24	24	0	7,280	0	0	175

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Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
28-Jul	22	22	0	9,674	1	0	239
29-Jul	23	23	0	8,390	0	0	385
30-Jul	23	23	0	5,863	0	0	730
31-Jul	19	19	0	3,825	0	0	502
1-Aug	15	15	0	2,728	0	0	276
2-Aug[b]	-	-	-	-	-	-	-
3-Aug	12	12	0	1,919	0	0	14
4-Aug	10	10	0	1,444	0	0	28
5-Aug	14	17	0	1,940	1	0	42
6-Aug	13	13	0	2,176	1	0	1
7-Aug to 9-Aug[b]	-	-	-	-	-	-	-
10-Aug	14	14	0	1,685	64	0	16
11-Aug	15	15	0	1,824	57	0	50
12-Aug	11	11	0	1,234	70	74	47
13-Aug	15	15	0	1,857	165	128	39
14-Aug	11	11	0	1,208	130	103	35
15-Aug	8	8	0	578	61	29	8
16-Aug[b]	-	-	-	-	-	-	-
17-Aug	10	10	0	434	208	36	9
18-Aug	10	11	0	662	136	47	5
19-Aug	12	12	0	807	242	103	0
20-Aug	12	12	0	533	491	121	0
21-Aug[b]	-	-	-	-	-	-	-
24-Aug	12	12	0	334	1,259	0	0
25-Aug	12	12	0	239	2,050	0	0
26-Aug	8	8	0	183	1,385	0	0
27-Aug	8	8	0	2	412	0	0
28-Aug	7	7	0	17	1,252	0	0
29-Aug to 30-Aug[b]	-	-	-	-	-	-	-
31-Aug	12	12	0	73	5,532	0	0
1-Sep	12	12	0	34	5,303	0	0
2-Sep	9	9	0	0	3,681	0	0
3-Sep	12	12	0	6	4,567	0	0
4-Sep	12	12	0	6	4,891	0	0
5-Sep	12	12	0	8	5,102	0	0
6-Sep	11	11	0	29	4,513	0	0
Total	32	1,237	1,286	312,894	41,574	664	3,436

Note: catch numbers do not include test fish harvest or fish retained for personal use.

[a] By regulation, the commercial fishing season in the Nelson Lagoon Section is from May 1 to September 30.

[b] Fishery closed.

Table 25.–Bear River Section salmon harvest by species and day, 2015.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
8-Jun	8	8	269	2,024	0	0	7
9-Jun	7	11	271	1,277	0	0	20
10-Jun[b]	-	-	-	-	-	-	-
11-Jun to 28-Jun[c]	-	-	-	-	-	-	-
29-Jun	45	46	58	27,306	0	7	190
30-Jun	37	39	29	17,175	0		109
1-Jul	18	18	18	4,685	0	0	52
2-Jul to 5-Jul[c]	-	-	-	-	-	-	-
6-Jul	28	30	9	15,137	0	3	109
7-Jul	25	25	6	12,173	0	0	90
8-Jul	13	13	0	9,518	0	0	164
9-Jul to 13-Jul[c]	-	-	-	-	-	-	-
13-Jul	22	32	3	17,505	0	0	31
14-Jul	23	25	0	9,745	0	0	29
15-Jul	30	35	0	19,285	0	0	43
16-Jul	30	38	1	13,718	0	0	63
17-Jul	18	18	0	5,791	2	0	208
18-Jul	34	36	1	10,736	2	0	355
19-Jul	27	28	0	13,038	9	12	297
20-Jul	24	24	0	13,274	2	120	558
21-Jul	17	21	0	4,930	0	4	191
22-Jul	12	15	0	3,038	0	0	448
23-Jul[b]	-	-	-	-	-	-	-
24-Jul	24	30	1	9,070	5	60	649
25-Jul	23	25	2	5,267	17	17	536
26-Jul	4	4	1	772	2	0	52
27-Jul	11	11	1	4,260	5	0	311
28-Jul	18	20	1	10,136	50	39	638
29-Jul	17	17	0	6,457	17	2	540
30-Jul	19	19	0	5,114	16	0	238
31-Jul	25	25	11	3,958	39	0	158

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Table 25.–Page 2 of 2.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
1-Aug to 9-Aug[c]	-	-	-	-	-	-	-
10-Aug	10	11	0	5,783	45	0	211
11-Aug	15	17	0	3,781	50	0	186
12-Aug	12	12	0	3,018	31	148	149
13-Aug	7	7	0	1,285	28	0	94
14-Aug	3	3	0	343	0	0	0
15-Aug	22	31	1	11,616	180	106	295
16-Aug	10	10	0	3,472	67	153	87
17-Aug	16	22	1	9,293	193	110	161
18-Aug	9	9	0	4,287	303	0	34
19-Aug	18	20	0	7,390	151	114	113
20-Aug	25	28	0	10,844	165	0	64
21-Aug	25	27	2	9,786	373	188	140
22-Aug[b]	-	-	-	-	-	-	-
23-Aug	25	31	0	23,045	243	103	140
24-Aug	27	27	0	10,158	89	38	22
25-Aug	44	54	0	16,892	171	196	51
26-Aug	20	25	0	8,506	83	0	21
27-Aug	15	15	0	14,417	112	2	37
28-Aug	21	21	0	15,018	181	0	8
29-Aug[d]	-	-	-	-	-	-	-
30-Aug	16	16	0	10,178	78	1	9
31-Aug	35	35	0	17,044	236	0	27
1-Sep	34	35	0	15,213	660	0	16
2-Sep	29	29	0	12,271	908	0	7
3-Sep	23	23	0	7,185	855	0	9
4-Sep	19	25	0	9,875	655	10	2
5-Sep	14	14	0	6,640	334	0	2
6-Sep	7	7	0	4,498	711	0	1
7-Sep	4	4	2	6,792	549	0	6
Total[e]	100	1,176	755	495,409	7,617	1,433	8,075

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] By regulation, the commercial fishing season for the Bear River Section is from May 1 to September 30

[b] Confidentiality rules prohibit the release of this information

[c] Fishery closed.

[d] No commercial fishing effort on this date.

[e] Total includes information not provided due to confidentiality requirements.

Table 26.–North Alaska Peninsula salmon test fish catches, 2001–2015.

	Number of fish					
Year	Chinook	Sockeye	Coho	Pink	Chum	Total
2001	13	4,363	2	10	62	4,450
2002	0	6,021	14	41	169	6,245
2003	1	5,785	10	99	178	6,073
2004	0	3,874	35	108	87	4,104
2005	0	2,291	2	11	36	2,340
2006	20	2,232	2	0	89	2,343
2007	0	1,664	5	0	13	1,682
2008	0	2,249	54	1	105	2,409
2009	6	4,027	7	29	54	4,123
2010	0	2,294	2	19	58	2,373
2011	1	2,434	21	33	67	2,556
2012	-	-	-	-	-	-
2013	0	2,035	28	34	116	2,213
2014	0	2,426	3	16	90	2,535
2015	1	2,348	10	3	398	2,760
2005–2014 average	3	2,406	14	16	70	2,508

Note: A test fishery did not occur in 2012.

Table 27.–Three Hills Section salmon harvest by species and day, 2015.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
29-Jun	66	75	12	70,329	0	6	20
30-Jun	96	170	40	81,509	0	33	43
1-Jul	20	20	13	5,704	0	28	0
2-Jul to 5-Jul[b]	-	-	-	-	-	-	-
6-Jul	85	115	7	57,912	0	23	71
7-Jul	45	55	8	28,061	0	24	114
8-Jul	15	20	4	13,331	0	6	120
9-Jul to 12-Jul[b]	-	-	-	-	-	-	-
13-Jul	12	18	0	10,668	0	0	0
14-Jul	20	26	0	10,559	0	0	12
15-Jul[c]	71	126	3	63,973	0	27	148
16-Jul	38	49	1	21,005	3	38	45
17-Jul	59	92	5	34,108	7	18	265
18-Jul	32	40	0	16,922	0	85	129
19-Jul	37	50	2	21,180	115	21	433
20-Jul	38	44	3	29,836	137	533	340
21-Jul	7	8	0	2,954	26	50	73
22-Jul	9	9	2	3,167	20	116	107
23-Jul	2	2	0	1,700	11	11	7
24-Jul	3	3	0	754	7	0	134
25-Jul	2	2	0	574	3	0	99
26-Jul	2	2	0	411	2	2	24
27-Jul	1	1	0	771	8	0	33
28-Jul	10	13	1	8,178	62	0	228
29-Jul	7	7	0	1,871	43	0	168
30-Jul	5	5	0	2,042	1	11	17
31-Jul	13	13	0	2,388	53	1	70
1-Aug to 9-Aug[b]	-	-	-	-	-	-	-
10-Aug	13	13	0	4,326	25	22	222
11-Aug	9	9	0	2,634	78	33	44
12-Aug	8	8	0	2,089	47	29	140
13-Aug	12	12	0	3,439	28	148	73
14-Aug	19	19	1	3,783	83	10	21
15-Aug	7	9	3	2,239	60	54	53
16-Aug	4	4	0	998	50	0	7
17-Aug	9	12	0	3,494	227	151	125
18-Aug	1	1	3	90	16	0	34
19-Aug	9	9	0	2,358	116	0	18
20-Aug	3	3	0	496	42	52	27
21-Aug	3	3	0	1,156	63	0	6
22-Aug to 23-Aug[c]	-	-	-	-	-	-	-
24-Aug[d]	-	-	-	-	-	-	-
25-Aug[d]	-	-	-	-	-	-	-
26-Aug[d]	-	-	-	-	-	-	-
27-Aug to 1-Sep[c]	-	-	-	-	-	-	-

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Table 27.–Page 2 of 2.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
2-Sep	3	3	0	785	99	0	0
3-Sep	3	3	0	2,166	470	0	0
4-Sep	3	3	0	944	188	0	0
5-Sep[d]	-	-	-	-	-	-	-
Total[e]	111	1,080	108	522,408	2,157	1,532	3,470

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] By regulation, the commercial fishing season for the Three Hills Section is June 25 through September 30.

[b] Fishery closed.

[c] No fishing effort in this time period.

[d] Confidentiality rules prohibit the release of this information.

[e] Total includes information not included due to confidentiality requirements.

Table 28.–Ilnik Section salmon harvest by species and day, 2015.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
24-Jun	56	66	110	54,215	0	16	5
25-Jun	70	92	94	65,198	0	18	4
26-Jun	45	50	21	27,771	0	12	3
27-Jun	94	108	66	81,858	0	20	79
28-Jun to 20-Jul[b]	-	-	-	-	-	-	-
21-Jul	32	40	0	19,238	71	63	158
22-Jul	25	25	0	10,695	48	0	149
23-Jul	38	47	3	41,693	67	0	189
24-Jul[c]	-	-	-	-	-	-	-
25-Jul	44	55	1	33,140	143	74	353
26-Jul	10	10	0	3,635	73	0	141
27-Jul	14	15	1	9,095	128	15	316
28-Jul	12	17	0	7,989	252	5	605
29-Jul	12	12	0	5,444	95		100
30-Jul	36	37	2	11,012	145	23	227
31-Jul	18	18	1	8,745	149	28	162
Aug-1 to Aug-9[b]	-	-	-	-	-	-	-
10-Aug	7	7	0	1,399	51	0	18
11-Aug	22	22	4	9,048	389	8	266
12-Aug	29	31	1	12,613	338	198	136
13-Aug	29	33	0	11,778	354	145	208
14-Aug	15	15	0	3,390	155	0	28
15-Aug	26	34	0	8,214	224	25	73
16-Aug	11	11	0	3,279	103	5	16
17-Aug	27	37	0	10,306	389	15	95
18-Aug	15	15	0	8,716	478	314	109
19-Aug	15	17	0	4,243	315	0	50
20-Aug	21	22	1	6,735	541	204	99
21-Aug	4	4	0	963	113	32	14
Total	116	814	305	460,412	4,621	1,220	3,634

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Prior to June 20, only Ilnik Lagoon is open to commercial salmon fishing in the Ilnik Section.

[b] Fishery closed.

[c] Confidentiality rules prohibit the release of this information.

Table 29.–Outer Port Heiden Section salmon harvest by species and day, 2015.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
24-Jun	47	49	88	17,769	0	10	20
25-Jun	35	59	88	29,246	0	4	100
26-Jun	11	12	7	5,394	0	12	36
27-Jun to 1-Jul[b]	-	-	-	-	-	-	-
2-Jul	92	156	27	95,989	0	30	92
3-Jul	66	71	17	53,478	0	31	45
4-Jul	97	128	17	97,993	0	64	126
5-Jul to 7-Jul[b]	-	-	-	-	-	-	-
8-Jul	90	165	9	182,383	0	791	210
9-Jul	82	133	5	105,403	0	23	109
10-Jul	89	121	3	83,849	1	60	106
11-Jul to 12-Jul[b]	-	-	-	-	-	-	-
13-Jul	80	166	5	56,165	0	5	14
14-Jul	8	8	0	3,563	0	0	8
15-Jul	46	50	2	35,110	0	0	15
16-Jul to 19-Jul[b]	-	-	-	-	-	-	-
20-Jul	35	66	2	49,794	41	15	112
21-Jul[c]	-	-	-	-	-	-	-
22-Jul	30	37	1	25,243	17	14	45
23-Jul to 26-Jul[b]	-	-	-	-	-	-	-
27-Jul	19	19	0	4,791	13	2	20
28-Jul	28	29	0	16,661	231	78	201
29-Jul	11	11	0	4,519	23	49	38
Total	111	1,280	271	867,350	326	1,188	1,297

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] By regulation, the commercial fishing season for Outer Port Heiden Section is June 20 through July 31.

[b] Fishery closed.

[c] Confidentiality rules prohibit the release of this information.

Table 30.–Alaska Peninsula (Area M) and Bristol Bay (Area T) overlap area commercial salmon catch, in number of fish by gear and permit, 1975–2015.

Drift gillnet

	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
1975	0	0	0	0	0	0	0	6	45	182	0	4,701	0	0
1976	0	0	0	0	0	0	0	10	92	1,158	333	3,897	0	73
1977	0	0	0	0	0	0	0	15	128	1,532	688	9,336	0	73
1978[a]	-	-	-	-	-	-	-	26	233	6,947	315	17,581	0	202
1979[a]	-	-	-	-	-	-	-	21	211	4,493	340	13,203	0	5
1980[a]	-	-	-	-	-	-	-	25	269	4,073	932	24,846	1	16
1981[a]	-	-	-	-	-	-	-	18	161	4,306	151	7,094	0	8
1982	0	0	0	0	0	0	0	23	281	8,427	727	17,320	0	0
1983	0	0	0	0	0	0	0	18	146	5,004	0	302	0	0
1984	0	0	0	0	0	0	0	44	380	5,133	499	39,881	22	119
1985	0	0	0	0	0	0	0	44	273	2,857	434	20,892	0	2
1986[a]	-	-	-	-	-	-	-	24	162	1,141	1,366	17,341	0	32
1987[a]	-	-	-	-	-	-	-	38	383	2,691	863	33,019	67	460
1988[a]	-	-	-	-	-	-	-	46	407	4,936	3,155	40,956	6	2,857
1989[a]	-	-	-	-	-	-	-	52	309	2,359	1,256	37,688	5	457
1990[a]	-	-	-	-	-	-	-	63	407	3,707	3,557	61,654	147	231
1991	0	0	0	0	0	0	0	68	511	2,826	498	76,525	0	225
1992	0	0	0	0	0	0	0	102	578	4,899	3,433	71,359	54	598
1993	0	0	0	0	0	0	0	50	259	8,829	3,421	13,030	0	113
1994	0	0	0	0	0	0	0	77	567	8,618	2,294	103,200	44	213
1995	0	0	0	0	0	0	0	81	357	2,081	1,195	41,075	0	48
1996	4	12	8	4,045	755	1	522	33	153	593	2,833	37,829	0	19
1997	0	0	0	0	0	0	0	41	348	3,156	3,672	35,378	0	35
1998[a]	-	-	-	-	-	-	-	60	354	1,430	3,348	49,893	1,478	633
1999	0	0	0	0	0	0	0	21	31	279	1,020	1,591	0	19
2000	0	0	0	0	0	0	0	27	113	0	1,173	23,620	15	0
2001	0	0	0	0	0	0	0	4	7	0	0	664	0	9
2002[a]														

-continued-

Table 30.–Page 2 of 3.

Drift gillnet (continued)

	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
2003	0	0	0	0	0	0	0	4	4	0	0	2,072	0	0
2004[a]	0	0	0	0	0	0	0	-	-	-	-	-	-	-
2005[a]	-	-	-	-	-	-	-	3	17	266	1,921	4,634	0	7
2006	0	0	0	0	0	0	0	6	33	1,053	1,151	0	0	2
2007	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2014[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Set gillnet

	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
1975[a]	5	37	186	643	716	0	17	-	-	-	-	-	-	-
1976	7	105	166	4,025	668	0	892	6	60	172	618	1,253	0	177
1977	5	52	691	1,960	861	0	1,129	8	34	272	776	530	0	106
1978	7	59	1,458	468	1,741	0	194	8	46	282	46	3,586	0	41
1979	9	202	2,599	34,772	970	2	735	10	100	1,136	1,968	10,039	26	63
1980	10	235	428	19,655	1,029	0	2,223	16	172	527	1,931	16,095	39	128
1981	7	96	790	2,931	1,584	0	176	21	117	209	146	8,021	0	3
1982	8	206	2,181	7,857	3,808	0	724	16	113	347	198	20,890	0	0
1983	4	30	838	28	336	0	0	7	44	567	111	1,779	0	2
1984	5	51	866	1,216	2,138	0	33	15	101	395	31	9,541	0	8
1985	5	39	1,049	4,963	1,318	0	0	17	83	450	26	6,646	0	0
1986	3	67	335	36,297	579	0	807	7	42	345	382	1,433	0	1
1987[a]	-	-	-	-	-	-	-	9	98	351	341	6,960	0	57
1988	6	93	204	12,314	18,125	142	1,637	14	115	703	1,032	13,181	2	360
1989	7	75	153	12,044	16,659	6	596	18	89	544	160	5,515	0	127
1990	5	62	195	12,748	7,901	0	101	15	118	867	229	11,979	4	36
1991	6	57	122	29,123	4,260	2	459	12	96	194	42	10,591	0	0

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Table 30.–Page 3 of 3.

Set gillnet (continued)

	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
1992	7	56	140	19,162	11,620	1	744	18	137	531	3,076	18,506	0	196
1993	3	34	3	23,931	7,141	11	70	11	89	2,992	5,890	3,600	0	57
1994	4	22	3	5,274	4,674	53	3	9	101	2,717	3,536	12,062	0	87
1995	3	20	14	3,057	3,021	0	109	12	64	512	87	7,090	0	2
1996[a]	-	-	-	-	-	-	-	6	31	155	807	6,761	0	0
1997	3	56	621	20,426	2,169	0	41	9	76	247	1,116	6,434	0	1
1998[a]	-	-	-	-	-	-	-	7	51	0	71	6,341	2	1
1999[a]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000[a]	-	-	-	-	-	-	-	3	6	0	0	787	3	0
2001[a]	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2003[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005[a]	0	0	0	0	0	0	0	-	-	-	-	-	-	-
2006	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2008[a]	-	-	-	-	-	-	-	0	0	0	0	0	0	0
2009[a]	0	0	0	0	0	0	0	-	-	-	-	-	-	-
2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Catch numbers do not include test fish harvest or fish retained for personal use. Differences in totals may occur between tables due to confidentiality requirements.

[a] Confidentiality requirements prohibit releasing this information.

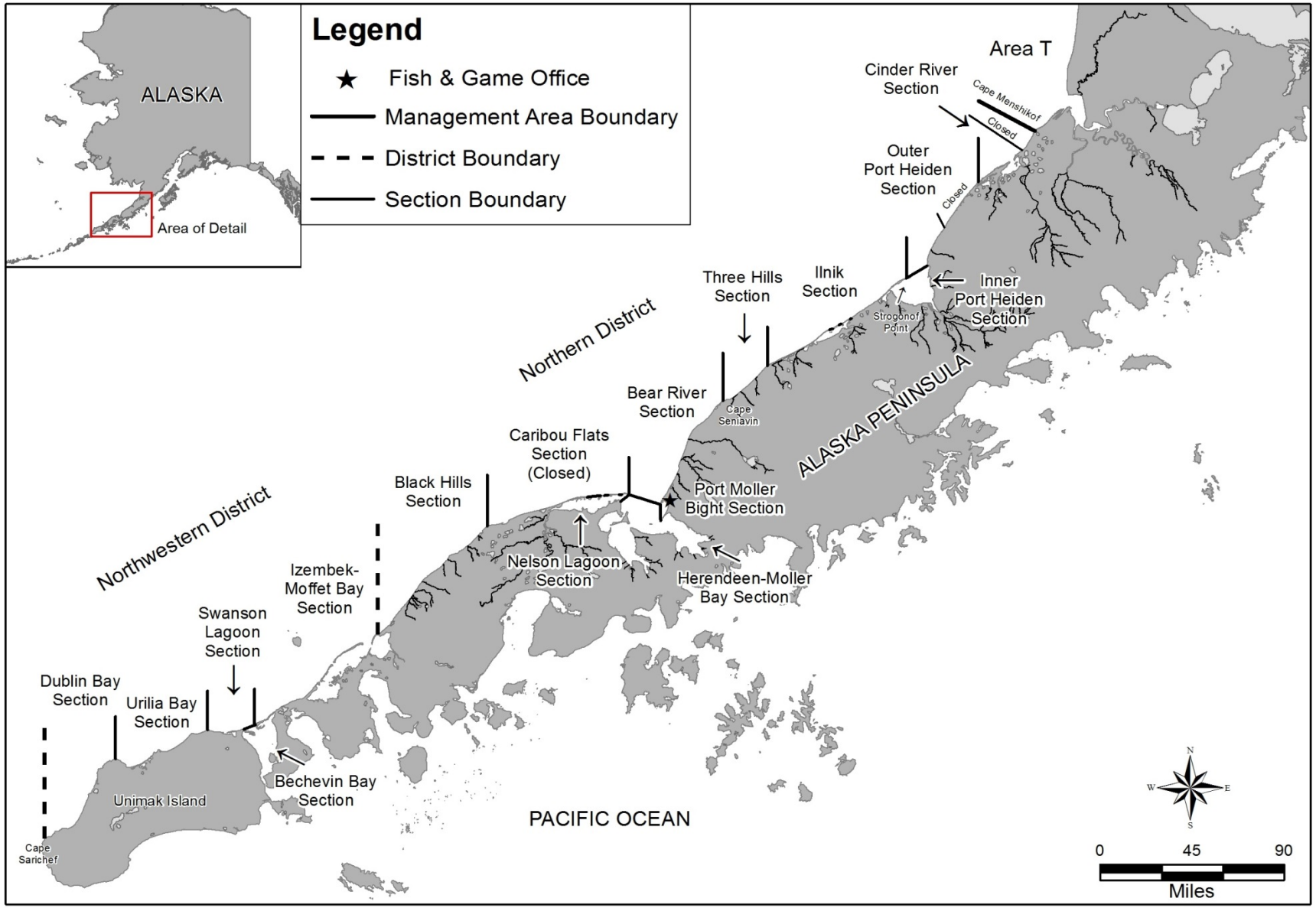

Figure 1.–Map of Alaska Peninsula with North Peninsula commercial salmon fishing districts.

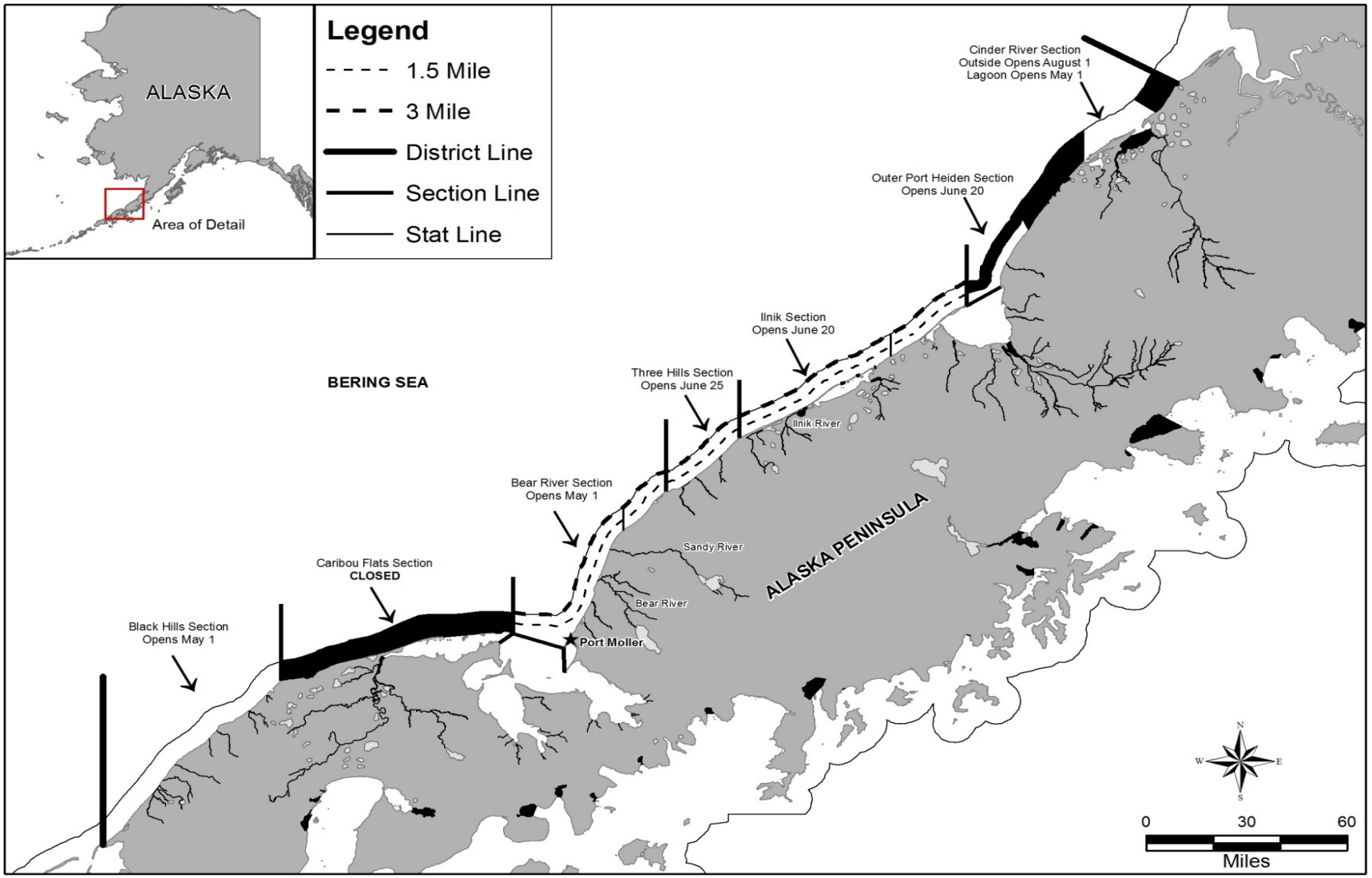

Figure 2.–North Alaska Peninsula from Moffet Point to Cape Menshikof, with selected commercial salmon fishing sections, season opening dates, and major sockeye salmon systems.

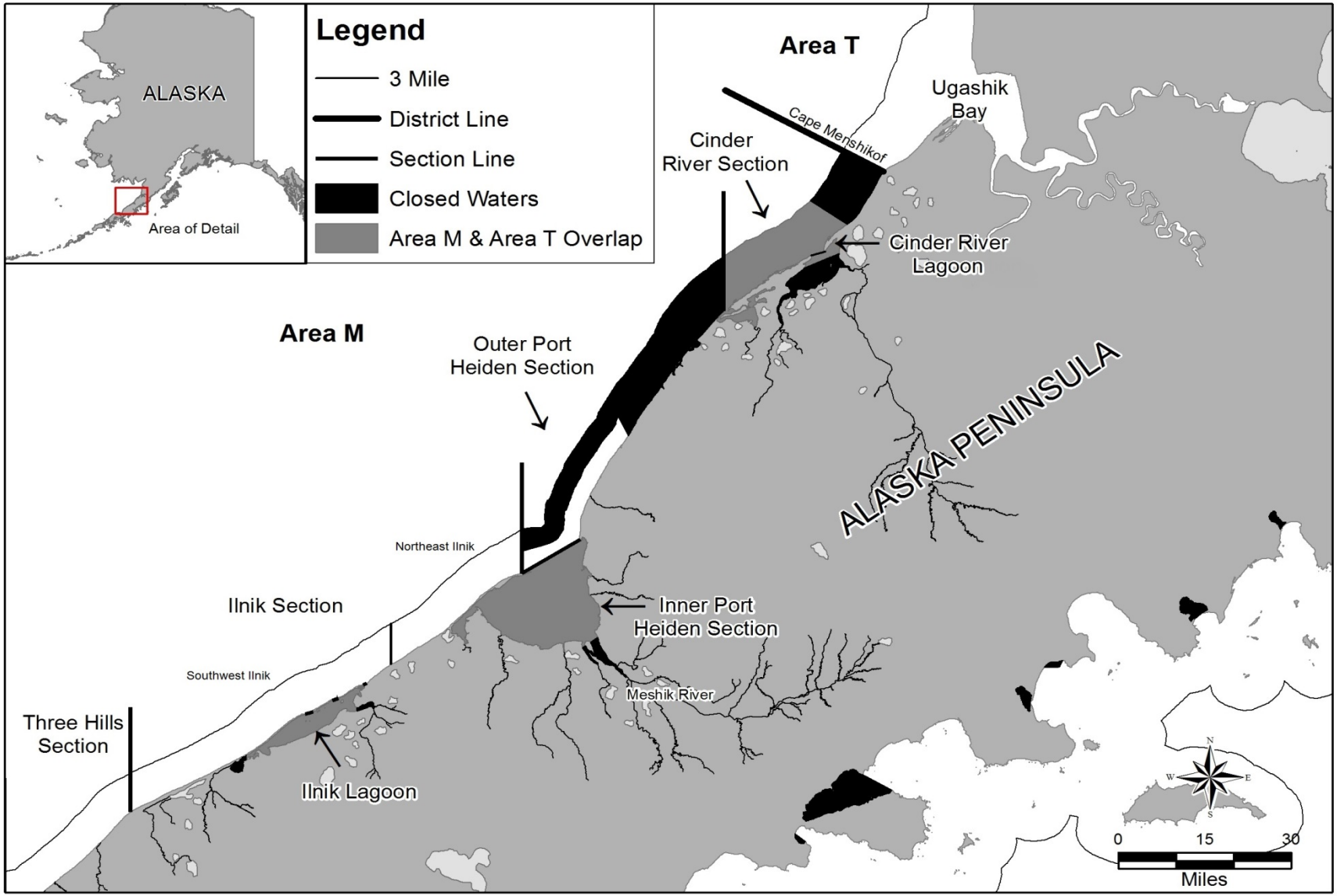

Figure 3.–Alaska Peninsula (Area M) and Bristol Bay (Area T) commercial salmon fishing overlap areas.

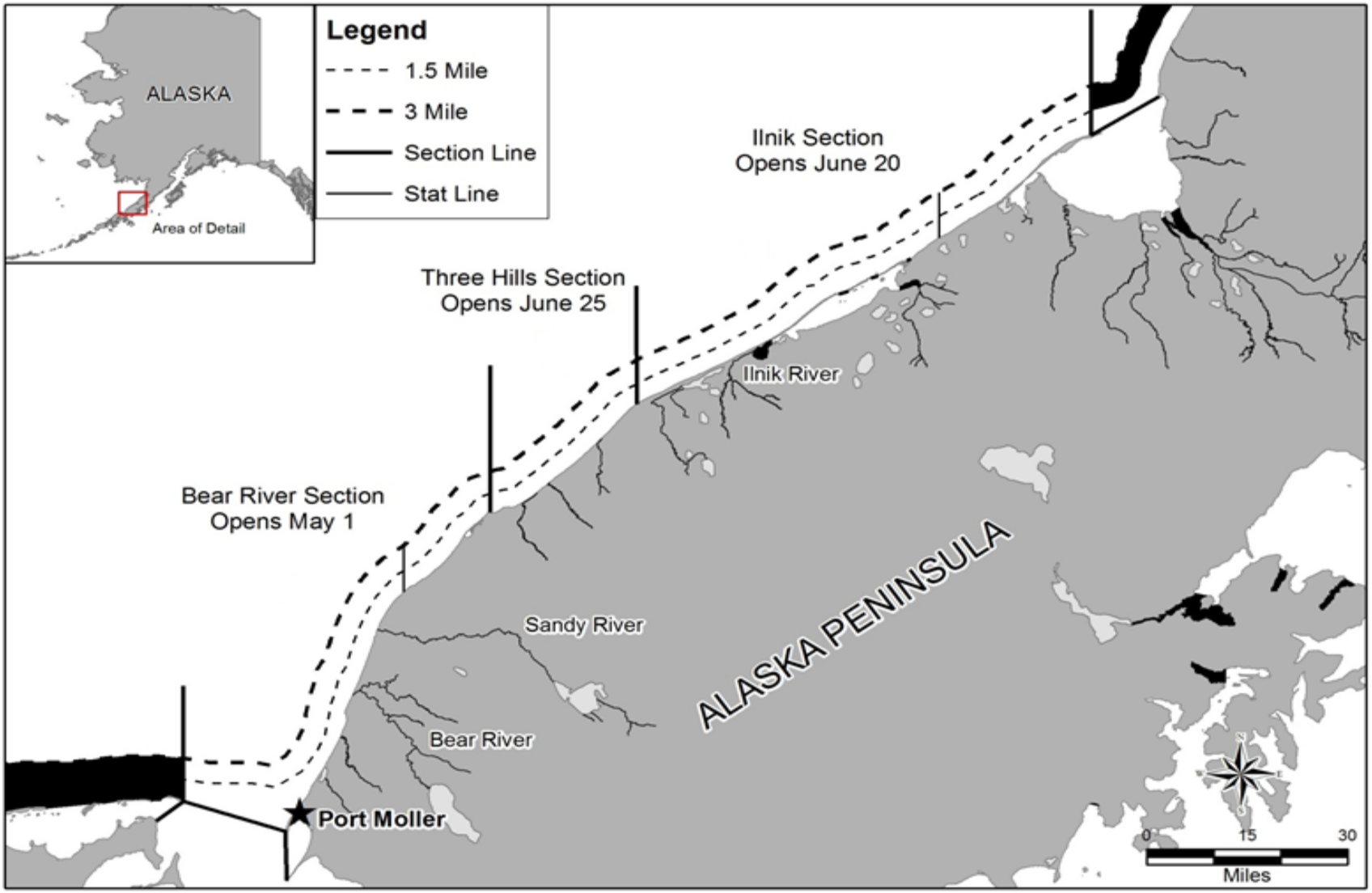

Figure 4.–Map of the 5 fishing areas with moving closed water restrictions from the 3 mile boundary line shoreward to 1.5 miles from June 20–July 31.

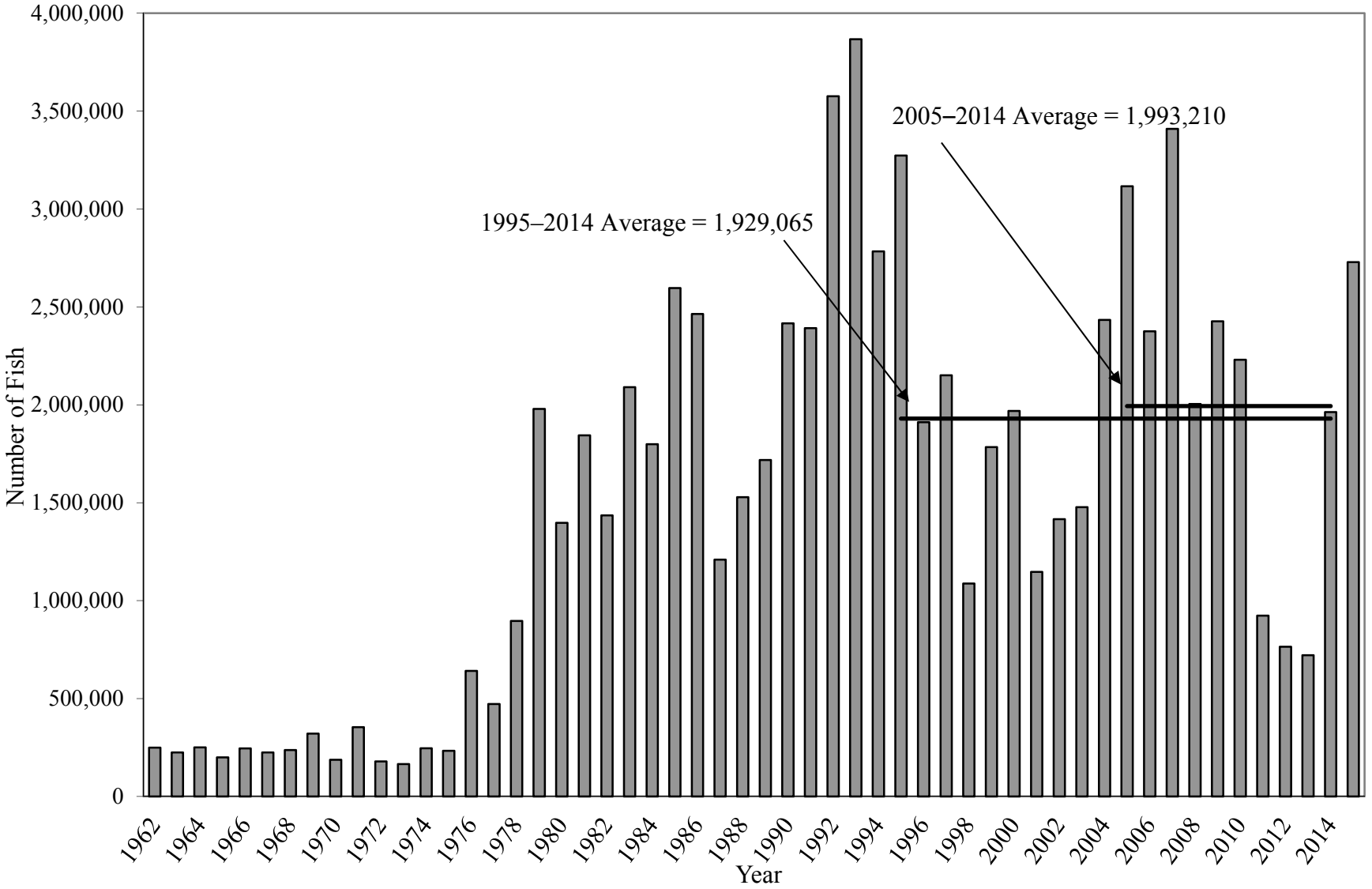

Figure 5.–North Alaska Peninsula commercial sockeye salmon harvest, 1962–2015.

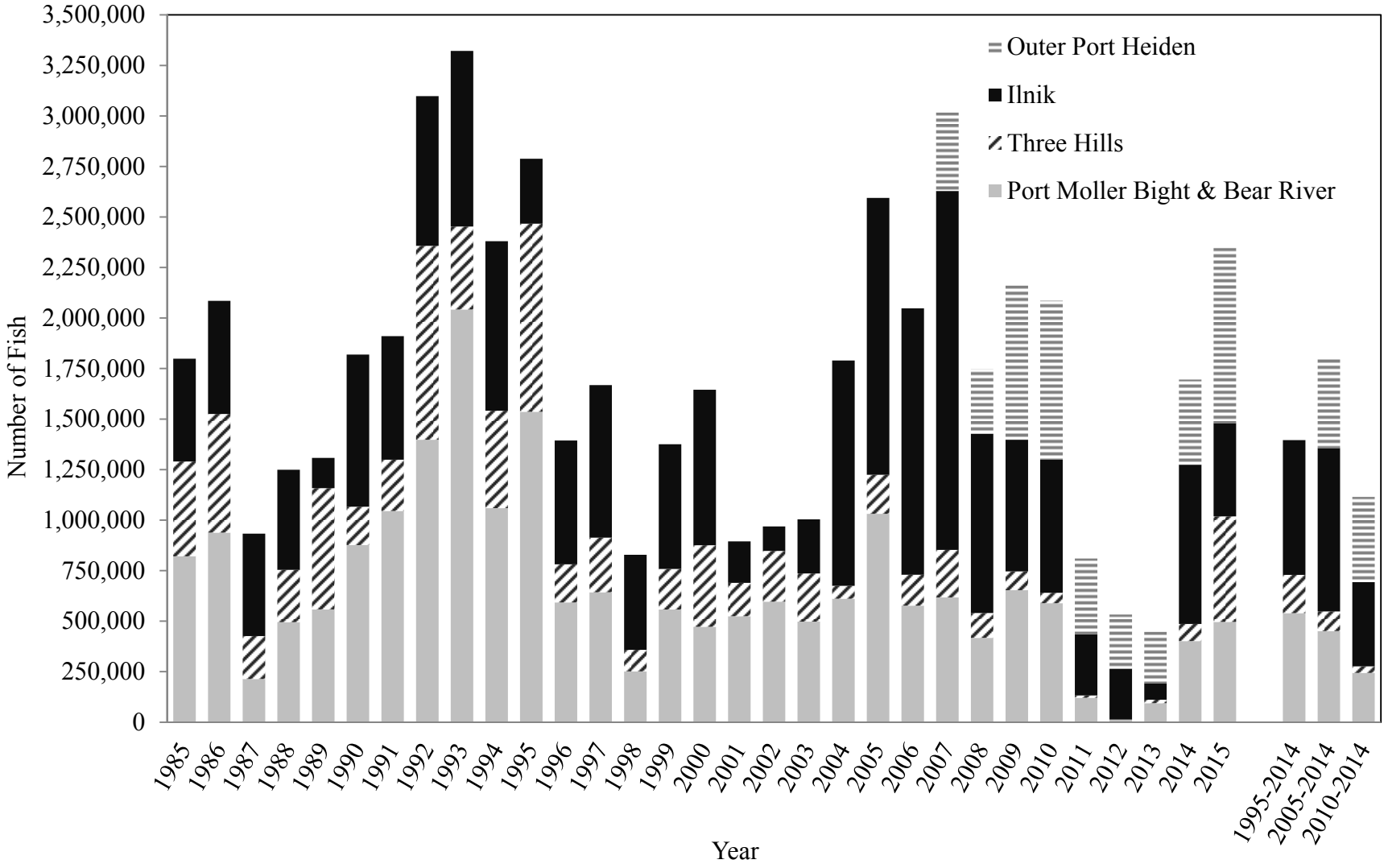

Figure 6.–Port Moller Bight, Bear River, Three Hills, Ilnik and Outer Port Heiden sections commercial sockeye salmon harvest, 1985–2015.

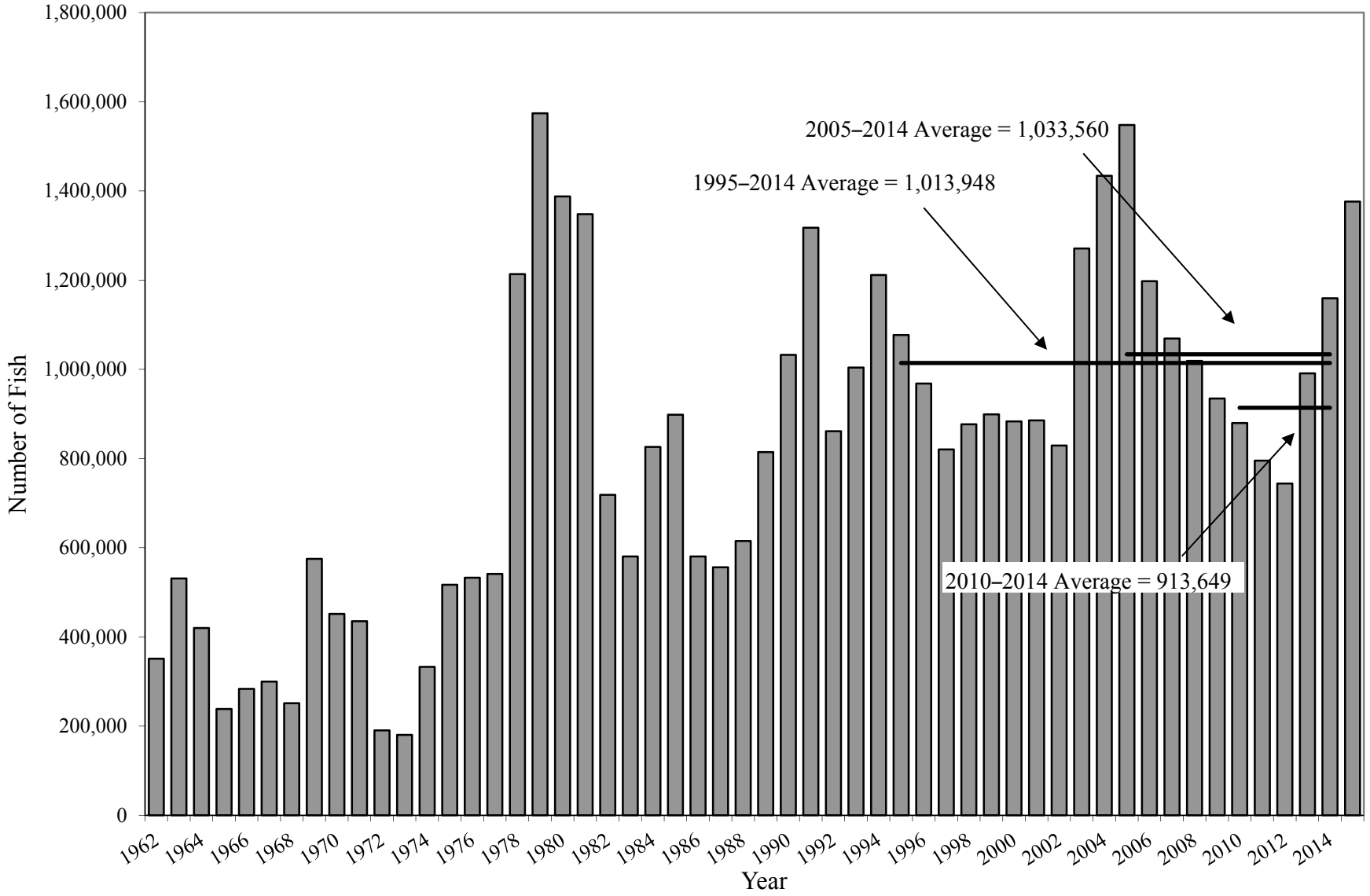

Figure 7.–North Alaska Peninsula sockeye salmon escapement, 1962–2015.

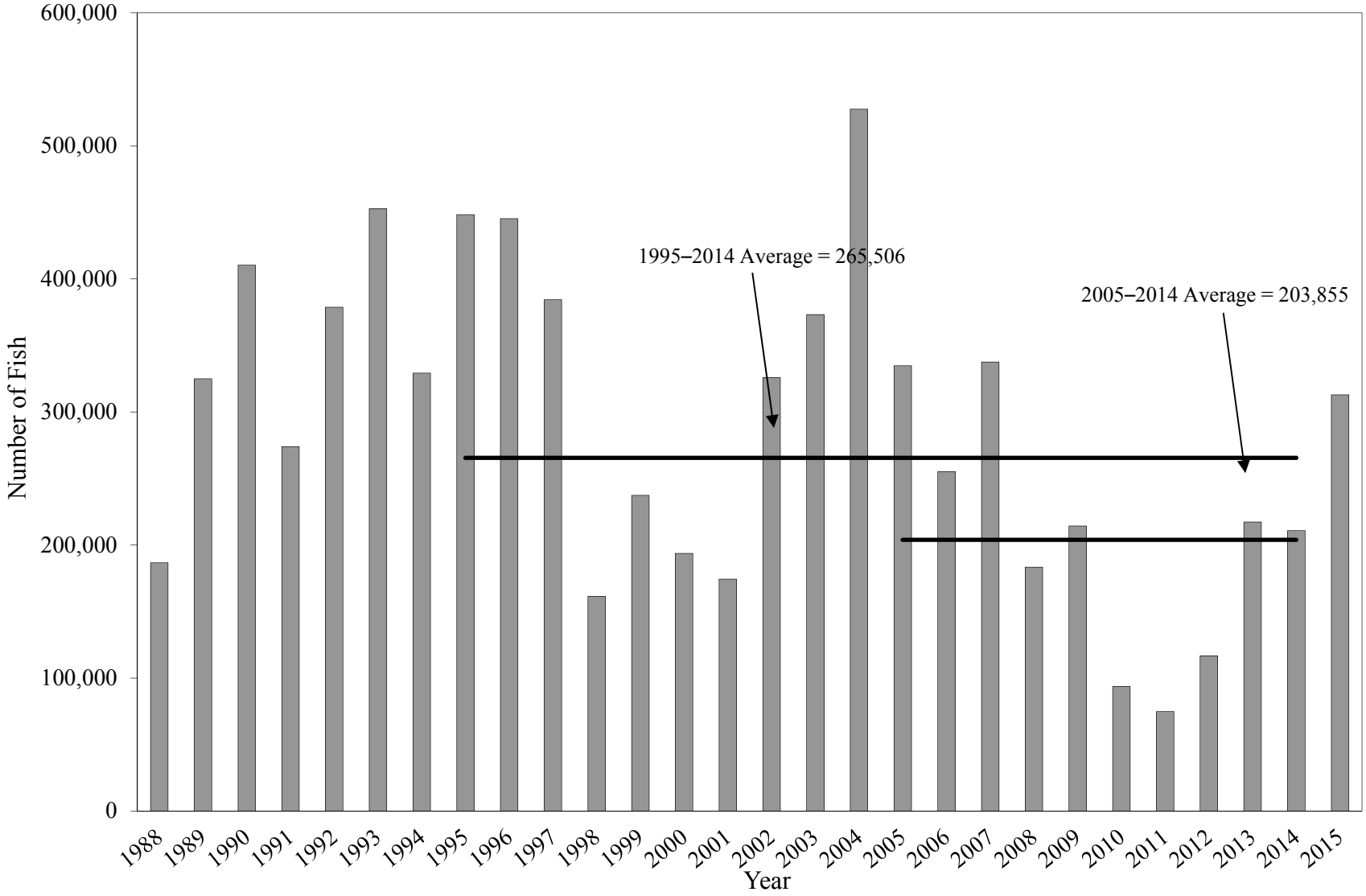

Figure 8.–Nelson Lagoon commercial sockeye salmon harvest, 1988–2015.

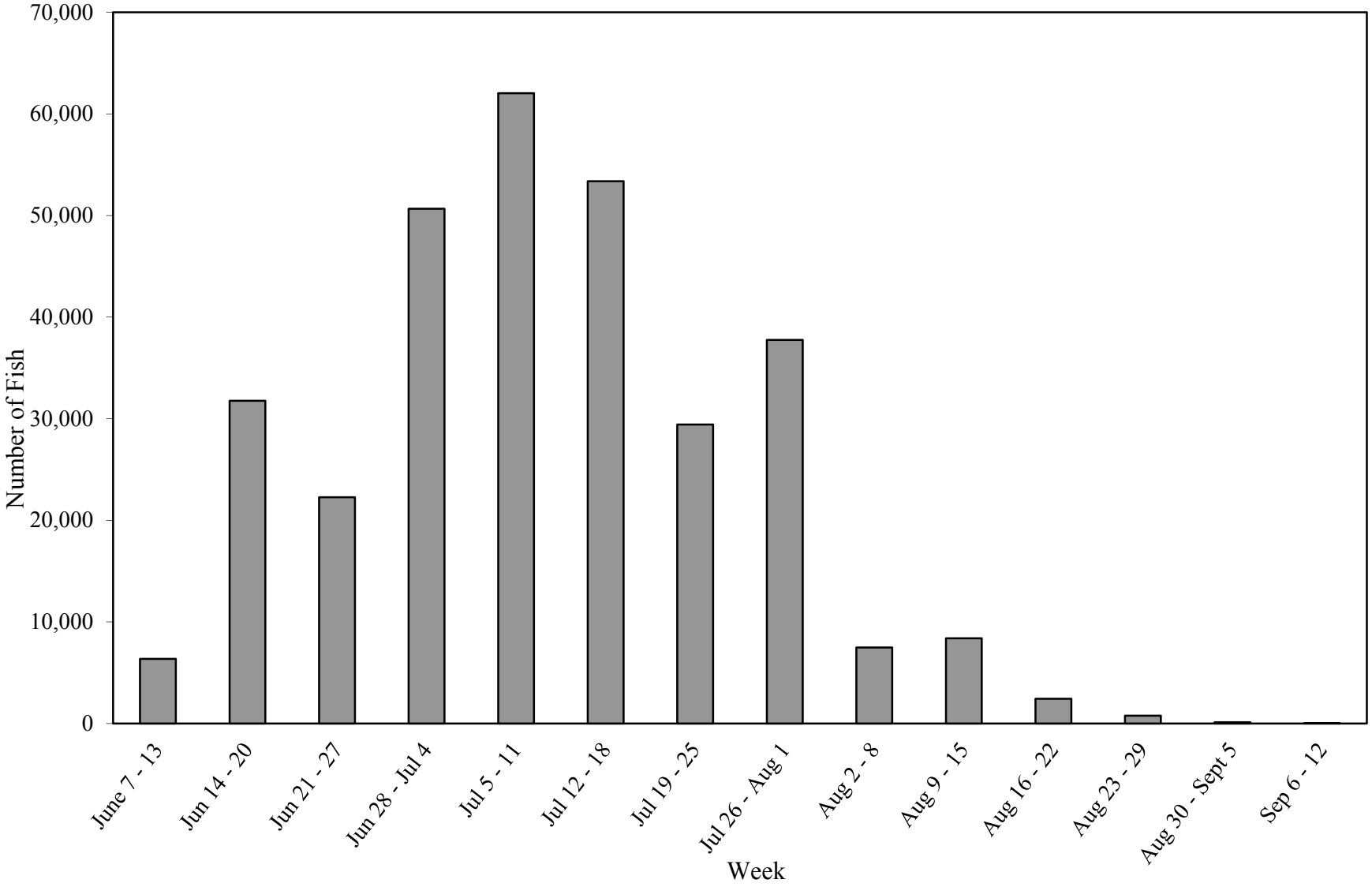

Figure 9.–Nelson Lagoon commercial sockeye salmon harvest by week, 2015.

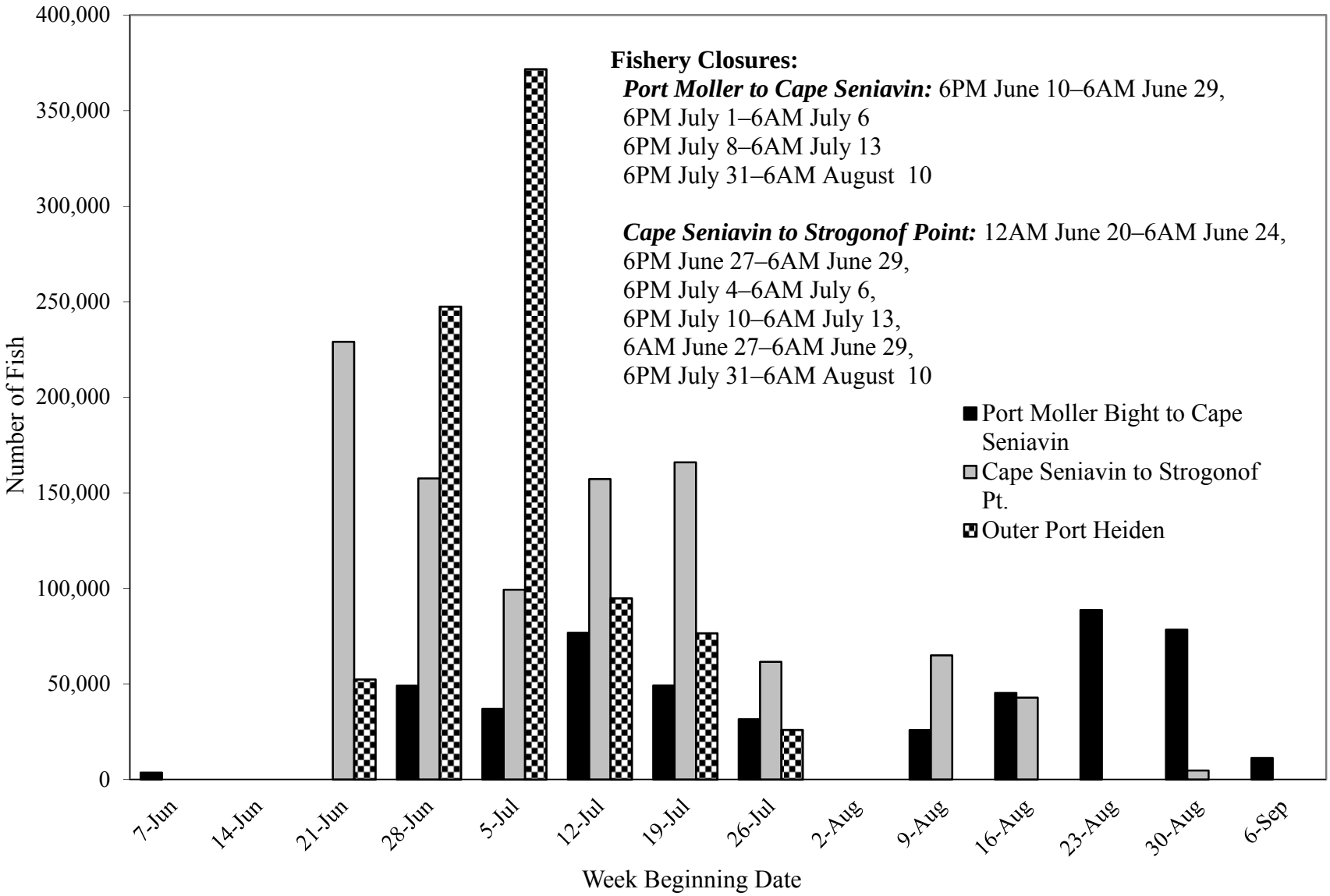

Figure 10.–Port Moller to Cape Seniavin, Cape Seniavin to Strogonof Point, and Outer Port Heiden sockeye salmon catch by week, 2015.

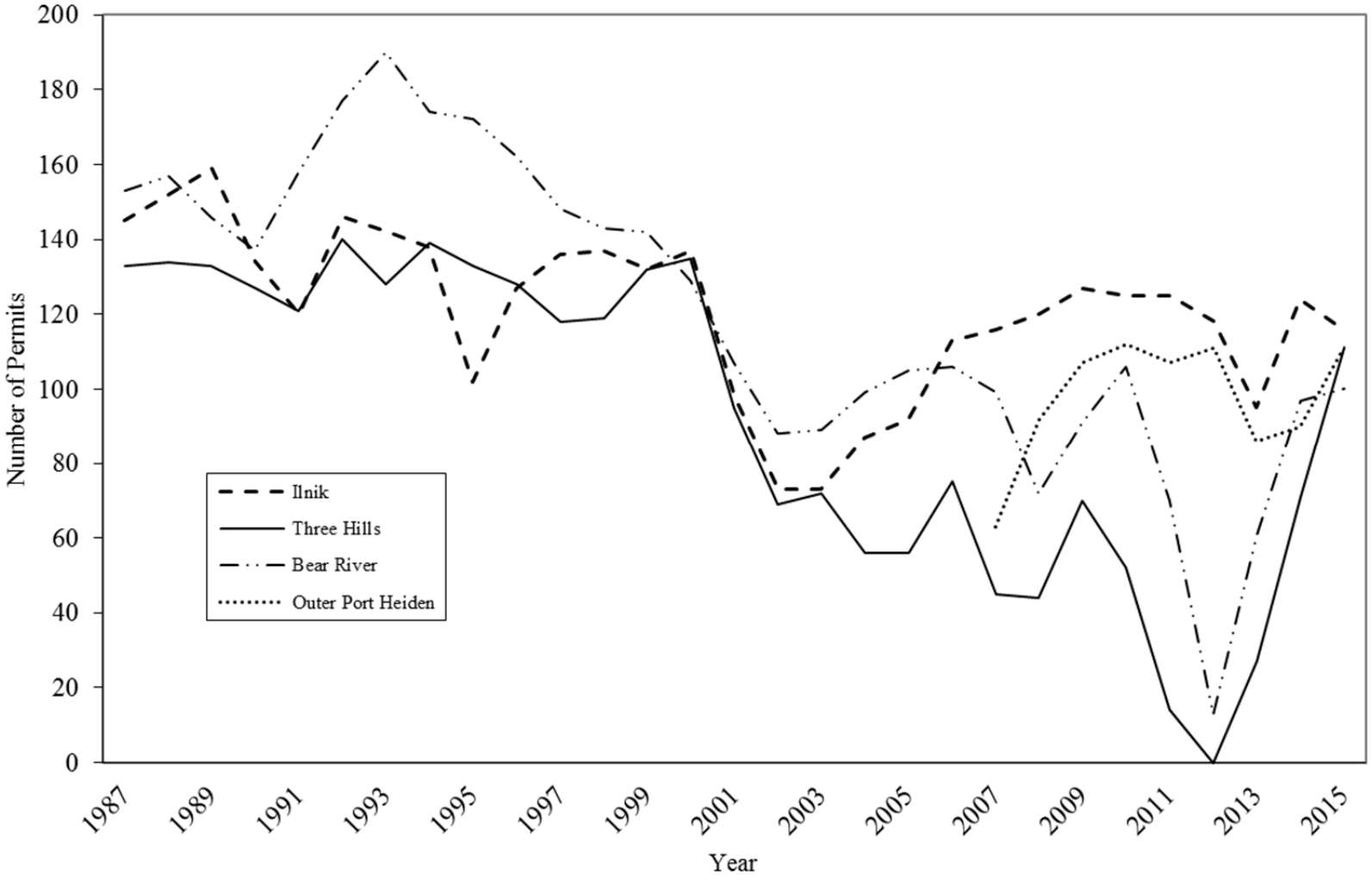

Figure 11.–Number of permits fished in the Ilnik, Three Hills, Bear River, and Outer Port Heiden sections, 1987–2015.

APPENDIX A. NORTH ALASKA PENINSULA SALMON ESCAPEMENT, 2015

Appendix A1.–North Alaska Peninsula estimated total escapement for Chinook, sockeye, pink, and chum salmon, and peak escapement counts for coho salmon, 2015.

Northwestern District						
		Number of salmon[a]				
Stream #.	Stream name	Chinook	Sockeye	Coho	Pink	Chum
Urilia Bay Section						
311-30.06	Divide Creek	0	0	0	0	0
311-30.07	Whaleback Mtn. Creek	0	38,200	0	0	0
311-30.08	Christianson Lagoon	0	6,700	0	0	0
Christianson Lagoon System total		0	44,900	0	0	0
311-30.09	Mudhole	0	5,000	0	0	0
311-30.10	Clear Lagoon	0	2,800	0	0	0
Peterson Lagoon System total		0	7,800	0	0	0
311-40.01	Emil's River	0	0	0	0	0
311-40.04	North Creek	0	0	0	0	0
311-40.07	Otter Point Creek	0	0	0	0	0
Total Urilia Bay Section		0	52,700	0	0	0
Swanson Lagoon Section						
311-50.01	Big River	0	0	0	0	0
311-50.02	Swanson Lagoon System	0	3,500	0	0	0
Total Swanson Lagoon Section		0	3,500	0	0	0
Bechevin Bay Section						
311-60.01	St. Catherine Cove	0	0	0	11,000	28,000
311-60.06	Anderson's Creek	0	0	0	5,000	0
311-60.07 & .08	Trader's Cove	0	0	0	96,800	1,000
311-60.12	Warm Springs Bay	0	0	0	500	0
311-60.13	Hungry's Creek	0	0	0	23,000	0
311-60.18	Lampsport Lagoon	0	0	0	0	0
Total Bechevin Bay Section		0	0	0	136,300	29,000
Izembek-Moffet Bay Section						
312-20.01	Norma Bay lakes	0	0	0	0	0
312-20.02	Mike's Duck Camp Creek	0	0	0	0	0
312-20.03	Norma Bay, south	0	0	0	26,500	0
312-20.04	Third Bridge Creek	0	0	0	3,000	0
312-20.05	Frosty Creek	0	1,000	0	0	10,200
312-20.06	Blue Bill Lake	0	60	0	0	0
312-20.13	Outer Marker lakes	0	0	0	0	0
312-20.51	Springs S Frosty Creek	0	0	0	0	0
312-20.52	Second Bridge Creek	0	0	0	0	0
Izembek Lagoon total		0	1,060	0	29,500	10,200
312-40.01	Joshua Green River	0	15,200	0	0	50,600
312-40.02	Moffet Springs Creek	0	0	0	0	0
312-40.03	Moffet Creek	0	0	0	0	0
312-40.04	Unnamed	0	0	0	0	0
312-40.05	Unnamed	0	0	0	0	0
Moffet Bay total		0	15,200	0	0	50,600
Total Izembek-Moffet Bay Section		0	16,260	0	29,500	60,800
Northwestern District total		0	72,460	0	165,800	89,800

-continued-

Northern District		Number of salmon[a]				
Stream #.	Stream name	Chinook	Sockeye	Coho	Pink	Chum
Black Hills Section						
313-10.02	North Creek	1,400	18,000	9,000	2,000	11,000
313-10.05	Cathedral River	0	0	0	0	0
313-10.06	Russian(Trader Mtn.) River	0	3,500	0	0	900
313-10.09	AMOCO Airstrip Creek	0	0	200	0	200
313-10.11	Black Hills Creek	400	0	3,000	500	800
313-10.14	Steelheed Creek	900	3,500	6,000	2,000	1,800
313-10.15	Mainshak Creek	0	0	0	0	0
Total Black Hills Section		2,700	25,000	18,200	4,500	14,700
Nelson Lagoon Section						
313-30.01 &04	David's R.	700	43,000	0	0	4,000
313-30.02	Caribou River	0	35,000	0	0	0
313-30.03	Nelson (Sapsuk) River	2,890	257,000	45,000	16,000	7,000
Total Nelson Lagoon Section		3,590	335,000	45,000	16,000	11,000
Herendeen-Moller Bay Section						
314-20.02	Buck Valley	0	0	0	0	200
314-20.03	Doe Valley	0	0	0	0	12,000
314-20.04	Deer Valley	0	0	750	0	350
314-20.05	Portage Valley	0	0	100	0	100
314-20.06	Grass Valley	0	3,000	2,300	0	31,000
314-20.07	Lawrence Valley	0	0	2,000	0	30,000
314-20.08	Mine Harbor	0	0	0	0	0
314-20.09	Coal Creek	0	0	400	0	12,000
Herendeen Bay total		0	3,000	5,550	0	85,650
314-30.04	Mud Bay, west creek	0	0	1,300	0	3,200
314-30.05	Mud Bay, east creek	0	0	0	0	2,300
314-30.07	Right Head Bay, south creek	0	0	0	0	500
314-30.09	Right Head Bay, north creek	0	0	300	0	1,200
314-30.10	Left Head Creek	0	0	2,500	0	8,000
Moller Bay total		0	0	4,100	0	15,200
Total Herendeen-Moller Bay Section		0	3,000	9,650	0	100,850
Bear River Section						
315-10.01	Frank's Lagoon	0	0	2,000	0	4,000
315-10.02	King Salmon River	200	0	0	0	0
315-11.02	Bear River	1,000	515,000	0	5,090	2,600
315-12.01	Sandy River	444	116,000	0	106	44
Total Bear River Section		1,644	631,000	2,000	5,196	6,644
Three Hills Section						
316-10.01	Lime Creek	0	0	0	0	2,000
316-10.02	Mid Three Hills	0	1,200	0	0	1,400
316-10.04	SW Three Hills	0	0	2,200	0	800
Total Three Hills Section		0	1,200	2,200	0	4,200

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Northern District (continued)

Stream #.	Stream name	Number of salmon[a] Chinook	Sockeye	Coho	Pink	Chum
Ilnik Section						
316-10.05	Ocean River/Wildman Lake	0	5,000	0	0	0
316-10.06	Willie Creek	0	5,000	0	0	0
316-20.01	Ilnik River	1	26,000	14,000	0	0
316-20.04	Unangashak River	0	0	2,000	0	0
316-20.05	East of Unangashak River	0	0	0	0	0
316-20.06	North of Unangashak River	0	0	0	0	0
Total Ilnik Section[b]		1	26,000	16,000	0	0
Inner Port Heiden Section						
317-20.01	Unnamed, Port Heiden Area	0	0	0	0	0
317-20.02	Charles Creek	0	0	0	0	0
West Port Heiden Bay total		0	0	0	0	0
317-20.06	Highland Creek	0	800	0	0	400
317-20.04A & B	Red & Yellow Bluff Creeks	0	26,300	0	800	600
317-20.07 A	Meshik River, mainstem	600	28,000	92,000	0	3,000
317-20.07 B	Braided Creek	150	8,200	0	23,000	3,500
317-20.07 C	Landlocked Creek	200	16,000	20,000	0	4,000
317-20.07 D	Bluff Creek	0	0	0	0	0
317-20.07 E	Blue Violet Creek	0	18,000	0	0	1,600
317-20.07 F	Wolf Creek	200	13,000	0	0	3,500
317-20.07 G	Meshik River, G Creek	0	0	0	0	300
317-20.07 H	Shoe Creek	225	6,000	0	4,000	3,500
317-20.07 J	Meshik River, J Creek	0	0	0	0	0
317-20.07 K	Meshik River, K Creek	35	18,000	0	0	1,200
317-20.07 L	Meshik River, L Creek	0	0	0	0	0
317-20.07 M	Meshik River, M Creek	25	3,000	0	0	600
317-20.07 N	Meshik River, N Creek	0	0	0	0	0
317-20.07 O	Plenty Bear Creek	350	8,000	0	0	4,200
317-20.07 O-A	Paddle Creek	0	0	0	0	1,900
317-20.07 P	Waterfall Creek	0	0	0	0	0
317-20.07 R	Rainbow Creek	375	4,200	0	0	800
317-20.07 T	Cub Creek	0	0	0	0	1,600
Meshik River total		2,160	149,500	112,000	27,800	30,700
317-20.08	Birthday Creek	0	200	0	0	1,200
317-20.09	Barabara Creek	0	0	0	100	200
Total Inner Port Heiden Section		2,160	149,700	112,000	27,900	32,100
Outer Port Heiden Section						
318-10.01	Reindeer Creek	0	0	0	0	0
Total Outer Port Heiden Section		0	0	0	0	0

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Northern District (continued)

Stream No.	Stream name	Number of salmon[a] Chinook	Sockeye	Coho	Pink	Chum
Cinder River Section						
318-20.01	SW of Mud Creek	0	0	0	400	600
SW of Cinder River total		0	0	0	400	600
318-20.04	Mud Creek	0	12,000	25,000	6,000	4,900
318-20.06 A	Cinder River, mainstem	700	23,000	28,000	30,000	3,000
318-20.06 B	Cinder River, B Creek	0	0	0	0	0
318-20.06 C	Cinder River, C Creek	0	0	0	0	0
318-20.06 D	Lava Creek	350	54,000	0	3,000	2,000
318-20.06 E	High Creek	125	6,000	0	0	200
318-20.06 H	Meloy Creek	150	16,000	0	0	3,000
318-20.06 J	Wiggly Creek	50	18,000	0	0	3,000
318-20.06 K	Ray Creek	75	3,500	0	5,000	1,800
318-20.06 L	Cinder River, L Creek	0	100	0	0	1,200
318-20.06 P	Cinder River, P Creek	0	0	0	0	0
Cinder River total		1,450	132,600	53,000	44,000	19,100
Total Cinder River Section		1,450	132,600	53,000	44,400	19,700
Northern District Total		11,545	1,303,500	258,050	97,996	189,194
Total North Peninsula		11,545	1,375,960	258,050	263,796	278,994

[a] Chinook, sockeye, pink, and chum salmon numbers are estimated total escapements. Coho salmon numbers are peak counts and based on limited data.

[b] This total does not include Ocean River or Willie Creek, as those salmon were counted when they passed the Ilnik River weir.

Appendix A2.–North Alaska Peninsula aerial salmon surveys, 2015.

Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Whaleback Mtn Crk, 311-3007								
2015-07-24	Stream	F	0	5,800	0	0	0	
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	25,500	0	0	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	28,200	0	0	0	Mainly upper reach of river. Mixture of fresh fish and older reds. 7,000 in mouth of the river, possibly late season chum. 10,000 sockeye carcasses observed.
Charlie Russell	Mouth	F	0	7,000	0	0	0	
	Bay	P	0	7,000	0	0	0	
Christianson Lagoon, 311-3008								
2015-06-22	Stream	F	0	0	0	0	0	No fish.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-24	Stream	F	0	5800	0	0	0	
Lisa Fox	Mouth	P	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
2015-07-08	Stream	P	0	250	0	0	0	2 bears. River muddy, hard to see. Flew up to Whaleback and saw few fish in river.
Lisa Fox	Mouth	P	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
2015-07-14	Stream	G	0	4,700	0	0	0	
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-24	Stream	F	0	5,800	0	0	0	
Charlie Russell	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Mud Hole, 311-3009								
2015-08-24	Stream	E	0	2,500	0	0	0	2,500 sockeye carcasses observed.
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	
Clear Lagoon, 311-3010								
2015-06-22	Stream	F	0	0	0	0	0	No fish.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-01	Stream	P	0	0	0	0	0	No fish.
Lisa Fox	Mouth	P	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
2015-07-08	Stream	P	0	200	0	0	0	No fish. Saw a few jumpers, water was very muddy due to recent rain.
Lisa Fox	Mouth	P	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
2015-07-14	Stream	P	0	0	0	0	0	No fish.
Lisa Fox	Mouth	P	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-24	Stream	F	0	300	0	0	0	
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	2,800	0	0	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	2,000	0	0	0	
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Swanson Lagoon, 311-5002								
2015-06-22	Stream	F	0	0	0	0	0	No fish. Stream channel open to ocean. Algae blooming.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-01	Stream	F	0	50	0	0	0	2 small schools of fish in the lagoon, none in stream or in bay.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-08	Stream	F	0	0	0	0	0	
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-14	Stream	F	0	0	0	0	0	No fish.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-24	Stream	F	0	600	0	0	0	
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	500	0	0	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	3,500	0	0	0	500 sockeye carcasses observed.
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Mike's Valley, 311-6001								
2015-07-01	Stream	-	0	0	0	0	450	Surveyed up to rapids, turned around due to high winds. Few small schools of chum in the bay.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	0	0	
2015-07-08	Stream	F	0	0	0	0	2,100	Surveyed up to rapids, turned around due to high winds. 2-3,000 chum in the bay.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
2015-07-14	Stream	F	0	0	0	0	0	Surveyed to above rapids, fish well above rapids in bends.
Lisa Fox	Mouth	F	0	0	0	0	5,200	
	Bay	-	0	0	0	0	0	
2015-07-24	Stream	G	0	0	0	0	13,100	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	0	0	0	6,500	1,000 pink carcasses above rapids.
Lisa Fox	Mouth	G	0	0	0	1,000	3,000	
	Bay	G	0	0	0	2,000	5,000	
2015-08-24	Stream	E	0	0	0	11,000	23,000	Lower reaches packed with chum/pinks in upper reach. 2,000 pink and 5,000 chum carcasses observed.
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	
Anderson's Creek, 311-6006								
2015-07-24	Stream	F	0	0	0	0	0	No fish.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	0	0	0	0	
Lisa Fox	Mouth	G	0	0	0	5,000	0	
	Bay	G	0	0	0	5,000	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Anderson's Creek, 311-6006								
2015-08-24	Stream	E	0	0	0	11,400	0	5,000 pink carcasses observed.
Charlie Russell	Mouth	E	0	0	0	10,000	0	
	Bay	E	0	0	0	5,000	0	
Trader's Cove South Trib, 311-6007								
2015-08-06	Stream	G	0	0	0	200	0	
Lisa Fox	Mouth	G	0	0	0	4,000	1,100	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	0	0	48,600	0	Every bend packed. 16,200 pink carcasses observed.
Charlie Russell	Mouth	E	0	0	0	6000	500	
	Bay	E	0	0	0	0	0	
Trader's Cove, 311-6008								
2015-07-24	Stream	G	0	0	0	100	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	0	0	300	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	0	0	23,000	0	3,000 pink carcasses observed.
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	
Warmsprings Bay, 311-6012								
2015-07-24	Stream	G	0	0	0	0	0	No fish.
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	0	0	0	0	No fish.
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	0	0	500	0	
Charlie Russell	Mouth	E	0	0	0	0	0	
	Bay	E	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Hungry's Creek, 311-6013								
2015-08-06	Stream	G	0	0	0	2,600	0	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-24	Stream	E	0	1	0	6,000	0	1,000 pink carcasses observed.
Charlie Russell	Mouth	E	0	0	0	4,000	0	
	Bay	E	0	0	0	0	0	
Frosty Creek, 312-2005								
2015-07-18	Stream	G	0	0	0	0	1,300	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-06	Stream	G	0	300	0	0	2,000	
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Blue Bill Lake, 312-2006								
2015-07-18	Stream	G	0	0	0	0	0	No fish.
Lisa Fox	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Outer Marker Lakes, 312-2013								
2015-07-18	Stream	G	0	0	0	0	0	No fish.
Lisa Fox	Mouth	F	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Joshua Green River, 312-4001								
2015-07-18	Stream	G	0	5,000	0	0	10,600	Fish all in right-hand river of Joshua Green. Did not survey lake.
Lisa Fox	Mouth	G	0	0	0	0	0	
	Bay	G	0	0	0	0	0	
2015-08-06	Stream	G	0	6,600	0	0	0	Most fish in 312-4001A. River milky.
Lisa Fox	Mouth	G	0	0	0	0	14,500	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
North Creek, 313-1002								
2015-07-25	Stream	-	900	0	0	2,000	1,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-12	Stream	-	1,400	18,000	0	800	11,000	A Creek: 1400 kings, 3000 sockeye, 2200 chum, 800 pink. B Creek: 8000 chum. C Creek: 2000 pink in lower end, 800 chum. D Creek: 8000 sockeye in large lake, 7000 sockeye in small lake.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	9,000	1,200	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Cathedral River, 313-1005								
2015-08-12	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Trader Mtn Cr. (Russian R.), 313-1006								
2015-08-12	Stream	-	0	3,000	0	0	900	500 sockeye carcasses observed in addition to stream counts.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Amoco Airstrip Creek, 313-1009								
2015-08-12	Stream	-	0	0	0	0	200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	200	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Black Hills Creek, 313-1011								
2015-08-12	Stream	-	400	0	0	500	800	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	3,000	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Steelhead Creek, 313-1014								
2015-08-12	Stream	-	900	3,500	0	2,000	1,800	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	6,000	0	0	All coho in lower river.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Mainshak Creek, 313-1015								
2015-08-12	Stream	-	0	0	0	0	0	Too murky to count
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
David's River, 313-3001								
2015-08-12	Stream	-	0	0	0	0	0	35,000 sockeye carcasses observed in addition to stream counts.
Bob Murphy	Stream	-	700	8,000	0	0	4,000	
	Mouth	-	0	0	0	0	0	
Caribou River, 313-3002								
2015-08-12	Stream	-	0	0	0	0	0	35,000 sockeye carcasses observed.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Sapsuk River, Branches and Lake, 313-3003								
2015-06-23	Stream	-	400	4,000	0	0	0	Surveyed from weir to Nelson Lagoon.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-25	Stream	-	450	20,000	0	4,000	7,000	From weir to below Hoodoo Lodge.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	8,000	12,000	0	Observed from 3 miles above weir site to below Hoodoo Lodge.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	45,000	0	0	Most sockeye between 1 mile above weir site and Hoodoo Lodge.
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Buck Valley, 314-2002								
2015-08-11	Stream	-	0	0	0	0	200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	0	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Doe Valley, 314-2003								
2015-08-11	Stream	-	0	0	0	0	12,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	0	0	0	Too murky to count.
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Deer Valley, 314-2004								
2015-08-11	Stream	-	0	0	0	0	350	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	750	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Portage Creek, 314-2005								
2015-08-11	Stream	-	0	0	0	0	100	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	100	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Grass Valley, 314-2006								
2015-08-11	Stream	-	0	3,000	0	0	28,000	3,000 chum carcasses observed.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	2,300	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Lawrence Valley, 314-2007								
2015-08-11	Stream	-	0	0	0	0	25,000	5,000 chum carcasses observed.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	2,000	0	0	2000 in A fork, none observed in B fork.
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

-continued-

Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Mine Harbor, 314-2008								
2015-08-11	Stream	-	0	0	0	0	0	No fish observed.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	0	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Coal Creek, 314-2009								
2015-07-25	Stream	-	0	0	0	0	12,000	Some jumpers at mouth.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-11	Stream	-	0	0	0	0	7,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	400	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Mud Bay, West Creek, 314-3004								
2015-08-11	Stream	-	0	0	0	0	3,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	130	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Mud Bay, East Creek, 314-3005								
2015-08-11	Stream	-	0	0	0	0	2,300	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Right Head Bay, South Creek, 314-3007								
2015-08-11	Stream	-	0	0	0	0	500	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	0	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Right Head Bay, North Creek, 314-3009								
2015-08-11	Stream	-	0	0	0	0	1,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	300	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Left Head Creek, 314-3010								
2015-08-11	Stream	-	0	0	0	0	8,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-08	Stream	-	0	0	2,500	0	0	
Reid Johnson	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Frank's Lagoon, 315-1001								
2015-08-11	Stream	-	0	0	0	0	4,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	2,000	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
King Salmon River, 315-1002								
2015-06-23	Stream	-	200	0	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Bear River, Branches and Lake, 315-1102								
2015-06-18	Stream	-	0	1,500	0	0	0	From weir to Mad Sow
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-06-23	Stream	-	0	3,000	0	0	0	Surveyed Mad Sow to weir. Strong weir count of 7,600 at time of survey.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-01	Stream	-	0	4,200	0	0	0	Surveyed from weir to Mad Sow.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-02	Stream	-	0	3,500	0	0	0	Surveyed from Mad Sow to weir.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-06	Stream	P	0	2,500	0	0	0	Poor visibility.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-09	Stream	-	0	6,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Bear River, Branches and Lake, 315-1102								
2015-07-25	Stream	-	0	15,000	0	0	0	11,000 sockeye holding in lower river, probable river spawners, 4000 sockeye moving upstream. Surveyed from Mad Sow to weir.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-10	Stream	-	0	9,500	0	0	0	About 4,000 of the total 9,500 fish holding in river above Mad Sow tributary.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-11	Stream	-	1,000	0	0	0	2,600	300 Chinook and 1,700 chum observed in 315-11.02 C (Ridge runner). The rest observed in King Salmon River.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-12	Stream	-	0	12,000	0	0	0	8,000 traveling, 4,000 holding.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-18	Stream	-	0	5,000	0	0	600	600 chum in Ridgerunner Creek.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	8,000	0	0	0	Surveyed from Mad Sow to weir site.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	3,500	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Sandy River and Lake, 315-1201								
2015-09-06	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

-continued-

Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Lime Creek, 316-1001								
2015-08-11	Stream	-	0	0	0	0	2,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Unnamed, Mid Three Hills, 316-1002								
2015-08-11	Stream	-	0	1,200	0	0	1,400	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
SW Three Hills, 316-1004								
2015-08-11	Stream	-	0	0	0	0	800	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	300	0	0	Water very high.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	2,200	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Ocean River, 316-1005								
2015-08-11	Stream	-	0	5,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Willie Creek, 316-1006								
2015-08-11	Stream	-	0	5,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Ilnik River/Estuary, 316-2001								
2015-06-23	Stream	-	0	1,000	0	0	0	Most sockeye behind weir.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-02	Stream	-	0	1,000	0	0	0	Sockeye behind weir.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-09	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-11	Stream	-	0	20,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-25	Stream	-	0	0	3,000	0	0	3 sport fishermen observed.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-31	Stream	-	0	0	4,000	0	0	Heavy rain events 2 days ago, water murky. Coho near Ilnik Village site.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	14,000	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Unangashak River, 316-2004								
2015-09-06	Stream	P	0	0	2,000	0	0	Very murky water.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Unnamed, East Of Unangashak River, 316-2005								
2015-08-31	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Highland Creek, 317-2006								
2015-08-10	Stream	-	0	800	0	0	400	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Birthday Creek, 317-2008								
2015-08-10	Stream	-	0	200	0	0	1,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Barbara Creek, 317-2009								
2015-08-10	Stream	-	0	0	0	100	200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Red Bluff Creek, 317-204A								
2015-08-10	Stream	-	0	26,000	0	800	200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

-continued-

Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Yellow Bluff Creek, 317-204B								
2015-08-10	Stream	-	0	300	0	0	400	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Meshik River, Mainstem, 317-207A								
2015-06-18	Stream	-	300	8,300	0	0	0	Sockeye spotted between bay and 3 to 4 miles above Scotty's Island. There were 5 sport fisherman observed on Scotty's Island, 1 with Chinook on line.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-06-23	Stream	-	400	12,000	0	0	0	3 planes observed parked on Scotty's Island with sport fishermen present.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-02	Stream	-	600	42,000	0	0	0	There were 8 sport fishermen near Scotty's Island.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-09	Stream	F	0	51,000	0	0	0	High water.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-10	Stream	-	200	28,000	0	6,000	3,000	16,000 sockeye below lake.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	92,000	17,000	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Braided Creek, 317-207B								
2015-08-10	Stream	-	150	8,200	0	0	3,500	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Landlocked Cr.(Hotsprings Cr.), 317-207C								
2015-07-02	Stream	-	0	5,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-07-09	Stream	F	0	11,000	0	0	0	High water.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-08-10	Stream	-	200	16,000	0	0	4,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	20,000	0	0	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Bluff Creek, Branch Of Landlocked, 317-207D								
2015-08-10	Stream	-	0	0	0	0	0	No fish. Multiple beaver dams blocking access to creek.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Blue Violet, Sleepy And Black Creeks , 317-207E								
2015-08-10	Stream	-	0	18,000	0	0	1,600	Of the total observed fish, 7,000 sockeye observed in sleepy creek, along with 200 kings, and 5,000 chums.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Wolf Creek, 317-207F								
2015-08-10	Stream	-	200	13,000	0	0	3,500	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Meshik River, G Creek, 317-207G								
2015-08-10	Stream	-	0	0	0	0	300	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Shoe Creek, 317-207H								
2015-08-10	Stream	-	225	6,000	0	4,000	3,500	4,000 pinks are at the mouth.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Meshik River, K Creek, 317-207K								
2015-08-10	Stream	-	35	18,000	0	0	1,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Meshik River, M Creek, 317-207M								
2015-08-10	Stream	-	25	3,000	0	0	600	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Meshik River, N Creek, 317-207N								
2015-08-10	Stream	P	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	P	0	0	0	0	0	
	Bay	P	0	0	0	0	0	
Plenty Bear Creek, 317-207O								
2015-08-10	Stream	-	350	8,000	0	0	4,200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Paddle Creek, 317-207OA								
2015-08-10	Stream	-	0	0	0	0	1,900	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Waterfall Creek, 317-207P								
2015-08-10	Stream	-	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Rainbow Creek, 317-207R								
2015-08-10	Stream	-	375	4,200	0	0	800	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Cub Creek, 317-207T								
2015-08-10	Stream	-	0	0	0	0	1,600	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Sw Of Mud Creek, 318-2001								
2015-08-10	Stream	-	0	0	0	400	600	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Mud Creek, 318-2004								
2015-08-10	Stream	-	0	12,000	0	0	900	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	25,000	6,000	4,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream / Date / Observer	Location	Visibility	Species: Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Cinder River, Mainstem, 318-206A								
2015-08-10	Stream	-	700	23,000	0	30,000	3,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
2015-09-06	Stream	-	0	0	28,000	0	0	Most coho in lower 5 miles of river. 7 sport fishermen observed on river.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Cinder River, B Creek, 318-206B								
2015-08-10	Stream	P	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Cinder River, C Creek, 318-206C								
2015-08-10	Stream	P	0	0	0	0	0	Too murky to count.
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Lava Creek, 318-206D								
2015-08-10	Stream	-	350	49,000	0	0	0	
Bob Murphy	Mouth	-	0	0	0	3,000	2,000	
	Bay	-	0	0	0	0	0	
High Creek, 318-206E								
2015-08-10	Stream	-	125	6,000	0	0	200	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Meloy Creek, 318-206H								
2015-08-10	Stream	-	150	16,000	0	0	3,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	

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Stream Date Observer	Location	Visibility	Species Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Wiggly Creek, 318-206J								
2015-08-10	Stream	-	50	18,000	0	0	3,000	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Ray Creek, 318-206K								
2015-08-10	Stream	-	75	3,500	0	5,000	1,800	
Bob Murphy	Mouth	-	0	0	0	0	0	
	Bay	-	0	0	0	0	0	
Cinder River, L Creek, 318-206L								
2015-08-10	Stream	-	0	0	0	0	0	
Bob Murphy	Mouth	-	0	100	0	0	1,200	
	Bay	-	0	0	0	0	0	

Note: Visibility classified as good, fair, or poor.

APPENDIX B. NORTH ALASKA PENINSULA TEST FISHERY, 2015

Appendix B1.–South Bear River test fishery results for August 4, 2015.

Date	Tuesday, August 4, 2015	ADF&G observer	Reid Johnson	High tide	2:29 PM
Location	South of Bear River	Fishing vessel	Branko Boy	Gillnet specifications	4 3/4" mesh, 60 deep
		Skipper	Paolo Jurkovich		

	Set information				
	1st	2nd	3rd	4th	5th
Location description	South end of Whale Hole 1/2 mile out	Whale Hole off of beach	South marker	Inside marker on beach	Inside marker on beach
GPS latitude	56˚ 07.58' N	56˚ 06.91' N	56˚ 07.95' N	56˚ 07.76' N	56˚ 07.63' N
GPS longitude	160˚ 28.01' W	160˚ 27.79' W	160˚ 27.94' W	160˚ 27.90' W	160˚ 27.73' W
Net length	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	10:57 AM	11:29 AM	12:17 PM	12:54 PM	1:33 PM
Last buoy set	10:59 AM	11:32 AM	12:21 PM	12:58 PM	1:37 PM
Started picking	11:12 AM	11:47 AM	12:36 PM	1:12 PM	2:10 PM
Full net out of water	11:22 AM	12:07 PM	12:48 PM	1:28 PM	2:28 PM
Set soak time	00:23	00:35	0:27	00:30	00:51
	Species				
Sockeye	4	94	20	100	113
Chinook	0	0	0	0	0
Pink	0	6	1	3	2
Chum	3	7	2	7	15
Coho	0	2	0	0	0
Brown Sculpin	0	0	0	0	0
Yellowfin	0	0	0	0	0
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Pollock	0	0	0	0	1
Starry Flounder	0	4	2	1	0
Total soak time	6 hours 22 minutes				
Number of sets	10				
Sockeye total	721				

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Appendix B1.–Page 2 of 2.

Date	Tuesday, August 4, 2015	ADF&G observer	Reid Johnson	High tide	2:29 PM
Location	South of Bear River	Fishing vessel	Branko Boy	Gillnet specifications	4 3/4" mesh, 60 deep
		Skipper	Paolo Jurkovich		

	Set information				
	6th	7th	8th	9th	10th
Location description	Inside marker on beach	Inside marker on beach	Inside marker on beach	Inside marker on beach	Inside marker on beach
GPS latitude	56˚ 07.60' N	56° 07.60' N	56˚ 07.45' N	56˚ 07.40' N	56° 07.41' N
GPS longitude	160˚ 27.71' W	160° 27.71' W	160˚ 27.77' W	160˚ 27.75 W	160° 27.70 W
Net length	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	2:32 PM	3:22 PM	4:23 PM	5:27 PM	6:10 PM
Last buoy set	2:36 PM	3:26 PM	4:26 PM	5:30 PM	6:12 PM
Started picking	3:02 PM	4:07 PM	5:08 PM	5:48 PM	6:28 PM
Full net out of water	3:17 PM	4:17 PM	5:22 PM	6:05 PM	6:45 PM
Set soak time	00:41	00:51	00:56	00:35	00:33
	Species				
Sockeye	55	34	70	132	99
Chinook	0	0	0	1	0
Pink	2	1	1	4	4
Chum	15	8	12	22	22
Coho	1	0	0	0	1
Brown Sculpin	0	0	0	1	0
Pollock	0	1	1	0	0
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Sole	0	0	0	0	0
Starry Flounder	0	0	2	0	1
Total soak time	6 hours 22 minutes				
Number of sets	10				
Sockeye total	721				

Appendix B2.–North Bear River test fishery results for August 4, 2015.

Date	Tuesday, August 4, 2015	ADF&G observer	Corey Litwiniak	High tide	2:29pm
Location	North of Bear River	Fishing vessel	Restless	Gillnet specifications	5 1/8" mesh, 60 deep
		Skipper	Mark Edminster		

	Set information				
	1st	2nd	3rd	4th	5th
Location description	1/2 mile North of the Bear River church and 1/2 mile offshore	At Bear River Church close to beach	At North Bear River regulatory marker close to the beach	Within North Bear River regulatory marker close to the beach	1/4 mile inside the North marker near the beach
GPS latitude	56˚ 10.72' N	56˚ 10.18' N	56˚ 09.25' N	56˚ 09.12' N	56˚ 08.88 N
GPS longitude	160˚ 26.40' W	160˚ 26.15' W	160˚ 26.62' W	160˚ 26.91' W	160˚ 27.26 W
Net length	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	11:21 AM	11:55 AM	12:41 PM	1:17 PM	1:55 PM
Last buoy set	11:24 AM	11:58 AM	12:43 PM	1:21 PM	1:59 PM
Started picking	11:40 AM	12:16 PM	1:00 PM	1:37 PM	2:25 PM
Full net out of water	11:48 AM	12:25 PM	1:12 PM	1:50 PM	2:50 PM
Set soak time	00:24	00:27	00:29	00:29	00:51
	Species				
Sockeye	1	6	22	25	86
Chinook	0	0	0	0	0
Pink	0	0	0	0	2
Chum	0	0	8	2	23
Coho	0	0	0	0	0
Brown Sculpin	0	2	1	0	1
Capelin	0	0	0	0	0
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Sole	0	0	0	0	0
Starry Flounder	1	5	4	4	3
Total soak time	6 hours 35 minutes				
Number of sets	8				
Sockeye total	468				

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Date	Tuesday, August 4, 2015	ADF&G observer	Corey Litwiniak	High tide	2:29pm
Location	North of Bear River	Fishing vessel	Restless	Gillnet specifications	5 1/8" mesh, 60 deep
		Skipper	Mark Edminster		

	Set information		
	6th	7th	8th
Location description	1/4 mile inside the North marker near the beach	1/4 mile inside the North marker near the beach	Just inside the North marker near the beach
GPS latitude	56˚ 08.81' N	56˚ 08.90' N	56˚ 09.20' N
GPS longitude	160˚ 27.26' W	160˚ 27.20' W	160˚ 27.00' W
Net length	200 fathoms	200 fathoms	200 fathoms
	Time		
First buoy in water	2:54 PM	4:07 PM	6:05 PM
Last buoy set	2:58 PM	4:11 PM	6:08 PM
Started picking	3:32 PM	5:16 PM	6:42 PM
Full net out of water	4:02 PM	5:58 PM	7:12 PM
Set soak time	01:04	01:47	01:04
	Species		
Sockeye	125	141	62
Chinook	0	0	1
Pink	3	6	0
Chum	41	37	19
Coho	0	0	0
Brown Sculpin	1	12	13
P. Cod	0	1	1
Capelin	0	1	0
Sole	0	2	1
Starry Flounder	13	13	10
Total soak time	6 hours, 35 minutes		
Number of sets	8		
Sockeye total	468		

Appendix B3.–South Bear River test fishery results for August 8, 2015.

Date	Saturday, August 8, 2015	ADF&G observer	Robert Murphy	High tide	5:25 AM
Location	South of Bear River	Fishing vessel	Vincenza A	Gillnet specifications	4 3/4" and 4 5/8" mesh, 60 deep
		Skipper	Pat Springer		

	Set information				
	1st	2nd	3rd	4th	5th
Location description	South end of Whale Hole 1/2 mile out	Whale Hole off of beach	South marker	Inside marker on beach	Inside marker on beach
GPS latitude	56˚ 07.58' N	56˚ 07.38' N	56˚ 07.57' N	56˚ 06.79' N	56˚ 06.81' N
GPS longitude	160˚ 27.85' W	160˚ 27.62' W	160˚ 27.35' W	160˚ 27.78' W	160˚ 27.53' W
Net length	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	8:31 AM	9:06 AM	10:58 AM	12:34 PM	3:29 PM
Last buoy set	8:35 AM	9:11 AM	11:03 AM	12:39 PM	3:34 PM
Started picking	8:52 AM	10:16 AM	11:59 AM	2:51 PM	4:04 PM
Full net out of water	8:59 AM	10:46 AM	12:23 PM	3:24 PM	4:44 PM
Set soak time	00:24	01:35	1:20	02:45	01:10
	Species				
Sockeye	0	183	103	283	106
Chinook	0	0	0	0	0
Pink	0	0	0	0	0
Chum	0	7	9	13	7
Coho	0	0	1	2	1
Brown Sculpin	0	4	3	4	0
Yellowfin	0	0	0	0	2
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Pollock	0	0	0	0	0
Starry Flounder	0	2	2	3	1
Total soak time	7 hours 14 minutes				
Number of sets	5				
Sockeye total	675				

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Appendix B4.–North Bear River test fishery results for August 8, 2015.

Date	Saturday, August 8, 2015	ADF&G observer	Robert Murphy	High tide	5:25 AM
Location	North of Bear River	Fishing vessel	Betty M	Gillnet specifications	4 1/2" 45 meshes deep
		Skipper	Mike Mosich		

	Set information				
	1st	2nd	3rd	4th	5th
Location description	1/2 mile north of the Bear River church and 1/2 mile offshore	At Bear River church close to beach	At north Bear River regulatory marker close to the beach	Inside the north Bear River marker	At the south Bear River marker
GPS latitude	56˚ 10.72' N	56˚ 10.18' N	56˚ 09.25' N	56˚ 09.12' N	56˚ 07.57' N
GPS longitude	160˚ 26.40' W	160˚ 26.15' W	160˚ 26.62' W	160˚ 26.91' W	160˚ 27.35' W
Amount Net Used	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	8:36 AM	9:08 AM	10:05 AM	11:02 AM	11:58 AM
Last buoy set	8:41 AM	9:13 AM	10:10 AM	11:07 AM	12:04 PM
Started picking	8:58 AM	9:45 AM	10:30 AM	11:30 AM	12:39 PM
Full net out of water	9:02 AM	9:55 AM	10:50 AM	11:50 AM	12:48 PM
Set soak time	00:21	00:42	00:40	00:43	00:44
	Species				
Sockeye	0	2	57	105	1
Chinook	0	0	0	0	0
Pink	0	0	0	0	0
Chum	0	0	0	0	0
Coho	0	0	0	0	0
Brown Sculpin	0	0	0	0	0
Capelin	0	0	0	0	0
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Sole	0	0	0	0	0
Starry Flounder	0	0	0	0	0
Total soak time	6 hours 07 minutes				
Number of sets	8				
Sockeye total	487				

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Date	Saturday, August 8, 2015	ADF&G observer	Robert Murphy	High tide	5:25 AM
Location	North of Bear River	Fishing vessel	Betty M	Gillnet specifications	4 1/2" 45 meshes deep
		Skipper	Mike Mosich		

	Set information				
	1st	2nd	3rd	4th	5th
Location description	1/2 mile north of the Bear River church and 1/2 mile offshore	At Bear River church close to beach	At north Bear River regulatory marker close to the beach	Inside the north Bear River marker	At the south Bear River marker
GPS latitude	56˚ 10.72' N	56˚ 10.18' N	56˚ 09.25' N	56˚ 09.12' N	56˚ 07.57' N
GPS longitude	160˚ 26.40' W	160˚ 26.15' W	160˚ 26.62' W	160˚ 26.91' W	160˚ 27.35' W
Amount Net Used	200 fathoms	200 fathoms	200 fathoms	200 fathoms	200 fathoms
	Time				
First buoy in water	8:36 AM	9:08 AM	10:05 AM	11:02 AM	11:58 AM
Last buoy set	8:41 AM	9:13 AM	10:10 AM	11:07 AM	12:04 PM
Started picking	8:58 AM	9:45 AM	10:30 AM	11:30 AM	12:39 PM
Full net out of water	9:02 AM	9:55 AM	10:50 AM	11:50 AM	12:48 PM
Set soak time	00:21	00:42	00:40	00:43	00:44
	Species				
Sockeye	0	2	57	105	1
Chinook	0	0	0	0	0
Pink	0	0	0	0	0
Chum	0	0	0	0	0
Coho	0	0	0	0	0
Brown Sculpin	0	0	0	0	0
Capelin	0	0	0	0	0
Irish Lord	0	0	0	0	0
Salmon Shark	0	0	0	0	0
Sole	0	0	0	0	0
Starry Flounder	0	0	0	0	0
Total soak time	6 hours 07 minutes				
Number of sets	8				
Sockeye total	487				

APPENDIX C. SUMMARY OF NORTH ALASKA PENINSULA EXVESSEL VALUE

Appendix C1.–Summary of commercial salmon fishing exvessel value, 1996-2015.

Year	Gear Name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
1996[a]	Drift gillnet	$19,507	$7,336,703	$254,745	$9,877	$27,552	$7,648,384
	Purse seine	$168	$194,858	$17,522	$115	$1,501	$214,163
	Set gillnet	$13,742	$1,462,520	$165,683	$159	$3,573	$1,645,677
	Total	$33,417	$8,994,080	$437,949	$10,151	$32,625	$9,508,223
1997	Drift gillnet	$53,464	$10,682,245	$266,432	$19,270	$48,795	$11,070,206
	Purse seine	$29	$85,992	$0	$23	$30,761	$116,805
	Set gillnet	$25,924	$2,126,353	$126,431	$399	$7,132	$2,286,238
	Total	$79,417	$12,894,590	$392,863	$19,692	$86,688	$13,473,249
1998	Drift gillnet	$25,285	$5,096,974	$367,480	$12,914	$40,420	$5,543,073
	Purse seine	$7	$81,528	$10,964	$116	$16,931	$109,546
	Set gillnet	$15,166	$649,209	$83,620	$329	$6,818	$755,143
	Total	$40,458	$5,827,712	$462,064	$13,359	$64,170	$6,407,763
1999	Drift gillnet	$20,837	$7,610,937	$96,639	$2,138	$32,835	$7,763,386
	Purse seine	$0	$396,873	$3,060	$23	$23	$399,979
	Set gillnet	$9,484	$1,258,132	$15,087	$33	$2,417	$1,285,152
	Total	$30,320	$9,265,942	$114,786	$2,193	$35,275	$9,448,516
2000	Drift gillnet	$19,142	$8,650,431	$151,373	$5,510	$46,422	$8,872,879
	Purse seine	$31	$326,181	$30,862	$200	$4,972	$362,245
	Set gillnet	$8,182	$837,569	$43,768	$43	$3,387	$892,950
	Total	$27,355	$9,814,181	$226,003	$5,754	$54,781	$10,128,074
2001	Drift gillnet	$9,455	$2,880,943	$25,455	$2,811	$41,939	$2,960,603
	Purse seine	$9	$107,538	$1	$69	$71,636	$179,252
	Set gillnet	$8,978	$361,169	$2,617	$16	$3,840	$376,620
	Total	$18,442	$3,349,650	$28,073	$2,895	$117,415	$3,516,475
2002	Drift gillnet	$9,980	$2,910,867	$22,601	$3,016	$16,351	$2,962,814
	Purse seine	$18	$134,887	$1	$40	$4,245	$139,190
	Set gillnet	$4,728	$535,392	$3,144	$13	$2,268	$545,544
	Total	$14,725	$3,581,145	$25,746	$3,068	$22,864	$3,647,548
2003	Drift gillnet	$13,327	$3,696,333	$59,296	$3,254	$15,204	$3,787,414
	Purse seine	$4	$152,948	$0	$4	$4,908	$157,863
	Set gillnet	$4,015	$689,548	$25,836	$4	$2,196	$721,598
	Total	$17,345	$4,538,829	$85,131	$3,262	$22,308	$4,666,875

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Year	Gear Name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2004	Drift gillnet	$32,104	$5,467,673	$44,510	$1,453	$4,882	$5,550,622
	Purse seine	$12	$243,053	$0	$0	$4,205	$247,271
	Set gillnet	$8,631	$898,615	$25,201	$42	$1,578	$934,066
	Total	$40,748	$6,609,341	$69,711	$1,495	$10,664	$6,731,959
2005	Drift gillnet	$41,325	$10,058,371	$120,476	$841	$9,879	$10,230,892
	Purse seine	$0	$399,475	$0	$8	$23,187	$422,669
	Set gillnet	$14,180	$811,711	$51,862	$8	$2,225	$879,986
	Total	$55,505	$11,269,557	$172,338	$857	$35,290	$11,533,547
2006	Drift gillnet	$76,814	$6,740,930	$135,327	$2,071	$82,396	$7,037,538
	Purse seine	$32	$172,049	$99	$218	$36,359	$208,756
	Set gillnet	$8,032	$491,581	$127,058	$272	$6,260	$633,203
	Total	$84,879	$7,404,559	$262,484	$2,561	$125,015	$7,879,498
2007	Drift gillnet	$35,282	$11,730,890	$106,469	$2,515	$87,651	$11,962,808
	Purse seine	$0	$141,239	$0	$539	$81,137	$222,914
	Set gillnet	$6,249	$850,718	$105,023	$193	$5,709	$967,891
	Total	$41,531	$12,722,847	$211,492	$3,247	$174,497	$13,153,613
2008	Drift gillnet	$13,146	$7,342,127	$312,091	$2,788	$60,252	$7,730,404
	Purse seine	$81	$172,342	$2	$2,686	$208,293	$383,404
	Set gillnet	$4,462	$403,478	$104,071	$0	$2,201	$514,213
	Total	$17,689	$7,917,947	$416,165	$5,474	$270,746	$8,628,021
2009	Drift gillnet	$34,114	$9,500,119	$102,286	$145	$70,196	$9,706,860
	Purse seine	$0	$154,392	$0	$207	$26,793	$181,392
	Set gillnet	$3,188	$495,572	$94,693	$1	$3,398	$596,852
	Total	$37,302	$10,150,083	$196,979	$353	$100,387	$10,485,104
2010	Drift gillnet	$40,970	$10,967,623	$117,826	$1,577	$222,112	$11,350,108
	Purse seine	$27	$246,640	$6	$1,011	$468,076	$715,759
	Set gillnet	$6,019	$322,605	$140,262	$26	$10,036	$478,949
	Total	$47,016	$11,536,868	$258,094	$2,614	$700,225	$12,544,816
2011	Drift gillnet	$33,894	$4,400,844	$28,593	$3,017	$287,918	$4,754,266
	Purse seine	$111	$77,557	$4,393	$7,885	$451,665	$541,610
	Set gillnet	$9,414	$265,174	$42,435	$10	$4,644	$321,677
	Total	$43,418	$4,743,575	$75,421	$10,912	$744,227	$5,617,554

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Year	Gear Name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2012	Drift gillnet	$16,288	$3,112,304	$54,471	$802	$478,256	$3,662,120
	Purse seine	$74	$269,315	$249	$406	$161,333	$431,378
	Set gillnet	$2,802	$342,751	$60,442	$10	$13,235	$419,240
	Total	$19,164	$3,724,369	$115,162	$1,218	$652,825	$4,512,737
2013	Drift gillnet	$5,259	$3,903,534	$53,498	$3,015	$97,735	$4,063,041
	Purse seine	$16	$194,315	$0	$110	$196,087	$390,528
	Set gillnet	$1,816	$780,139	$50,301	$5	$8,742	$841,003
	Total	$7,091	$4,877,987	$103,799	$3,130	$302,564	$5,294,572
2014	Drift gillnet	$10,819	$12,580,814	$231,914	$6,465	$74,002	$12,904,013
	Purse seine	$504	$286,310	$21,825	$727	$335,012	$644,378
	Set gillnet	$4,166	$899,510	$133,950	$221	$6,206	$1,044,053
	Total	$15,489	$13,766,634	$387,688	$7,413	$415,220	$14,592,444
2015	Drift gillnet	$39,121	$8,492,178	$97,985	$4,506	$44,755	$8,678,545
	Purse seine	$0	$79,805	$974	$2,324	$268,565	$351,667
	Set gillnet	$10,524	$626,623	$62,647	$17	$4,689	$704,500
	Total	$49,645	$9,198,606	$161,606	$6,847	$318,009	$9,734,712
2005-2014 Average	Drift gillnet	$30,791	$8,033,756	$126,295	$2,324	$147,040	$8,340,205
	Purse seine	$85	$211,363	$2,657	$1,380	$198,794	$414,279
	Set gillnet	$6,033	$566,324	$91,010	$75	$6,266	$669,707
	Total	$36,908	$8,811,443	$219,962	$3,778	$352,099	$9,424,190

Note: Exvessel values do not include processor bonuses, incentives, refrigerated seawater prices, or post season adjustments. Due to differences in rounding in the fish ticket database, totals may differ between tables by small amounts.

[a] Due to omissions from fish tickets, these values are estimated using average price per pound values for the entirety of Area M.

Appendix C2.–Average weights and approximate exvessel prices for salmon in the Alaska Peninsula, Aleutian Islands, and Atka-Amlia areas, 1986-2015.

	Average weight					Price per pound				
Year	Chinook	Sockeye	Coho	Pink	Chum	Chinook	Sockeye	Coho	Pink	Chum
1986	19.47	5.31	8.20	3.41	6.94	$1.06	$1.47	$0.71	$0.23	$0.38
1987	19.08	6.07	7.77	3.17	6.53	$1.20	$1.61	$0.83	$0.25[a]	$0.59
1988	18.47	6.26	9.10	3.54	7.50	$1.28	$1.99	$1.68	$0.24	$0.54
1989	18.13	5.85	7.69	4.08	6.67	$1.31	$1.40	$0.80	$0.31	$0.37
1990	14.41	5.42	7.66	2.89	6.49	$1.12	$1.65	$0.77	$0.23	$0.33
1991	10.85	5.52	7.77	3.22	6.62	$0.67	$0.90	$0.60	$0.12[a]	$0.23
1992	16.33	5.84	7.91	3.04	6.36	$0.97[a]	$1.47[a]	$0.63[a]	$0.17[a]	$0.29[a]
1993	18.00	5.81	8.42	3.00	6.28	$0.88	$0.82[a]	$0.49[a]	$0.14[a]	$0.28[a]
1994	17.90	5.79	10.97	3.15	6.61	$0.61[a]	$1.01[a]	$0.57[a]	$0.15[a]	$0.25[a]
1995	12.32	6.11	7.06	4.43	6.51	$0.74[a]	$1.10[a]	$0.42[a]	$0.14[a]	$0.22[a]
1996	16.54	5.68	8.05	3.44	6.87	$0.40[a]	$0.81[a]	$0.34[a]	$0.06[a]	$0.07[a]
1997	14.22	5.02	8.34	3.64	7.68	$0.43	$1.03	$0.53	$0.12	$0.15
1998	15.46	5.63	8.04	3.72	7.17	$0.46	$0.96	$0.43	$0.12	$0.15
1999	12.94	5.08	6.51	2.93	6.92	$0.51	$1.02	$0.33	$0.17	$0.10
2000	13.68	5.65	7.91	3.12	7.34	$0.50	$0.88	$0.35	$0.11	$0.11
2001	16.52	5.95	9.14	3.12	7.41	$0.26	$0.51	$0.15	$0.10	$0.11
2002	17.52	4.76	10.00	2.93	7.93	$0.25	$0.47	$0.10	$0.05	$0.07
2003	12.49	5.89	8.55	3.20	6.83	$0.30	$0.52	$0.19	$0.06	$0.10
2004	16.38	5.76	8.51	3.36	7.37	$0.26	$0.47	$0.24	$0.08	$0.10
2005	13.91	5.94	8.53	3.45	7.33	$0.45	$0.60	$0.29	$0.08	$0.13
2006	11.66	5.56	7.56	3.42	7.34	$0.95	$0.56	$0.37	$0.10	$0.14
2007	9.31	5.74	8.26	3.66	7.18	$0.56	$0.65	$0.38	$0.13	$0.15
2008	15.99	5.58	7.57	3.82	7.70	$0.63	$0.70	$0.44	$0.19	$0.22
2009	15.75	5.94	7.75	3.00	6.97	$0.77	$0.70	$0.38	$0.20	$0.21
2010	18.18	5.72	8.15	3.32	7.03	$1.00	$0.89	$0.52	$0.33	$0.40
2011	18.02	5.67	7.20	4.67	7.14	$1.20	$0.91	$0.57	$0.46	$0.48
2012	16.48	5.77	6.76	2.29	7.20	$1.11	$0.84	$0.45	$0.40	$0.49
2013	12.49	5.56	8.45	2.93	7.66	$1.00	$1.19	$0.45	$0.35	$0.33
2014	14.84	5.50	8.15	3.20	6.86	$1.21	$1.27	$0.45	$0.20	$0.40
2015	15.34	5.63	8.19	3.00	6.36	$1.16	$0.60	$0.35	$0.17	$0.25
2005-2014 Avg.	14.66	5.70	7.84	3.38	7.24	$0.89	$0.83	$0.43	$0.24	$0.30

Note: Average prices do not include processor bonuses, incentives, refrigerated sea water, or post season adjustments.

[a] Due to information omitted from fish tickets, these prices are averages for all of Area M.

Appendix C3.– Estimated exvessel value of North Alaska Peninsula commercial salmon fishery by gear type, 2015.

	Exvessel value					
	Chinook	Sockeye	Coho	Pink	Chum	Total
Purse seine						
Northern District						
Poundage	0	0	0	0	71,159	71,159
Average weight	-	-	-	-	7.1	
Exvessel value	$0	$0	$0	$0	$17,790	$17,790
Northwestern District						
Poundage	0	133,008	2,782	13,670	1,003,099	1,152,559
Average weight	-	5.6	6.7	3.0	6.2	
Exvessel value	$0	$79,805	$974	$2,324	$250,775	$333,877
North Peninsula Total						
Poundage	0	133,008	2,782	13,670	1,074,258	1,223,718
Average weight	-	5.64	6.67	3.00	6.30	
Exvessel value	$0	$79,805	$974	$2,324	$268,565	$351,667
Drift gillnet						
Northern District						
Poundage	33,317	14,101,042	278,607	21,809	153,167	14,587,941
Average weight	15.0	5.6	8.0	3.1	6.5	
Exvessel value	$38,647	$8,460,625	$97,512	$3,708	$38,292	$8,638,784
Northwestern District						
Poundage	409	52,589	1,349	4,695	25,853	84,895
Average weight	7.5	5.7	6.0	3.0	6.0	
Exvessel value	$474	$31,553	$472	$798	$6,463	$39,761
North Peninsula Total						
Poundage	33,725	14,153,631	279,956	26,504	179,020	14,672,836
Average weight	14.9	5.6	8.0	3.1	6.4	
Exvessel value	$39,121	$8,492,178	$97,985	$4,506	$44,755	$8,678,545

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	Exvessel value					
	Chinook	Sockeye	Coho	Pink	Chum	Total
Set gillnet						
Northern District						
Poundage	9,073	1,044,372	178,991	101	18,754	1,251,291
Average weight	17.1	5.5	8.5	2.6	6.9	
Exvessel value	$10,524	$626,623	$62,647	$17	$4,689	$704,500
Northwestern District						
Poundage	0	0	0	0	0	0
Average weight	-	-	-	-	-	
Exvessel value	$0	$0	$0	$0	$0	$0
North Peninsula Total						
Poundage	9,073	1,044,372	178,991	101	18,754	1,251,291
Average weight	17.1	5.5	8.5	2.6	6.9	
Exvessel value	$10,524	$626,623	$62,647	$17	$4,689	$704,500
All gear types						
Northern District						
Poundage	42,389	15,145,414	457,598	21,911	243,080	15,910,392
Average weight	15.4	5.6	8.2	3.1	6.7	
Exvessel value	$49,172	$9,087,248	$160,159	$3,725	$60,770	$9,361,074
Northwestern District						
Poundage	409	185,597	4,131	18,365	1,028,952	1,237,454
Average weight	7.5	5.7	6.4	3.0	6.2	
Exvessel value	$474	$111,358	$1,446	$3,122	$257,238	$373,638
North Peninsula Total						
Poundage	42,798	15,331,011	461,729	40,276	1,272,032	17,147,845
Average weight	15.3	5.6	8.2	3.0	6.3	
Exvessel value	$49,645	$9,198,606	$161,605	$6,847	$318,008	$9,734,712

Note: Due to differences in rounding in the fish ticket database, totals may differ by small amounts.