Fishery Management Report No. 25-30

North Alaska Peninsula Commercial Salmon Annual Management Report, 2024

by

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and

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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 figures 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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ABSTRACT

This report is a summary of the 2024 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 2024 commercial salmon harvest on the North Alaska Peninsula was 690 Chinook *O. tshawytscha*, 1,173,532 sockeye *O. nerka*, 7,937 coho *O. kisutch*, 16,878 pink *O. gorbuscha*, and 66,819 chum *O. keta* salmon. The North Peninsula Chinook salmon harvest was below the 10-year average (2014–2023) of 1,945 fish. The sockeye salmon harvest in the Northern District of 1,150,418 fish was well below the 10-year average harvest of 2,810,578 fish. The North Alaska Peninsula chum salmon harvest of 66,819 fish was below the 10-year average of 106,798 chum salmon, with most of the harvest (58,946 fish) occurring in the Izembek-Moffet Bay Section of the Northwestern District. The total exvessel value of all North Peninsula fisheries is estimated to be $6.5 million. The exvessel value was $6.5 million well below the recent 10-year average of $19.3 million. Most of the North Peninsula fisheries' value is composed of sockeye salmon harvested in the Northern District ($6.2 million).

Total sockeye salmon escapement for North Alaska Peninsula streams was 1,513,604 fish, above the 10-year average of 1,339,116 fish. Approximately 89% 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).

Keywords: 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 fishery operators, buyers, and other interested parties context with which to compare the 2024 North Alaska Peninsula commercial salmon catch and escapement with historical information. Subsistence harvests and fish kept for personal use (home pack) are not included in this report; information regarding the 2023 subsistence and personal use harvests are instead reported for the entirety of Area M in the South Alaska Peninsula Salmon Annual Management Report. Subsistence harvest reports lag 1 year behind commercial harvest reports because subsistence permits are often not returned by users until well into winter. The salmon harvest estimates reported in this document were summarized from the fish ticket database on December 1, 2024. Unless otherwise noted, catch reporting in this report does not include personal use, subsistence, or test fishery 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 Section, 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). Smaller directed commercial salmon fisheries occur in additional 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; the overlap area consists of the Cinder River Section, Inner Port Heiden Section, and Ilnik Lagoon Section (Figure 3; 5 AAC 39.120(d))[1]. 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 in the Inner Port Heiden Section for Chinook *O. tshawytscha* and coho *O. kisutch* salmon, 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, these permit holders were permitted 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 allowed Area T permit holders to fish in the Inner Port Heiden Section and the inner portion of the Cinder River Section during the entire commercial fishing season. Area T permit holders can also fish in the Ilnik Lagoon Section during August and September. In 1986, Area T permit holders started fishing in the Ilnik and Outer Port Heiden Sections. In 1990, the board 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). Since 2000, 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 the most widely used gear. In the Northwestern District, use of purse seine gear equals or exceeds use of drift gillnet gear in some years.

REGULATORY SEASON

The commercial salmon season opens in most of the Northern District on May 1 and in most of the Northwestern District on June 1 (5 AAC 09.310). The Three Hills Section may open to commercial salmon fishing on June 25. In the Ilnik Section, fishing may be allowed beginning on June 20 if sockeye salmon escapement meets or exceeds weekly escapement objectives. A portion of the Outer Port Heiden Section may open to commercial salmon fishing beginning on June 20 only 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 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.

[1] ADF&G. 2023. 2023–2026 Alaska Peninsula, Atka–Amlia Islands, Aleutian Islands, and Chignik Areas Commercial Salmon Fishing Regulations. Alaska Department of Fish and Game, Juneau.

INSEASON MANAGEMENT

Although the earliest opening dates are established by regulation and modified by emergency orders, actual fishing time in North Alaska Peninsula fisheries is based on inseason 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 (Russell et al. 2024). 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 fixed-wing aircraft are used to enumerate salmon in systems without weirs.

ESCAPEMENT GOALS

Weir counts and aerial surveys are used to estimate escapement[2]. For river systems with established escapement goals, there are two types of goals used to characterize runs. 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 (Finkle et al. 2022). Using these criteria, systems assigned with a BEG are managed for escapements providing the greatest potential for maximum sustained yield. A sustainable escapement goal (SEG) is used when total return estimates are not available because stock-specific harvest or age was not consistently measured (Finkle et al. 2022). Methods used to develop SEGs include the percentile approach and risk analysis models (Finkle et al. 2022). As defined by the Sustainable Salmon Fisheries Policy (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.

The commercial salmon fisheries on the North Alaska Peninsula are managed using escapement goals developed using the criteria and methods listed above. Inseason escapement at each system with an established goal determines how the fisheries are managed in that section.

RUN TIMING

The timing of sockeye salmon returning to North Alaska Peninsula streams varies by system and stock, but most of the sockeye salmon runs occur from early June to late July. Local sockeye salmon stocks are managed from the northern side of Unimak Island to the Cinder River region in specific areas 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).

[2] 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.

HARVEST BY SPECIES

CHINOOK SALMON

Historically, the vast majority of Chinook salmon harvest occurred in the Northern District, incidental to sockeye salmon fisheries, although periodically there are directed fisheries. The 2024 North Alaska Peninsula commercial Chinook salmon harvest of 690 fish was under the 10-year average of 1,945 fish (Table 1). In 2024, the Chinook salmon harvest of 152 fish in the Nelson Lagoon Section was below the 10-year average of 798 fish (Tables 2 and 3). The Bear River Section harvest of 0 Chinook salmon was below the 10-year average of 191 fish (Table 3). The Three Hills and Ilnik Sections combined harvest of 331 Chinook salmon was below the 10-year average of 601 fish (Table 3). The Outer Port Heiden Section harvest of 137 Chinook salmon (Tables 2 and 3) was below the 10-year average of 268 fish (Table 3). Limited fishing effort occurred in the Inner Port Heiden and Port Moller Bight sections in 2024; those data will not be included due to confidentiality requirements (Table 3).

SOCKEYE SALMON

The 2024, North Alaska Peninsula sockeye salmon harvest of 1,173,532 fish (Table 1) was below the 10-year average of 2,623,761 fish and the 20-year average of 2,332,028 fish (Figure 4). In addition, the 2024 harvest was below the preseason projected harvest of 2,363,000 sockeye salmon (Table 1; Russell et al. 2024). The 2024 peak weekly harvest of sockeye salmon on the North Alaska Peninsula occurred from June 30 to July 6, when 130 permit holders caught 305,002 sockeye salmon (Table 2).

Most of the harvest occurred in the Northern District in the Bear River, Ilnik, and Outer Port Heiden sections (Figures 1 and 2). The Ilnik Section had 56% (640,322 fish) of the total Northern District harvest, the Outer Port Heiden Section had approximately 16% (187,008 fish), and the Bear River Section had approximately 8% (93,001 fish; Table 4). The percentage of fish caught in the Outer Port Heiden and Bear River sections during 2024 were below the historical 10-year average of 23% and 10%, respectively, whereas the Ilnik Section was above the 10-year average of 52% (Figure 5). The combined Port Moller Bight, Bear River, Three Hills, and Ilnik sections total harvest was 763,184 sockeye salmon (66% of total harvest; Table 5). The combined Port Moller Bight, Bear River, Three Hills, Ilnik, and Outer Port Heiden sections total harvest was 944,646 fish (approximately 82% of total harvest; Table 2). The Nelson Lagoon sockeye salmon harvest of 204,516 fish was above the 10-year average of 176,940 fish (Table 4). The Nelson Lagoon harvest accounted for approximately 18% of the Northern District sockeye salmon harvest. The combined Northern District harvest of 1,150,418 fish made up 98% of the total North Alaska Peninsula sockeye salmon harvest in 2024.

COHO SALMON

The 2024 North Alaska Peninsula coho salmon harvest of 7,937 fish was below the 10-year average harvest of 47,659 fish (Table 1). Approximately 38% of the coho salmon harvest (3,032 fish) came from the Ilnik Section, 22% (1,718 fish) from the Bear River Section, and 18% (1,400 fish) from the Three Hills Section (Table 6). The Nelson Lagoon Section typically has the largest coho salmon harvest, followed by the Ilnik Section. However, due to market conditions, there was no directed coho fishery within the Northern District during the 2024 season.

PINK SALMON

The 2024 North Alaska Peninsula pink salmon *O. gorbuscha* harvest of 16,878 fish was below the 2014–2022 even-year average harvest of 19,759 fish (Table 1). Pink salmon harvested in the Northern District are incidentally caught in fisheries for other salmon species. Most of the pink salmon harvest traditionally occurs in the Northwestern District. In 2024, 2,995 pink salmon were harvested in the Northwestern District (Table 7). The pink salmon harvest for Bechevin Bay is not included in the total harvest due to confidentiality requirements. All the pink salmon harvested on the North Alaska Peninsula during 2024 were incidental to other fisheries.

CHUM SALMON

The 2024 North Alaska Peninsula chum salmon *O. keta* harvest of 66,819 fish was below the 10-year average harvest of 106,798 (Table 1). In the Northern District, the harvest of 7,808 fish was below the 10-year average of 27,820 fish (Table 8). Most chum salmon harvest in the Northern District occurred in the Ilnik Section (4,082 fish; Table 8). The Northwestern District chum salmon harvest of 59,070 fish was below the 10-year average of 81,787 (Table 9). Approximately 99% of Northwestern District chum salmon harvested during the 2024 season were harvested in the Izembek–Moffet Bay Section, and the harvest was below the 10-year average of 75,326 fish (Table 9).

ESCAPEMENT BY SPECIES

CHINOOK SALMON

The 2024 North Alaska Peninsula estimated total Chinook salmon escapement of 4,833 fish was below the 10-year average of 12,243 fish (Table 1). The only North Alaska Peninsula river system with a Chinook salmon escapement goal is the Nelson River, with a BEG range of 2,400–5,000 fish (Finkle et al. 2022). During the 2024 season, 3,542 Chinook salmon escaped into Nelson River (Tables 3 and 10). The combined King Salmon, Bear, and Sandy Rivers (Bear River Section) estimated Chinook salmon escapement was 235 fish, below the 10-year average of 1,598 fish (Table 3; Appendix A1). 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 downstream tributaries. In 2024, 6 Chinook salmon passed the Ilnik River weir (Table 13). The Chinook salmon escapement of 250 fish into the Inner Port Heiden Section (the Meshik River and its tributaries) was below the 10-year average of 2,016 fish (Table 3; Appendix A1). The Chinook salmon escapement of 500 fish in the Cinder River Section was below the 10-year average of 2,415 fish (Table 3; Appendix A1).

SOCKEYE SALMON

The 2024 North Alaska Peninsula estimated total sockeye salmon escapement of 1,513,604 fish, which included weir and aerial survey counts, was above the 10-year average estimated escapement of 1,339,116 fish (Table 1; Figure 6). The combined North Alaska Peninsula escapement goal range is 577,400–1,079,800 sockeye salmon for systems with established goals (Finkle et al. 2022). The systems with an SEG are Christianson Lagoon (23,000–50,000 fish), North Creek (7,500–10,000 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 (37,000–69,000 fish), Ilnik River (40,000–75,000 fish), Meshik River (48,000–86,000 fish), and Cinder River (36,000–94,000 fish; Finkle et al. 2022). Nelson River is the only system on the North Alaska

Peninsula with a BEG (97,000–219,000 fish; Finkle et al. 2022). The systems most often considered in management decisions, historical escapements, and goal ranges are detailed in Table 14. In 2024, Swanson Lagoon in the Northwestern District (Appendix A1), was the only system not to achieve its escapement goal. Nelson and Ilnik Rivers exceeded their escapement goals with totals of 754,766 and 99,694 sockeye salmon, respectively. All other systems met their escapement goals.

Nelson River

In 2024, 775,566 sockeye salmon escaped into streams in the Nelson Lagoon Section (Table 4), of which 754,766 fish returned to Nelson River, 19,300 returned to Caribou River, and 1,500 returned to David's River (Appendix A1). The Nelson River weir escapement of 754,766 fish exceeded the escapement goal of 97,000–219,000 and was above the 10-year average of 216,516 fish (Tables 14 and 15; Finkle et al. 2022). The peak daily escapement of 44,685 fish at the Nelson River weir occurred on July 7 (Table 15).

Nelson River is the only North Alaska Peninsula river system with a female sockeye salmon escapement objective. In the past, high numbers of female sockeye salmon have been harvested in the commercial fishery, reducing the quality of escapement. To account for this, the proportion of female sockeye salmon passing the weir is determined through periodic sampling. This proportion is then extrapolated to account for the entire day's escapement. An estimated 3,215,632 female sockeye salmon, 42% of the total escapement, passed the weir in 2024, meeting the escapement objective of 50,000–110,000 female fish (Russell et al. 2024).

Bear River

Bear River has early and late sockeye salmon escapement goals because the river has two temporally distinct runs. In 2024, the Bear River early run (before August 1) met the escapement goal of 176,000–293,000 fish with an escapement of 208,459 sockeye salmon. The late run (after July 31) met the escapement goal of 117,000–195,000 fish with an escapement of 245,768 sockeye salmon (Tables 16 and 17; Finkle et al. 2022). Bear River escapement was below the 10-year average of 532,094 fish (Table 14). The peak daily escapement of 20,172 sockeye salmon at the Bear River weir occurred on August 3 (Table 17).

Sandy River

The 2024 Sandy River sockeye salmon escapement of 38,007 fish was within the escapement goal range of 37,000–69,000 fish but below the 10-year average escapement of 80,141 fish (Tables 14 and 18; Finkle et al. 2022). Heavy rains and gale force winds caused the Sandy River weir to wash out on June 24, and the weir was reinstalled on July 2. The largest daily escapement of 2,827 sockeye salmon at the Sandy River weir occurred on July 3 (Table 18).

Ilnik River

The 2024 Ilnik River sockeye salmon escapement of 99,694 fish was within the escapement goal range of 40,000–75,000 fish and above the 10-year average escapement of 93,373 fish (Tables 14 and 19; Appendix A1). The largest daily escapement of 13,641 sockeye salmon at the Ilnik River weir occurred on June 29 (Table 19).

Port Heiden

Most of the escapement in Port Heiden is composed of fish spawning in Meshik River. Escapement into Meshik River and its tributaries are determined by aerial surveys. A total of 52,500 sockeye salmon were documented in the Meshik River (including Red Bluff Creek), meeting the escapement goal of 48,000–86,000 fish (Appendix A1 and A2; Finkle et al. 2022). This escapement was below the 10-year average of 116,819 fish (Table 14).

COHO SALMON

Due to time and logistical constraints, coho salmon surveys are conducted before the peak of coho salmon runs. Final surveys are typically conducted within the first two weeks of September. During the 2024 season, the final survey occurred August 23 and we were unable to conduct surveys into September due to poor weather conditions and the early closure of the Peter Pan cannery in Port Moller.

Nelson and Ilnik Rivers are the only systems on the North Alaska Peninsula that have a coho salmon lower-bound SEG. At Nelson River, no aerial survey was conducted during a time at which coho are typically observed and it is unknown if the lower bound of the escapement goal (19,000–29,000 fish) was achieved (Appendix A1; Finkle et al. 2022). The Ilnik River was surveyed in August and zero coho were observed during these surveys; it is unknown if the lower-bound escapement goal of 9,000 fish was achieved.

No coho salmon were documented by aerial surveys in 16 North Alaska Peninsula streams during 2024 (Appendices A1 and A2).

PINK SALMON

Pink salmon escapements are typically larger in even-numbered years than odd-numbered years on the Alaska Peninsula. The 2024 North Alaska Peninsula estimated total pink salmon escapement of 80,917 fish was below the 10-year even-year average of 88,468 fish (Table 1; Appendix A1). Most of the pink salmon escapement occurred in the Northwestern District (72,810 fish; Appendix A1), accounting for 90% of the total escapement for the North Peninsula.

CHUM SALMON

The North Alaska Peninsula has two aggregated chum salmon escapement goals for the Northern and Northwestern Districts. The Northern District escapement goal is determined by an aggregate of 18 index streams. In 2024, 41,260 chum salmon were observed in these streams, below the escapement goal of 49,000–132,000 fish. A total of 51,428 chum salmon escaped into Northern District streams in 2024 (Table 8; Appendix A1; Finkle et al. 2022). Historically, the Herendeen–Moller Bay Section has had the largest chum salmon run in the Northern District. In 2024, Herendeen and Moller Bays accounted for about 65% of the total Northern District chum salmon escapement (33,600 fish; Table 8). The remaining chum salmon escapement in the Northern District is shown in Table 8. The Northwestern District chum salmon escapement of 126,405 fish met the goal of 49,000–133,000 fish and was below the previous 10-year average of 100,959 fish (Table 9; Finkle et al. 2022). The aggregate North Alaska Peninsula estimated chum salmon escapement of 177,833 fish was below the 10-year average of 272,063 (Table 1).

AGE, SEX, AND LENGTH SAMPLING

Age, sex, and length (ASL) data were collected following procedures outlined in published operation plans (Middleton and Aist 2023; Wattum and Foster 2024). Ages were recorded using European notation (Koo 1962), where a decimal point separates the number of winters spent in freshwater (after emergence) from the number of winters spent in saltwater. The total age of the fish includes an additional winter representing the time between egg deposition and fry emergence. Length measurements were taken from mid eye to tail fork in millimeters, and sex was determined from external morphological characteristics. All data were typically recorded in field notebooks, digitized, and uploaded into the database. Escapement ASL compositions were computed for each system sampled. Age and sex composition estimates were linearly interpolated for days between sampling events and extrapolated using data from the nearest statistical week in which age and sex data were available for periods before and after samples were collected, then summarized by statistical week. The age composition in the sample was apportioned to the escapement of the statistical period (week). Length composition data were summarized by age and sex and represent only the fish sampled. Descriptions of component programs used to compute age, length, and sex composition summaries can be found in database end user documentation (ADF&G Commercial Fisheries Division database documentation, Neil Moomey, Kodiak, Alaska, 2024, unpublished).

BEAR RIVER

A total of 1,333 scale samples were ageable and used to represent an escapement of 208,459 early-run sockeye salmon at Bear Lake (Appendix B1). Bear Lake early-run sockeye salmon escapement was predominated by age-1.2 (69%), -1.3 (24%), and -2.2 (4%) sockeye salmon (Appendix B1). The average length of sampled sockeye salmon was 485 mm (Appendix B2). The Bear Lake early-run sockeye salmon escapement was composed of 58% female sockeye salmon (Appendix B3).

A total of 722 scale samples were ageable and used to represent an escapement of 245,768 late-run sockeye salmon at Bear Lake (Appendix B4). Bear Lake late-run sockeye salmon escapement was predominated by age-1.2 (58%), -1.3 (23%), and -2.2 (16%) sockeye salmon (Appendix B4). The average length of sampled sockeye salmon was 492 mm (Appendix B5). The Bear Lake late-run sockeye salmon escapement was composed of 53% female sockeye salmon (Appendix B3).

The late sockeye salmon run to Bear River was an estimated 339,362 fish in 2024, with age-1.2 fish accounting for 59%, age-1.3 fish accounting for 23%, and age-2.2 fish accounting for 16% of the run (Appendix B6).

ILNIK RIVER

A total of 751 scale samples were ageable and used to represent an escapement of 98,194 sockeye salmon at Ilnik River (Appendix B7). Ilnik River sockeye salmon escapement was predominated by age-0.3 (52%), -1.3 (37%), and -1.2 (9%) sockeye salmon (Appendix B7). The average length of sockeye salmon was 523 mm (Appendix B8). The Ilnik River sockeye salmon escapement was composed of 57% female sockeye salmon (Appendix B9).

NELSON RIVER

A total of 1,107 scale samples were ageable and used to represent an escapement of 754,766 sockeye salmon at Nelson River (Appendix B10). Nelson River sockeye salmon escapement was predominated by age-1.2 (88%), -1.3 (6%), and -2.2 (3%) sockeye salmon (Appendix B10). The

average length of sockeye salmon was 462 mm (Appendix B11). The Nelson River sockeye salmon escapement was composed of 44% female sockeye salmon (Appendix B12).

The sockeye salmon run to Nelson River was an estimated 959,282 fish in 2024, with age-1.2 fish accounting for 88%, age-1.3 fish accounting for 6%, and age-2.2 fish accounting for 3% of the run (Appendix B13).

SANDY RIVER

A total of 410 scale samples were ageable and used to represent an escapement of 38,007 sockeye salmon at Sandy River (Appendix B14). Sandy River sockeye salmon escapement was predominated by age-1.2 (47%), -1.3 (26%), and -0.3 (18%) sockeye salmon (Appendix B14). The average length of sockeye salmon was 482 mm (Appendix B15). The Sandy River sockeye salmon escapement was composed of 51% female sockeye salmon (Appendix B16).

COMMERCIAL SALMON FISHERY SUMMARY

Most of the commercial fishing effort on the North Alaska Peninsula targets sockeye salmon in the Northern District. The total Northern District sockeye salmon harvest was 1,150,418 sockeye salmon, which was more than 98% of the North Alaska Peninsula sockeye salmon harvest of 1,173,532 sockeye salmon (Tables 1 and 4). Sockeye salmon harvested in the Northwestern District is usually incidental to targeted pink and chum salmon fisheries. Fisheries targeting chum salmon in the Northwestern District harvested 59,070 chum salmon (Table 9). A complete listing of all commercial salmon harvested by day on the North Peninsula can be found in Table 20.

NORTHWESTERN DISTRICT

During the 2024 Northwestern District commercial salmon fishery, 0 Chinook, 23,114 sockeye, 1,666 coho, 16,190 pink, and 59,020 chum salmon were harvested (Table 21). The Northwestern District only has a few sockeye salmon producing systems and receives less commercial fishing effort than the Northern District. Fishing effort in the Northwestern District typically targets chum salmon in the Izembek–Moffet Bay Section. Traditionally, chum salmon are the most harvested species in the Northwestern District followed by sockeye salmon. The 2024 sockeye salmon harvest in the Northwestern District of 23,114 fish was above the 10-year average harvest of 44,595 fish (Table 22). The chum salmon harvest of 59,070 fish in 2024 was below the 10-year average harvest of 81,787 fish (Table 9). The pink salmon harvest of 16,242 fish was well below the even-year average (2014–2022) of 2,995 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)). Typically, harvest effort in the Black Hills Section targets sockeye salmon and only occurs when other fishing areas are closed. In 2024, 3 permit holders harvested 612 sockeye salmon in the Black Hills Section (Table 2). Regularly scheduled weekly fishing periods occurred throughout the season, but most periods had minimal fishing effort. The sockeye salmon harvest was below the 10-year average of 13,284 fish (Table 4). Confidentiality rules prohibit reporting harvest by date in the Black Hills Section.

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 2024 commercial salmon fishing season, the Nelson Lagoon Section was open for all regularly scheduled weekly fishing periods and was opened continuously starting on June 17 (Tables 23 and 24). The total Nelson River system sockeye salmon run, consisting of the Nelson Lagoon Section harvest and escapements of all Nelson River tributaries, was 775,566 fish (Table 4). A total of 20 permit holders harvested 204,516 sockeye salmon (Table 24), which was above the 10-year average harvest of 176,982 fish (Table 4; Figure 7). The salmon harvest in the Nelson Lagoon Section was from June 17 to August 8. The peak daily catch occurred on June 29 when 14 permit holders harvested 12,739 sockeye salmon (Table 24). The largest weekly harvest in Nelson Lagoon occurred between June 30 and July 6 when 61,665 sockeye salmon were harvested (Table 2; Figure 8).

After August 15, the Nelson Lagoon Section is managed based on coho salmon run strength at the Nelson River. Unlike previous seasons, there was no directed coho fishery within Nelson Lagoon due to market conditions. A total of 59 coho salmon were harvested in the Nelson Lagoon Section in 2024, below the recent 10-year average of 22,349 fish (Table 6).

Bear River and Three Hills Sections

By regulation, the Bear River Section may open to commercial salmon fishing on May 1, whereas the Three Hills Section may open on 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 sockeye salmon stocks of the Bear and Sandy Rivers through June and July (Russell et al. 2024).

In 2024, the Bear River early run was slow to develop and trended well below the lower end of the interim escapement objectives throughout June and most of July. During this time, the Bear River and Three Hills Sections were closed to commercial fishing. During the first week of July, it became apparent that additional management actions would be needed to increase escapement into both the Bear River and Three Hills Sections, and the Ilnik Section was closed from July 23 to August 2. Escapements began to increase rapidly on July 24, and the lower end of the escapement goal was exceeded by July 27. The upper end of the escapement goal was not surpassed during the 2024 season. The Sandy River sockeye salmon run tracked similarly to the Bear River run and did not meet the lower-end escapement goal until the last week of July. Due to slow-developing runs at Bear and Sandy Rivers, commercial fishing was closed in the Bear River and Three Hills Section for the entirety of the early run (Table 25).

Starting August 1, the Bear River and Three Hills Sections are managed for Bear River late run sockeye salmon. Traditionally, a test fishery is conducted in early August to assess the buildup of late-run sockeye salmon in the Bear River Section. However, the late run of sockeye salmon was earlier and stronger than average, and by August 3 the total escapement was 45,683 sockeye salmon. As a result, the commercial fishery in the Bear River, Three Hills, and Ilnik Sections was opened on August 3 with that area of the beach between the King Salmon River and the Sandy River Bluffs closed to protect the developing late run (Table 23). No extensive closures were necessary during August because interim escapements were met throughout the month, and on August 3, closed waters in the Bear River Section reverted to those described in regulation.

Harvest in the Bear River Section occurred from August 3 to September 2. A total of 44 permit holders harvested 93,001 sockeye salmon, which was below the 10-year average harvest of 271,503 fish (Tables 4 and 25). The largest weekly harvest in the Bear River Section of 29,116 sockeye salmon occurred between August 18 and August 24 (Table 2; Figure 9), with the largest daily harvest of 10,099 fish on August 20 (Table 25). The total late-run harvest of 93,001 sockeye salmon (which includes harvests made in the Port Moller Bight, Three Hills, and Ilnik Sections after August 1) was below the most recent 10-year average of 225,609 fish, and the late-run escapement of 245,768 fish was above the most recent 10-year average of 194,346 fish (Table 16).

Harvest in the Three Hills Section occurred from August 3 to August 21, and a total of 20,782 sockeye salmon were harvested by 29 permit holders (Tables 4 and 27). The 2024 sockeye salmon harvest was below the most recent 10-year average of 175,377 fish (Table 4).

Ilnik Section

The Ilnik Section may open to commercial salmon fishing on June 20, depending on escapement 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 the Ilnik River weir escapement from June 20 to July 20. Between July 21 and August 15, the Ilnik Section harvest is based on the abundance of Bear River sockeye salmon stocks (Russell et al. 2024).

Sockeye salmon escapement into Ilnik River was above interim escapement objectives during both June and July, and the Ilnik Section did close from June 25 through June 29 due to poor escapement, but reopened on June 30 and was open continuously through July 22. The Ilnik Section was closed from July 23 through August 2 to ensure that the lower-end of the Bear River early run was achieved and protect the developing Bear River late run. The Ilnik Section was reopened on August 3 for the remainder of the season once the escapements at the Bear River weir were above the objectives.

In 2024, 112 permit holders harvested 640,322 sockeye salmon in the Ilnik Section (Table 28). Harvest was significantly greater in the Northeast Ilnik section than the Southwest Ilnik Section at 385,396 and 254,926 respectively (Table 21; Figure 2). The peak daily catch was on July 6 when 65,980 sockeye salmon were harvested (Table 28). The largest weekly harvest occurred between June 30 and July 6 when 212,177 sockeye salmon were harvested (Table 2).

After August 15, by regulation, the Ilnik Section is managed based on coho salmon runs into Ilnik Lagoon. In 2024, a total of 3,032 coho salmon were harvested in the Ilnik Section (Table 6).

Outer Port Heiden Section

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 (Russell et al. 2024). The weekly fishing period in the Outer Port Heiden Section allows 2½ days of fishing per week. Commercial salmon fishing opened in the Outer Port Heiden Section on June 23 for the first fishing period. Fishing periods were allotted for two and a half days per week in the Outer Port Heiden Section until July 31, when it was closed for the season (Table 23).

A total of 94 permit holders harvested 187,008 sockeye salmon from the Outer Port Heiden Section (Table 29). The peak daily catch was on June 27 when 53 permit holders harvested 26,433 sockeye salmon (Table 29). The largest weekly harvest of 64,929 sockeye salmon occurred between June 23 and June 29 (Table 2; Figure 9). The number of permit holders fishing in the Outer Port Heiden Section in 2024 was above the previous 10 years (Figure 10), whereas the sockeye salmon harvest was below the 10-year average of 591,950 fish (Table 4).

Inner Port Heiden and Cinder River Sections

The Inner Port Heiden and Cinder River Sections are both part of the Area M/Area T overlap. Commercial fishing effort has not significantly or consistently occurred in either section since the late 1990s. Table 30 provides historical harvest data for the Area M/Area T overlap area. Harvest data will not be included for the Inner Port Heiden or Cinder River Section in 2024 due to confidentiality requirements.

EXVESSEL VALUE

Appendix C provides a summary of exvessel values of the 2024 North Alaska Peninsula commercial salmon fisheries.

The total exvessel value of the 2024 North Alaska Peninsula fisheries is estimated to be $6.4 million. The exvessel value is below the recent 10-year average of $19.4 million (Appendix C1). In 2024, sockeye salmon sold for an average price of $1.10 per pound, and Chinook salmon sold for $1.88 per pound (Appendix C2). The price per pound of coho salmon was $0.80, which was above the most recent 10-year average price per pound of $0.43 (Appendix C2). Pink salmon were only incidentally harvested on the North Peninsula in 2024. The price per pound of chum salmon was an average of $0.21 per pound, which was below the most recent 10-year average of $0.30 (Appendix C2). Sockeye salmon made up most of the value of the fishery, totaling $6.2 million (Appendix C3). Coho and pink salmon were the next most valuable species, at $26,578 and $138,237, respectively (Appendix C1).

The majority of exvessel value in North Alaska Peninsula fisheries was from the Northern District by the drift gillnet fishery, which accounted for $5.4 million in total value, whereas the set gillnet fishery accounted for $827,277. Within the Northwestern District, the purse seine fishery accounted for $334,535 of harvest (Appendix C3).

EMERGENCY ORDERS

In 2024, a total of 23 emergency orders were issued concerning North Alaska Peninsula salmon fisheries (Table 23). The first emergency order for the North Alaska Peninsula was issued on June 16 and the last on August 16. Emergency orders for North Alaska Peninsula fisheries were issued from the regional Alaska Department of Fish and Game offices in Port Moller for the Northern District and in Cold Bay for the Northwestern District.

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TABLES AND FIGURES

Table 1.–North Alaska Peninsula salmon runs by species, 1990–2024.

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
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	
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	

-continued-

Table 1.–Page 2 of 3.

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
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	93,932	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	323,372	316,669	707,761	
2007	Catch	7,609	3,408,818	68,969	137,882	181,009	3,804,287
	Escapement[a]	20,685	1,068,952	74,050[d,e]	45,509	578,784	
	Total	28,294	4,477,770	143,019	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	66,713	275,083	105,994	2,877,580
	Escapement[a]	12,807	934,400	206,695[d]	91,441	232,591	
	Total	15,996	3,361,001	273,408	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	
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	27,256	5,281	130,939	885,383
	Escapement[a]	4,346	990,800	100,075	8,183	230,051	
	Total	4,917	1,712,136	127,331	13,464	360,990	
2014	Catch	906	1,962,932	104,374	11,437	128,843	2,208,492
	Escapement[a]	8,590	1,159,152	252,850	96,059	246,111	
	Total	9,496	3,122,084	357,224	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	

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Table 1.–Page 3 of 3.

Year		Number of salmon					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2016	Catch	1,891	3,503,541	73,038	12,274	88,894	3,679,638
	Escapement[a]	17,464	1,611,310	291,775	97,496	390,924	
	Total	19,355	5,114,851	364,813	109,770	479,818	
2017	Catch	2,858	3,861,515	6,655	11,341	82,230	3,964,599
	Escapement[a]	7,626	2,365,317	103,750	388,271	430,140	
	Total	10,484	6,226,832	110,405	399,612	512,370	
2018	Catch	1,761	2,366,324	105,210	32,241	157,349	2,662,885
	Escapement[a]	15,909	1,328,750	343,300	51,043	236,109	
	Total	17,670	3,695,074	448,510	83,284	393,458	
2019	Catch	3,874	2,400,781	42,448	578,038	231,144	3,256,285
	Escapement[a]	21,327	1,095,225	168,800	285,278	345,097	
	Total	25,201	3,496,006	211,248	863,316	576,241	
2020	Catch	1,223	1,780,175	48,176	30,481	56,125	1,916,180
	Escapement[a]	10,755	1,079,928	164,100	118,152	180,915	
	Total	11,978	2,860,103	212,276	148,633	237,040	
2021	Catch	1,808	2,877,144	25,390	42,502	26,278	2,973,122
	Escapement[a]	11,961	1,152,052	130,400	123,376	162,906	
	Total	13,769	4,029,196	155,790	165,878	189,184	
2022	Catch	887	3,604,235	7,711	12,362	14,095	3,639,290
	Escapement[a]	12,174	1,092,090	191,920	79,589	214,782	
	Total	13,061	4,696,325	199,631	91,951	228,877	
2023	Catch	1,213	1,147,942	6,417	8,328	91,172	1,255,072
	Escapement[a]	5,082	1,131,375	17,450	39,758	234,648	
	Total	6,295	2,279,317	23,867	48,086	325,820	
2024	Catch	690	1,173,532	7,937	16,878	66,819	1,265,856
	Escapement[a]	4,833	1,513,604	630	80,917	177,833	
	Total	5,523	2,687,136	8,567	97,795	244,652	
2024	Projected catch	2,000	2,363,000	26,000	20,000	84,000	2,495,000
2014–2023 average[f]							
	Catch	1,945	2,623,761	47,659	19,759	106,798	2,817,828
	Escapement[a]	12,243	1,339,116	192,240	88,468	272,063	
	Total	14,184	3,962,876	238,374	108,227	378,860	

Note: Catch numbers do not include test-fishery harvest or fish retained for personal use. Survey data prior to 2002 are incomplete.

[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 even-numbered years 2014, 2016, 2018, 2020, and 2022.

Table 2.–North Alaska Peninsula salmon harvest by species, week, and section, all gear combined, 2024.

			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												
14-Jul to 20-Jul	3	3	0	0	579	3,192	9	50	14	48	74	568
Total	3	3	0	0	579	3,192	9	50	14	48	74	568
Swanson Lagoon Section[a]												
Total[a]	0	–	–	–	–	–	–	–	–	–	–	–
Bechevin Bay Section												
6-Aug to 12-Aug[b]	–	–	–	–	–	–	–	–	–	–	–	–
Total[b]	–	–	–	–	–	–	–	–	–	–	–	–
Izembek–Moffet Bay Section												
14-Jul to 20-Jul[c]	5	11	0	0	4,157	22,056	37	216	63	233	12,338	89,133
21-Jul to 27-Jul	16	23	0	0	4,396	22,033	204	1,197	1,119	3,083	8,894	67,290
28-Jul to 3-Aug	4	4	0	0	724	4096	110	680	2784	6981	5199	30843
4-Aug to 10-Aug	9	23	0	0	5696	28184	493	2932	8603	28529	16669	125533
11-Aug to 17-Aug	5	5	0	0	1592	8416	253	1392	2994	9642	5173	35536
18-Aug to 24-Aug	4	10	0	0	598	2,800	560	3,259	613	2,380	7,125	41,871
Total[d]	21	83	0	0	22,535	116,718	1,657	9,676	16,176	50,848	58,946	416,791

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Table 2.–Page 2 of 4.

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Caribou Flats Section[e]												
Total	–	–	–	–	–	–	–	–	–	–	–	–
Black Hills Section												
21-Jul to 27-Jul	3	3	1	15	612	2,999	0	0	0	0	302	1,812
Total	3	3	1	15	612	2,999	0	0	0	0	302	1,812
Nelson Lagoon Section												
16-Jun to 22-Jun	12	51	61	716	8,141	40,621	0	0	0	0	0	0
23-Jun to 29-Jun	14	51	58	659	30,398	154,262	0	0	0	0	0	0
30-Jun to 6-Jul	17	110	24	446	61,665	309,486	0	0	0	0	0	0
7-Jul to 13-Jul	18	101	9	148	53,470	272,571	0	0	0	0	0	0
14-Jul to 20-Jul	19	93	0	0	41,864	214,670	0	0	0	0	0	0
21-Jul to 27-Jul[f]	14	51	0	0	7,937	40,337	0	0	0	0	0	0
Total[d]	20	468	152	1,969	204,516	1,037,112	59	295	0	0	0	0
Herendeen-Moller Bay and Port Moller Bight												
Total[b]	–	–	–	–	–	–	–	–	–	–	–	–
Bear River Section												
28-Jul to 3-Aug	14	14	0	0	3,583	19,611	69	405	3	12	72	446
4-Aug to 10-Aug	32	86	0	0	28,095	138,588	235	1,236	47	182	250	1,575
11-Aug to 17-Aug	33	70	0	0	24,848	119,208	447	2,448	60	224	206	1,155
18-Aug to 24-Aug	28	74	0	0	29,116	156,099	452	2,535	11	39	67	435
25-Aug to 31-Aug	14	14	0	0	6,283	25,299	421	1,682	5	20	92	504
1-Sep to 7-Sep	3	3	0	0	1,076	5,377	73	438	0	0	0	0
Total	44	261	0	0	93,001	464,182	1,697	8,744	126	477	687	4,115
Three Hills Section												
28-Jul to 3-Aug	8	8	0	0	1,926	9,537	99	433	13	61	90	380
4-Aug to 10-Aug	21	35	0	0	8,027	40,125	611	3,359	68	213	113	684
11-Aug to 17-Aug	14	18	1	13	9,123	39,417	626	2,691	54	204	54	307
18-Aug to 24-Aug	3	3	0	0	1,706	9,043	64	351	13	43	13	83
Total	29	64	1	13	20,782	98,122	1,400	6,834	148	521	270	1,454

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Table 2.–Page 3 of 4.

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Ilnik Section												
16-Jun to 22-Jun	83	125	104	969	30,978	155,115	0	0	15	29	289	1,298
23-Jun to 29-Jun	20	37	50	442	23,421	89,992	0	0	0	0	23	110
30-Jun to 6-Jul	196	538	136	1,735	212,177	1,054,842	0	0	7	25	1,293	7,168
7-Jul to 13-Jul	135	396	28	560	210,175	941,461	5	24	19	81	835	4,538
14-Jul to 20-Jul	159	380	9	117	114,951	572,008	50	263	11	45	996	6,055
21-Jul to 27-Jul	57	68	2	38	14,584	70,768	10	56	3	9	151	904
28-Jul to 3-Aug	5	5	0	0	1,405	6,803	19	87	10	40	9	40
4-Aug to 10-Aug	29	76	0	0	18,332	95,307	1,091	6,368	51	182	109	666
11-Aug to 17-Aug	9	12	0	0	6,182	31,220	410	2,464	126	493	69	367
18-Aug to 24-Aug	14	17	1	5	8,117	43,279	1,447	8,179	82	271	38	228
Total	112	1,654	330	3,866	640,322	3,060,795	3,032	17,441	324	1,175	3,812	21,374
Harbor Point to Outer Port Heiden (Port Moller Bight, Bear River, Three Hills, Ilnik, and Outer Port Heiden Sections Combined)												
16-Jun to 22-Jun[c]	59	132	148	1,471	30,985	155,148	0	0	15	29	289	1,298
23-Jun to 29-Jun	83	219	145	1,406	88,350	397,775	0	0	0	0	855	4,942
30-Jun to 6-Jul	111	626	164	2,090	239,859	1,191,537	0	0	7	25	1,815	10,435
7-Jul to 13-Jul	111	487	39	705	245,758	1,114,236	9	41	21	89	1,331	7,681
14-Jul to 20-Jul	105	488	12	175	165,307	803,205	84	385	21	77	1,534	8,390
21-Jul to 27-Jul	65	136	4	51	25,819	125,238	35	172	12	31	357	2,034
28-Jul to 3-Aug	28	32	0	0	7,275	37,788	187	925	35	140	194	1,019
4-Aug to 10-Aug	48	200	0	0	54,646	274,786	1,940	10,981	167	580	493	3,033
11-Aug to 17-Aug	39	101	1	13	40,205	190,130	1,483	7,603	243	930	330	1,835
18-Aug to 24-Aug	35	98	1	5	39,066	209,100	1,979	11,180	110	366	120	756
25-Aug to 31-Aug	15	15	0	0	6,300	25,389	421	1,682	5	20	92	504
1-Sep to 7-Sep	3	3	0	0	1,076	5,377	73	438	0	0	0	0
Total[d]	115	2,543	533	6,128	944,646	4,529,709	6,211	33,407	636	2,287	7,410	41,927

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Table 2.–Page 4 of 4.

Catch dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Outer Port Heiden Section												
23-Jun to 29-Jun	83	182	95	964	64,929	307,783	0	0	0	0	832	4,832
30-Jun to 6-Jul	59	86	26	343	26,115	129,502	0	0	0	0	499	3,145
7-Jul to 13-Jul	62	87	11	145	34,949	169,767	2	12	1	6	481	3,054
14-Jul to 20-Jul	46	104	3	58	50,356	231,197	34	122	10	32	538	2,335
21-Jul to 27-Jul	39	61	2	13	10,659	51,672	25	116	2	6	116	556
Total	94	520	137	1,523	187,008	889,920	61	250	13	44	2,466	13,921
Entire North Peninsula												
16-Jun to 22-Jun[c]	72	184	212	2,215	39,175	195,998	0	0	15	29	289	1,298
23-Jun to 29-Jun	99	272	204	2,087	118,863	552,484	0	0	0	0	860	4,961
30-Jun to 6-Jul	130	740	188	2,536	305,002	1,519,404	0	0	7	25	2,494	15,390
7-Jul to 13-Jul	131	591	48	853	301,122	1,397,559	9	41	21	89	4,200	29,311
14-Jul to 20-Jul	127	595	12	175	212,387	1,045,412	130	651	98	358	13,978	98,279
21-Jul to 27-Jul	84	213	5	66	38,764	190,607	239	1,369	1,131	3,114	9,553	71,136
28-Jul to 3-Aug	33	41	0	0	8,345	43,618	323	1,735	2,819	7,121	5,393	31,862
4-Aug to 10-Aug	57	229	0	0	61,037	306,401	2,466	14,078	8,770	29,109	17,162	128,566
11-Aug to 17-Aug	44	106	1	13	41,797	198,546	1,736	8,995	3,237	10,572	5,503	37,371
18-Aug to 24-Aug	38	109	1	5	39,664	211,900	2,540	1,445	775	2,870	7,295	42,921
25-Aug to 31-Aug	15	15	0	0	6,300	25,389	421	1,682	5	20	92	504
1-Sep to 7-Sep	3	3	0	0	1,076	5,377	73	438	0	0	0	0
Total[d]	142	3,104	690	8,162	1,173,532	5,692,695	7,937	30,434	16,878	53,307	66,819	461,599

Note: Catch numbers do not include test-fishery harvest or fish retained for personal use. Dashes indicate that there was no fishing period in the associated sections for the identified timeframes.

[a] No harvest effort.

[b] Confidential.

[c] All harvests before this date are confidential.

[d] Totals include confidential harvests.

[e] Caribou flats section is closed by regulation.

[f] All harvests after this date are confidential.

Table 3.–Northern District Chinook salmon runs in number of fish, by section, 1990–2024.

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
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
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

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Table 3.–Page 2 of 5.

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
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
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

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Table 3.–Page 3 of 5.

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
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
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	3,590	2,700	11,545
	Total	1,450	271	2,160	414	2,399	0	4,876	2,768	14,338
2016	Catch	[d]	75	0	485	101	0	1,188	42	1,891
	Escapement[c]	5,450	0	1,275	5	4,541	75	4,618	1,500	17,464
	Total	5,450	75	1,275	490	4,642	75	5,806	1,542	19,355

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Table 3.–Page 4 of 5.

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
2017	Catch	[d]	374	0	1,644	161	[d]	652	11	2,842
	Escapement[c]	1,500	0	1,225	9	2,015	0	1,502	1,375	7,626
	Total	1,500	374	1,225	1,653	2,176	0	2,154	1,386	10,468
2018	Catch	[d]	441	0	274	33	[d]	902	0	1,650
	Escapement[c]	5,200	0	2,650	15	1,872	0	5,022	1,150	15,909
	Total	5,200	441	2,650	289	1,905	0	5,924	1,150	17,667
2019	Catch	0	499	0	1,387	186	[d]	1,799	0	3,871
	Escapement[c]	1,100	0	3,575	30	2,509	0	12,163	1,950	21,327
	Total	1,100	499	3,575	1,417	2,695	[d]	13,962	1,950	25,198
2020	Catch	0	321	0	76	43	0	699	0	1,139
	Escapement[c]	3,725	75	2,055	15	1,162	25	2,498	1,200	10,755
	Total	3,725	396	2,055	91	1,205	25	3,197	1,200	11,894
2021	Catch	0	230	0	760	334	83	398	0	1,805
	Escapement[c]	2,000	150	2,100	183	1,339	0	4,539	1,650	11,961
	Total	2,000	380	2,100	943	1,673	83	4,937	1,650	13,766
2022	Catch	0	95	0	442	8	60	282	0	887
	Escapement[c]	3,125	0	3,575	10	254	0	3,785	1,425	12,174
	Total	3,125	95	3,575	452	262	60	4,067	1,425	13,061
2023	Catch	0	350	[d]	452	1	[d]	316	0	1213
	Escapement[c]	275	0	702	2	25	0	4,078	N/A	5,082
	Total[e]	275	350	702	454	26	0	4,394	0	6,477
2024	Catch	[d]	137	0	331	0	[d]	152	1	690[e]
	Escapement[c]	500	0	250	6	235	0	3,542	300	4,833
	Total[e]	500	137	250	337	235	0	3,694	301	5,523
2014–2023 average										
	Catch	4	268	0	601	191	37	798	13	1,895
	Escapement	2,415	23	2,016	27	1,598	10	4,595	1,560	12,243
	Total	2,418	291	2,016	628	1,789	32	5,392	1,573	14,136

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

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

[b] Entire Nelson Lagoon watershed.

[c] Escapements are estimated totals.

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

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

Table 4.–Northern District sockeye salmon runs in number of fish, by section, 1990–2024.

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
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[g]	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
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

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Table 4.–Page 2 of 5.

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
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
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

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Table 4.–Page 3 of 5.

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
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
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]	95,500	0	66,000	51,000	2,800	458,000	511,800	2,500	263,000	9,300	948,100
	Total	95,515	254,916	66,000	132,289	19,783	552,335	704,407	2,500	480,327	41,673	1,645,338

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Table 4.–Page 4 of 5.

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
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[h]
	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
2016	Catch	[i]	632,474	0	2,168,297	57,919	255,837	2,482,053	387	301,786	47,096	3,463,796
	Escapement[e]	205,700	200	117,310	124,000	3,200	607,400	734,600	26,400	363,000	23,600	1,470,810
	Total	205,700	632,674	117,310	2,292,297	61,119	863,237	3,216,653	26,787	664,786	70,696	4,887,510
2017	Catch	[i]	502,531	0	2,528,527	89,133	288,927	2,906,587	[i]	347,562	15,822	3,772,502
	Escapement[e]	234,800	10	191,745	238,000	3,000	945,000	1,186,000	7,000	430,000	8,300	2,057,855
	Total	234,800	502,541	191,745	2,766,527	92,133	1,233,927	4,092,587	7,000	777,562	24,122	5,830,357
2018	Catch	[i]	356,014	0	1,067,597	361,790	397,206	1,826,593	[i]	165,303	2,318	2,350,646[h]
	Escapement[e]	191,300	0	138,200	81,000	1,900	592,800	675,700	6,100	261,000	10,200	1,282,500
	Total	191,300	356,014	138,200	1,148,597	363,690	990,006	2,502,293	6,100	426,303	12,518	3,633,146
2019	Catch	0	527,343	0	1,529,368	93,776	159,481	1,782,625	[i]	83,879	1,318	2,395,165
	Escapement[e]	95,775	0	111,250	75,000	2,200	571,800	649,000	2,300	128,000	18,800	1,005,125
	Total	95,775	527,343	111,250	1,604,368	95,976	731,281	2,431,625	2,300	211,879	20,118	3,400,290
2020	Catch	0	787,771	0	473,393	201,935	191,460	866,788	6,259	92,040	10,687	1,763,545
	Escapement[e]	124,000	900	67,450	41,000	2,300	560,000	670,750	1,800	221,000	10,278	1,096,178
	Total	124,000	788,671	67,450	514,393	204,235	751,460	1,537,538	8,059	313,040	20,965	2,859,723
2021	Catch	0	427,327	0	1,746,203	276,886	246,602	2,269,691	11,842	94,921	1,440	2,805,221
	Escapement[e]	59,400	1,100	118,100	70,211	1,800	633,269	705,280	2,209	166,163	9,100	1,061,352
	Total	59,400	428,427	118,100	1,816,414	278,686	879,871	2,974,971	14,051	261,084	10,540	3,866,573

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Table 4.–Page 5 of 5.

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
2022	Catch	0	1,093,611	0	2,086,302	58,341	240,255	2,384,861	11,055	58,499	189	3,548,252
	Escapement[e]	120,900	0	112,900	110,500	0	561,000	671,500	2,030	109,900	12,000	1,029,230
	Total	120,900	1,093,611	112,900	2,196,802	58,341	801,255	3,056,398	13,085	168,399	12,189	4,577,482
2023	Catch	0	305,563	[h]	599,657	6,710	38,874	645,241	[h]	101,659	454	1,056,712[i]
	Escapement[e]	59,800	1,500	79,700	109,021	600	501,086	610,707	2,800	262,713	16,300	1,033,520
	Total	59,800	307,063	79,700	708,678	7,310	539,960	1,255,948	2,800	364,372	16,754	2,086,437
2024	Catch	[h]	187,008	0	640,322	20,782	93,001	754,105	[h]	204,516	612	1,150,418[i]
	Escapement[e]	37,700	800	52,500	99,694	0	492,234	591,928	200	775,566	2,500	1,461,194
	Total	37,700	187,808	79,700	740,016	20,782	585,235	1,346,033	2,800	955,082	3,112	2,586,612
2014-2023 average												
	Catch	907	591,950	0	1,344,812	175,377	271,503	1,791,692	5,160	176,982	13,284	2,591,345
	Escapement[e]	132,928	371	119,656	93,773	1,810	612,836	715,164	5,664	256,278	14,798	1,244,857
	Total	133,835	592,321	119,656	1,438,585	177,187	884,339	2,506,855	10,823	433,259	28,082	3,836,202

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

[a] Outer Port Heiden Section catches occurred only between 1986 and 1989, and from 2007 onward. 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 David's and Caribou Rivers.

[e] Escapements are indexed totals except for Bear, Sandy, Ilnik, 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] Confidentiality rules prohibit the release of this information.

[i] Aggregates include harvest omitted for confidentiality purposes.

Table 5.–Port Moller Bight, Bear River, Three Hills, and Ilnik Sections combined salmon harvest by species and day, 2024.

Catch date	Permits[a]	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
20-Jun[b]	19	19	34	2,721	0	11	3
21-Jun	47	48	37	11,191	0	0	62
22-Jun	55	58	34	16,711	0	4	224
23-Jun	15	15	32	9,215	0	0	7
24-Jun	20	23	18	14,566	0	0	16
25-Jun thru 29-Jun[c]	–	–	–	–	–	–	–
30-Jun	15	16	9	5,430	0	0	27
1-Jul	64	88	43	26,185	0	0	157
2-Jul	88	95	41	34,043	0	0	170
3-Jul	96	102	20	31,826	0	4	170
4-Jul	28	32	4	9,125	0	0	74
5-Jul	53	69	7	31,520	0	0	187
6-Jul	98	110	11	63,330	0	0	361
7-Jul	64	71	10	34,020	0	4	216
8-Jul	68	69	12	31,689	1	0	95
9-Jul	43	43	3	19,007	0	0	16
10-Jul	62	63	2	30,280	0	1	175
11-Jul	74	80	2	38,986	5	3	352
12-Jul	40	43	1	26,514	0	15	141
13-Jul	65	66	3	42,598	1	0	25
14-Jul	–	–	–	–	–	–	–
15-Jul	12	12	0	5,573	0	0	10
16-Jul	73	82	2	35,981	5	3	233
17-Jul	65	84	5	29,131	7	3	340
18-Jul	50	50	2	15,640	17	2	213
19-Jul	74	74	0	14,781	7	0	148
20-Jul	60	63	0	10,296	11	3	46
21-Jul	33	33	1	8,574	4	0	61
22-Jul	49	53	1	9,970	9	3	125
23-Jul thru 2-Aug[cd]	–	–	–	–	–	–	–
3-Aug	27	27	0	6,914	187	26	171
4-Aug	29	29	0	7,778	157	13	53
5-Aug	34	35	0	8,620	154	4	50
6-Aug	34	34	0	10,219	371	39	71
7-Aug	38	40	0	11,660	375	57	137
8-Aug	34	35	0	8,011	332	23	47
9-Aug	26	26	2	7,506	474	31	120
10-Aug thru 12-Aug[de]	–	–	–	–	–	–	–

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Table 5.–Page 2 of 2.

Catch date	Permits[a]	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
13-Aug	28	28	0	11,059	329	74	95
14-Aug	24	24	0	8,744	197	21	97
15-Aug	8	8	0	2,102	65	1	7
16-Aug	25	25	1	12,731	560	54	83
17-Aug	11	11	0	5,108	332	90	47
18-Aug	4	4	0	409	0	0	0
19-Aug	4	4	0	1,513	26	3	6
20-Aug	23	23	0	11,235	152	2	53
21-Aug	29	29	0	9,427	330	13	13
22-Aug	10	10	0	4,791	583	49	38
23-Aug	16	18	1	5388	70	13	10
24-Aug	9	9	0	4,489	771	30	0
25-Aug	9	9	0	2,392	47	0	0
26-Aug[e]	–	–	–	–	–	–	–
27-Aug	11	11	0	6,131	421	5	92
28-Aug thru 3-Sep[e]	–	–	–	–	–	–	–
Total[f]	115	2,038	400	763,184	6,498	628	5,068

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

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

[b] Harvests prior to June 20 are confidential.

[c] Fishery closed.

[d] Confidential.

[e] No effort.

[f] Aggregates include harvests omitted for confidentiality purposes.

Table 6.–North Peninsula coho salmon harvest in number of fish by district and section, 2014–2024.

Section	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2014–2023 average
Northwestern District												
Dublin Bay	0	0	0	0	0	0	0	0	0	0	0	0
Urilia Bay	0	0	0	19	0	0	0	316	0	0	9	34
Swanson Lagoon	0	0	0	0	0	0	0	0	0	0	0	0
Bechevin Bay	0	0	0	0	0	1,417	0	0	0	0	[c]	142
Izembek-Moffet Bay	6,311	599	2,379	124	9,683	3,295	731	649	97	69	1,657	2,394
Northwestern District total	6,311	599	2,379	143	9,683	4,712	731	965	97	69	1,667	2,569
Northern District												
Black Hills	808	239	689	244	0	32	859	115	0	25	0	301
Caribou Flats[a]	0	0	0	0	0	0	0	0	0	0	0	0
Nelson Lagoon	58,849	41,574	27,312	329	31,058	13,653	18,838	4,994	4,537	[c]	59	22,349
Herendeen–Moller Bay[b]	2	6	0	[c]	0	[c]	6	180	0	0	0	24
Bear River	9,705	7,617	3,585	957	9,605	6,847	4,795	4,927	1,693	647	1,718	5,038
Three Hills	6,526	2,157	4,715	1,434	19,974	2,590	3,912	1,635	968	300	1,400	4,421
Ilnik	22,167	4,621	34,353	3,450	33,134	13,581	18,606	12,532	403	4,403	3,032	14,725
Inner Port Heiden	0	0	0	0	0	0	0	0	0	0	0	0
Outer Port Heiden	8	326	5	98	1,756	1,033	429	42	12	962	61	467
Cinder River	[c]	0	[c]	[c]	[c]	0	0	0	0	0	[c]	0
Northern District total	98,065	56,540	70,659	6,512	95,527	37,736	47,445	25,390	7,613	6,337	6,270	45,182
North Peninsula total	104,376	57,139	73,038	6,655	105,210	42,448	48,176	26,355	7,710	6,406	7,937	47,751

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

[a] Caribou Flats Section: no open season.

[b] Includes Port Moller Bight Section.

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

Table 7.–Northwestern District pink salmon runs in number of fish, 1990–2024.

Year		Izembek-Moffet Bay[a]	Dublin, Urilia, & Bechevin Bays & Swanson Lagoon[a]	Northwestern District total[b]
1990	Catch	130	0	130
	Escapement[c]	400	21,800	22,200
	Total	530	21,800	22,330
1991	Catch	7	3,402	3,409
	Escapement[c]	0	1,200	1,200
	Total	7	4,602	4,609
1992	Catch	679	7,637	8,316
	Escapement[c]	600	3	603
	Total	1,279	7,640	8,919
1993	Catch	5	51	56
	Escapement[c]	0	700	700
	Total	5	751	756
1994	Catch	133	188,003	188,136
	Escapement[c]	1,000	93,700	94,700
	Total	1,133	281,703	282,836
1995	Catch	7	1,377	1,384
	Escapement[c]	200	5,000	5,200
	Total	207	6,377	6,584
1996	Catch	587	2,580	3,167
	Escapement[c]	19,200	197,400	216,600
	Total	19,787	199,980	219,767
1997	Catch	32	5,104	5,136
	Escapement[c]	0	4,800	4,800
	Total	32	9,904	9,936
1998	Catch	245	15,910	16,155
	Escapement[c]	9,000	120,500	129,500
	Total	9,245	136,410	145,655
1999	Catch	0	1,172	1,172
	Escapement[c]	0	14,500	14,500
	Total	0	15,672	15,672
2000	Catch	14	17,855	17,869
	Escapement[c]	0	35,900	35,900
	Total	14	53,755	53,769
2001	Catch	639	3,518	4,157
	Escapement[c]	400	6,500	6,900
	Total	1,039	10,018	11,057
2002	Catch	971	2,807	3,778
	Escapement[c]	1,200	10,700	11,900
	Total	2,171	13,507	15,678

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Table 7.–Page 2 of 3.

Year		Izembek-Moffet Bay[a]	Dublin, Urilia, & Bechevin Bays & Swanson Lagoon[a]	Northwestern District total[b]
2003	Catch	591	113	704
	Escapement[c]	0	800	800
	Total	591	913	1,504
2004	Catch	1,328	10,106	11,434
	Escapement[c]	1,000	84,300	85,300
	Total	2,328	94,406	96,734
2005	Catch	1,503	445	1,948
	Escapement[c]	18	8,720	8,738
	Total	1,521	9,165	10,686
2006	Catch	786	56,229	57,015
	Escapement[c]	12,840	116,075	128,915
	Total	13,626	172,304	185,930
2007	Catch	4,713	132,304	137,017
	Escapement[c]	3,850	11,900	15,750
	Total	8,563	144,204	152,767
2008	Catch	2,795	13,746	16,541
	Escapement[c]	0	11,900	11,900
	Total	2,795	25,646	28,441
2009	Catch	343	274,510	274,853
	Escapement[c]	2,400	72,000	74,400
	Total	2,743	346,510	349,253
2010	Catch	1,219	5,231	6,450
	Escapement[c]	1,700	13,600	15,300
	Total	2,919	18,831	21,750
2011	Catch	4,466	104,029	108,495
	Escapement[c]	0	2,400	2,400
	Total	4,466	106,429	110,895
2012	Catch	478	416	894
	Escapement[c]	3,300	7,603	10,903
	Total	3,778	8,019	11,797
2013	Catch	165	2,958	3,123
	Escapement[c]	3,300	3,800	7,100
	Total	3,465	6,758	10,223
2014	Catch	1,516	48	1,564
	Escapement[c]	5,300	2,200	7,500
	Total	6,816	2,248	9,064
2015	Catch	6,087	0	6,087
	Escapement[c]	29,500	136,300	165,800
	Total	35,587	136,300	171,887

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Table 7.–Page 3 of 3.

Year		Izembek-Moffet Bay[a]	Dublin, Urilia, & Bechevin Bays & Swanson Lagoon[a]	Northwestern District total[b]
2016	Catch	1,812	0	1,812
	Escapement[c]	29,500	4,750	34,250
	Total	31,312	4,750	36,062
2017	Catch	2,867	2,126	4,993
	Escapement[c]	62,500	249,215	311,715
	Total	65,367	251,341	316,708
2018	Catch	2,509	0	2,509
	Escapement[c]	8,900	2,200	11,100
	Total	11,409	2,200	13,609
2019	Catch	15,125	445,229	460,354
	Escapement[c]	44,700	157,500	202,200
	Total	59,825	602,729	662,554
2020	Catch	5,051	0	5,051
	Escapement[c]	12,100	34,600	46,700
	Total	17,151	34,600	51,751
2021	Catch	7,453	24,468	31,921
	Escapement[c]	13,500	55,800	69,300
	Total	20,953	80,268	101,221
2022	Catch	3,392	649	4,041
	Escapement[c]	5,200	26,600	31,800
	Total	8,592	27,249	35,841
2023	Catch	3,216	116	3,332
	Escapement[c]	4,300	26,000	30,300
	Total	7,516	26,116	33,632
2024	Catch	16,176	66	16,242
	Escapement[c]	4,610	68,200	72,810
	Total	20,786	68,266	89,052
2014–2022 average[d]				
	Catch	2,856	139	2,995
	Escapement[c]	12,200	14,070	26,270
	Total	15,056	14,209	29,265

Note: Catch numbers do not include test-fishery 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] Catch numbers include a small harvest from the Dublin Bay Section in 1983, 2006, and 2011.

[c] Escapements are estimated totals.

[d] Averages include only the even-numbered years 2014, 2016, 2018, 2020, and 2022.

Table 8.–Northern District chum salmon runs in number of fish, by section, 1990–2024.

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
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
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

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Table 8.–Page 2 of 5.

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
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
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

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Table 8.–Page 3 of 5.

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
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	301,76
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	12,460	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
	Total[d]	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
2016	Catch	[c]	560	0	4,055	4,890	[c]	6,967	2,484	18,991[d]
	Escapement[a]	94,900	2,800	28,200	6,600	22,200	98,300	8,474	16,200	277,674
	Total[d]	94,900	3,360	28,200	10,655	27,090	98,300	15,441	18,684	296,665

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Table 8.–Page 4 of 5.

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
2017	Catch	[c]	582	0	6,856	6,489	[c]	7,674	2,966	24,567
	Escapement[a]	48,900	2,200	64,200	4,500	9,872	71,400	2,568	30,800	234,440
	Total	48,900	2,782	64,200	11,356	16,361	71,400	10,242	33,766	259,007
2018	Catch	[c]	12,372	0	24,518	10,380	[c]	2,458	1,101	51,644
	Escapement[a]	79,000	900	50,620	3,908	9,139	85,030	912	6,600	236,109
	Total	79,000	13,272	50,620	28,426	19,519	85,030	3,370	7,701	287,753
2019	Catch	0	5,186	0	23,704	14,718	[c]	1,178	486	45,272
	Escapement[a]	18,875	115	24,800	2,505	4,985	95,050	1,067	61,000	208,397
	Total	18,875	5,301	24,800	26,209	19,703	95,050	2,245	61,486	253,669
2020	Catch	0	2,399	0	4,944	1,551	[c]	34	1,334	10,262
	Escapement[a]	9,800	2,200	61,050	5,700	5,871	68,350	44	5,800	158,815
	Total	9,800	4,599	61,050	10,644	7,422	68,350	78	7,134	169,077
2021	Catch	0	894	0	3,896	1,363	19	544	535	7,251
	Escapement[a]	3,750	250	21,100	5,300	5,063	35,500	593	23,300	94,856
	Total	3,750	1,144	21,100	9,196	6,426	35,519	1,137	23,835	102,107
2022	Catch	0	598	0	2,424	1,535	102	77	2	4,738
	Escapement[a]	18,450	0	44,350	300	4,246	60,600	6,036	29,700	163,882
	Total	18,450	598	44,350	2,724	5,781	60,702	6,613	29,702	168,920
2023	Catch	0	7,380	[c]	5,228	1,011	[c]	0	283	14,372[d]
	Escapement[a]	11,600	500	17,300	N/A	12,005	104,200	143	7,000	152,748
	Total	11,600	7,880	17,300	5,228	13,016	104,200	143	7,283	167,120
2024	Catch	[c]	2,466	0	4,082	687	[c]	59	302	7,808
	Escapement[a]	7,900	0	5,300	0	4,568	33,600	60	0	51,428
	Total	7,900	2,466	5,300	4,082	5,255	33,600	119	302	59,236
2014–2023 average										
	Catch	19	3,372	0	8,851	6,082	297	2,842	3,328	27,820
	Escapement[a]	30,758	1,447	36,455	3,582	9,428	83,088	4,584	21,430	190,770
	Total	30,769	4,818	36,455	12,433	15,510	83,207	7,426	24,758	215,459

-continued-

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

[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, by section, 1990–2024.

Year		Izembek-Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
1990	Catch	23,983	6,589	30,572
	Escapement[c]	92,500	18,400	110,900
	Total	116,483	24,989	141,472
1991	Catch	51,521	11,219	62,740
	Escapement[c]	172,400	49,400	221,800
	Total	223,921	60,619	284,540
1992	Catch	61,671	43,061	104,732
	Escapement[c]	182,200	33,100	215,300
	Total	243,871	76,161	320,032
1993	Catch	23,536	24,858	48,394
	Escapement[c]	172,900	46,100	219,000
	Total	196,436	70,958	267,394
1994	Catch	7,010	33,229	40,239
	Escapement[c]	140,500	108,900	249,400
	Total	147,510	142,129	289,639
1995	Catch	9,078	17,627	26,705
	Escapement[c]	88,300	320,000	408,300
	Total	97,378	337,627	435,005
1996	Catch	1,996	5,735	7,731
	Escapement[c]	278,200	108,500	386,700
	Total	280,196	114,235	394,431
1997	Catch	25,186	21,025	46,211
	Escapement[c]	179,500	47,700	227,200
	Total	204,686	68,725	273,411
1998	Catch	13,242	18,787	32,029
	Escapement[c]	281,800	67,300	349,100
	Total	295,042	86,087	381,129
1999	Catch	0	7,900	7,900
	Escapement[c]	310,200	56,600	366,800
	Total	310,200	64,500	374,700
2000	Catch	3,631	26,978	30,609
	Escapement[c]	196,800	52,400	249,200
	Total	200,431	79,378	279,809
2001	Catch	74,419	38,807	113,226
	Escapement[c]	340,800	66,000	406,800
	Total	415,219	104,807	520,026
2002	Catch	13,793	8,046	21,839
	Escapement[c]	367,000	50,100	417,100
	Total	380,793	58,146	438,939

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Table 9.–Page 2 of 3.

Year		Izembek–Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
2003	Catch	9,868	6,709	16,577
	Escapement[c]	199,200	36,800	236,000
	Total	209,068	43,509	252,577
2004	Catch	5,353	1,125	6,478
	Escapement[c]	252,200	43,400	295,600
	Total	257,553	44,525	302,078
2005	Catch	27,810	5,807	33,617
	Escapement[c]	131,365	61,600	192,965
	Total	159,175	67,407	226,582
2006	Catch	27,414	11,974	39,388
	Escapement[c]	131,860	61,600	193,460
	Total	159,274	73,574	232,848
2007	Catch	68,310	27,696	96,006
	Escapement[c]	249,500	85,950	335,450
	Total	317,810	113,646	431,456
2008	Catch	79,229	24,911	104,140
	Escapement[c]	182,900	58,850	241,750
	Total	262,129	83,761	345,890
2009	Catch	17,155	37,014	54,169
	Escapement[c]	42,440	42,020	84,460
	Total	59,595	79,034	138,629
2008	Catch	79,229	24,911	104,140
	Escapement[c]	182,900	58,850	241,750
	Total	262,129	83,761	345,890
2009	Catch	17,155	37,014	54,169
	Escapement[c]	42,440	42,020	84,460
	Total	59,595	79,034	138,629
2010	Catch	125,382	13,688	139,070
	Escapement[c]	113,900	30,200	144,100
	Total	239,282	43,888	283,170
2011	Catch	142,660	86,738	229,398
	Escapement[c]	127,200	24,200	151,400
	Total	269,860	110,938	380,798
2012	Catch	177,270	10,331	187,601
	Escapement[c]	100,150	39,850	140,000
	Total	277,420	50,181	327,601
2013	Catch	77,037	9,345	86,382
	Escapement[c]	51,100	41,700	92,800
	Total	128,137	51,045	179,182

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Table 9.–Page 3 of 3.

Year		Izembek–Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
2014	Catch	95,290	24	95,314
	Escapement[c]	42,175	12,350	54,525
	Total	137,465	12,374	149,839
2015	Catch	155,102	0	155,102
	Escapement[c]	60,800	29,000	89,800
	Total	215,902	29,000	244,902
2016	Catch	69,903	0	69,903
	Escapement[c]	74,000	39,250	113,250
	Total	143,903	39,250	183,153
2017	Catch	56,771	892	57,663
	Escapement[c]	104,800	90,900	195,700
	Total	161,571	91,792	253,363
2018	Catch	105,705	0	105,705
	Escapement[c]	99,905	19,855	119,760
	Total	205,610	19,855	225,465
2019	Catch	131,357	54,515	185,872
	Escapement[c]	132,100	4,600	136,700
	Total	263,457	59,115	322,572
2020	Catch	43,128	0	43,128
	Escapement[c]	32,100	30,000	62,100
	Total	75,228	30,000	105,228
2021	Catch	9,957	9,070	19,027
	Escapement[c]	17,100	50,950	68,050
	Total	27,057	60,020	87,077
2022	Catch	9,316	41	9,357
	Escapement[c]	32,000	18,900	50,900
	Total	41,316	18,941	60,257
2023	Catch	76,735	65	76,800
	Escapement[c]	51,000	30,900	81,900
	Total	127,735	30,965	158,700
2024	Catch	58,946	124	59,070
	Escapement[c]	84,305	42,100	126,405
	Total	143,251	42,224	185,475
2014–2023 average				
	Catch	75,326	6,461	81,787
	Escapement[c]	64,598	36,361	100,959
	Total	158,747	49,423	208,170

Note: Catch numbers do not include test-fishery 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] Catch numbers include a small harvest from the Dublin Bay Section in 1983, 2006, and 2011.

[c] Escapements are rounded indexed totals.

Table 10.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Nelson River weir, 2024.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
18-Jun	1	0	0	0	1	0	0	0
19-Jun	6	0	0	0	7	0	0	0
20-Jun	16	0	0	0	23	0	0	0
21-Jun	31	0	0	0	54	0	0	0
22-Jun	31	0	0	0	85	0	0	0
23-Jun	47	0	0	0	132	0	0	0
24-Jun	54	0	0	0	186	0	0	0
25-Jun	57	0	0	0	243	0	0	0
26-Jun	203	0	0	0	446	0	0	0
27-Jun	220	0	0	0	666	0	0	0
28-Jun	41	0	0	0	707	0	0	0
29-Jun	152	0	0	0	859	0	0	0
30-Jun	267	0	0	0	1,126	0	0	0
1-Jul	140	0	0	0	1,266	0	0	0
2-Jul	82	0	0	0	1,348	0	0	0
3-Jul	184	0	0	0	1,532	0	0	0
4-Jul	166	0	0	0	1,698	0	0	0
5-Jul	77	0	4	0	1,775	0	4	0
6-Jul	178	0	2	0	1,953	0	6	0
7-Jul	121	0	2	0	2,074	0	8	0
8-Jul	98	0	2	0	2,172	0	10	0
9-Jul	57	0	1	0	2,229	0	11	0
10-Jul	188	0	3	0	2,417	0	14	0
11-Jul	134	0	9	0	2,551	0	23	0
12-Jul	142	3	3	0	2,693	3	26	0
13-Jul	120	6	4	0	2,813	9	30	0
14-Jul	81	0	0	0	2,894	9	30	0
15-Jul	197	6	4	0	3,091	15	34	0
16-Jul	155	12	2	0	3,246	27	36	0
17-Jul	115	1	3	0	3,361	28	39	0
18-Jul	80	2	2	0	3,441	30	41	0
19-Jul	65	5	2	0	3,506	35	43	0
20-Jul	24	3	11	0	3,530	38	54	0
21-Jul	12	10	6	0	3,542	48	60	0
22-Jul	0	0	0	0	3,542	48	60	0

Table 11.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Bear River weir, 2024.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
5-Jul	0	1	0	0	0	1	0	0
6-Jul	0	1	0	0	0	2	0	0
7-Jul	0	2	0	0	0	4	0	0
8-Jul	0	1	0	0	0	5	0	0
9-Jul	0	1	0	0	0	6	0	0
10-Jul	0	1	0	0	0	7	0	0
11-Jul	1	6	1	0	1	13	1	0
12-Jul	0	8	0	0	1	21	1	0
13-Jul	0	2	0	0	1	23	1	0
14-Jul	0	2	0	0	1	25	1	0
15-Jul	0	3	0	0	1	28	1	0
16-Jul	0	3	0	0	1	31	1	0
17-Jul	0	8	0	0	1	39	1	0
18-Jul	0	12	0	0	1	51	1	0
19-Jul	0	4	0	0	1	55	1	0
20-Jul	0	0	0	0	1	55	1	0
21-Jul	0	1	0	0	1	56	1	0
22-Jul	0	3	2	0	1	59	3	0
23-Jul	0	14	4	0	1	73	7	0
24-Jul	0	9	0	0	1	82	7	0
25-Jul	0	9	1	0	1	91	8	0
26-Jul	0	3	0	0	1	94	8	0
27-Jul	0	4	1	0	1	98	9	0
28-Jul	0	1	1	0	1	99	10	0
29-Jul	0	3	0	0	1	102	10	0
30-Jul	0	6	0	0	1	108	10	0
31-Jul	1	9	3	0	2	117	13	0
1-Aug	1	10	3	0	3	127	16	0
2-Aug	8	19	3	0	11	146	19	0
3-Aug	1	15	1	0	12	161	20	0
4-Aug	0	5	2	0	12	166	22	0
5-Aug	1	4	0	0	13	170	22	0
6-Aug	0	3	0	0	13	173	22	0
7-Aug	2	7	0	0	15	180	22	0
8-Aug	0	2	1	0	15	182	23	0
9-Aug	0	2	0	0	15	184	23	0
10-Aug	0	0	0	0	15	184	23	0
11-Aug	0	0	0	0	15	184	23	0

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Table 11.–Page 2 of 2.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
12-Aug	0	0	0	0	15	184	23	0
13-Aug	0	4	0	0	15	188	23	0
14-Aug	2	7	4	0	17	195	27	0
15-Aug	1	7	1	0	18	202	28	0
16-Aug	1	10	3	0	19	212	31	0
17-Aug	0	0	0	0	19	212	31	0
18-Aug	0	3	1	0	19	215	32	0
19-Aug	0	7	1	0	19	222	33	0
20-Aug	3	6	7	0	22	228	40	0
21-Aug	1	11	1	0	23	239	41	0
22-Aug	1	7	7	0	24	246	48	0

Table 12.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Sandy River weir, 2024.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
3-Jul	1	0	0	0	1	0	0	0
4-Jul	0	0	0	0	1	0	0	0
5-Jul	1	0	0	0	2	0	0	0
6-Jul	9	0	0	0	11	0	0	0
7-Jul	8	0	0	0	19	0	0	0
8-Jul	16	14	0	0	35	14	0	0
9-Jul	7	14	0	0	42	28	0	0
10-Jul	0	5	0	0	42	33	0	0
11-Jul	3	17	0	0	45	50	0	0
12-Jul	3	21	0	0	48	71	0	0
13-Jul	0	11	0	0	48	82	0	0
14-Jul	0	18	0	0	48	100	0	0
15-Jul	1	14	0	0	49	114	0	0
16-Jul	2	5	0	0	51	119	0	0
17-Jul	5	33	0	0	56	152	0	0
18-Jul	6	11	1	0	62	163	1	0
19-Jul	8	9	2	0	70	172	3	0
20-Jul	3	20	0	0	73	192	3	0
21-Jul	19	36	3	0	92	228	6	0
22-Jul	18	23	2	0	110	251	8	0
23-Jul	59	37	5	0	169	288	13	0
24-Jul	37	16	7	0	206	304	20	0
25-Jul	5	0	0	0	211	304	20	0
26-Jul	0	0	0	0	211	304	20	0

Table 13.–Chinook, pink, chum, and coho salmon daily and cumulative escapement counts through the Ilnik River weir, 2024.

	Daily				Cumulative			
Date	Chinook	Pink	Chum	Coho	Chinook	Pink	Chum	Coho
28-Jun	2	0	0	0	2	0	0	0
29-Jun	0	1	0	0	2	1	0	0
30-Jun	0	0	0	0	2	1	0	0
1-Jul	0	0	0	0	2	1	0	0
2-Jul	0	0	0	0	2	1	0	0
3-Jul	1	1	0	0	3	2	0	0
4-Jul	1	1	0	0	4	3	0	0
5-Jul	1	0	0	0	5	3	0	0
6-Jul	0	2	0	0	5	5	0	0
7-Jul	1	0	0	0	6	5	0	0
8-Jul	0	2	0	0	6	7	0	0
9-Jul	0	0	0	0	6	7	0	0
10-Jul	0	0	0	0	6	7	0	0
11-Jul	0	0	0	0	6	7	0	0
12-Jul	0	2	0	0	6	9	0	0
13-Jul	0	0	0	0	6	9	0	0
14-Jul	0	0	0	0	6	9	0	0
15-Jul	0	0	0	0	6	9	0	0
16-Jul	0	0	0	0	6	9	0	0
17-Jul	0	0	0	0	6	9	0	0

Table 14.–Historical North Alaska Peninsula sockeye salmon escapements and escapement goals, 1989–2024.

	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
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		115,000		75,000		44,900		83,400	
1995	329,400		305,000		125,000		39,000		85,610		47,500	
1996	250,500	100k to	367,000	200k to	64,000		62,000		60,000		60,000	
1997	183,100	150k	360,000	250k	38,000		82,000		40,000		33,000	6k to
1998	159,800		415,000		52,000		50,000		56,025	10k to 20k	42,903	12k
1999	202,067		350,000		58,000		75,000		75,575		14,400	
2000	182,700		275,000		40,000	40k to 60k	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		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	40k	140,510		118,100	
2007	180,000		431,000		44,700		93,000	to	57,600		142,000	
2008	141,600		321,000		32,200		44,300	60k	89,750	20k	129,800	
2009	157,000		349,500		36,000		66,000		88,200	to 60k	133,600	
2010	108,000		369,500		37,000		59,000		67,700		108,900	
2011	89,000		340,000		37,500		43,000		94,200		106,000	12k to
2012	103,300		289,600		27,100		61,000		47,600	25k to	76,620	48k
2013	248,000	97k	416,000	293k	42,000	34k	51,000		65,600	100k	95,500	
2014	250,000	to	466,000	to	59,000	to	59,000		95,500		105,000	
2015	257,000	219k	515,000	488k	116,000	74k	26,000		149,500		132,600	
2016	300,000		433,000		170,000		124,000		116,310		205,700	
2017	381,000		800,000		145,000		238,000		191,725		234,800	
2018	221,000		557,000		35,000		81,000		134,100		191,300	
2019	115,000		500,000		71,000		75,000		107,200		95,775	
2020	185,000		500,000		60,000		41,000		64,550	48k	124,000	36k to
2021	110,163		580,612		52,657		70,211		117,500	to 86k	59,400	94k
2022	98,000		517,000		44,000		110,500		112,700		120,900	
2023	250,213		452,329		48,757	37k to 69k	109,021	40k to75k	79,100		59,800	
2024	754,766		454,227		38,007		99,694		52,500		37,700	
2014-2023 average	216,738		532,094		80,141		93,373		116,819		132,928	

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[a] Does not include David's 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] During the years 2005–2010, 2012–2013, 2016, and 2022–2023, 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 2016 the Ocean River escapement was 30,000 fish.

[d] Escapements are estimates 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, 2024.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
16-Jun	16	2	18	0.0%	0.0%	16	2	18	0.0%	0.0%
17-Jun	2	0	2	100.0%	0.0%	18	2	20	90.0%	10.0%
18-Jun	5525	2	5527	100.0%	0.0%	5,543	4	5,547	99.9%	0.1%
19-Jun	386	6	392	98.5%	1.5%	5,929	10	5,939	99.8%	0.2%
20-Jun	2070	17	2,087	99.2%	0.8%	7,999	27	8,026	99.7%	0.3%
21-Jun	1,394	14	1,408	99.0%	1.0%	9,393	41	9,434	99.6%	0.4%
22-Jun	3,606	47	3,653	98.7%	1.3%	12,999	88	13,087	99.3%	0.7%
23-Jun	3,059	46	3,105	98.5%	1.5%	16,058	134	16,192	99.2%	0.8%
24-Jun	3,854	18	3,872	99.5%	0.5%	19,912	152	20,064	99.2%	0.8%
25-Jun	14212	85	14,297	99.4%	0.6%	34,124	237	34,361	99.3%	0.7%
26-Jun	24,045	144	24,189	99.4%	0.6%	58,169	381	58,550	99.3%	0.7%
27-Jun	12,071	101	12,172	99.2%	0.8%	70,240	482	70,722	99.3%	0.7%
28-Jun	10,598	103	10,701	99.0%	1.0%	80,838	585	81,423	99.3%	0.7%
29-Jun	29,458	394	29,852	98.7%	1.3%	110,296	979	111,275	99.1%	0.9%
30-Jun	32,545	442	32,987	98.7%	1.3%	142,841	1,421	144,262	99.0%	1.0%
1-Jul	28,528	278	28,806	99.0%	1.0%	171,369	1,699	173,068	99.0%	1.0%
2-Jul	38,164	324	38,488	99.2%	0.8%	209,533	2,023	211,556	99.0%	1.0%
3-Jul	34,321	309	34,630	99.1%	0.9%	243,854	2,332	246,186	99.1%	0.9%
4-Jul	24,727	256	24,983	99.0%	1.0%	268,581	2,588	271,169	99.0%	1.0%
5-Jul	23,201	267	23,468	98.9%	1.1%	291,782	2,855	294,637	99.0%	1.0%
6-Jul	21,442	278	21,720	98.7%	1.3%	313,224	3,133	316,357	99.0%	1.0%
7-Jul	43,848	537	44,385	98.8%	1.2%	357,072	3,670	360,742	99.0%	1.0%
8-Jul	29,226	305	29,531	99.0%	1.0%	386,298	3,975	390,273	99.0%	1.0%
9-Jul	26,538	323	26,861	98.8%	1.2%	412,836	4,298	417,134	99.0%	1.0%
10-Jul	25,186	309	25,495	98.8%	1.2%	438,022	4,607	442,629	99.0%	1.0%
11-Jul	23,996	369	24,365	98.5%	1.5%	462,018	4,976	466,994	98.9%	1.1%
12-Jul	41,460	415	41,875	99.0%	1.0%	503,478	5,391	508,869	98.9%	1.1%
13-Jul	34,858	436	35,294	98.8%	1.2%	538,336	5,827	544,163	98.9%	1.1%
14-Jul	31,465	274	31,739	99.1%	0.9%	569,801	6,101	575,902	98.9%	1.1%
15-Jul	29,771	406	30,177	98.7%	1.3%	599,572	6,507	606,079	98.9%	1.1%

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Table 15.–Page 2 of 2.

	Daily			Daily Percent		Cumulative			Cumulative Percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
16-Jul	26,880	289	27,169	98.9%	1.1%	626,452	6,796	633,248	98.9%	1.1%
17-Jul	27,966	405	28,371	98.6%	1.4%	654,418	7,201	661,619	98.9%	1.1%
18-Jul	21,944	274	22,218	98.8%	1.2%	676,362	7,475	683,837	98.9%	1.1%
19-Jul	14,634	295	14,929	98.0%	2.0%	690,996	7,770	698,766	98.9%	1.1%
20-Jul	17,167	519	17,686	97.1%	2.9%	708,163	8,289	716,452	98.8%	1.2%
21-Jul[a]	8,829	285	9,114	96.9%	3.1%	716,992	8,574	725,566	98.8%	1.2%
Total	716,992	8,574	725,566							
Post-weir escapement estimate			29,200[b]							
Estimated total sockeye escapement			754,766							

Note: "Jacks" are defined as sockeye salmon less than 400 mm.

[a] Weir removed the following day.

[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 late-run total by year, 1990–2024.

Year	Early-run escapement[a]	Late-run escapement[b]	Late-run catch[c]	Late-run total[d]
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[e]	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
2016	293,280	139,720	193,595	333,315
2017	570,840	229,160	113,831	342,991
2018	324,093	232,907	549,783	782,690
2019	294,727	205,273	233,390	438,663
2020	299,198	200,802	167,932	368,734
2021	387,240	193,372	183,192	376,564
2022	365,699	151,301	100,023	251,324
2023	280,626	171,703	90,933	210,577
2024	208,459	245,768	93,012	338,780
2014–2023 average	337,748	194,346	225,609	419,955

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

[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.

[e] No fishery on Bear River late run due to low escapement.

Table 17.–Sockeye salmon daily and cumulative escapement counts through the Bear River weir, 2024.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
9-Jun	55	2	57	96.5%	3.5%	55	2	57	96.5%	3.5%
10-Jun	28	3	31	90.3%	9.7%	83	5	88	94.3%	5.7%
11-Jun	94	9	103	91.3%	8.7%	177	14	191	92.7%	7.3%
12-Jun	101	2	103	98.1%	1.9%	278	16	294	94.6%	5.4%
13-Jun	129	6	135	95.6%	4.4%	407	22	429	94.9%	5.1%
14-Jun	203	15	218	93.1%	6.9%	610	37	647	94.3%	5.7%
15-Jun	383	28	411	93.2%	6.8%	993	65	1,058	93.9%	6.1%
16-Jun	215	8	223	96.4%	3.6%	1,208	73	1,281	94.3%	5.7%
17-Jun	863	44	907	95.1%	4.9%	2,071	117	2,188	94.7%	5.3%
18-Jun	615	14	629	0.0%	0.0%	2,686	131	2,817	95.3%	4.7%
19-Jun	388	14	402	96.5%	3.5%	3,074	145	3,219	95.5%	4.5%
20-Jun	609	15	624	97.6%	2.4%	3,683	160	3,843	95.8%	4.2%
21-Jun	556	17	573	0.0%	0.0%	4,239	177	4,416	96.0%	4.0%
22-Jun	502	15	517	97.1%	2.9%	4,741	192	4,933	96.1%	3.9%
23-Jun	2,137	31	2,168	98.6%	1.4%	6,878	223	7,101	96.9%	3.1%
24-Jun	2,654	17	2,671	99.4%	0.6%	9,532	240	9,772	97.5%	2.5%
25-Jun	3,551	32	3,583	99.1%	0.9%	13,083	272	13,355	98.0%	2.0%
26-Jun	1,529	21	1,550	98.6%	1.4%	14,612	293	14,905	98.0%	2.0%
27-Jun	809	8	817	99.0%	1.0%	15,421	301	15,722	98.1%	1.9%
28-Jun	4,112	40	4,152	99.0%	1.0%	19,533	341	19,874	98.3%	1.7%
29-Jun	9,560	77	9,637	99.2%	0.8%	29,093	418	29,511	98.6%	1.4%
30-Jun	7,601	58	7,659	99.2%	0.8%	36,694	476	37,170	98.7%	1.3%
1-Jul	4,955	32	4,987	99.4%	0.6%	41,649	508	42,157	98.8%	1.2%
2-Jul	4,125	15	4,140	99.6%	0.4%	45,774	523	46,297	98.9%	1.1%
3-Jul	3,267	22	3,289	99.3%	0.7%	49,041	545	49,586	98.9%	1.1%
4-Jul	5,241	49	5,290	99.1%	0.9%	54,282	594	54,876	98.9%	1.1%
5-Jul	4,762	37	4,799	99.2%	0.8%	59,044	631	59,675	98.9%	1.1%
6-Jul	4,779	36	4,815	99.3%	0.7%	63,823	667	64,490	99.0%	1.0%
7-Jul	3,597	28	3,625	99.2%	0.8%	67,420	695	68,115	99.0%	1.0%
8-Jul	5,452	48	5,500	99.1%	0.9%	72,872	743	73,615	99.0%	1.0%

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	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
9-Jul	2,772	39	2,811	98.6%	1.4%	75,644	782	76,426	99.0%	1.0%
10-Jul	4,699	47	4,746	99.0%	1.0%	80,343	829	81,172	99.0%	1.0%
11-Jul	7,094	84	7,178	98.8%	1.2%	87,437	913	88,350	99.0%	1.0%
12-Jul	6,752	57	6,809	99.2%	0.8%	94,189	970	95,159	99.0%	1.0%
13-Jul	5,410	52	5,462	99.0%	1.0%	99,599	1,022	100,621	99.0%	1.0%
14-Jul	6,356	73	6,429	98.9%	1.1%	105,955	1,095	107,050	99.0%	1.0%
15-Jul	6,053	62	6,115	99.0%	1.0%	112,008	1,157	113,165	99.0%	1.0%
16-Jul	3,792	32	3,824	99.2%	0.8%	115,800	1,189	116,989	99.0%	1.0%
17-Jul	4,423	56	4,479	98.7%	1.3%	120,223	1,245	121,468	99.0%	1.0%
18-Jul	11,844	125	11,969	99.0%	1.0%	132,067	1,370	133,437	99.0%	1.0%
19-Jul	8,716	69	8,785	99.2%	0.8%	140,783	1,439	142,222	99.0%	1.0%
20-Jul	2,929	29	2,958	99.0%	1.0%	143,712	1,468	145,180	99.0%	1.0%
21-Jul	3,792	34	3,826	99.1%	0.9%	147,504	1,502	149,006	99.0%	1.0%
22-Jul	6,714	70	6,784	99.0%	1.0%	154,218	1,572	155,790	99.0%	1.0%
23-Jul	6,254	68	6,322	98.9%	1.1%	160,472	1,640	162,112	99.0%	1.0%
24-Jul	5,093	49	5,142	99.0%	1.0%	165,565	1,689	167,254	99.0%	1.0%
25-Jul	3,508	39	3,547	98.9%	1.1%	169,073	1,728	170,801	99.0%	1.0%
26-Jul	3,360	23	3,383	99.3%	0.7%	172,433	1,751	174,184	99.0%	1.0%
27-Jul	5,160	45	5,205	99.1%	0.9%	177,593	1,796	179,389	99.0%	1.0%
28-Jul	5,356	40	5,396	99.3%	0.7%	182,949	1,836	184,785	99.0%	1.0%
29-Jul	7,843	74	7,917	99.1%	0.9%	190,792	1,910	192,702	99.0%	1.0%
30-Jul	5,650	42	5,692	99.3%	0.7%	196,442	1,952	198,394	99.0%	1.0%
31-Jul	9,987	78	10,065	99.2%	0.8%	206,429	2,030	208,459	99.0%	1.0%
1-Aug	8,019	59	8,078	99.3%	0.7%	214,448	2,089	216,537	99.0%	1.0%
2-Aug	17,306	127	17,433	99.3%	0.7%	231,754	2,216	233,970	99.1%	0.9%
3-Aug	20,090	82	20,172	99.6%	0.4%	251,844	2,298	254,142	99.1%	0.9%
4-Aug	9,923	21	9,944	99.8%	0.2%	261,767	2,319	264,086	99.1%	0.9%
5-Aug	4,279	15	4,294	99.7%	0.3%	266,046	2,334	268,380	99.1%	0.9%
6-Aug	825	0	825	100.0%	0.0%	266,871	2,334	269,205	99.1%	0.9%
7-Aug	6,001	58	6,059	99.0%	1.0%	272,872	2,392	275,264	99.1%	0.9%

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	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
8-Aug	3,226	36	3,262	98.9%	1.1%	276,098	2,428	278,526	99.1%	0.9%
9-Aug	4,327	68	4,395	98.5%	1.5%	280,425	2,496	282,921	99.1%	0.9%
10-Aug	4,398	34	4,432	99.2%	0.8%	284,823	2,530	287,353	99.1%	0.9%
11-Aug	1,730	15	1,745	99.1%	0.9%	286,553	2,545	289,098	99.1%	0.9%
12-Aug	1,488	21	1,509	98.6%	1.4%	288,041	2,566	290,607	99.1%	0.9%
13-Aug	10,575	127	10,702	98.8%	1.2%	298,616	2,693	301,309	99.1%	0.9%
14-Aug	13,996	164	14,160	98.8%	1.2%	312,612	2,857	315,469	99.1%	0.9%
15-Aug	7,772	141	7,913	98.2%	1.8%	320,384	2,998	323,382	99.1%	0.9%
16-Aug	6,521	74	6,595	98.9%	1.1%	326,905	3,072	329,977	99.1%	0.9%
17-Aug	2,439	55	2,494	97.8%	2.2%	329,344	3,127	332,471	99.1%	0.9%
18-Aug	6,447	77	6,524	98.8%	1.2%	335,791	3,204	338,995	99.1%	0.9%
19-Aug	3,108	32	3,140	99.0%	1.0%	338,899	3,236	342,135	99.1%	0.9%
20-Aug	14,773	122	14,895	99.2%	0.8%	353,672	3,358	357,030	99.1%	0.9%
21-Aug	13,028	379	13,407	97.2%	2.8%	366,700	3,737	370,437	99.0%	1.0%
22-Aug[a]	8,552	238	8,790	97.3%	2.7%	375,252	3,975	379,227	99.0%	1.0%
Total	375,252	3,975	379,227							
Post-weir escapement estimate			75,000[b]							
Total estimated escapement			454,227							

Note: "Jacks" are defined as sockeye salmon less than 400 mm.

[a] Weir removed the following day.

[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, 2024.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
14-Jun	2	0	2	0.0%	0.0%	2	0	2	0.0%	0.0%
15-Jun	38	0	38	0.0%	0.0%	40	0	40	0.1%	0.0%
16-Jun	41	0	41	0.0%	0.0%	81	0	81	0.2%	0.0%
17-Jun	42	0	42	0.0%	0.0%	123	0	123	0.4%	0.0%
18-Jun	49	5	54	90.7%	9.3%	172	5	177	0.5%	0.0%
19-Jun	95	5	100	95.0%	5.0%	267	10	277	0.8%	0.0%
20-Jun	46	6	52	88.5%	11.5%	313	16	329	0.9%	0.0%
21-Jun	46	6	52	88.5%	11.5%	359	22	381	1.1%	0.1%
22-Jun	107	2	109	98.2%	1.8%	466	24	490	1.4%	0.1%
23-Jun	96	2	98	98.0%	2.0%	562	26	588	1.7%	0.1%
24-Jun	83	9	92	90.2%	9.8%	645	35	680	1.9%	0.1%
25-Jun[a]	100	0	100	100.0%	0.0%	745	35	780	2.2%	0.1%
26-Jun[a]	100	0	100	100.0%	0.0%	845	35	880	2.5%	0.1%
27-Jun[a]	100	0	100	100.0%	0.0%	945	35	980	2.8%	0.1%
28-Jun[a]	1,000	0	1,000	100.0%	0.0%	1,945	35	1,980	5.8%	0.1%
29-Jun[a]	1,500	0	1,500	100.0%	0.0%	3,445	35	3,480	10.3%	0.1%
30-Jun[a]	2,000	0	2,000	100.0%	0.0%	5,445	35	5,480	16.3%	0.1%
1-Jul[a]	2,000	0	2,000	100.0%	0.0%	7,445	35	7,480	22.2%	0.1%
2-Jul	1,222	15	1,237	0.0%	0.0%	8,667	50	8,717	25.9%	0.1%
3-Jul	2,756	71	2,827	97.5%	2.5%	11,423	121	11,544	34.1%	0.4%
4-Jul	1,541	63	1,604	96.1%	3.9%	12,964	184	13,148	38.7%	0.5%
5-Jul	1,118	38	1,156	96.7%	3.3%	14,082	222	14,304	42.0%	0.7%
6-Jul	1,009	55	1,064	0.0%	0.0%	15,091	277	15,368	45.0%	0.8%
7-Jul	622	110	732	85.0%	15.0%	15,713	387	16,100	46.9%	1.2%
8-Jul	1,550	103	1,653	93.8%	6.2%	17,263	490	17,753	51.5%	1.5%
9-Jul	1,254	76	1,330	94.3%	5.7%	18,517	566	19,083	55.3%	1.7%
10-Jul	872	45	917	95.1%	4.9%	19,389	611	20,000	57.9%	1.8%
11-Jul	848	47	895	94.7%	5.3%	20,237	658	20,895	60.4%	2.0%
12-Jul	464	39	503	92.2%	7.8%	20,701	697	21,398	61.8%	2.1%
13-Jul	156	16	172	90.7%	9.3%	20,857	713	21,570	62.2%	2.1%
14-Jul	963	53	1,016	94.8%	5.2%	21,820	766	22,586	65.1%	2.3%

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Table 18.–Page 2 of 2.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
15-Jul	853	27	880	96.9%	3.1%	22,673	793	23,466	67.7%	2.4%
16-Jul	1,020	54	1,074	95.0%	5.0%	23,693	847	24,540	70.7%	2.5%
17-Jul	1,118	42	1,160	96.4%	3.6%	24,811	889	25,700	74.0%	2.7%
18-Jul	1,365	53	1,418	96.3%	3.7%	26,176	942	27,118	78.1%	2.8%
19-Jul	1,281	45	1,326	96.6%	3.4%	27,457	987	28,444	81.9%	2.9%
20-Jul	1,335	43	1,378	96.9%	3.1%	28,792	1,030	29,822	85.9%	3.1%
21-Jul	1,543	38	1,581	97.6%	2.4%	30,335	1,068	31,403	90.5%	3.2%
22-Jul	791	34	825	95.9%	4.1%	31,126	1,102	32,228	92.9%	3.3%
23-Jul	624	19	643	97.0%	3.0%	31,750	1,121	32,871	94.8%	3.3%
24-Jul	566	15	581	97.4%	2.6%	32,316	1,136	33,452	96.4%	3.4%
25-Jul[b]	55	0	55	100.0%	0.0%	32,371	1,136	33,507	96.6%	3.4%
Total	32,371	1,136	33,507							
Post-weir escapement estimate			4500[c]							
Total estimated escapement			38,007							

Note: "Jacks" are defined as sockeye salmon less than 400 mm.

[a] Due to significant high water events and inclement weather, these numbers are estimates.

[b] Weir was removed the following day.

[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, 2024.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
5-Jun	412	0	412	100.0%	0.0%	412	0	412	100.0%	0.0%
6-Jun	1,239	0	1,239	100.0%	0.0%	1,651	0	1,651	100.0%	0.0%
7-Jun	1,184	1	1,185	99.9%	0.1%	2,835	1	2,836	100.0%	0.0%
8-Jun	1,283	0	1,283	100.0%	0.0%	4,118	1	4,119	100.0%	0.0%
9-Jun	870	0	870	100.0%	0.0%	4,988	1	4,989	100.0%	0.0%
10-Jun	1,269	1	1,270	99.9%	0.1%	6,257	2	6,259	100.0%	0.0%
11-Jun	1,030	0	1,030	100.0%	0.0%	7,287	2	7,289	100.0%	0.0%
12-Jun	1,915	3	1,918	99.8%	0.2%	9,202	5	9,207	99.9%	0.1%
13-Jun	73	0	73	100.0%	0.0%	9,275	5	9,280	99.9%	0.1%
14-Jun	1,532	2	1,534	99.9%	0.1%	10,807	7	10,814	99.9%	0.1%
15-Jun	1,126	0	1,126	100.0%	0.0%	11,933	7	11,940	99.9%	0.1%
16-Jun	123	0	123	100.0%	0.0%	12,056	7	12,063	99.9%	0.1%
17-Jun	3,100	1	3,101	100.0%	0.0%	15,156	8	15,164	99.9%	0.1%
18-Jun	128	0	128	100.0%	0.0%	15,284	8	15,292	99.9%	0.1%
19-Jun	106	0	106	100.0%	0.0%	15,390	8	15,398	99.9%	0.1%
20-Jun	43	0	43	100.0%	0.0%	15,433	8	15,441	99.9%	0.1%
21-Jun	56	0	56	100.0%	0.0%	15,489	8	15,497	99.9%	0.1%
22-Jun	340	0	340	100.0%	0.0%	15,829	8	15,837	99.9%	0.1%
23-Jun	339	0	339	100.0%	0.0%	16,168	8	16,176	100.0%	0.0%
24-Jun	631	0	631	100.0%	0.0%	16,799	8	16,807	100.0%	0.0%
25-Jun	801	0	801	100.0%	0.0%	17,600	8	17,608	100.0%	0.0%
26-Jun	3,004	3	3,007	99.9%	0.1%	20,604	11	20,615	99.9%	0.1%
27-Jun	7,613	5	7,618	99.9%	0.1%	28,217	16	28,233	99.9%	0.1%
28-Jun	10,242	3	10,245	100.0%	0.0%	38,459	19	38,478	100.0%	0.0%
29-Jun	13,633	8	13,641	99.9%	0.1%	52,092	27	52,119	99.9%	0.1%
30-Jun	5,323	2	5,325	100.0%	0.0%	57,415	29	57,444	99.9%	0.1%

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Table 19.–Page 2 of 2.

	Daily			Daily percent		Cumulative			Cumulative percent	
Date	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total	Adults	Jacks
1-Jul	5,075	1	5,076	100.0%	0.0%	62,490	30	62,520	100.0%	0.0%
2-Jul	4,662	1	4,663	100.0%	0.0%	67,152	31	67,183	100.0%	0.0%
3-Jul	3,706	0	3,706	100.0%	0.0%	70,858	31	70,889	100.0%	0.0%
4-Jul	3,803	2	3,805	99.9%	0.1%	74,661	33	74,694	100.0%	0.0%
5-Jul	5,082	2	5,084	100.0%	0.0%	79,743	35	79,778	100.0%	0.0%
6-Jul	4,445	7	4,452	99.8%	0.2%	84,188	42	84,230	100.0%	0.0%
7-Jul	2,052	3	2,055	99.9%	0.1%	86,240	45	86,285	99.9%	0.1%
8-Jul	2,645	3	2,648	99.9%	0.1%	88,885	48	88,933	99.9%	0.1%
9-Jul	1,613	5	1,618	99.7%	0.3%	90,498	53	90,551	99.9%	0.1%
10-Jul	1,861	3	1,864	99.8%	0.2%	92,359	56	92,415	99.9%	0.1%
11-Jul	1,241	5	1,246	99.6%	0.4%	93,600	61	93,661	99.9%	0.1%
12-Jul	2,092	3	2,095	99.9%	0.1%	95,692	64	95,756	99.9%	0.1%
13-Jul	1,059	3	1,062	99.7%	0.3%	96,751	67	96,818	99.9%	0.1%
14-Jul	15	0	15	100.0%	0.0%	96,766	67	96,833	99.9%	0.1%
15-Jul	1,297	1	1,298	99.9%	0.1%	98,063	68	98,131	99.9%	0.1%
16-Jul[a]	63	0	63	100.0%	0.0%	98,126	68	98,194	99.9%	0.1%
Total	98,126	68	98,194							
Post-weir escapement estimate			1,500[b]							
Estimated total escapement			99,694							

Note: "Jacks" are defined as sockeye salmon less than 400 mm.

[a] Weir was removed the following day.

[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, 2024.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
3-Jun thru 16-Jun[ab]	–	–	–	–	–	–	–
17-Jun	8	9	34	1,060	0	0	0
18-Jun	9	10	18	973	0	0	0
19-Jun	8	9	30	1071	0	0	0
22-Jun	64	64	44	18452	0	4	224
23-Jun	19	20	33	12,896	0	0	13
24-Jun	29	30	51	17,047	0	0	10
25-Jun[b]	–	–	–	–	–	–	–
26-Jun	6	6	5	4,084	0	0	0
27-Jun	63	73	29	33,491	0	0	114
28-Jun	57	78	46	24,457	0	0	607
29-Jun	60	65	40	26,888	0	0	116
30-Jun	56	62	26	24,470	0	0	103
1-Jul	85	86	44	31317	0	0	229
2-Jul	106	115	35	47,082	0	0	634
3-Jul	104	109	26	34,382	0	4	216
4-Jul	110	115	16	34,261	0	0	358
5-Jul	100	106	24	54,925	0	0	454
6-Jul	116	147	17	78,565	0	3	500
7-Jul	52	57	9	32,651	0	1	46
8-Jul	81	83	15	40,751	1	0	2,964
9-Jul	107	110	9	47,288	2	1	391
10-Jul	108	121	9	57,078	4	2	295
11-Jul	96	103	3	49,553	1	13	420
12-Jul	35	38	0	25,124	1	4	65
13-Jul	78	79	3	48,677	0	0	19
14-Jul	6	6	0	2,565	0	0	3
15-Jul	79	83	2	36,541	1	3	179
16-Jul	106	110	4	53,076	43	19	4,099
17-Jul	104	114	3	47,585	36	24	5,106
18-Jul	101	104	3	35,180	29	49	4,369
19-Jul	92	92	0	21,462	7	0	141
20-Jul	83	86	0	15,978	14	3	81
21-Jul	40	42	1	9,559	8	0	62
22-Jul	59	61	3	12,204	14	4	135
23-Jul	33	34	0	6,856	49	276	5,366
24-Jul	44	45	1	6,939	148	539	1,048
25-Jul	17	18	0	1,588	20	306	2,920
26-Jul	7	7	0	1,035	0	3	15
27-Jul	6	6	0	583	0	3	7
28-Jul thru 30-Jul[ab]	–	–	–	–	–	–	–
31-Jul	3	3	0	325	0	2,334	4,859
1-Aug	5	5	0	755	116	454	349
2-Aug[a]	–	–	–	–	–	–	–
3-Aug	29	29	0	7,037	187	26	171
4-Aug	33	50	0	11,954	308	17	75
5-Aug	20	20	0	5,571	38	1,908	4,305
6-Aug	43	43	0	11,739	763	3,122	6,219
7-Aug	46	48	0	14,479	445	2,004	4,154
8-Aug	40	41	0	8,936	361	1,688	2,274
9-Aug	27	27	0	8358	551	31	135

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Table 20.–Page 2 of 2.

Catch date	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
10-Aug thru 12-Aug[ab]	–	–	–	–	–	–	–
13-Aug	33	33	0	12,651	582	3,068	5,268
14-Aug	24	24	0	8,744	197	21	97
15-Aug	9	9	0	2,612	65	1	7
16-Aug	25	39	1	17,738	892	144	130
17-Aug thru 18-Aug[b]	–	–	–	–	–	–	–
19-Aug	4	4	0	1,513	26	3	6
20-Aug	23	23	0	11,235	152	2	53
21-Aug	35	41	0	11,846	977	517	6,342
22-Aug	9	9	0	3,353	496	158	834
23-Aug	15	17	1	5,005	70	13	10
24-Aug	14	14	0	6,712	818	30	0
25-Aug	4	4	0	169	0	0	0
26-Aug[b]	–	–	–	–	–	–	–
27-Aug	11	11	0	6,131	421	5	92
28-Aug thru 1-Sep[b]	–	–	–	–	–	–	–
2-Sep	3	3	0	1,076	73	0	0
Total[c]	137	3,103	690	1,173,532	7,936	16,826	66,769

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

[a] Confidential.

[b] No effort.

[c] Totals include confidential harvests.

Table 21.–North Peninsula salmon harvest by district, statistical area, and section, 2024.

Statistical area	Section	Number of fish					
		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	579	9	14	74	676
311-52	Swanson Lagoon Section[a]	-	-	-	-	-	-
311-60	Bechevin Bay Section[a, b]	-	-	-	-	-	-
311-58	Cape Krenitzen to Cape Glazenap	0	14,858	1,509	9,113	11,277	36,757
312-10	Cape Glazenap to Moffet Point	0	763	116	451	452	1,782
312-20	Izembek Lagoon	0	1,968	0	60	386	2,414
312-40	Moffet Bay	0	4,946	32	6,552	46,831	58,361
Izembek-Moffet Bay Section total		0	22,535	1,657	16,176	58,946	99,314
Northwestern District total		0	23,114	1,666	16,190	59,020	99,990
Northern District							
313-10	Black Hills Section	1	612	0	0	302	915
313-20	Caribou Flats Section[c]	-	-	-	-	-	-
313-30	Nelson Lagoon Section	152	204,516	59	0	0	204,727
314-12	Port Moller Bight Section[d]	-	-	-	-	-	-
314-20	Herendeen Bay[d]	-	-	-	-	-	-
314-30	Moller Bay[d]	-	-	-	-	-	-
Herendeen–Moller Bay Section total[d]		316	0	205,128	59	0	302
315-11		0	73,595	979	69	462	75,105
315-20		0	19,406	718	57	225	20,406
Bear River Section total		1	0	93,001	1,697	126	687
316-10	Three Hills Section	1	20,782	1,400	148	270	22,601
316-20	Southwest Ilnik	77	254,926	2,213	258	1,286	258,760
316-22	Ilnik Lagoon[d]	-	-	-	-	-	-
316-25	Northeast Ilnik	253	385,396	819	66	2,526	389,060
Ilnik Section total		468	330	640,322	3,032	324	3,812
317-10	Outer Port Heiden Section	137	187,008	61	13	2,466	189,685
317-20	Inner Port Heiden Section[d]	0	0	0	0	0	0
318-20	Cinder River Section[a]	-	-	-	-	-	-
Northern District total[e]		1,213	690	1,150,418	6,270	636	7,749
North Peninsula total[e]		1,213	690	1,173,532	7,937	16,878	66,819

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

[a] There was no commercial salmon harvest effort in this section in 2024.

[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] Confidentiality rules prohibit the release of this information.

[d] The Caribou Flat Section is closed to commercial salmon fishing.

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

Table 22.–Northwestern District sockeye salmon runs, 1990–2024.

Year		Izembek–Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
1990	Catch	39,428	118,592	158,020
	Escapement[c]	33,700	83,100	116,800
	Total	73,128	201,692	274,820
1991	Catch	24,500	156,727	181,227
	Escapement[c]	51,600	86,700	138,300
	Total	76,100	243,427	319,527
1992	Catch	21,542	57,507	79,049
	Escapement[c]	53,300	46,900	100,200
	Total	74,842	104,407	179,249
1993	Catch	30,109	38,274	68,383
	Escapement[c]	34,400	40,000	74,400
	Total	64,509	78,274	142,783
1994	Catch	2,362	32,512	34,874
	Escapement[c]	39,500	48,200	87,700
	Total	41,862	80,712	122,574
1995	Catch	7,269	17,965	25,234
	Escapement[c]	7,500	54,800	62,300
	Total	14,769	72,765	87,534
1996	Catch	18,210	39,899	58,109
	Escapement[c]	45,900	36,900	82,800
	Total	64,110	76,799	140,909
1997	Catch	5,493	52,961	58,454
	Escapement[c]	26,500	42,300	68,800
	Total	31,993	95,261	127,254
1998	Catch	8,241	43,074	51,315
	Escapement[c]	38,800	45,300	84,100
	Total	47,041	88,374	135,415
1999	Catch	4,387	119,148	123,535
	Escapement[c]	31,600	57,100	88,700
	Total	35,987	176,248	212,235
2000	Catch	1,638	100,808	102,446
	Escapement[c]	24,800	60,500	85,300
	Total	26,438	161,308	187,746
2001	Catch	10,270	40,474	50,744
	Escapement[c]	49,500	51,500	101,000
	Total	59,770	91,974	151,744
2002	Catch	37,528	45,314	82,842
	Escapement[c]	49,000	60,500	109,500
	Total	86,528	105,814	192,342

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Table 22.–Page 2 of 3.

Year		Izembek–Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
2003	Catch	16,338	46,830	63,168
	Escapement[c]	58,000	79,600	137,600
	Total	74,338	126,430	200,768
2004	Catch	23,629	74,790	98,419
	Escapement[c]	68,300	118,630	186,930
	Total	91,929	193,420	285,349
2005	Catch	61,082	113,463	174,545
	Escapement[c]	61,388	75,400	136,788
	Total	122,470	188,863	311,333
2006	Catch	24,712	37,804	62,516
	Escapement[c]	41,195	53,311	94,506
	Total	65,907	91,115	157,022
2007	Catch	22,536	26,857	49,393
	Escapement	32,600	59,550	92,150
	Total	55,136	86,407	141,543
2008	Catch	8,836	42,610	51,446
	Escapement[c]	46,600	127,200	173,800
	Total	55,436	169,810	225,246
2009	Catch	10,869	26,190	37,059
	Escapement[c]	39,300	49,700	89,000
	Total	50,169	75,890	126,059
2010	Catch	25,582	29,223	54,805
	Escapement[c]	12,700	36,400	49,100
	Total	38,282	65,623	103,905
2011	Catch	17,918	2,195	20,113
	Escapement[c]	10,200	38,700	48,900
	Total	28,118	40,895	69,013
2012	Catch	54,072	3,301	57,373
	Escapement[c]	28,270	51,100	79,370
	Total	82,342	54,401	136,743
2013	Catch	24,098	0	24,098
	Escapement[c]	16,200	26,500	42,700
	Total	40,298	26,500	66,798
2014	Catch	33,908	3,424	37,332
	Escapement[c]	15,050	35,600	50,650
	Total	48,958	39,024	87,982
2015	Catch	31,705	0	31,705
	Escapement[c]	16,260	56,200	72,460
	Total	47,965	56,200	104,165

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Table 22.–Page 3 of 3.

Year		Izembek–Moffet Bay Section[a]	Dublin, Bechevin, & Urilia Bays & Swanson Lagoon[a,b]	Northwestern District total
2016	Catch	39,598	0	39,598
	Escapement[c]	12,700	127,800	140,500
	Total	52,298	127,800	180,098
2017	Catch	25,335	63,678	89,013
	Escapement[c]	11,000	296,462	307,462
	Total	36,335	360,140	396,475
2018	Catch	7,181	0	7,181
	Escapement[c]	13,425	30,600	44,025
	Total	20,606	30,600	51,206
2019	Catch	4,486	1,130	5,616
	Escapement[c]	28,600	53,300	81,900
	Total	33,086	54,430	87,516
2020	Catch	16,630	0	16,630
	Escapement[c]	27,300	23,900	51,200
	Total	43,930	23,900	67,830
2021	Catch	13,942	57,981	71,923
	Escapement[c]	22,100	68,700	90,800
	Total	36,042	126,681	162,723
2022	Catch	10,594	45,126	55,720
	Escapement[c]	21,810	41,050	62,860
	Total	32,404	86,176	118,580
2023	Catch	12,882	78,348	91,230
	Escapement[c]	15,300	79,655	94,955
	Total	28,182	158,003	186,185
2024	Catch	22,535	579	23,114
	Escapement[c]	13,330	64,080	77,410
	Total	35,865	64,659	100,524
2014–2023 average				
	Catch	19,626	24,969	44,595
	Escapement[c]	18,355	81,327	99,681
	Total	46,658	120,241	166,900

Note: Catch numbers do not include test-fishery 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] Catch numbers include a small harvest from the Dublin Bay Section in 1983, 2006, and 2011 only.

[c] Escapements are estimated totals.

Table 23.–Emergency order summary for the North Alaska Peninsula commercial salmon fishery, 2024.

Emergency Order #	Issued:	Effective:	Action Taken:
Port Moller – 1	5:00 p.m. June 16	6:00 a.m. June 20	Closed Waters: The Bear River, Three Hills, and Outer Port Heiden Sections are closed until further notice. That portion of the Ilnik Section located southwest of a 300-degree bearing perpendicular to the beach at 159° 42.04′ W. long. will remain closed to commercial salmon fishing from 6:00 a.m. Thursday, June 20, until further notice. Fishing Period: The remaining portion of the Ilnik Section will open to commercial salmon from 6:00 a.m. Thursday, June 20, until 6:00 p.m. Saturday, June 22.
Port Moller – 2	9:00 a.m. June 20	6:00 p.m. June 20	Extension: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, June 20, until 11:59 p.m. Saturday, June 22. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, June 20, until 6:00 p.m. Saturday, June 22.
Port Moller – 3	9:15 a.m. June 21	6:00 p.m. June 22	Extension: The remaining portion of the Ilnik Section will remain open to commercial salmon from 6:00 p.m. Saturday, June 22, until 6:00 p.m. Monday, June 24. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Saturday, June 22, until 6:00 p.m. Thursday, June 27.
Port Moller – 4	9:00 a.m. June 26	6:00 a.m. June 27	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Thursday, June 27, until 6:00 p.m. Saturday, June 29. Extension: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Thursday, June 27 until 11:59 p.m. Saturday, June 29. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, June 27, until 6:00 p.m. Saturday, June 29.
Port Moller – 5	9:00 a.m. June 29	6:00 p.m. June 29	Fishing Period: The remaining portion of the Ilnik Section will open to commercial salmon fishing at 6:00 a.m. Sunday, June 30, until 6:00 p.m. Tuesday, July 2. Extension: The Nelson Lagoon Section will remain open to commercial salmon fishing from 11:59 p.m. Saturday, June 29, until further notice. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Saturday, June 29, until 6:00 p.m. Thursday, July 4. Closure: The Outer Port Heiden Section will close to commercial salmon fishing from 6:00 p.m. Saturday, June 29, until further notice.
Port Moller – 6	5:00 p.m. July 1	6:00 p.m. July 2	Extension: The remaining portion of the Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Tuesday, July 2, until 6:00 p.m. Friday, July 5.

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Emergency Order #	Issued:	Effective:	Action Taken:
Port Moller – 7	10:00 a.m. July 3	6:00 a.m. July 4	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Thursday, July 4, until 6:00 p.m. Saturday, July 6. Extension: The Black Hills Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 4, until 6:00 p.m. Sunday, July 7.
Port Moller – 8	9:30 a.m. July 4	6:00 p.m. July 4	Fishing Period: That portion of the Ilnik Section located southwest of a 300-degree bearing perpendicular to the beach at 159° 42.04′ W long that has been closed to commercial salmon fishing will open to commercial salmon fishing at 6:00 p.m. Friday, July 5. Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Friday, July 5, until 6:00 p.m. Monday, July 8. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 4, until 6:00 p.m. Monday, July 8.
Port Moller – 9	5:00 p.m. July 4	6:00 a.m. July 5	Fishing Period: The Inner Port Heiden Section will open to commercial salmon fishing at 6:00 a.m. Friday, July 5, until 6:00 p.m. Sunday, July 7.
Port Moller – 10	10:00 a.m. July 7	6:00 p.m. July 8	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Tuesday, July 9 until 6:00 p.m. Thursday July 11. Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Monday, July 8, until 6:00 p.m. Thursday, July 11. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Monday, July 8, until 6:00 p.m. Thursday, July 11.
Port Moller – 11	5:00 p.m. July 9	6:00 p.m. July 9	Fishing Period: The Cinder River Section will open to commercial salmon fishing from 6:00 p.m. Tuesday, July 9, until 6:00 p.m. Sunday, July 14. As a reminder, as per regulation only the waters within Cinder River Lagoon (Shagong Lagoon) are open to commercial salmon fishing within the Cinder River Section until August 1 (5 AAC 09.310(a)(1)). Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00p.m. Thursday, July 11, until 6:00 p.m. Sunday, July 14. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00p.m. Thursday, July 11, until 6:00 p.m. Sunday, July 14.
Port Moller – 12	9:00 a.m. July 14	6:00 p.m. July 14	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Tuesday, July 16, until 6:00 p.m. Thursday, July 18. Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Sunday, July 14, until 6:00 p.m. Thursday, July 18. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Sunday, July 14, until 6:00 p.m. Thursday, July 18.

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Emergency order #	Issued:	Effective:	Action taken:
Port Moller – 13	9:30 a.m. July 17	6:00 p.m. July 18	Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 18, until 6:00 p.m. Saturday, July 20. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00p.m. Thursday, July 18, until 6:00 p.m. Saturday, July 20.
Port Moller – 14	5:00 p.m. July 19	6:00 p.m. July 20	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 22, until 6:00 p.m. Wednesday, July 24. Extension: The Ilnik Section will remain open to commercial salmon fishing from 6:00 p.m. Saturday, July 20, until 6:00 p.m. Monday, July 22. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Saturday, July 20, until 6:00 p.m. Monday, July 22.
Port Moller – 15	9:00 a.m. July 22	6:00 p.m. July 22	Extension: The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Monday, July 22, until 6:00 p.m. Thursday, July 25. Closure: The Ilnik Section will close to commercial salmon fishing from 6:00 p.m. Monday, July 22, until further notice.
Port Moller – 16	9:00 a.m. July 25	6:00 p.m. July 25	Fishing Period: The Outer Port Heiden Section will open to commercial salmon fishing from 6:00 a.m. Monday, July 29, until 6:00 p.m. Wednesday, July 31. Extension: The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, July 25, until 6:00 p.m. Monday, July 29.
Port Moller – 17	4:45 p.m. July 28	6:00 p.m. July 29	Extension: The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Monday, July 29, until 6:00 p.m. Thursday, August 1.
Port Moller – 18	4:30 p.m. July 31	6:00 p.m. August 1	Extension: The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Thursday, August 1, until 6:00 p.m. Monday, August 5.
Port Moller – 19	3:00 p.m. August 2	6:00 a.m. August 3	Closed Waters: That portion of the Bear River Section located from a 280° bearing perpendicular to the beach at the southern 1,000-yard regulatory marker at King Salmon River to the Sandy River Bluffs located at 160° 19.64′ W long will close to commercial salmon fishing at 6:00 a.m. Saturday, August 3, until further notice Fishing Period: The remaining portion of the Bear River Section and the Three Hills and Ilnik Sections will open to commercial salmon fishing from 6:00 a.m. Saturday, August 3, until 6:00 p.m. Tuesday, August 6.

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Table 23.–Page 4 of 4.

Emergency order #	Issued:	Effective:	Action taken:
Port Moller – 20	3:00 p.m. August 3	8:00 p.m. August 3	Closed Waters: The closed waters at Bear River will be set at 1,000 yards from the stream terminus at the ocean shoreline from 8:00 p.m. Saturday, August 3, until further notice. Fishing Period: That portion of the Bear River Section located from a 280° bearing perpendicular to the beach at the southern 1,000-yard regulatory marker at King Salmon River to the Sandy River Bluffs located at 160° 19.64′ W long will reopen to commercial salmon fishing at 8:00 p.m. Saturday, August 3, until 6:00 p.m. Tuesday, August 6.
Port Moller – 21	9:00 a.m. August 5	6:00 p.m. August 5	Extension: The Bear River, Three Hills, and Ilnik Sections will remain open to commercial salmon fishing from 6:00 p.m. Tuesday, August 6, until 6:00 p.m. Saturday, August 10. The Port Moller Bight Section will remain open to commercial salmon fishing from 6:00 p.m. Monday, August 5, until 6:00 p.m. Saturday, August 10.
Port Moller – 22	9:30 a.m. August 9	6:00 p.m. August 10	Extension: The Port Moller Bight, Bear River, Three Hills, and Ilnik Sections will remain open to commercial salmon fishing from 6:00 p.m. Saturday, August 10, until 6:00 p.m. Saturday, August 17.
Port Moller – 23	10:00 a.m. August 16	12:00 p.m. August 16	Fishing Period: The closed waters at Bear River will be reduced to the stream terminus at the ocean shoreline effective at 12:00 p.m. Friday, August 16, until further notice. Extension: The Port Moller Bight, Bear River, Three Hills, and Ilnik Sections will remain open to commercial salmon fishing from 6:00 p.m. Saturday, August 17, until further notice.

Table 24.–Nelson Lagoon Section salmon harvest by species and day, 2024.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
17-Jun[b]	7	7	22	1,059	–	–	–
18-Jun	8	8	10	972	0	0	0
19-Jun	7	7	7	1,071	0	0	0
20-Jun	10	10	7	966	–	–	–
21-Jun	8	8	0	961	0	0	0
22-Jun	11	11	15	3,112	0	0	0
23-Jun[c]	–	–	–	–	–	–	–
24-Jun	12	13	34	6,522	0	0	0
25-Jun[d]	–	–	–	–	–	–	–
26-Jun	6	6	5	4,084	-	-	-
27-Jun	10	13	5	7,058	0	0	0
28-Jun[d]	–	–	–	–	–	–	–
29-Jun	14	19	14	12,734	0	0	0
30-Jun	14	19	3	10,569	0	0	0
1-Jul	15	15	3	10,097	0	0	0
2-Jul	15	15	3	8,411	0	0	0
3-Jul	15	15	8	6,642	0	0	0
4-Jul	16	17	4	6,651	0	0	0
5-Jul	16	16	3	7,862	0	0	0
6-Jul	13	13	0	11,433	0	0	0
7-Jul	16	20	4	10,916	0	0	0
8-Jul	11	11	3	7,168	0	0	0
9-Jul	13	14	2	5,711	0	0	0
10-Jul	13	13	0	7,135	0	0	0
11-Jul	13	14	0	7,855	0	0	0
12-Jul	15	15	0	7,678	0	0	0
13-Jul	14	14	0	7,007	0	0	0
14-Jul	5	5	0	2,496	0	0	0
15-Jul	12	12	0	5,117	0	0	0
16-Jul	17	17	0	10,476	0	0	0
17-Jul	16	16	0	8,397	0	0	0
18-Jul	17	17	0	6,438	0	0	0
19-Jul	15	15	0	5,830	0	0	0
20-Jul	11	11	0	3,110	0	0	0
21-Jul	5	5	0	1,274	0	0	0
22-Jul	10	10	0	2,378	0	0	0
23-Jul	8	8	0	1,171	0	0	0
24-Jul	9	9	0	973	–	–	–
25-Jul	8	8	0	730	0	0	0
26-Jul	6	6	0	948	0	0	0
27-Jul	5	5	0	463	0	0	0

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Table 24.–Page 2 of 2.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
28-Jul thru 30-Jul[d]	–	–	–	–	–	–	–
31-Jul thru 8-Aug[e]	–	–	–	–	–	–	–
Total[f]	19	440	316	101,659	11	0	0

Note: Catch numbers do not include test-fishery 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] No fishing effort occurred before this date.

[c] Closed.

[d] No effort.

[e] Confidential.

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

Table 25.–Bear River Section salmon harvest by species and day, 2024.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
3-Aug[b]	14	14	0	3,583	69	3	72
4-Aug	12	12	0	3,169	4	5	29
5-Aug	12	12	0	4,282	0	0	12
6-Aug	11	11	0	4,063	50	14	29
7-Aug	14	16	0	6,193	0	0	49
8-Aug	14	15	0	4,293	41	14	25
9-Aug	20	20	0	6,095	140	14	106
10-Aug thru 12-Aug[c]	–	–	–	–	–	–	–
13-Aug	20	20	0	7,846	122	30	51
14-Aug	21	21	0	7,797	188	15	97
15-Aug	8	8	0	2,102	65	1	7
16-Aug	19	21	0	7,103	72	14	51
17-Aug thru 18-Aug[c]	–	–	–	–	–	–	–
19-Aug	3	3	0	1,470	20	3	6
20-Aug	21	21	0	10,099	142	0	51
21-Aug	26	27	0	9,182	196	0	0
22-Aug[d]	–	–	–	–	–	–	–
23-Aug	13	15	0	4,700	47	8	10
24-Aug	7	7	0	3,282	47	0	0
25-Aug	3	3	0	152	0	0	0
26-Aug[c]	–	–	–	–	–	–	–
27-Aug	11	11	0	6,131	421	5	92
28-Aug thru 1-Sep[c]	–	–	–	–	–	–	–
2-Sep	3	3	0	1,076	73	0	0
Total	44	261	0	93,001	1,697	126	687

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

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

[b] Fishery closed before August 3.

[c] No effort.

[d] Confidential.

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

Table 26.–North Alaska Peninsula salmon test-fish and cost-recovery catches, 2001–2024.

	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[a]	–	–	–	–	–	–
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
2016	0	1,133	2	18	43	1,196
2017	0	8,298	6	25	346	8,675
2018	0	12,527	0	0	86	12,613
2019	0	8,897	46	223	605	9,771
2020	0	1,738	9	32	37	1,816
2021	1	6,289	23	70	83	6,466
2022	0	11,855	0	0	86	11,941
2023	7	4,698	0	5	170	4,880
2024	-	-	-	-	-	-
2014–2023 average	1	6,021	10	39	194	6,265

Note: This table only includes test-fishery harvest from the local Port Moller test fishery.

[a] A test fishery did not occur in 2012 and 2024.

Table 27.–Three Hills Section salmon harvest by species and day, 2024.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
3-Aug[b]	8	8	0	1,926	99	13	90
4-Aug thru 5-Aug[c]	–	–	–	–	–	–	–
6-Aug	14	14	0	4,115	315	24	37
7-Aug	13	13	0	2,610	169	39	60
8-Aug	8	8	0	1,302	127	5	16
9-Aug thru 12-Aug[c]	–	–	–	–	–	–	–
13-Aug	4	4	0	1,534	93	14	22
14-Aug thru 15-Aug[d]	–	–	–	–	–	–	–
16-Aug	12	12	1	6,655	533	40	32
17-Aug thru 19-Aug[c]	–	–	–	–	–	–	–
20-Aug thru 21-Aug[d]	–	–	–	–	–	–	–
Total[e]	29	64	1	20,782	1,400	148	270

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

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

[b] Fishery closed before August 3.

[c] No effort.

[d] Confidential.

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

Table 28.–Ilnik Section salmon harvest by species and day, 2024.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
20-Jun	30	31	36	6,753	0	11	20
21-Jun	39	41	39	8,885	0	0	45
22-Jun	53	53	29	15,340	0	4	224
23-Jun	19	20	33	12,896	0	0	13
24-Jun	17	17	17	10,525	0	0	10
25-Jun thru 29-Jun[b]	–	–	–	–	–	–	–
30-Jun	41	41	21	13,458	0	0	98
1-Jul	68	68	41	19,745	0	0	99
2-Jul	90	99	32	37,107	0	0	167
3-Jul	87	91	20	26,736	0	4	146
4-Jul	45	46	1	14,503	0	0	138
5-Jul	55	61	7	34,648	0	0	149
6-Jul	101	132	16	65,980	0	3	496
7-Jul	35	36	5	21,584	0	1	43
8-Jul	67	68	12	31,521	1	0	91
9-Jul	46	47	3	20,221	0	0	40
10-Jul	69	72	2	37,099	2	1	203
11-Jul	80	86	3	40,701	1	13	374
12-Jul	19	22	0	17,379	1	4	65
13-Jul	64	65	3	41,670	0	0	19
14-Jul[c]	–	–	–	–	–	–	–
15-Jul	67	71	2	31,424	1	3	179
16-Jul	63	66	3	27,499	11	3	240
17-Jul	40	50	2	15,621	10	1	217
18-Jul	42	43	2	12,105	7	1	156
19-Jul	76	76	0	15,564	7	0	137
20-Jul	71	74	0	12,738	14	3	67
21-Jul	35	36	1	8,072	8	0	58
22-Jul	31	32	1	6,512	2	3	93
23-Jul thru 2-Aug[b]	–	–	–	–	–	–	–
3-Aug	5	5	0	1,405	19	10	9
4-Aug	21	38	0	8,785	304	12	46
5-Aug[c]	–	–	–	–	–	–	–
6-Aug	8	8	0	2,011	6	0	0
7-Aug	11	11	0	2,857	206	18	28
8-Aug	12	12	0	2,416	164	4	6
9-Aug	7	7	0	2,263	411	17	29
10-Aug thru 12-Aug[c]	–	–	–	–	–	–	–
13-Aug	4	4	0	1,679	114	30	22
14-Aug thru 15-Aug[cd]	–	–	–	–	–	–	–
16-Aug	6	6	0	3,980	287	90	47
17-Aug thru 20-Aug[c]	–	–	–	–	–	–	–
21-Aug	3	4	0	1,485	277	10	10
22-Aug	5	5	0	2,910	376	39	28
23-Aug[d]	–	–	–	–	–	–	–
24-Aug	7	7	0	3,430	771	30	0
Total[e]	112	1,654	330	640,322	3,032	324	3,812

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

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

[b] Closed.

[c] Confidential.

[d] No effort.

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

Table 29.–Outer Port Heiden Section salmon harvest by species and day, 2024.

Catch date[a]	Permits	Landings	Number of fish				
			Chinook	Sockeye	Coho	Pink	Chum
27-Jun	53	60	24	26,433	0	0	114
28-Jun	55	76	45	24,342	0	0	602
29-Jun	46	46	26	14,154	0	0	116
30-Jun thru 3-Jul[b]	–	–	–	–	–	–	–
4-Jul	56	56	11	12,764	0	0	196
5-Jul	28	28	14	12,347	0	0	303
6-Jul	2	2	1	1,004	0	0	0
7-Jul thru 8-Jul[b]	–	–	–	–	–	–	–
9-Jul	50	50	4	21,356	2	1	351
10-Jul	32	34	7	12,596	0	0	84
11-Jul	3	3	0	997	0	0	46
12-Jul thru 15-Jul[b]	–	–	–	–	–	–	–
16-Jul	23	23	1	13,951	5	2	91
17-Jul	44	44	1	22,353	16	6	214
18-Jul	37	37	1	14,052	13	2	233
19-Jul thru 21-Jul[b]	–	–	–	–	–	–	–
22-Jul	20	20	2	3,527	12	1	46
23-Jul	21	22	0	4,925	9	1	41
24-Jul	19	19	0	2,207	4	0	29
Total[c]	94	520	137	187,008	61	13	2,466

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

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

[b] Fishery closed.

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

Table 30.–Alaska Peninsula and Bristol Bay overlap area commercial salmon catch, in number of fish by gear and permit, 1978–2024.

Drift gillnet	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
1978[a]	–	–	–	–	–	–	–	26	233	6,947	315	17,581	0	202
1979[a]	–	–	–	–	–	–	–	21	976	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]	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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	0	0	0	0	0	0	0	10	17	266	1,921	2,122	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

-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
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
2016[a]	–	–	–	–	–	–	–	0	0	0	0	0	0	0
2017[a]	–	–	–	–	–	–	–	0	0	0	0	0	0	0
2018[a]	–	–	–	–	–	–	–	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023	15	30	34	6,350	0	0	112	0	0	0	0	0	0	0
2024	-	-	-	-	-	-	-	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
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
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

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Table 30.–Page 3 of 3.

Set gillnet	Area M							Area T						
Year	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum	Permits	Landings	Chinook	Sockeye	Coho	Pink	Chum
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]	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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[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
2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Catch numbers do not include test-fishery 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.

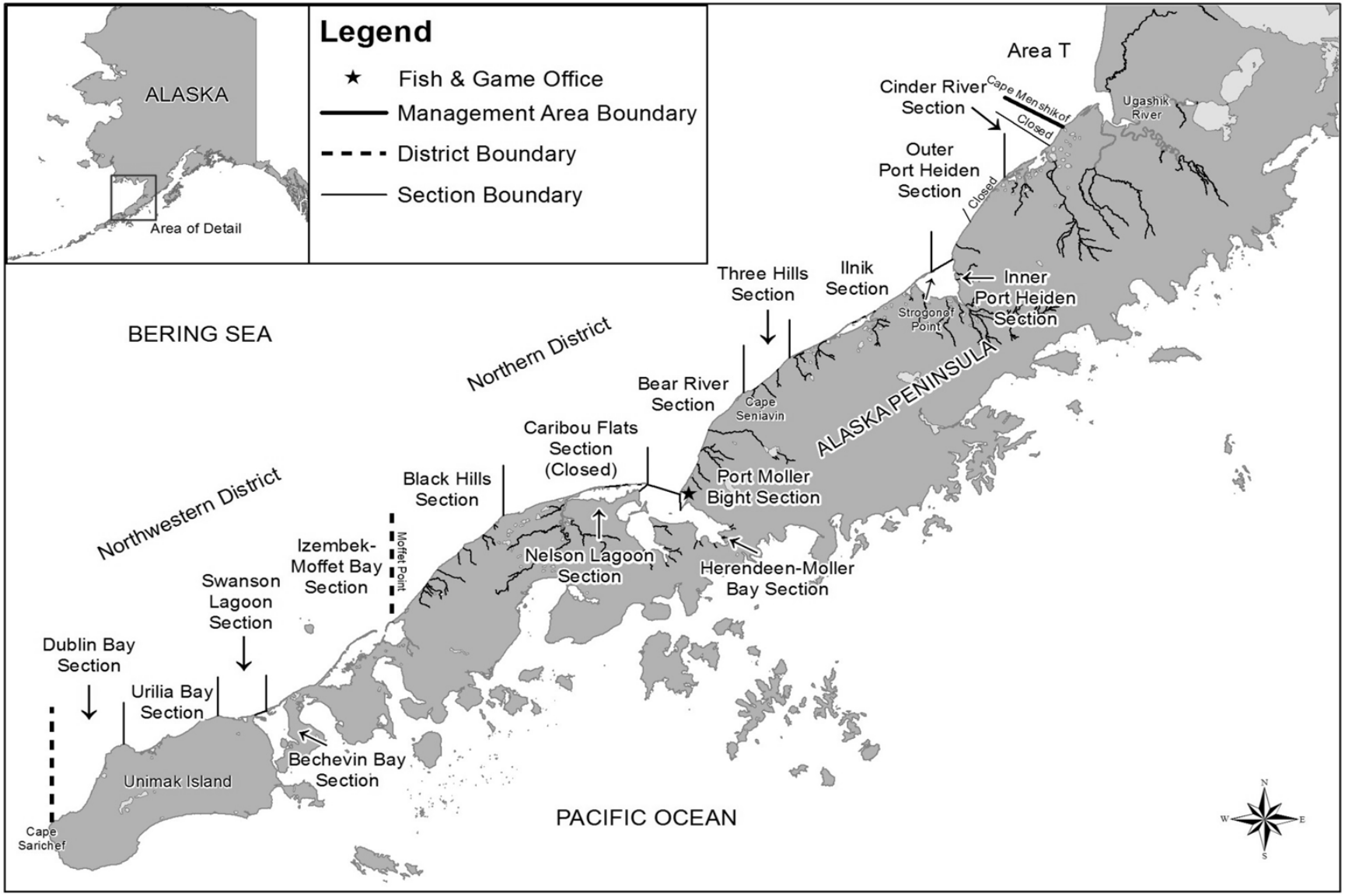

Figure 1.–Map of Alaska Peninsula with North Peninsula commercial salmon fishing districts.

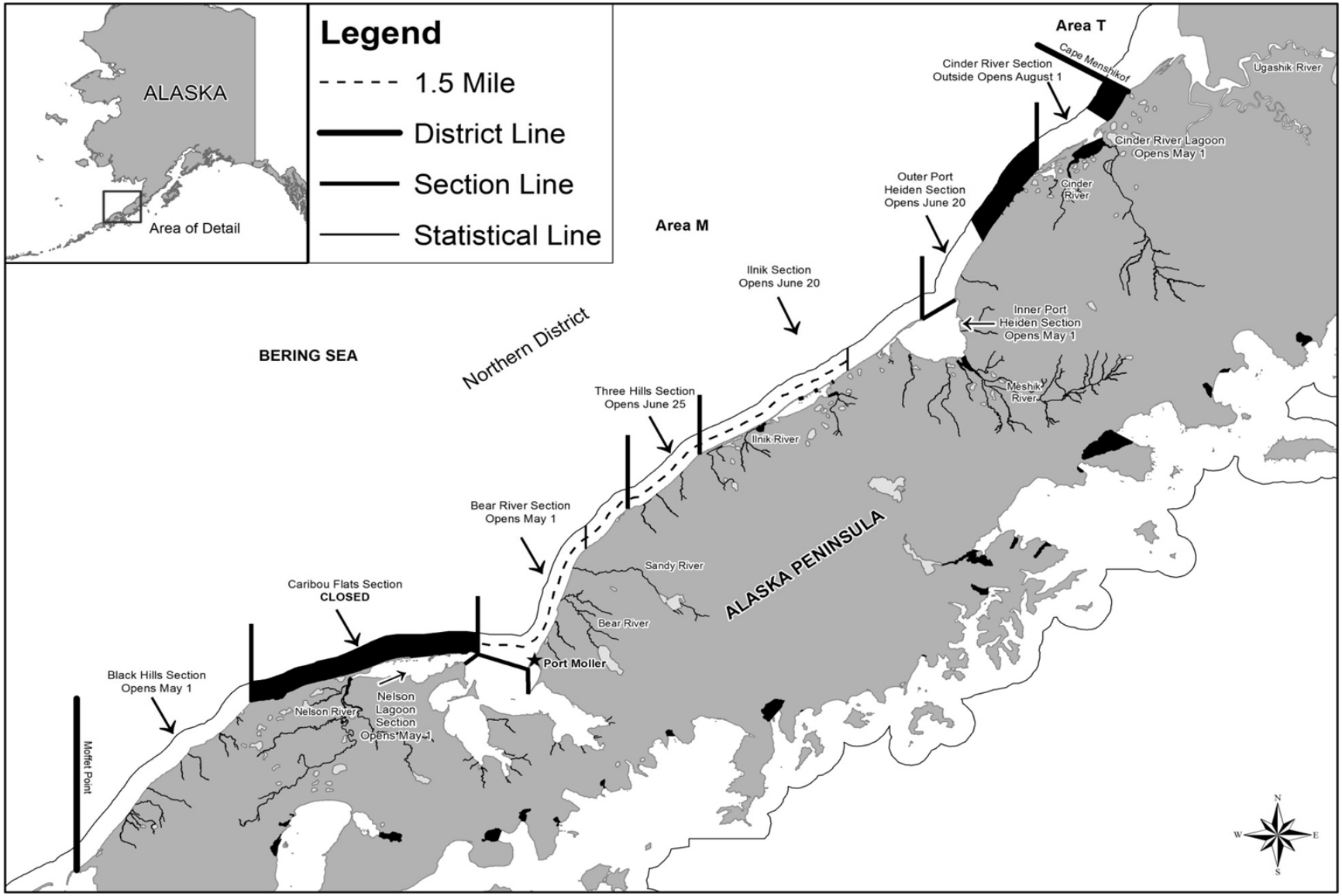

Figure 2.–North Alaska Peninsula from Moffet Point to Cape Menshikof, with selected commercial salmon fishing sections, season opening dates, and major sockeye salmon systems.

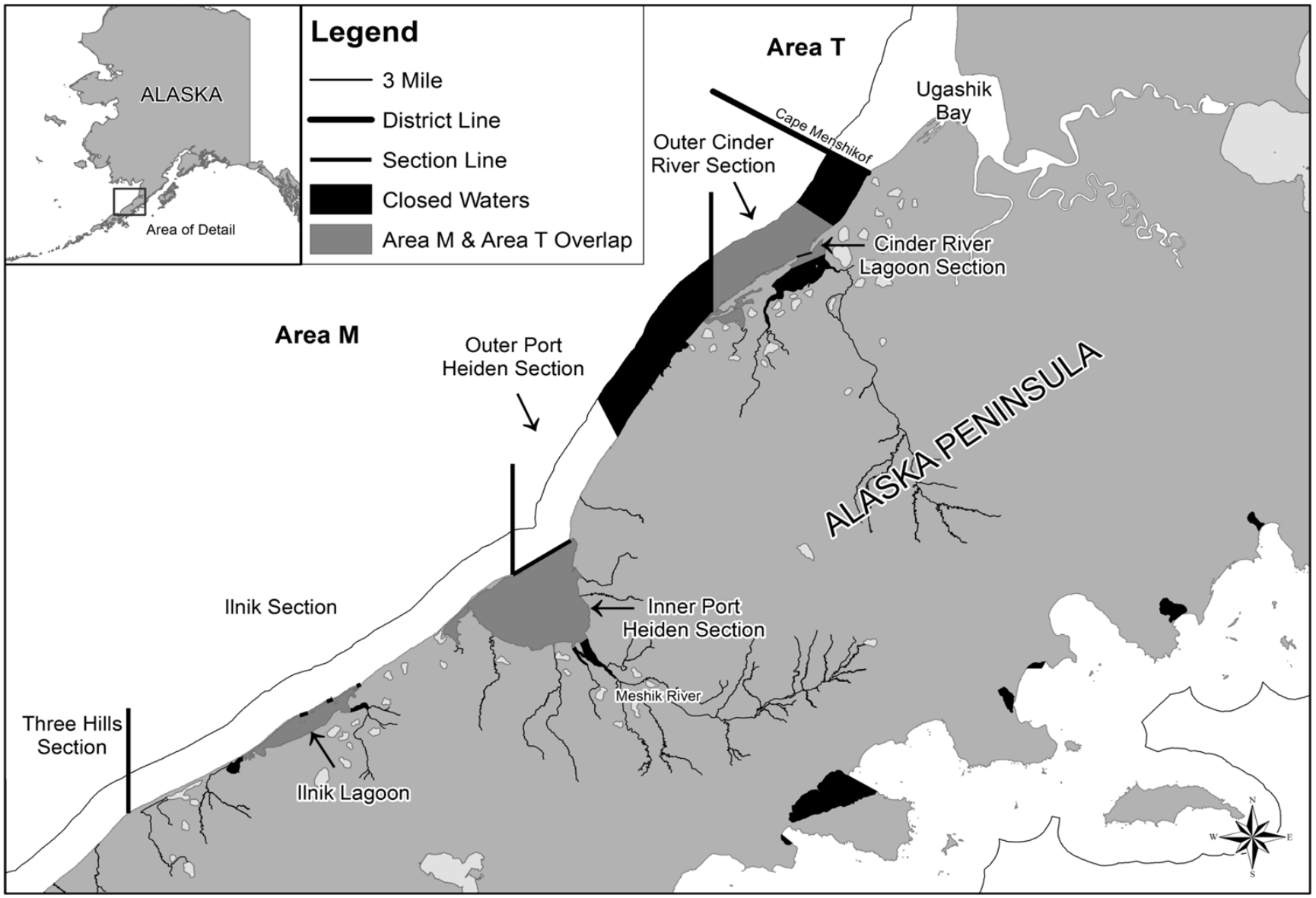

Figure 3.–Alaska Peninsula and Bristol Bay commercial salmon fishing overlap areas.

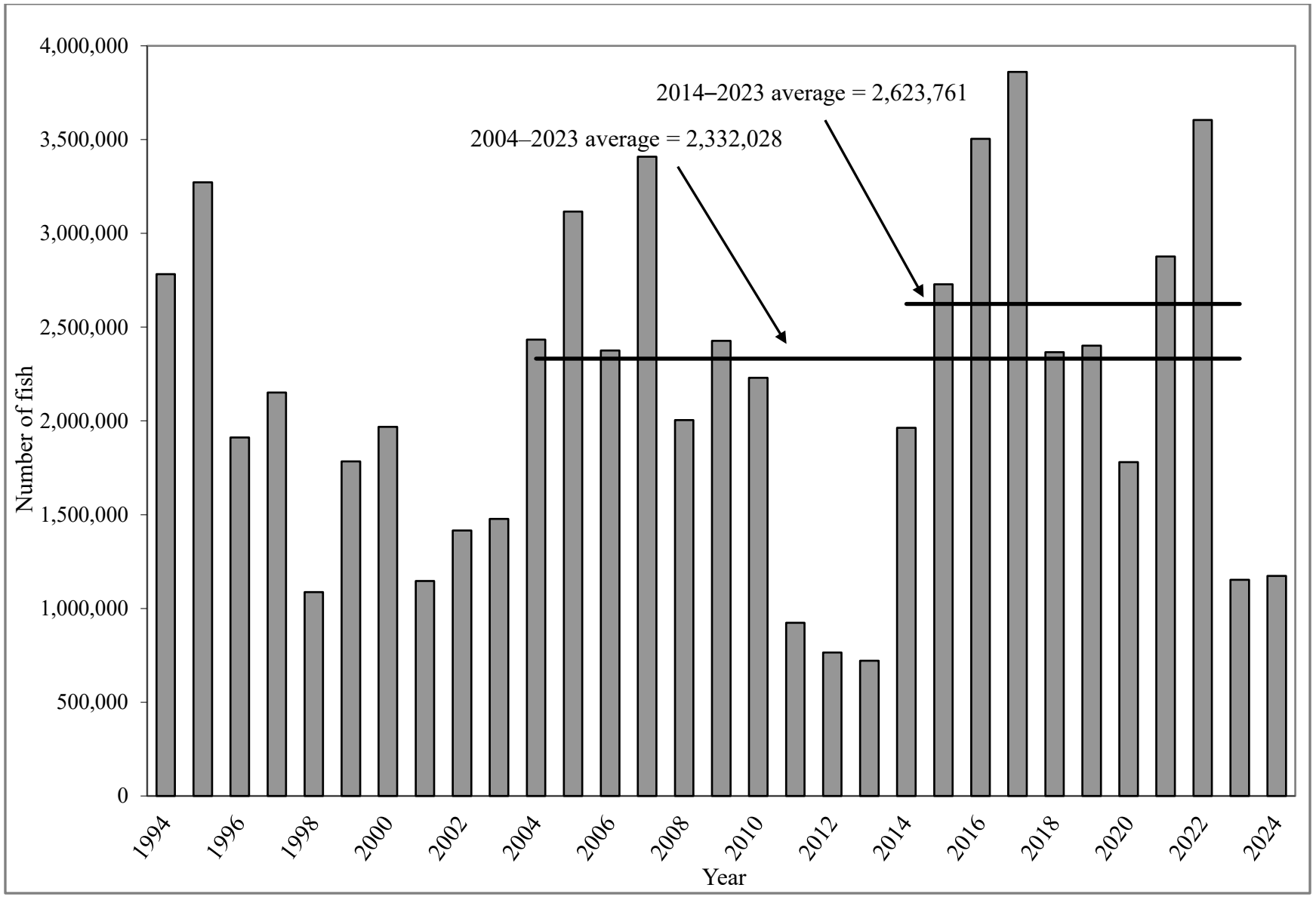

Figure 4.–North Alaska Peninsula commercial sockeye salmon harvest, 1987–2024.

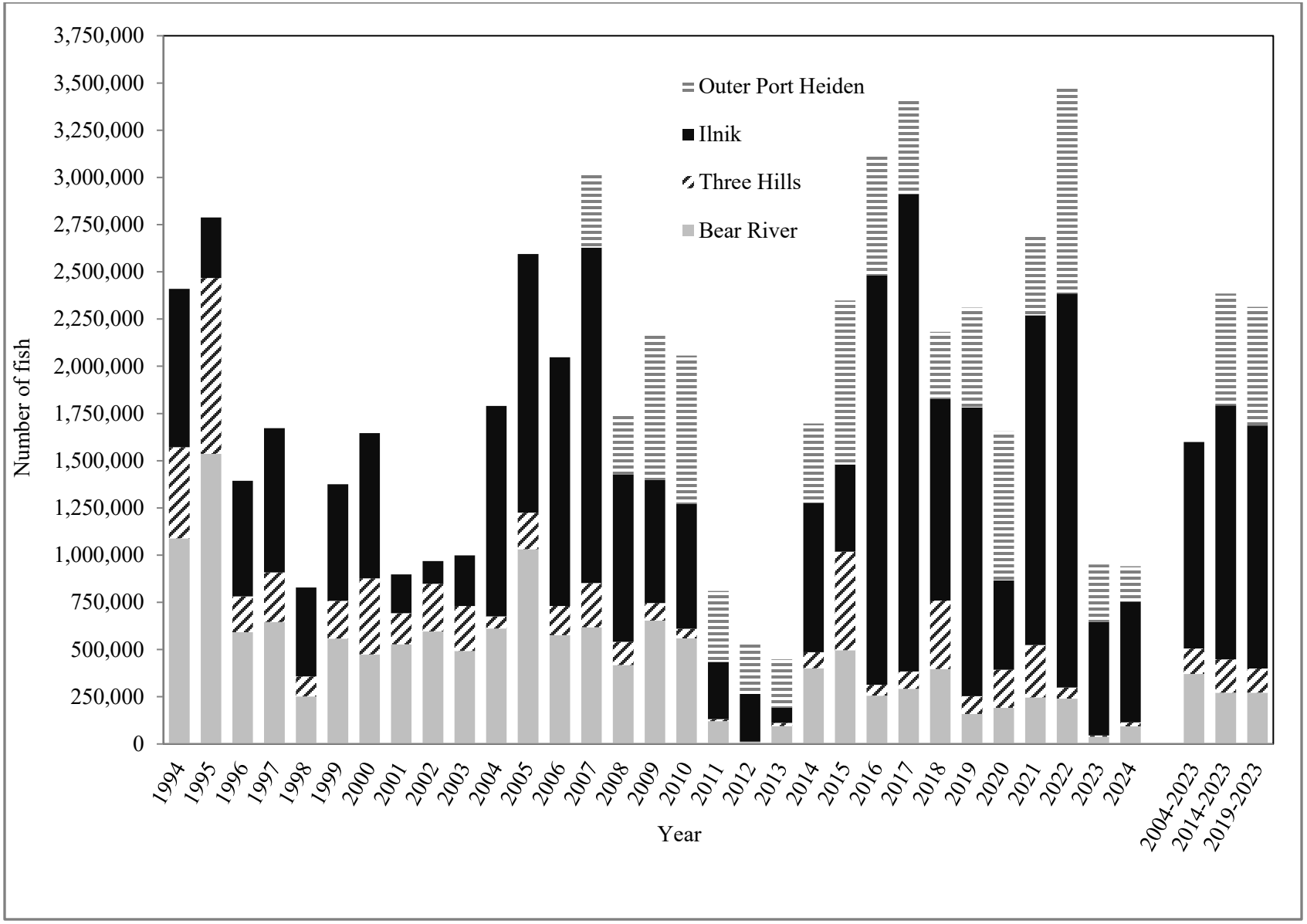

Figure 5.–Bear River, Three Hills, Ilnik, and Outer Port Heiden Sections commercial sockeye salmon harvest, 1988–2024.

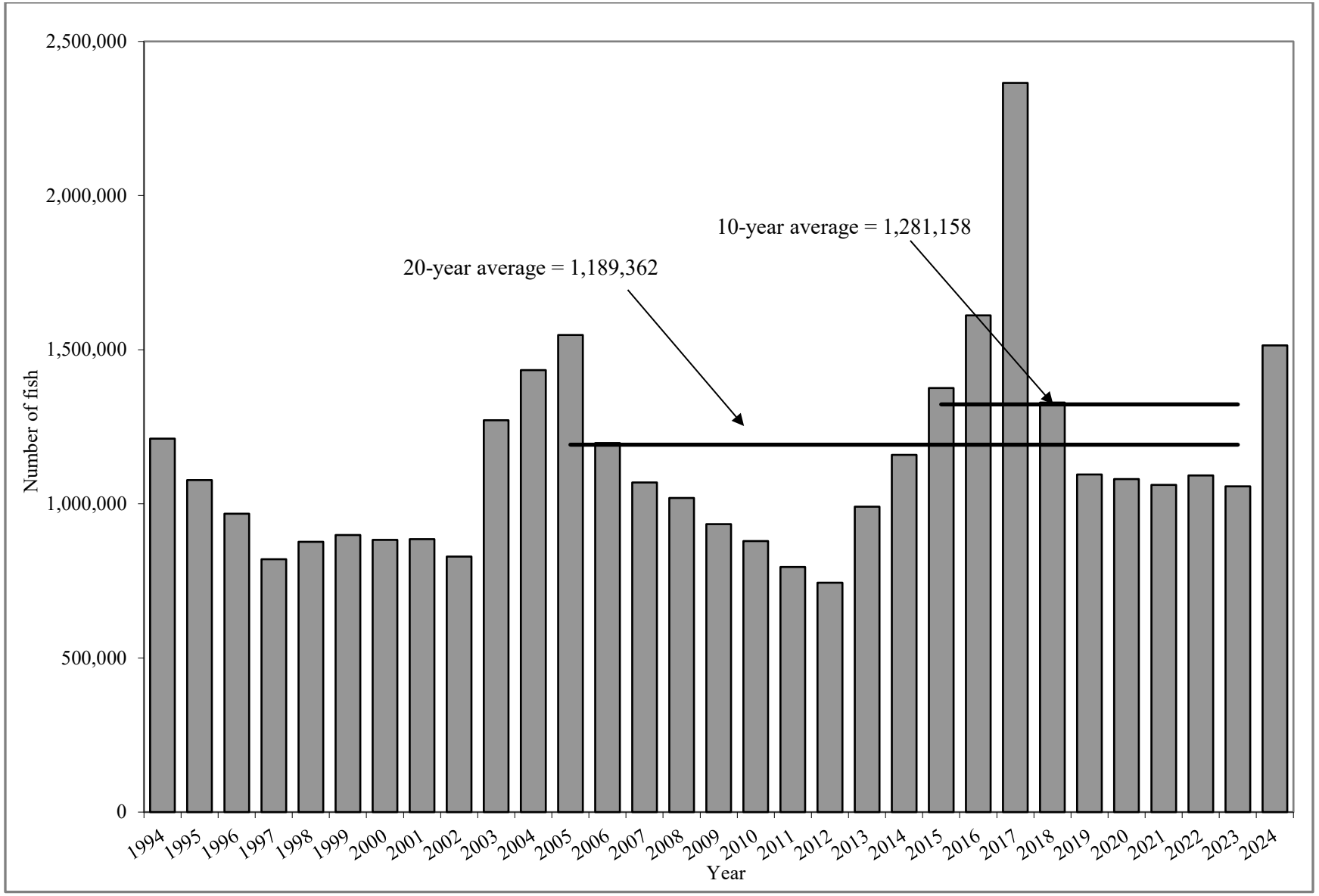

Figure 6.–North Alaska Peninsula sockeye salmon escapement, 1993–2024.

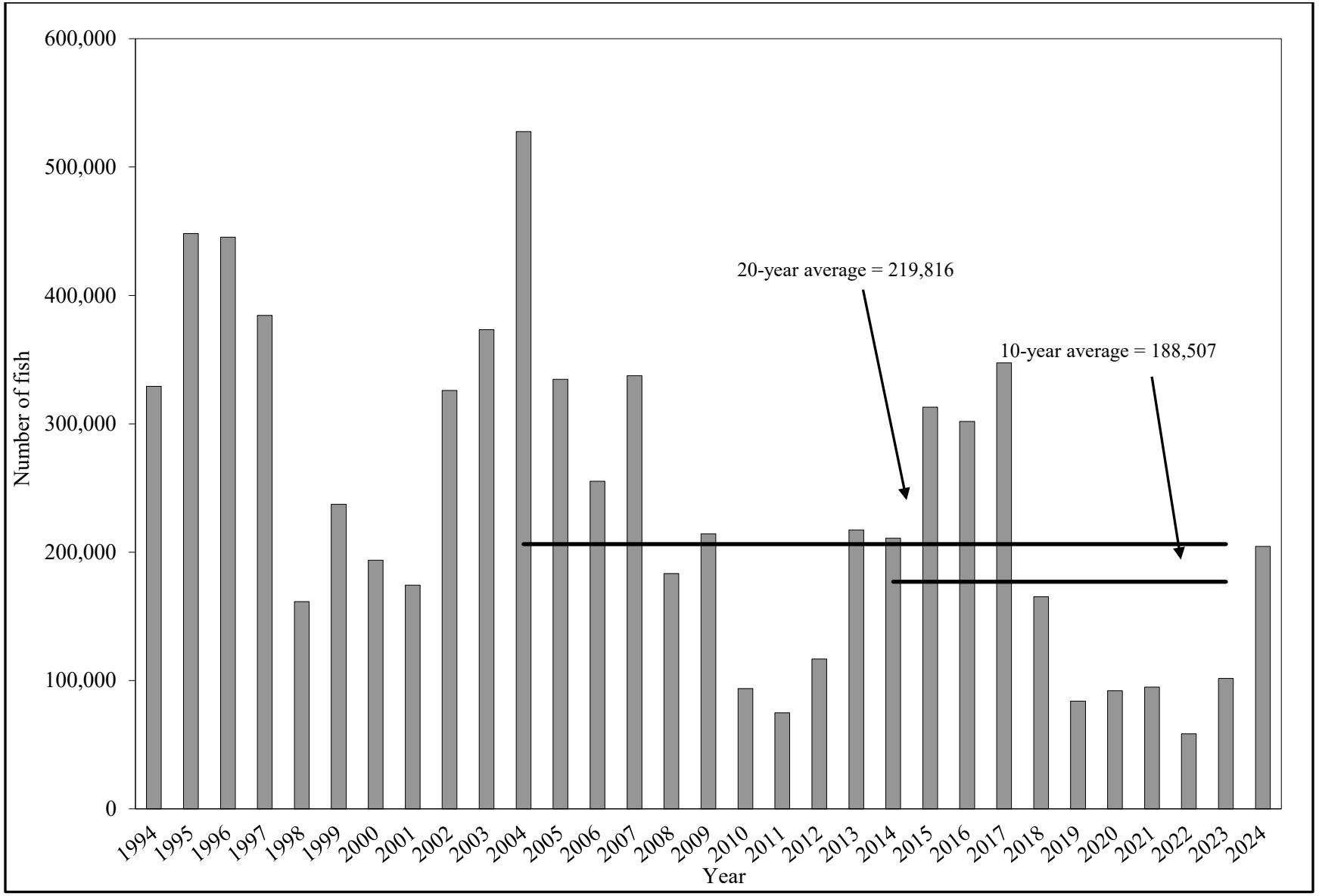

Figure 7.–Nelson Lagoon commercial sockeye salmon harvest, 1988–2024.

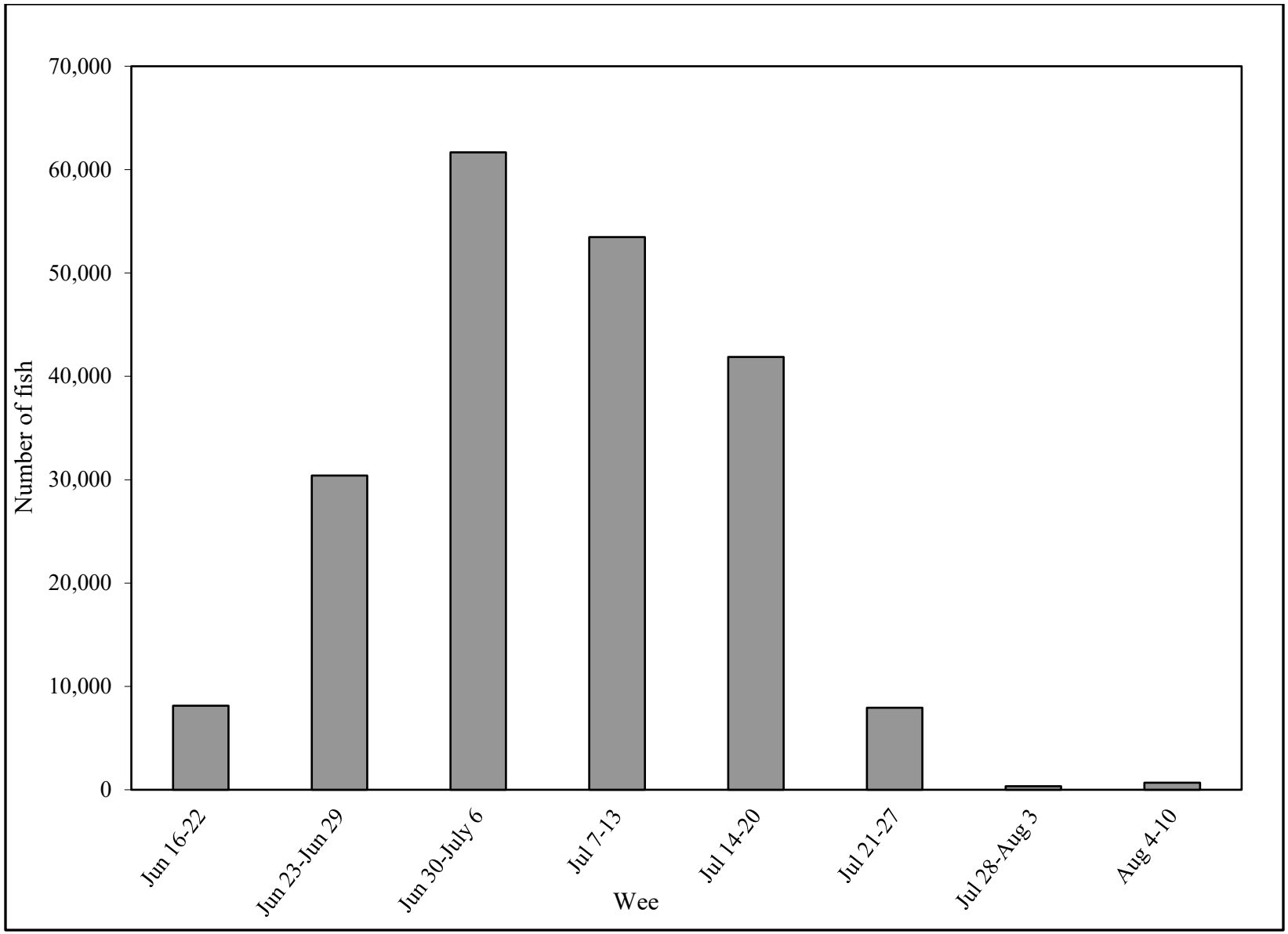

Figure 8.–Nelson Lagoon commercial sockeye salmon harvest by statistical week, 2024.

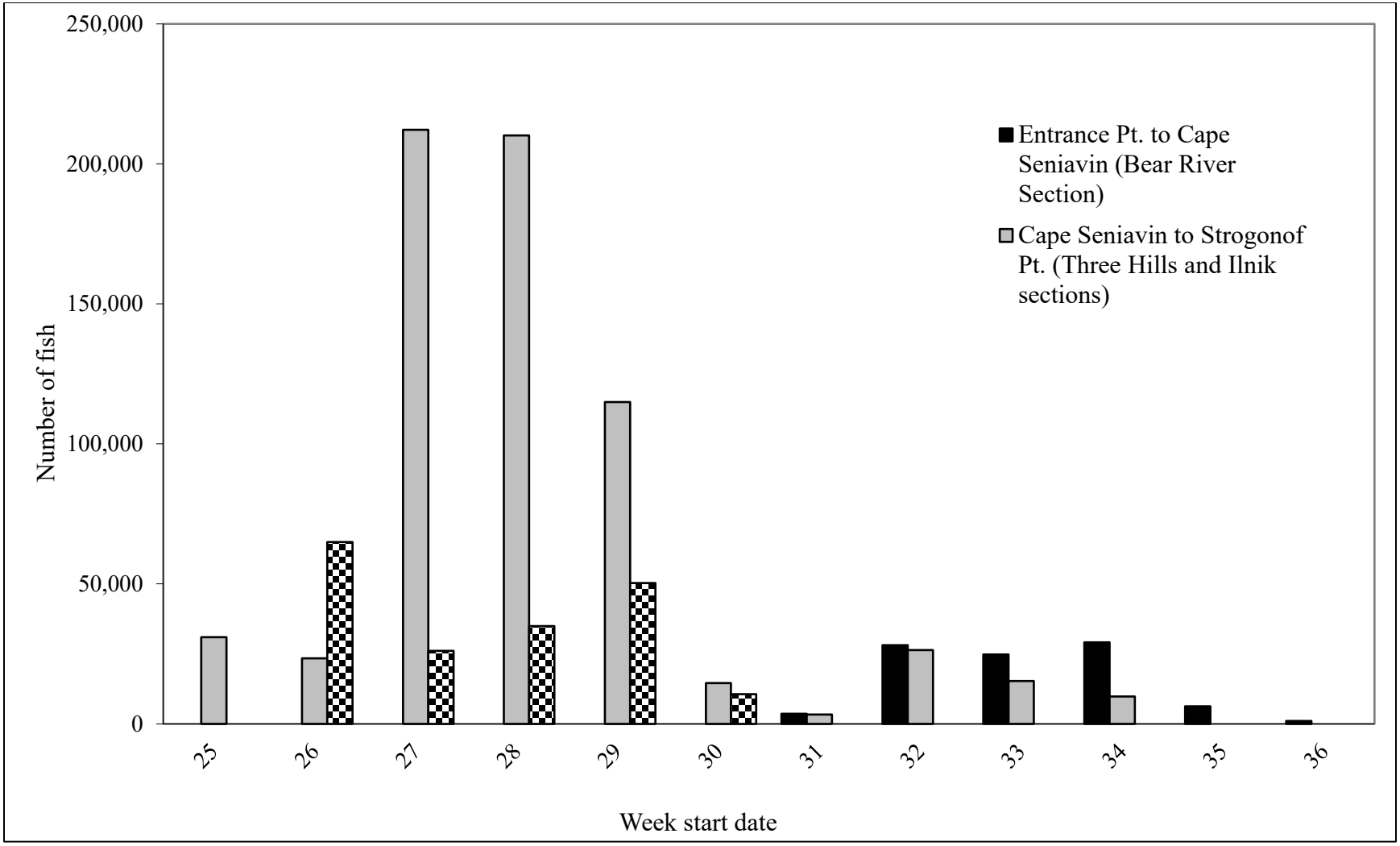

Figure 9.–Port Moller to Cape Seniavin, Cape Seniavin to Strogonof Point, and Outer Port Heiden sockeye salmon catch by statistical week, 2024.

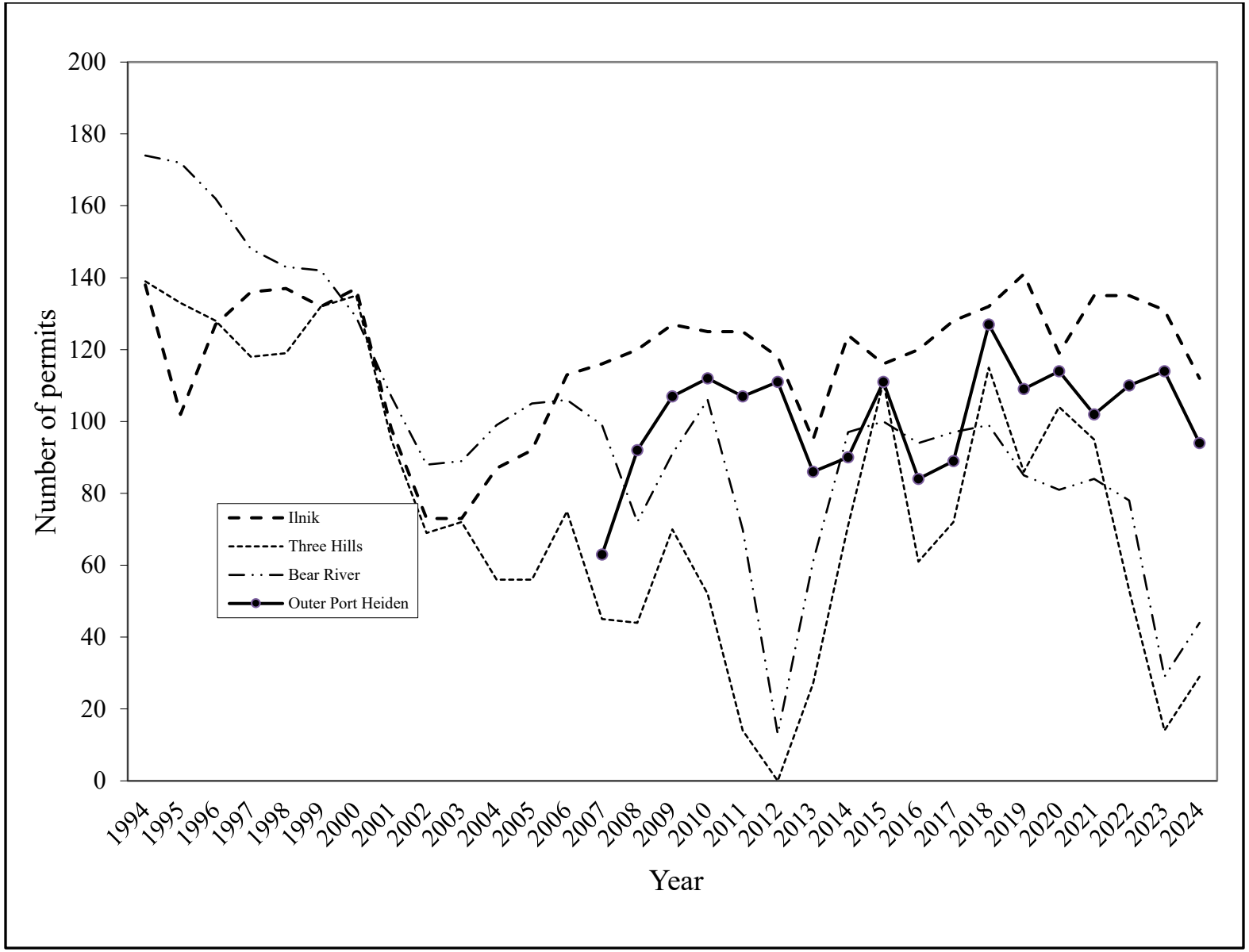

Figure 10.–Number of permits fished in the Ilnik, Three Hills, Bear River, and Outer Port Heiden Sections, 1988–2024.

APPENDIX A. NORTH ALASKA PENINSULA SALMON ESCAPEMENT

Appendix A1.–North Alaska Peninsula estimated total escapement for Chinook, sockeye, pink, and chum salmon, and peak escapement counts for coho salmon, 2024.

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	64,000	0	0	0
311-30.08	Christianson Lagoon	0	0	0	0	0
Christianson Lagoon System total		0	64,000	0	0	0
311-30.09	Mudhole	0	0	0	0	0
311-30.10	Clear Lagoon	0	0	0	0	0
Peterson Lagoon System total		0	0	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	64,000	0	0	0
Swanson Lagoon Section						
311-50.01	Big River	0	0	0	0	0
311-50.02	Swanson Lagoon System	0	0	0	0	0
Total Swanson Lagoon Section		0	0	0	0	0
Bechevin Bay Section						
311-60.01	St. Catherine Cove	0	80	0	0	33,600
311-60.06	Anderson's Creek	0	0	0	17,500	1,000
311-60.07 & .08	Trader's Cove	0	0	0	12,100	6,600
311-60.12	Warm Springs Bay	0	0	0	600	100
311-60.13	Hungry's Creek	0	0	0	38,000	800
311-60.18	Lampsport Lagoon	0	0	0	0	0
Total Bechevin Bay Section		0	80	0	68,200	42,100
Izembek–Moffet Bay Section						
312-20.01	Norma Bay Lakes	0	130	0	20	500
312-20.02	Mike's Duck Camp Creek	0	0	5	0	250
312-20.03	Norma Bay, South	0	35	25	130	6,900
312-20.04	Third Bridge Creek	0	220	0	0	325
312-20.05	Frosty Creek	0	0	100	310	5,700
312-20.06	Blue Bill Lake	0	0	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	50
312-20.52	Second Bridge Creek	0	285	0	0	70
Izembek Lagoon total		0	670	130	460	13,795
312-40.01	Joshua Green River	0	10,330	450	1,750	38,400
312-40.02	Moffet Springs Creek	0	80	0	300	5,830
312-40.03	Moffet Creek	0	2,250	50	2,100	26,280
312-40.04	Unnamed	0	0	0	0	0
312-40.05	Unnamed	0	0	0	0	0
Moffet Bay total		0	12,660	500	4,150	70,510
Total Izembek-Moffet Bay Section		0	13,330	630	4,610	84,305
Northwestern District total		0	77,410	630	72,810	126,405

-continued-

Northern District		Number of salmon[a]				
Stream #	Stream name	Chinook	Sockeye	Coho	Pink	Chum
Black Hills Section						
313-10.02	North Creek	300	500	0	0	0
313-10.05	Cathedral River	0	0	0	0	0
313-10.06	Russian (Trader Mtn.) River	0	0	0	0	0
313-10.09	AMOCO Airstrip Creek	0	0	0	0	0
313-10.11	Black Hills Creek	0	0	0	0	0
313-10.14	Steelheed Creek	0	2,000	0	0	0
313-10.15	Mainshak Creek	0	0	0	0	0
Total Black Hills Section		300	2,500	0	0	0
Nelson Lagoon Section						
313-30.01 &04	David's River	0	1,500	0	0	0
313-30.02	Caribou River	0	19,300	0	0	0
313-30.03	Nelson (Sapsuk) River	3,542	754,766	0	48	60
Total Nelson Lagoon Section		3,542	775,566	0	48	60
Herendeen–Moller Bay Section						
314-20.02	Buck Valley	0	0	0	300	0
314-20.03	Doe Valley	0	0	0	0	0
314-20.04	Deer Valley	0	0	0	1,500	11,800
314-20.05	Portage Valley	0	0	0	100	500
314-20.06	Grass Valley	0	200	0	400	4,000
314-20.07	Lawrence Valley	0	0	0	1,000	5,000
314-20.08	Mine Harbor	0	0	0	0	1,500
314-20.09	Coal Creek	0	0	0	100	2,000
Herendeen Bay total		0	200	0	3,400	24,800
314-30.04	Mud Bay, west creek	0	0	0	0	2,800
314-30.05	Mud Bay, east creek	0	0	0	0	2,500
314-30.07	Right Head Bay, south creek	0	0	0	300	0
314-30.09	Right Head Bay, north creek	0	0	0	500	1,500
314-30.10	Left Head Creek	0	0	0	2,500	2,000
Moller Bay total		0	0	0	8,800	8,800
Total Herendeen-Moller Bay Section		0	200	0	6,700	33,600
Bear River Section						
315-10.01	Frank's Lagoon	0	0	0	800	4,500
315-10.02	King Salmon River	0	0	0	0	0
315-11.02	Bear River 24	24	454,227	0	246	48
315-12.01	Sandy River 211	211	38,007	0	304	20
Total Bear River Section		235	492,234	0	1,350	4,568
Three Hills Section						
316-10.01	Lime Creek	0	0	0	0	0
316-10.02	Mid Three Hills	0	0	0	0	0
316-10.04	SW Three Hills	0	0	0	0	0
Total Three Hills Section		0	0	0	0	0

-continued-

Northern District (continued)						
		Number of salmon[a]				
Stream #	Stream name	Chinook	Sockeye	Coho	Pink	Chum
Ilnik Section						
316-10.05	Ocean River/Wildman Lake	0	6,000	0	0	0
316-10.06	Willie Creek	0	0	0	0	0
316-20.01	Ilnik River	0	103,021	0	0	0
316-20.04	Unangashak River	0	0	0	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		0	109,021	0	0	0
Inner Port Heiden Section						
317-20.01	Unnamed, Port Heiden Area	0	0	0	0	0
317-20.02	Charles Creek	0	100	0	0	0
West Port Heiden Bay total		0	100	0	0	0
317-20.06	Highland Creek	0	0	0	0	0
317-20.04A & B	Red & Yellow Bluff Creeks	0	42,000	0	0	2,000
317-20.07 A	Meshik River, mainstem	400	18,400	6,800	0	8,000
317-20.07 B	Braided Creek	0	500	0	0	0
317-20.07 C	Landlocked Creek	0	500	0	0	0
317-20.07 D	Bluff Creek	0	0	0	0	0
317-20.07 E	Blue Violet Creek	100	2,500	0	0	100
317-20.07 F	Wolf Creek	0	8,000	0	0	1,000
317-20.07 G	Meshik River, G Creek	0	0	0	0	0
317-20.07 H	Shoe Creek	0	2,500	0	0	500
317-20.07 J	Meshik River, J Creek	0	0	0	0	0
317-20.07 K	Meshik River, K Creek	100	5,300	0	0	2,000
317-20.07 L	Meshik River, L Creek	0	1,500	0	0	400
317-20.07 M	Meshik River, M Creek	0	0	0	0	0
317-20.07 N	Meshik River, N Creek	0	400	0	0	0
317-20.07 O	Plenty Bear Creek	50	2,500	0	0	2,500
317-20.07 O-A	Paddle Creek	0	1,500	0	0	300
317-20.07 P	Waterfall Creek	0	700	0	0	0
317-20.07 R	Rainbow Creek	50	8,200	0	0	500
317-20.07 T	Cub Creek	0	500	0	0	0
Meshik River total		700	79,100	6,800	0	42,550
317-20.08	Birthday Creek	2	500	0	0	1,200
317-20.09	Barabara Creek	0	0	0	0	0
Total Inner Port Heiden Section		702	79,700	6,800	0	17,300
Outer Port Heiden section						
318-10.01	Reindeer Creek	0	1,500	200	0	500
Total Outer Port Heiden Section		0	1,500	200	0	500

-continued-

Northern District (continued)

Stream #.	Stream name	Number of salmon[a] Chinook	Sockeye	Coho	Pink	Chum
Cinder River Section						
318-20.01	SW of Mud Creek	0	0	0	0	0
SW of Cinder River total		0	0	0	0	0
318-20.04	Mud Creek	0	5,300	0	0	0
318-20.06 A	Cinder River, mainstem	200	7,000	0	0	0
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	0	15,000	0	0	2,800
318-20.06 E	High Creek	0	0	0	0	0
318-20.06 H	Meloy Creek	0	4,800	0	0	1,500
318-20.06 J	Wiggly Creek	200	3,100	0	0	1,000
318-20.06 K	Ray Creek	100	2,500	0	0	1,000
318-20.06 L	Cinder River, L Creek	0	0	0	0	0
318-20.06 P	Cinder River, P Creek	0	0	0	0	0
Cinder River total		500	37,700	0	0	7,900
Total Cinder River Section		500	37,700	0	0	7,900
Northern District total		4,833	1,461,194	0	8,107	51,428
Total North Peninsula		4,833	1,538,604	630	80,917	177,833

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

Appendix A2.–North Alaska Peninsula aerial salmon surveys, 2024.

Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Whaleback Mtn Crk 311-3007									
	7/12/2024	Stream	G	0	54,000	0	0	0	
Matt Keyse		Mouth	F	0	10,000	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
	7/19/2024	Stream	G	0	55,000	0	0	0	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Christianson Lagoon 311-3008									
	6/21/2022	Stream	F	0	80	0	0	0	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Mike's Valley 311-6001									
	7/19/2024	Stream	G	0	0	0	0	9,700	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
	8/1/2024	Stream	G	0	0	0	0	33,600	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Anderson's Creek 311-6006									
	7/19/2024	Stream	G	0	0	0	400	100	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
	8/1//2024	Stream	G	0	0	0	17,500	1,000	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Trader's Cove South Trib 311-6007									
	8/7/2024	Stream	G	0	0	0	300	0	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
	8/19/2024	Stream	G	0	0	0	10,100	0	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Warmsprings Bay 311-6012									
	8/7/2024	Stream	G	0	0	0	10	20	
Matt Keyse		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
8/19/2024		Stream	E	0	0	0	600	100	
	Matt Keyse	Mouth	U	0	0	0	0	0	
	Aerial Survey	Bay	U	0	0	0	0	0	
Norma Bay Lakes 312-2001									
9/2/2024		Stream	F	0	130	0	20	500	
	Annie Brewster	Mouth	U	0	0	0	0	0	
	Aerial Survey	Bay	U	0	0	0	0	0	
Mike's Duck Camp 312-2002									
9/2/2024		Stream	F	0	0	5	0	250	
	Annie Brewster	Mouth	U	0	0	0	0	0	
	Aerial Survey	Bay	U	0	0	0	0	0	
Alligator Hole, Ctr. 312-2003									
9/2/2024		Stream	F	0	35	25	130	6,900	
	Annie Brewster	Mouth	U	0	0	0	0	0	
	Aerial Survey	Bay	U	0	0	0	0	0	
Alligator Hole, East 312-2004									
9/2/2024		Stream	F	0	220	0	0	325	
	Annie Brewster	Mouth	U	0	0	0	0	0	
	Aerial Survey	Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Frosty Creek 312-2005									
	9/2/2024	Stream	F	0	0	100	310	5,700	
Annie Brewster		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Blue Bill Lake 312-2006									
	9/2/2024	Stream	F	0	0	0	0	0	
Annie Brewster		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Springs S Frosty Crk 312-2051									
	9/2/2024	Stream	F	0	0	0	0	50	
Annie Brewster		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
2nd W Of Frosty Crk 312-2052									
	9/2/2024	Stream	F	0	285	0	0	70	
Annie Brewster		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Joshua Green River 312-4001									
	9/2/2024	Stream	F	0	10,330	450	1,750	38,400	
Annie Brewster		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species				
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum
Moffet Springs Crk 312-4002								
	9/2/2024	Stream	F	0	80	0	300	5,830
Annie Brewster		Mouth	U	0	0	0	0	0
Aerial Survey		Bay	U	0	0	0	0	0
Moffet Creek 312-4003								
	9/2/2024	Stream	F	0	2,250	50	2,100	26,280
Annie Brewster		Mouth	U	0	0	0	0	0
Aerial Survey		Bay	U	0	0	0	0	0
North Creek 313-1002								
	7/20/2024	Stream	E	300	500	0	0	0
Charles Russell		Mouth	U	0	0	0	0	0
Aerial Survey		Bay	U	0	0	0	0	0
Steelhead Creek 313-1014								
	7/20/2024	Stream	E	0	2,000	0	0	0
Charles Russell		Mouth	U	0	0	0	0	0
Aerial Survey		Bay	U	0	0	0	0	0
David's River 313-3001								
	7/20/2024	Stream	E	0	0	0	0	0
Charles Russell		Mouth	U	0	0	0	0	0
Aerial Survey		Bay	U	0	0	0	0	0

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Stream				Species				
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum
	8/2/2024	Stream	E	0	1,500	0	0	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0
Caribou River 313-3002								
	7/20/2024	Stream	E	0	19,300	0	0	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0
Buck Valley 314-2002								
	8/2/2024	Stream	E	0	0	0	300	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0
	8/23/2024	Stream	E	0	0	0	0	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0
Doe Valley 314-2003								
	8/2/2024	Stream	E	0	0	0	0	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0
	8/23/2024	Stream	E	0	0	0	0	0
Charles Russell		Mouth	E	0	0	0	0	0
Aerial Survey		Bay	E	0	0	0	0	0

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Deer Valley 314-2004									
	8/2/2024	Stream	E	0	0	0	0	2,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	1,500	11,800	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Portage Creek 314-2005									
	8/2/2024	Stream	E	0	0	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	100	500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Grass Valley 314-2006									
	8/2/2024	Stream	E	0	200	0	200	4,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
	8/23/2024	Stream	E	0	0	0	400	1,500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Lawrence Valley 314-2007									
	8/2/2024	Stream	E	0	0	0	200	700	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	1,000	5,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Mine Harbor 314-2008									
	8/23/2024	Stream	E	0	0	0	0	1,500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Coal Creek 314-2009									
	8/23/2024	Stream	E	0	0	0	100	2,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Mud Bay, West Creek 314-3004									
	8/2/2024	Stream	E	0	0	0	0	400	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
	8/23/2024	Stream	E	0	0	0	0	2,800	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Mud Bay, East Creek 314-3005									
	8/2/2024	Stream	E	0	0	0	0	700	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	0	2,500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Right Head Bay, South Creek 314-3007									
	8/2/2024	Stream	E	0	0	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	300	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Right Head Bay, North Creek 314-3009									
	8/2/2024	Stream	E	0	0	0	200	600	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
	8/23/2024	Stream	E	0	0	0	500	1,500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Left Head Creek 314-3010									
	8/2/2024	Stream	E	0	0	0	0	150	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	2,500	2,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	E	0	0	0	0	0	
Frank's Lagoon 315-1001									
	8/2/2024	Stream	E	0	0	0	0	1,200	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
	8/23/2024	Stream	E	0	0	0	800	4,500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Bear River, Branches And Lake 315-1102									
	8/23/2024	Stream	E	0	5,000	0	0	0	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Charles Creek 317-2002									
	8/8/2024	Stream	E	0	2,500	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Birthday Creek 317-2008									
	8/8/2024	Stream	E	0	2,000	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Red Bluff Creek 317-204A									
	8/8/2024	Stream	E	0	15,000	0	0	500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Yellow Bluff Creek 317-204B									
	8/8/2024	Stream	E	0	7,500	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Meshik River, Mainstem 317-207A									
	8/8/2024	Stream	E	0	5,000	0	0	2,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Braided Creek 317-207B									
	8/8/2024	Stream	E	50	1,500	0	0	500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Blue Violet, Sleepy And Black Creeks 317-207E									
	8/8/2024	Stream	E	100	7,500	0	0	1,000	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Wolf Creek 317-207F									
	8/8/2024	Stream	E	0	2,500	0	0	500	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	
Meshik River, G Creek 317-207G									
	8/8/2024	Stream	E	0	2,000	0	0	0	
Charles Russell		Mouth	E	0	0	0	0	0	
Aerial Survey		Bay	P	0	0	0	0	0	

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Stream				Species					
Date Observer		Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Meshik River, K Creek 317-207K									
	8/8/2024	Stream	E	0	1,500	0	0	500	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Meshik River, L Creek 317-207L									
	8/8/2024	Stream	E	0	1,000	0	0	0	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Plenty Bear Creek 317-207O									
	8/8/2024	Stream	E	100	4,000	0	0	300	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Rainbow Creek 317-207R									
	8/8/2024	Stream	E	0	500	0	0	0	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Reindeer Creek 318-1001									
	8/8/2024	Stream	E	0	800	0	0	0	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Mud Creek 318-2004									
	8/8/2024	Stream	E	0	5,300	0	0	0	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Cinder River, Mainstem 318-206A									
	8/8/2024	Stream	E	200	7,000	0	0	1,600	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Lava Creek 318-206D									
	8/8/2024	Stream	E	0	15,000	0	0	2,800	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Meloy Creek 318-206H									
	8/8/2024	Stream	E	0	4,800	0	0	1,500	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

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Stream				Species					
Date	Observer	Location	Visibility	Chinook	Sockeye	Coho	Pink	Chum	Observer remarks
Wiggly Creek 318-206J									
	8/8/2024	Stream	E	200	3,100	0	0	1,000	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	
Ray Creek 318-206K									
	8/8/2024	Stream	E	100	2,500	0	0	1,000	
Charles Russell		Mouth	U	0	0	0	0	0	
Aerial Survey		Bay	U	0	0	0	0	0	

APPENDIX B. AGE, SEX, AND LENGTH DATA

Appendix B1.–Estimated age composition of Bear Lake early-run sockeye salmon escapement (through 31 July), 2024.

Week	Sample size		Age 1.1	1.2	1.3	1.4	2.1	2.2	2.3	Total
24: 6/7–6/13	0	Percent	0.0	72.5	17.4	0.0	1.4	7.2	1.4	100.0
		Numbers	0	311	75	0	6	31	6	429
25: 6/14–6/20	69	Percent	0.0	72.7	17.3	0.0	1.4	7.1	1.4	100.0
		Numbers	0	2,482	592	0	48	244	49	3,414
26: 6/21–6/27	226	Percent	0.2	77.6	16.4	0.0	0.4	4.5	1.0	100.0
		Numbers	20	9,218	1,944	0	47	531	119	11,879
27: 6/28–7/4	217	Percent	0.8	79.5	15.8	0.0	0.2	2.6	1.3	100.0
		Numbers	295	31,115	6,179	0	62	1,007	496	39,154
28: 7/5–7/11	219	Percent	0.5	80.3	15.5	0.0	0.7	2.0	1.0	100.0
		Numbers	163	26,877	5,193	0	234	667	339	33,474
29: 7/12–7/18	227	Percent	0.5	70.5	25.0	0.0	0.2	2.6	1.2	100.0
		Numbers	221	31,797	11,267	0	83	1,160	559	45,087
30: 7/19–7/25	226	Percent	1.1	64.2	28.6	0.1	0.1	4.3	1.7	100.0
		Numbers	402	23,993	10,692	30	30	1,598	618	37,364
31: 7/26–8/1	149	Percent	0.7	48.0	40.2	0.6	0.6	6.0	3.9	100.0
		Numbers	266	18,079	15,130	239	239	2,242	1,463	37,658
Totals	1,333	Percent	0.7	69.0	24.5	0.1	0.4	3.6	1.8	100.0
		Numbers	1,368	143,871	51,071	270	751	7,480	3,648	208,459

Note: Cells with values of 0.0 indicate age classes were not present or represented less than 0.05% of the total run.

Appendix B2.–Length composition and standard error (SE) of Bear Lake early-run sockeye salmon escapement (through 31 July) samples by age and sex, 2024.

	Age							
	1.1	1.2	1.3	1.4	2.1	2.2	2.3	Total
Females								
Mean length (mm)	–	475.95	531.38	570	–	485.52	535.21	492.71
SE	–	1.21	1.5	–	–	5.08	4.36	1.29
Range	–	401–587	445–600	–	–	436–547	496–559	401–600
Sample size	0	530	218	1	0	31	14	794
Males								
Mean length (mm)	348	463	535	–	353	477	546	473
SE	9	2	4	–	8	8	9	2
Range	318–387	374–579	451–609	–	335–378	435–565	506–565	318–609
Sample size	8	422	79	0	5	19	6	539
All Fish								
Mean length (mm)	348	470	532	570	353	482	538	485
SE	9	1	2	–	8	4	4	1
Range	318–387	374–587	445–609	–	335–378	435–565	496–565	318–609
Sample size	8	952	297	1	5	50	20	1,333

Appendix B3.–Estimated sex composition of Bear River sockeye salmon escapement by statistical week, 2024.

			Escapement				
		Sample	Percent		Number		
Week	Dates	size	Male	Female	Male	Female	Total
24	6/7–6/13	0	42.5	57.5	182	247	429
25	6/14–6/20	80	42.2	57.8	1,441	1,973	3,414
26	6/21–6/27	240	36.9	63.1	4,388	7,491	11,879
27	6/28–7/4	240	38.7	61.3	15,160	23,994	39,154
28	7/5–7/11	240	41.7	58.3	13,951	19,523	33,474
29	7/12–7/18	240	44.1	55.9	19,877	25,210	45,087
30	7/19–7/25	240	42.6	57.4	15,926	21,438	37,364
31	7/26–8/1	160	41.9	58.1	15,777	21,881	37,658
Total	Early run	1,440	41.6	58.4	86,702	121,757	208,459
31	7/26–8/1	80	36.3	63.8	2,928	5,150	8,078
32	8/2–8/8	240	37.5	62.5	23,243	38,746	61,989
33	8/9–8/15	239	51.9	48.1	23,275	21,581	44,856
34	8/16–8/22	240	51.4	48.6	28,719	27,126	55,845
35	8/23–8/29	0	51.3	48.8	17,681	16,819	34,500
36	8/30–9/5	0	51.3	48.8	13,069	12,431	25,500
37	9/6–9/12	0	51.3	48.8	6,663	6,338	13,000
38	9/13–9/19	0	51.3	48.8	1,025	975	2,000
Total	Late run	799	47.4	52.6	116,603	129,165	245,768

Appendix B4.–Estimated age composition of Bear Lake late-run sockeye salmon escapement (post 31 July), 2024.

Week	Sample size		Age 1.1	1.2	1.3	2.1	2.2	2.3	Total
31: 7/26–8/1	72	Percent	1.4	58.3	27.8	0.0	9.7	2.8	100.0
		Numbers	112	4,712	2,244	0	785	224	8,078
32: 8/2–8/8	219	Percent	0.9	59.3	27.3	0.5	10.3	1.7	100.0
		Numbers	571	36,766	16,948	284	6,395	1,025	61,989
33: 8/9–8/15	217	Percent	0.4	60.0	20.3	0.8	16.9	1.7	100.0
		Numbers	179	26,901	9,095	358	7,567	757	44,856
34: 8/16–8/22	214	Percent	0.0	57.6	21.8	0.1	18.6	1.9	100.0
		Numbers	14	32,189	12,169	29	10,401	1,043	55,845
35: 8/23–8/29	0	Percent	0.0	57.5	22.0	0.0	18.7	1.9	100.0
		Numbers	0	19,829	7,577	0	6,449	645	34,500
36: 8/30–9/5	0	Percent	0.0	57.5	22.0	0.0	18.7	1.9	100.0
		Numbers	0	14,657	5,600	0	4,766	477	25,500
37: 9/6–9/12	0	Percent	0.0	57.5	22.0	0.0	18.7	1.9	100.0
		Numbers	0	7,472	2,855	0	2,430	243	13,000
38: 9/13–9/19	0	Percent	0.0	57.5	22.0	0.0	18.7	1.9	100.0
		Numbers	0	1,150	439	0	374	37	2,000
Totals	722	Percent	0.4	58.5	23.2	0.3	15.9	1.8	100.0
		Numbers	877	143,674	56,927	671	39,167	4,451	245,768

Appendix B5.–Length composition and standard error (SE) of Bear Lake late-run sockeye salmon escapement (post 31 July) samples by age and sex, 2024.

		Age						
		1.1	1.2	1.3	2.1	2.2	2.3	Total
Females								
	Mean length (mm)	–	482	531	–	489	540	498
	SE	–	2	2	–	3	7	2
	Range	–	404–533	488–585	–	430–533	525–554	404–585
	Sample size	0	216	114	0	57	4	391
Males								
	Mean length (mm)	332	475	532	374	480	549	484
	SE	22	2	4	5	3	9	2
	Range	297–373	375–560	473–607	366–386	433–545	520–595	297–607
	Sample size	3	212	54	4	51	7	331
All Fish								
	Mean length (mm)	332	479	531	374	485	546	492
	SE	22	1	2	5	2	6	1
	Range	297–373	375–560	473–607	366–386	430–545	520–595	297–607
	Sample size	3	428	168	4	108	11	722

Appendix B6.–Estimated Bear River late-run sockeye salmon escapement, catch, and total run, by age, 2024.

	Sample size		Age						
			1.1	1.2	1.3	2.1	2.2	2.3	Total
Escapement	722	Percent	0.4	58.5	23.2	0.3	15.9	1.8	100.0
		Numbers	877	143,675	56,928	670	39,167	4,451	245,768
Catch	0	Percent	0.4	58.7	23.0	0.3	15.9	1.8	100.0
		Numbers	343	54,912	21,502	324	14,863	1,651	93,594
Total	722	Percent	0.4	58.5	23.1	0.3	15.9	1.8	100.0
		Numbers	1,219	198,586	78,429	994	54,030	6,102	339,362

[a] Includes post-weir estimate

Appendix B7.–Estimated age composition of Ilnik River sockeye salmon escapement, 2024.

	Age									
	0.1	0.2	0.3	0.4	1.1	1.2	1.3	2.1	2.2	Total
Females										
Mean length (mm)	–	496	518	570	–	484	520	–	–	516
SE	–	11	1	–	–	4	2	–	–	1
Range	–	465–541	470–600	–	–	427–530	471–566	–	–	427–600
Sample size	0	6	227	1	0	39	151	0	0	424
Males										
Mean length (mm)	395	454	539	563	391	468	548	397	506	533
SE	–	17	2	10	3	8	2	–	–	2
Range	–	397–524	464–611	547–581	383–396	387–539	489–611	–	–	383–611
Sample size	1	8	141	3	4	27	141	1	1	327
All Fish										
Mean length (mm)	395	472	526	565	391	478	534	397	506	523
SE	–	12	1	7	3	4	2	–	–	1
Range	–	397–541	464–611	547–581	383–396	387–539	471–611	–	–	383–611
Sample size	1	14	368	4	4	66	292	1	1	751

Appendix B8.–Length composition and standard error (SE) of Ilnik River sockeye salmon escapement samples by age and sex, 2024.

	Age									
	0.1	0.2	0.3	0.4	1.1	1.2	1.3	2.1	2.2	Total
Females										
Mean length (mm)	–	496	518	570	–	484	520	–	–	516
SE	–	11	1	–	–	4	2	–	–	1
Range	–	465–541	470–600	–	–	427–530	471–566	–	–	427–600
Sample size	0	6	227	1	0	39	151	0	0	424
Males										
Mean length (mm)	395	454	539	563	391	468	548	397	506	533
SE	–	17	2	10	3	8	2	–	–	2
Range	–	397–524	464–611	547–581	383–396	387–539	489–611	–	–	383–611
Sample size	1	8	141	3	4	27	141	1	1	327
All Fish										
Mean length (mm)	395	472	526	565	391	478	534	397	506	523
SE	–	12	1	7	3	4	2	–	–	1
Range	–	397–541	464–611	547–581	383–396	387–539	471–611	–	–	383–611
Sample size	1	14	368	4	4	66	292	1	1	751

Appendix B9.–Estimated sex composition of Ilnik River sockeye salmon escapement by week, 2024.

			Escapement				
		Sample	Percent		Number		
Week	Dates	size	Male	Female	Male	Female	Total
23	5/31–6/6	0	50.4	49.6	833	818	1,651
24	6/7–6/13	226	50.4	49.6	3,848	3,781	7,629
25	6/14–6/20	76	47.6	52.4	2,931	3,230	6,161
26	6/21–6/27	0	44.2	55.8	5,653	7,139	12,792
27	6/28–7/4	240	42.8	57.2	19,892	26,569	46,461
28	7/5–7/11	240	38.1	61.9	7,234	11,733	18,967
29	7/12–7/18	103	36.9	63.1	1,672	2,861	4,533
Total		885	42.8	57.2	42,063	56,131	98,194

Appendix B10.–Estimated age composition of Nelson River sockeye salmon escapement, 2024.

Week	Sample size		Age 0.2	1.1	1.2	1.3	2.1	2.2	2.3	Total
24: 6/7–6/13	0	Percent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
		Numbers	0	0	0	0	0	0	0	0
25: 6/14–6/20	0	Percent	0.0	0.0	89.8	6.2	0.4	1.8	1.8	100.0
		Numbers	0	0	7,206	499	36	143	143	8,026
26: 6/21–6/27	225	Percent	0.2	0.2	87.8	7.4	0.4	2.6	1.4	100.0
		Numbers	106	106	55,018	4,641	279	1,643	903	62,696
27: 6/28–7/4	225	Percent	0.3	0.4	86.8	7.9	0.6	3.2	0.7	100.0
		Numbers	662	862	173,935	15,753	1,295	6,486	1,454	200,447
28: 7/5–7/11	221	Percent	0.0	0.4	92.5	4.1	1.5	1.5	0.0	100.0
		Numbers	44	719	181,054	8,047	2,928	2,945	87	195,825
29: 7/12–7/18	214	Percent	0.0	0.7	87.5	5.6	3.0	3.2	0.1	100.0
		Numbers	0	1,435	189,811	12,152	6,416	6,834	194	216,843
30: 7/19–7/25	222	Percent	0.0	3.0	84.0	3.3	5.7	3.6	0.4	100.0
		Numbers	0	1,732	48,217	1,895	3,275	2,061	247	57,429
31: 7/26–8/1	0	Percent	0.0	3.2	83.8	3.2	5.9	3.6	0.5	100.0
		Numbers	0	410	10,892	410	761	468	59	13,000
32: 8/2–8/8	0	Percent	0.0	3.2	83.8	3.2	5.9	3.6	0.5	100.0
		Numbers	0	16	419	16	29	18	2	500
Totals	1,107	Percent	0.1	0.7	88.3	5.8	2.0	2.7	0.4	100.0
		Numbers	811	5,280	666,553	43,414	15,020	20,599	3,089	754,766

Note: Cells with values of 0.0 indicate age classes were not present or represented less than 0.05% of the total run.

Appendix B11.–Length composition and standard error (SE) of Nelson River sockeye salmon escapement samples by age and sex, 2024.

		Age							
		0.3	0.4	1.1	1.2	1.3	1.4	2.1	Total
Females									
	Mean length (mm)	–	–	478.35	529	–	502	524	484
	SE	–	–	1.21	4	–	5	7	1
	Range	–	–	413–565	455–568	–	452–527	507–540	413–568
	Sample size	0	0	411	39	0	14	4	468
Males									
	Mean length (mm)	411	345.78	446.21	557	347	455.5	525	446
	SE	–	8.23	1.22	8	4	10.64	22	2
	Range	–	315–395	348–566	438–628	317–384	384–542	482–548	315–628
	Sample size	1	9	563	24	23	16	3	639
All Fish									
	Mean length (mm)	411	346	460	540	347	477	524	462
	SE	–	8	1	4	4	7	9	1
	Range	–	315–395	348–566	438–628	317–384	384–542	482–548	315–628
	Sample size	1	9	974	63	23	30	7	1,107

Appendix B12.–Estimated sex composition of Nelson River sockeye salmon escapement by week, 2024.

			Escapement				
		Sample	Percent		Number		
Week	Dates	size	Male	Female	Male	Female	Total
25	6/14–6/20	0	79.6	20.4	6,387	1,639	8,026
26	6/21–6/27	240	76.7	23.3	48,112	14,584	62,696
27	6/28–7/4	240	69.3	30.7	138,957	61,490	200,447
28	7/5–7/11	240	55.4	44.6	108,538	87,287	195,825
29	7/12–7/18	240	41.6	58.4	90,164	126,679	216,843
30	7/19–7/25	240	43.6	56.4	25,011	32,418	57,429
31	7/26–8/1	0	43.8	56.3	5,688	7,313	13,000
32	8/2–8/8	0	43.8	56.3	219	281	500
Total		1,200	56.1	43.9	423,075	331,691	754,766

Appendix B13.–Estimated Nelson River sockeye salmon escapement, catch, and total run, by age, 2024.

	Sample size		Age 0.2	0.3	1.1	1.2	1.3	2.1	2.2	2.3	3.2	Total
Escapement	1,107	Percent	0.1	0.0	0.7	88.2	5.8	2.0	2.7	0.4	0.1	100.0
		Numbers	811	0	5,280	665,637	43,414	15,020	20,599	3,089	916	754,766
Catch	0	Percent	0.1	0.0	0.7	88.3	5.8	1.8	2.7	0.5	0.1	100.0
		Numbers	231	4	1,467	180,586	11,861	3,763	5,444	944	215	204,516
Total	1,107	Percent	0.1	0.0	0.7	88.2	5.8	2.0	2.7	0.4	0.1	100.0
		Numbers	1,042	4	6,747	846,223	55,275	18,783	26,043	4,033	1,131	959,282

[a] Includes post-weir estimate

Appendix B14.–Estimated age composition of Sandy River sockeye salmon escapement, 2024.

Week	Sample size		Age 0.1	0.2	0.3	1.1	1.2	1.3	2.2	Total
24: 6/7–6/13	0	Percent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
		Numbers	0	0	0	0	0	0	0	0
25: 6/14–6/20	0	Percent	2.0	6.1	14.6	1.5	48.0	27.3	0.5	100.0
		Numbers	7	20	48	5	158	90	2	329
26: 6/21–6/27	0	Percent	2.0	6.1	14.6	1.5	48.0	27.3	0.5	100.0
		Numbers	13	39	95	10	312	178	3	651
27: 6/28–7/4	0	Percent	2.0	6.1	14.6	1.5	48.0	27.3	0.5	100.0
		Numbers	246	737	1,782	184	5,838	3,319	61	12,168
28: 7/5–7/11	198	Percent	2.0	6.0	14.9	1.6	47.9	27.2	0.5	100.0
		Numbers	152	467	1,153	120	3,710	2,106	38	7,747
29: 7/12–7/18	0	Percent	0.8	5.3	20.0	2.3	46.1	25.4	0.2	100.0
		Numbers	51	327	1,244	143	2,868	1,578	13	6,223
30: 7/19–7/25	212	Percent	0.1	4.8	23.2	2.8	45.0	24.2	0.0	100.0
		Numbers	6	306	1,479	177	2,873	1,547	2	6,389
31: 7/26–8/1	0	Percent	0.0	4.7	23.6	2.8	44.8	24.1	0.0	100.0
		Numbers	0	212	1,061	127	2,017	1,083	0	4,500
Totals	410	Percent	1.2	5.5	18.1	2.0	46.8	26.0	0.3	100.0
		Numbers	475	2,109	6,863	767	17,776	9,899	119	38,007

Note: Cells with values of 0.0 indicate age classes were not present or represented less than 0.05% of the total run.

Appendix B15.–Length composition and standard error (SE) of Sandy River sockeye salmon escapement samples by age and sex, 2024.

	Age							
	0.1	0.2	0.3	1.1	1.2	1.3	2.2	Total
Females								
Mean length (mm)	–	492	514	–	467	516	–	494
SE	–	18	2	–	2	3	–	2
Range	–	458–520	465–545	–	427–532	428–555	–	427–555
Sample size	0	3	48	0	91	69	0	211
Males								
Mean length (mm)	385	415	535	364	444	542	468	468
SE	8	6	5	15	4	4	–	4
Range	365–400	372–475	450–572	310–437	328–532	490–590	–	310–590
Sample size	4	19	31	9	99	36	1	199
All Fish								
Mean length (mm)	385	425	522	364	455	525	468	482
SE	8	8	3	15	2	2	–	2
Range	365–400	372–520	450–572	310–437	328–532	428–590	–	310–590
Sample size	4	22	79	9	190	105	1	410

Appendix B16.–Estimated sex composition of Sandy River sockeye salmon escapement by week, 2024.

			Escapement				
		Sample	Percent		Number		
Week	Dates	size	Male	Female	Male	Female	Total
25	6/14–6/20	0	52.9	47.1	174	155	329
26	6/21–6/27	0	52.9	47.1	344	307	651
27	6/28–7/4	0	52.9	47.1	6,439	5,729	12,168
28	7/5–7/11	240	52.7	47.3	4,081	3,666	7,747
29	7/12–7/18	0	47.4	52.6	2,952	3,271	6,223
30	7/19–7/25	240	44.2	55.8	2,824	3,565	6,389
31	7/26–8/1	0	43.8	56.3	1,969	2,531	4,500
Total		480	49.4	50.6	18,783	19,224	38,007

APPENDIX C. SUMMARY OF NORTH ALASKA PENINSULA EXVESSEL VALUE

Appendix C1.–Summary of commercial salmon fishing exvessel value, 2000–2024.

Year	Gear name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
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
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

-continued-

Year	Gear name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
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
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	$39,124	$8,492,178	$97,985	$4,506	$44,755	$8,678,548
	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	$49,648	$9,198,606	$161,606	$6,847	$318,008	$9,734,715
2016	Drift gillnet	$24,458	$12,818,194	$132,387	$0	$18,820	$12,993,858
	Purse seine	$0	$139,343	$640	$0	$463	$140,445
	Set gillnet	$21,196	$804,941	$44,405	$0	$9,515	$880,057
	Total	$45,654	$13,762,477	$177,431	$0	$28,798	$14,014,360
2017	Drift gillnet	$62,546	$20,928,151	$21,473	$0	$44,520	$21,056,690
	Purse seine	$53	$452,686	$88	$0	$107,031	$559,858
	Set gillnet	$11,917	$1,300,196	$312	$0	$11,586	$1,324,010
	Total	$74,517	$22,681,033	$21,872	$0	$163,136	$22,940,558

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Year	Gear name	Exvessel value					
		Chinook	Sockeye	Coho	Pink	Chum	Total
2018	Drift gillnet	$18,187	$15,013,719	$161,533	$36,395	$117,592	$15,347,425
	Purse seine	$43	$22,261	$29,525	$822	$277,338	$329,989
	Set gillnet	$21,581	$794,854	$47,122	$138	$6,579	$870,273
	Total	$39,811	$15,830,834	$238,179	$37,355	$401,509	$16,547,687
2019	Drift gillnet	$53,589	$19,425,767	$61,210	$103,929	$139,589	$19,784,084
	Purse seine	$6	$25,500	$8,276	$316,203	$482,014	$831,999
	Set gillnet	$22,304	$674,620	$19,539	$476	$8,630	$725,569
	Total	$75,900	$20,125,888	$89,025	$420,607	$630,233	$21,341,652
2020	Drift gillnet	$18,163	$8,130,547	$86,327	$26,592	$17,979	$8,279,608
	Purse seine	$18	$47,612	$397	$1,187	$80,854	$130,068
	Set gillnet	$9,945	$433,040	$33,090	$289	$1,811	$478,175
	Total	$93,406	$35,282,101	$307,666	$457,486	$1,023,112	$37,163,771
2021	Drift gillnet	$36,148	$22,397,011	$113,424	$35,765	$42,874	$22,625,222
	Purse seine	$0	$240,532	$4	$997	$40,372	$281,905
	Set gillnet	$16,540	$827,230	$17,912	$76	$1,890	$863,647
	Total	$52,687	$23,464,773	$131,340	$36,838	$85,137	$23,770,774
2022	Drift gillnet	$15,438	$28,377,933	$24,954	$13,380	$12,031	$28,443,736
	Purse seine	$0	$399,969	$7	$3,483	$23,668	$427,127
	Set gillnet	$11,021	$435,461	$19,069	$476	$358	$466,384
	Total	$26,459	$29,213,363	$44,030	$17,340	$36,057	$29,337,247
2023	Drift gillnet	$14,434	$3,587,173	$7,306	$4,563	$16,314	$3,629,790
	Purse seine	$0	$334,535	$11	$1,332	$78,356	$414,233
	Set gillnet	$8,255	$285,932	$36	$136	$358	$294,717
	Total	$22,689	$4,207,639	$7,353	$6,032	$95,028	$4,338,741
2024	Drift gillnet	$10,829	$5,484,835	$34,122	$9,630	$23,153	$5,562,570
	Purse seine	$0	$40,956	$140	$6,273	$72,703	$120,072
	Set gillnet	$9,235	$827,277	$480	$1,454	$35	$838,481
	Total	$20,064	$6,353,069	$34,742	$17,357	$95,891	$6,521,123
2014–2023 average	Drift gillnet	$29,290	$15,175,149	$93,851	$23,160	$52,848	$15,374,297
	Purse seine	$62	$202,855	$6,175	$32,707	$169,367	$411,167
	Set gillnet	$13,745	$708,241	$37,808	$183	$5,162	$765,139
	Total	$49,626	$18,753,335	$156,619	$98,992	$319,624	$19,378,195

Note: Exvessel values do not include processor bonuses, incentives, or postseason adjustments. Due to omissions from fish tickets, these values are estimated using average price per pound values for the entirety of Area M. Due to rounding, totals may differ slightly from other tables.

Appendix C2.–Average weights and approximate exvessel prices for salmon in the Alaska Peninsula, Aleutian Islands, and Atka-Amlia areas, 1989–2024.

	Average weight (lbs)					Price per pound				
Year	Chinook	Sockeye	Coho	Pink	Chum	Chinook	Sockeye	Coho	Pink	Chum
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
2016	18.31	5.60	7.30	3.58	7.61	$1.29	$0.70	$0.32	$0.00	$0.18
2017	16.39	5.84	6.43	3.40	7.00	$1.48	$1.00	$0.32	$0.00	$0.27
2018	15.69	5.37	7.54	3.66	7.07	$1.55	$1.25	$0.30	$0.34	$0.35
2019	11.28	5.46	6.55	3.32	6.34	$1.29	$1.56	$0.32	$0.26	$0.41
2020	17.51	5.24	6.72	3.29	7.17	$1.29	$0.91	$0.37	$0.28	$0.25
2021	13.82	5.19	6.55	3.21	5.88	$2.11	$1.57	$0.79	$0.27	$0.55
2022	12.91	5.40	7.54	3.51	7.31	$2.31	$1.50	$0.82	$0.40	$0.35
2023	11.91	5.21	5.21	3.62	6.94	$1.36	$0.70	$0.22	$0.20	$0.15
2024	11.98	4.92	5.38	3.60	5.67	$1.88	$1.10	$0.80	$0.30	$0.21
2014-2023 average	14.80	5.45	6.96	3.40	6.76	$1.51	$1.11	$0.43	$0.21	$0.32

Note: Average prices do not include processor bonuses, incentives, or postseason 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, 2024.

	Exvessel value					
	Chinook	Sockeye	Coho	Pink	Chum	Total
PURSE SEINE						
Northern District						
Poundage	0	0	0	0	0	0
Average weight	0.0	0.0	0.0	0.0	0.0	
Exvessel value	$0	$0	$0	$0	$0	$0
Northwestern District						
Poundage	0	37,233	175	20,909	346,206	404,523
Average weight	0.0	5.4	5.3	3.1	7.3	
Exvessel value	$0	$40,956	$140	$6,273	$72,703	$120,072
North Peninsula Total						
Poundage	0	37,233	175	20,909	346,206	404,523
Average weight	0.0	5.4	5.3	3.1	7.3	
Exvessel value	$0	$40,956	$140	$6,273	$72,703	$120,072
DRIFT GILLNET						
Northern District						
Poundage	5,760	4,920,312	33,263	2,202	42,695	5,004,232
Average weight	11.5	4.9	5.4	3.6	5.7	
Exvessel value	$10,829	$5,412,343	$26,610	$661	$8,966	$5,459,409
Northwestern District						
Poundage	0	65,902	9,390	29,898	67,558	172,748
Average weight	0.0	5.2	5.8	3.1	6.0	
Exvessel value	$0	$72,492	$7,512	$8,969	$14,187	$103,161
North Peninsula Total						
Poundage	5,760	4,986,214	42,653	32,100	110,253	5,176,980
Average weight	11.5	4.9	5.5	3.2	5.9	
Exvessel value	$10,829	$5,484,835	$34,122	$9,630	$23,153	$5,562,570

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	Exvessel value					
	Chinook	Sockeye	Coho	Pink	Chum	Total
SET GILLNET						
Northern District						
Poundage	2,509	734,214	439	85	1,251	738,498
Average weight	13.3	5.1	5.4	2.8	6.0	
Exvessel value	$4,717	$807,635	$351	$26	$263	$812,992
Northwestern District						
Poundage	0	18,052	161	89	3,595	21,897
Average weight	0.0	5.0	6.0	3.6	6.6	
Exvessel value	$0	$19,857	$129	$27	$755	$20,768
North Peninsula Total						
Poundage	2,509	752,266	600	174	4,846	760,395
Average weight	13.3	5.1	5.6	3.2	6.5	
Exvessel value	$4,717	$827,493	$480	$52	$1,018	$833,759
ALL GEAR TYPES						
Northern District						
Poundage	8,269	5,654,526	33,702	2,287	43,946	5,742,730
Average weight	12.0	4.9	5.4	3.6	5.7	
Exvessel value	$15,546	$6,219,979	$26,962	$686	$9,229	$6,272,401
Northwestern District						
Poundage	0	121,187	9,726	50,896	417,359	599,168
Average weight	0.0	5.2	5.8	3.1	7.1	
Exvessel value	$0	$133,306	$7,781	$15,269	$87,645	$244,001
North Peninsula Total						
Poundage	8,269	5,775,713	43,428	53,183	461,305	6,341,898
Average weight	12.0	4.9	5.5	3.2	6.9	
Exvessel value	$15,546	$6,353,284	$34,742	$15,955	$96,874	$6,516,401

Note: Due to confidentiality requirements, poundage reported in this table may differ from other tables in this document. Due to rounding, totals may differ slightly from other tables.