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NORTH ALASKA PENINSULA COMMERCIAL SALMON
ANNUAL MANAGEMENT REPORT, 1995

By

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INTRODUCTION

The Alaska Peninsula Salmon Management Area includes the South Peninsula from Kupreanof Point west to Scotch Cap, and the North Peninsula from Cape Sarichef east to Cape Menshikof (Figure 1). This report describes those fisheries that are located on the North Peninsula, which consists of two districts; the Northwestern District extends from Cape Sarichef to Moffet Point, and the Northern District from Moffet Point to Cape Menshikof. The Nelson Lagoon to Strogonof Point reach is the primary salmon harvest area on the North Peninsula, and includes most of the Northern District. Within this area are the Nelson Lagoon, Herendeen-Moller Bay, Bear River, Three Hills, and Ilnik Sections. Smaller directed fisheries occur throughout the North Peninsula but are not located within this reach.

Legal gear types in the Northwestern District are purse seine, hand purse seine, drift and set gillnet (ADF&G 1995). By regulation Northern District commercial salmon fishing is permitted with purse seine, drift and set gillnet gear. However, within area gear restrictions exist. The Nelson Lagoon Section is open to drift and set gillnet gear only; the Herendeen-Moller Bay Section to seine, drift and set gillnet gear; and the Bear River Section to seine and drift gillnet gear. The Three Hills Section is open to drift gillnet gear only; and the Ilnik Section to drift and set gillnet gear.

The commercial salmon season by regulation opens in most of the Northwestern District on June 1 and in most of the Northern District on May 1. The Nelson Lagoon and Bear River Sections open to commercial salmon fishing on May 1, the Three Hills Section opens on June 25, the Ilnik Section from Three Hills east to Unangashak Bluffs on July 5, and east of Unangashak Bluffs to Strogonof Point on July 15 (Figure 2).

While the earliest opening dates are established by regulation, actual fishing time on North Peninsula stocks is based on inseason evaluation of local stock abundance and defined escapement objectives. Sockeye salmon are the targeted species for harvest in these waters. During June 1 through September 15, within the Nelson Lagoon to Strogonof Point area, management emphasis is on four sockeye systems: Nelson, Bear, Sandy, and Ilnik Rivers (Figure 2). Nelson and Bear Rivers are the dominant systems. Alaska Department of Fish and Game operates weir camps located at Nelson River, Bear River, Sandy River, and Ilnik River which provide daily escapement enumeration used to assist management of the commercial fisheries.

Local origin sockeye salmon stocks are abundant from Nelson Lagoon to Strogonof Point during June to September (Figure 2). The Nelson River sockeye run begins in mid June, peaks in early July, and is over by mid August. Bear River supports two distinct runs; an early run that begins in mid June, peaks in early July and ends in late July; and a late run which starts in mid July, peaks in early August, and ends in September. The Sandy River run commences in mid June, peaks in late June or early July, and ends in late July, while the Ilnik River run timing is earlier and closely parallels the Bear River early run timing.

HARVEST BY SPECIES

Chinook Salmon

The 1995 chinook salmon harvest of 7,600 fish was half the recent 1985-94 average of 15,500 (Table 1). The Nelson Lagoon chinook catch of 3,500 was the highest catch on the North Peninsula. The Cinder River chinook harvest totaled 2,583, which was the second highest harvest on record for that location. The highest weekly harvest on the North Peninsula occurred June 7-13, when 2,481 chinook salmon were harvested (Table 2). Catches were below the 1985-94 average in almost all areas (Table 3).

Sockeye Salmon

The 1995 North Peninsula sockeye salmon harvest of 3,272,800 was the third largest harvest on record (Table 1; Figure 3). Most of the 1995 catch occurred in the Port Moller to Strogonof Point reach which includes the Nelson Lagoon, Bear River, Three Hills, and Ilnik Sections (Table 4).

The fishing season in the Urilia Bay Section was delayed until June 26, in an effort to rebuild the early segment of the run into Christianson Lagoon. The 1989-1992 Urilia Bay sockeye escapement reflects overfishing during the early portion of the run. In 1995, the sockeye salmon catch in Urilia Bay was only 12,800 fish (Table 5).

The 1995 sockeye harvest in the Izembek-Moffet Bay Section was only 7,300 fish, well below the 1985-94 average, with the total Northwestern District sockeye catch of 25,300 fish, also well below the 1985-94 average of 94,400 fish (Table 6).

The 1995 Nelson Lagoon sockeye harvest was 448,300 fish, which is above the 1985-94 harvest averaged 336,720 fish (Table 4; Figure 4). The highest weekly harvest in Nelson Lagoon occurred during July 5-11 with a catch of about 153,452 fish (Figure 5). Approximately 43 permit holders participated in the 1995 fishery with the highest daily harvest of 26,981 sockeye on July 5 (Table 7).

The sockeye harvest in the Port Moller to Cape Seniavin reach which includes the Port Moller Bight and the Bear River Sections, was 1,536,048 (Figure 6). The highest weekly harvest (221,344) occurred during July 12-18 (Table 2). Catches of about 100,000 sockeye salmon or more per week were continuous from early July through early September (Figure 7). The highest daily harvest in the Bear River Section was on August 28 with a catch of 45,724 (Table 8). Catches in the Bear River Section were exceptionally strong during August in 1995 due to the robust late Bear River run.

In the Cape Seniavin to Strogonof Point reach, which includes the Three Hills and Ilnik Sections, 1,251,600 sockeye salmon were harvested during 1995, which is above the 1985-94 harvest average of 1,045,800 (Figure 6; Table 9). Approximately 65% of the catch occurred during the period July 5-25; the highest weekly harvest was July 5-11 with 374,842 (Figure 6). Daily peak catches in the

Three Hills and Ilnik Sections occurred on July 8 (66,624; Table 10) and July 25 (26,211; Table 11), respectively.

The Port Moller to Strogonof Point reach, which includes Port Moller Bight, Bear River, Three Hills, and Ilnik Sections, combined catch was 2,787,689 sockeye salmon (Table 12). The largest daily harvest occurred on July 11 when 109,552 sockeye were harvested. The highest weekly harvest of 586,970 sockeye salmon occurred during the period July 5-11, with the majority of the harvest taken in the Cape Seniavin to Strogonof Point reach (374,842; Figure 7). During 1985-94, the sockeye harvest has been about evenly split between the two areas of Port Moller to Cape Seniavin and Cape Seniavin to Strogonof Point. In 1995, 55% of the harvest within this reach occurred in the Port Moller to Cape Seniavin reach while 45% occurred in the Cape Seniavin to Strogonof Point area (Figure 6). The entire North Peninsula sockeye salmon peak daily harvest occurred on July 5 (132,304; Table 13).

Pink Salmon

The 1995 North Peninsula pink salmon harvest was 12,200 fish, similar to past odd year run sizes (Table 1). Pink salmon production in the Northwestern District in 1995 was above recent odd years harvest, but only 1,400 fish were harvested in the entire Northwestern District (Table 14). North Peninsula pink salmon runs are strongest during even years.

Chum Salmon

The 1995 chum salmon harvest was 99,300 fish, well below the 1985-94 harvest average of 273,459 (Table 1). Chum salmon harvests were below the 1985-94 average in all major harvest areas (Table 15 and 16). The most noticeable was in Herendeen-Moller Bay with a harvest of only 2,500 fish. Lack of markets and therefore effort was the reason for the low harvest on the North Peninsula in 1995.

Coho Salmon

The 1995 North Peninsula coho salmon harvest was 135,700, one of the lowest since 1985 and below the 1985-94 average harvest of 189,700 fish (Tables 1 and 17). The largest directed coho fisheries occur in Nelson Lagoon, Ilnik Lagoon, Inner Port Heiden, and Cinder River (Table 2). Coho salmon first appeared (> 1,000 fish per day) in North Peninsula combined fisheries on August 7 (1,849; Table 13), with the largest daily harvest occurring on August 21 (16,043 fish). The Cinder River and Inner Port Heiden Sections are part of the overlap area with the Alaska Peninsula and Bristol Bay (Area T) areas. Permit holders from both areas are permitted to fish in these areas (as well as inside Ilnik Lagoon of the Ilnik Section) as described in the regulation booklet (ADF&G 1995; Figure 8). In August and September, Area T permit holders are typically the only fishers that participate in fisheries for coho salmon in the Cinder River and Inner Port Heiden Sections.

ESCAPEMENT BY SPECIES

Chinook Salmon

The 1995 indexed total chinook salmon escapement was estimated to be 24,400, which was above the 1985-94 average of 12,540 fish. The indexed total escapement into Nelson River was 3,840 with a peak survey count of 2,000 chinook salmon (Table 18). Chinook salmon abundance at the Nelson River weir was strong (Table 19). The Bear River and Port Moller area indexed escapement was 3,600, the Meshik River escapement was 7,100 fish, and Cinder River escapement was 9,300 fish (Table 3). Weir counts at Bear and Sandy Rivers do not accurately estimate the number of chinook salmon since most of the fish spawn below the weir sites or in other tributaries (Table 20 and 21). Only a few chinook salmon are believed to enter the Ilnik River systems (Table 22).

Sockeye Salmon

The indexed total escapement which included weir counts was 1,077,000 sockeye salmon, with the 1985-94 average indexed escapement of 888,970 fish (Table 1). With the exception of Ilnik River (39,000 fish), the escapement through the weirs at Nelson River (329,400 fish), Bear River (305,000 fish), and Sandy River (125,000), were strong, and all goals were met or exceeded (Tables 23-26). The Nelson River sockeye escapement goal is 100,000-150,000, Bear River 200,000-250,000 (both early and late run), Sandy River 40,000-60,000, and Ilnik River 40,000-60,000 sockeye salmon. The peak daily escapements at the Nelson River weir was on July 6 (24,312; Table 23), Bear River on August 1 (24,363; Table 24). Sandy River peak daily escapement occurred on July 7 (12,869; Table 25). The peak Ilnik River daily escapement was on July 3 (3,488; Table 26). The minimum escapement goal at Ilnik River of 40,000 sockeye was almost met with an actual escapement of 39,000 fish.

Pink Salmon

The 1995 North Peninsula indexed pink salmon escapement was 8,200 fish (Table 1). This is comparable to the 1991 escapement (6,300), however significantly less than the most recent odd year escapement (1993).

Chum Salmon

The indexed total chum salmon escapement was 756,300 (Table 1), which exceeded goal of 350,000 to 700,000 fish. In general, Northwestern District systems were fair with the majority of the escapement occurring in Bechevin, Swanson, and Urilia Bays (320,000; Table 16). In the Northern District, the majority of the escapement occurred in the Herendeen-Moller Bay Section (230,600) and Port Heiden Section (91,800; Table 15).

Coho Salmon

Due to inadequate funding and poor fall weather conditions, very few coho salmon escapement surveys were flown in 1995. Limited surveys however, indicated that Nelson River, and Port Heiden (Meshik River) had good escapements (Table 27).

North Peninsula aerial survey information by species and system is provided in Tables 18 and 27 and includes peak survey counts and estimated total escapement. Estimated total escapement counts are only available since 1985 and are usually higher than the indexed counts used in this report and, therefore, do not allow for a comparison with historical indexed escapements.

COMMERCIAL SALMON FISHERY SUMMARY, 1995

This summary will only include the Nelson Lagoon, Bear River, Three Hills, and Ilnik Sections since the majority of the North Peninsula sockeye harvest occurred in these areas.

Nelson Lagoon Section

The first sockeye harvest in the Nelson Lagoon Section occurred on June 5. Prior to mid June, the Nelson Lagoon Section is managed on the basis of chinook salmon. The weekly fishing period by regulation of three days/week through June 15 and four days/week after June 15 to August 15 and three days/week after August 15. After June 25, the Nelson River sockeye salmon run was exceptionally strong and the Nelson Lagoon fishery remained open continuously through August 4. The escapement of sockeye salmon into Nelson River was 329,400, which exceeded the 100,000 to 150,000 goal. After August 19, the Nelson Lagoon Section was managed on the basis of coho salmon.

Bear River and Three Hills Sections

The first delivery occurred in the Bear River Section on May 29. The Three Hills by regulation on June 25 or later. From May 29 until June 14, the weekly fishing period was in effect (2 1/2 days/week) for the Bear River Section. The 1995 catch through June 14 was only 700 sockeye salmon by 6 drift gill net operators. The Bear River Section was closed to commercial salmon fishing from June 15 through June 25 because of poor escapement at both Bear and Sandy Rivers. The Bear River sockeye salmon escapement through June 20 was 4,036 sockeye with an interim goal of 5,000-15,000 sockeye. The escapement counts at Sandy River increased substantially on Saturday, June 24 (daily count of 10,013 sockeye) exceeding the interim goal. A commercial fishery occurred on Sunday, June 25 in the vicinity of Sandy River while providing a closed area buffer around Bear River. The area from the southern 2,000 yard marker at Sandy River to Cape Seniavin, including the mouth of Sandy River, was opened at 6 p.m. on June 25. Fishing effort at the opening was only about 6 boats but quickly increased as boats returned from South Unimak. The daily escapement at Bear River started to improve dramatically on Sunday June 25 and

subsequently doubled on Monday, June 26 (14,896 daily count), thus meeting the interim goal. Therefore, the Three Hills and Bear River Sections were opened by regulation with normal closed water markers effective at 3 p.m. Monday, June 26 through 6 p.m. Wednesday, June 28.

On June 28, Bear River sockeye salmon escapement declined making achievement of future interim escapement objectives uncertain and therefore, the Bear River and Three Hills Sections were closed to commercial salmon fishing from 6 p.m. Wednesday, June 28 until 11:59 p.m. Tuesday, July 4. Escapement counts at Bear River improved dramatically following the closure assuring interim goals at both Bear and Sandy Rivers. During July 3-5, escapement at Bear River was strong and the July 5 interim goal of 80,000-100,000 sockeye was met (86,111 through the weir) with large numbers of fish inriver. The commercial fishery in the Bear River and Three Hills Sections was reopened on July 5.

The Bear River and Three Hills Sections remained open from July 5 to July 26 until escapement at Bear River began to lag and a closure was instituted from 6 p.m. July 26 until noon July 29. The Bear River post July 31 run was strong equating to about 1.26 million sockeye. Minimal closures were needed in August and September to meet escapement objectives. Both Bear and Sandy River escapement goals were exceeded during 1995.

Ilnik Section

In the Ilnik Section weekly fishing periods prior to July 5 were in effect (2 1/2 days/week) with only the Ilnik Lagoon portion open prior to July 5. Effort prior to July 5 consisted of 1-2 set gillnet operators in Ilnik Lagoon and fishing began on June 19. Escapement at Ilnik River weir was on track meeting minimum escapement objectives from June 15 to July 4. Ilnik Lagoon commercial catches were minimal due to weather, timing of tides, and low sockeye salmon abundance.

The minimum interim escapement goal was met on July 4, allowing for an eighteen hour commercial salmon fishing period which ended at 6 p.m. Wednesday, July 5 in the Ilnik Section up to Unangashak Bluffs. Catches were poor and escapements on July 6 and 7 began to lag with the July 7 interim goal not achieved. Subsequent Ilnik River escapement goals were not met and no further commercial salmon fishery occurred from July 5 to July 20 in the Ilnik Section, except for a seven hour opening inside Ilnik Lagoon (which consisted of 1-2 set gillnet operators) that was used to access run strength in Ilnik Lagoon. On July 20, the Ilnik River sockeye run is considered complete and the Ilnik Section was managed on the basis of Bear River stocks. The Ilnik Section (up to Strogonof Point) reopened to commercial salmon fishing on July 20 with a weekly schedule the same as the Bear River and Three Hills Sections. The Ilnik River season escapement goal of 40,000-60,000 sockeye salmon was not met for the first time since the weir was installed in 1991. The 1995 escapement was 39,000 sockeye, slightly below the minimum of 40,000 with only a minimal harvest.

In mid-August, the Ilnik Section is managed on the basis of Ilnik Lagoon coho salmon.

EMERGENCY ORDERS

The first Emergency Order (EO) for the North Peninsula was effective on 1 June and the last on 14 September. There were a total of 65 EO's concerning North Peninsula fisheries (Table 28).

LITERATURE CITED

ADF&G (Alaska Department of Fish and Game). 1995. 1995-96 Alaska Peninsula, Atka-Amlia, and Aleutian Islands Areas Commercial Salmon and Miscellaneous Finfish Regulations. Alaska Department of Fish and Game, Division of Commercial Fisheries, Juneau.

Table 1. North Peninsula salmon runs^a by species, 1962-1995.

Year		Number of Fish					Total
		Chinook	Sockeye	Coho	Pink	Chum	
1962	Catch	5,400	249,700	35,200	31,200	34,900	356,400
	Escapement	4,400	351,200		4,000	150,900	
	Total	9,800	600,900		35,200	185,800	
1963	Catch	3,600	225,200	40,500	6,900	49,900	326,100
	Escapement	6,200	351,000		4,400 ^b	203,200	
	Total	9,800	576,200		11,300 ^b	253,100	
1964	Catch	3,600	250,800	36,600	6,800	139,000	436,800
	Escapement	25,900	419,900		15,100	156,100	
	Total	29,500	670,700		21,900	295,100	
1965	Catch	6,100	199,500	34,500	2,100	69,700	311,900
	Escapement	22,100	238,400		900	49,300	
	Total	28,200	437,900		3,000	119,000	
1966	Catch	5,600	245,300	37,300	16,000	82,800	387,000
	Escapement	8,200	283,300		2,000	149,000	
	Total	13,800	528,600		18,000	231,800	
1967	Catch	5,500	224,700	46,800	700	41,300	319,000
	Escapement	12,200	299,700		700	122,600	
	Total	17,700	524,400		1,400	163,900	
1968	Catch	4,500	237,100	64,900	200	73,500	380,200
	Escapement	15,800	251,300		26,500	250,800	
	Total	20,300	488,400		26,700	324,300	
1969	Catch	4,800	321,300	49,100	100	28,100	403,400
	Escapement	19,500	575,000		4,400	146,800	
	Total	24,300	896,300		4,500	174,900	
1970	Catch	3,800	187,800	26,300	7,900	48,000	273,800
	Escapement	8,300	451,500		11,100	169,800	
	Total	12,100	639,300		19,000	217,800	
1971	Catch	2,200	353,800	8,200	300	64,200	428,700
	Escapement	5,200	435,100		8,600	109,400	
	Total	7,400	788,900		8,900	173,600	
1972	Catch	1,800	179,300	9,700	100	84,700	275,600
	Escapement	5,000	190,200		1,300	124,000	
	Total	6,800	369,500		1,400	208,700	

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Table 1. (page 2 of 4)

Year		Number of Fish					Total
		Chinook	Sockeye	Coho	Pink	Chum	
1973	Catch	2,600	165,400	19,800	100	152,800	340,700
	Escapement	4,300	180,200		200 ^c	122,400	
	Total	6,900	345,600		300 ^c	278,100	
1974	Catch	2,700	246,200	16,800	10,600	34,400	310,700
	Escapement	3,000	332,800		23,000 ^c	105,100	
	Total	5,700	579,000		33,600 ^c	139,500	
1975	Catch	2,100	233,300	28,400	300	8,800	272,900
	Escapement	4,600	516,800		600	109,200	
	Total	6,700	750,100		900	118,000	
1976	Catch	5,000	641,100	26,100	700	73,600	746,500
	Escapement	6,000	532,600		37,300	293,400	
	Total	11,000	1,173,700		38,000	367,000	
1977	Catch	5,500	472,000	34,100	900	129,100	641,600
	Escapement	7,100	541,100		8,500	681,200	
	Total	12,600	1,013,100		9,400	810,300	
1978	Catch	14,300	896,600	63,300	485,200	163,800	1,623,200
	Escapement	13,700	1,213,500		96,800	310,500	
	Total	28,000	2,110,100		582,000	474,300	
1979	Catch	17,100	1,979,200	112,800	5,000	65,700	2,179,800
	Escapement	15,800	1,574,000		9,300	305,300	
	Total	32,900	3,553,200		14,300	371,000	
1980	Catch	16,800	1,397,100	127,900	301,700	700,200	2,543,700
	Escapement	11,000	1,387,600		103,600	769,500	
	Total	27,800	2,784,700		405,300	1,469,700	
1981	Catch	18,900	1,844,300	155,400	11,200	706,800	2,736,600
	Escapement	12,400	1,347,900		6,100	535,200	
	Total	31,300	3,192,200		17,300	1,242,000	
1982	Catch	30,100	1,435,300	238,000	12,300	331,100	2,046,800
	Escapement	20,000	718,400		51,700	457,600	
	Total	50,100	2,153,700		64,000	788,700	
1983	Catch	29,500	2,093,400	75,100	3,400	348,700	2,550,100
	Escapement	25,700	580,300		4,000	392,600	
	Total	55,200	2,673,700		7,400	741,300	

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Table 1. (page 3 of 4)

Year		Number of Fish					Total
		Chinook	Sockeye	Coho	Pink	Chum	
1984	Catch	23,000	1,734,900	198,600	27,400	796,700	2,780,600
	Escapement	17,700	826,000		56,600	870,200	
	Total	40,700	2,560,900		84,000	1,666,900	
1985	Catch	23,500	2,596,100	176,100	3,100	666,600	3,465,400
	Escapement	12,900	898,100		1,400	344,200	
	Total	36,400	3,494,200		4,500	1,010,800	
1986	Catch	11,700	2,463,700	164,100	22,600	271,200	2,933,300
	Escapement	8,700	580,300		13,300	243,600	
	Total	20,400	3,044,000		35,900	514,800	
1987	Catch	14,200	1,209,400	171,800	3,500	368,700	1,767,600
	Escapement	10,700	556,000		100	510,900	
	Total	24,900	1,765,400		3,600	879,600	
1988	Catch	16,800	1,528,100	234,000	65,200	393,100	2,237,200
	Escapement	11,700	614,900	200-300 ^{b,c}	43,500	500,300	
	Total	28,500	2,143,000	434-534 ^{b,c}	108,700	893,400	
1989	Catch	10,900	1,718,700	227,600	4,100	157,200	2,118,500
	Escapement	5,600	814,400	150-250 ^{b,c}	1,900	212,300	
	Total	16,500	2,533,100	377.6-477.6 ^b	6,000	369,500	
1990	Catch	12,300	2,416,000	193,000	517,700	126,100	3,265,100
	Escapement	7,100	1,032,200	140-175 ^b	132,200	226,400	
	Total	19,400	3,448,200	333.0-368.0 ^b	649,900	352,500	
1991	Catch	9,400	2,391,400	218,300	4,200	191,300	2,814,600
	Escapement	9,600	1,317,300		6,300	303,300	
	Total	19,000	3,708,700		10,500	494,600	
1992	Catch	13,100	3,575,500	206,800	194,400	341,600	4,331,400
	Escapement	6,600	861,300		207,600	351,700	
	Total	19,700	4,436,800		402,000	693,300	
1993	Catch	23,600	3,866,600	64,400	5,300	135,000	4,094,900
	Escapement	13,700	1,003,800		72,800	402,400	
	Total	37,300	4,870,400		78,100	537,400	

-Continued-

Table 1. (page 4 of 4)

Year		Number of Fish					Total
		Chinook	Sockeye	Coho	Pink	Chum	
1994	Catch	19,000	2,752,900	241,200	225,400	83,793	3,354,500
	Escapement	38,400	1,211,400		133,200	480,200	
	Total	57,400	3,964,300		358,600	563,993	
1995	Catch	7,600	3,272,800	135,700	12,200	99,300	3,527,600
	Escapement	24,400	1,077,000		8,200	756,300	
	Total	32,000	4,349,800		20,400	855,600	
1985-94 Average	Catch	15,450	2,451,840	189,730	104,550	273,459	3,038,250
	Escapement	12,500	888,970		61,230	357,530	
	Total	27,950	3,340,810		165,780	630,989	

^a Escapements are indexed totals.

^b These figures are very rough extrapolated estimates.

^c Numbers of fish are in thousands

Table 2. North Peninsula salmon harvest by species, week, and area, all gear combined, 1995.

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Urilia Bay Section												
21-Jun to 27-Jun	7	12	6	85	8,935	51,671	1	6	1,007	4,530	11	82
28-Jun to 04-Jul	5	8	1	16	3,894	24,527	0	0	0	0	3	24
06-Sep to 12-Sep	1	1	0	0	0	0	2,200	15,289	0	0	0	0
Total	8	21	7	101	12,829	76,198	2,201	15,295	1,007	4,530	14	106
Swanson Lagoon Section												
28-Jun to 04-Jul	4	4	0	0	207	1,177	0	0	0	0	767	4,446
05-Jul to 11-Jul	3	10	1	21	3,718	24,817	5	31	51	153	840	5,995
19-Jul to 25-Jul	3	3	0	0	147	1,033	0	0	198	597	821	6,579
26-Jul to 01-Aug	2	2	0	0	162	1,138	0	0	59	178	268	2,135
30-Aug to 05-Sep	1	1	0	0	900	4,903	1,750	12,457	0	0	0	0
Total	10	20	1	21	5,134	33,068	1,755	12,488	308	928	2,696	19,155
Bechevin Bay Section												
28-Jun to 04-Jul	2	2	0	0	0	0	0	0	0	0	6,750	40,428
05-Jul to 11-Jul	2	4	0	0	2	12	0	0	3	9	2,314	18,141
19-Jul to 25-Jul	1	2	0	0	0	0	0	0	59	150	5,853	46,856
Total	4	8	0	0	2	12	0	0	62	159	14,917	105,425
Izembek-Moffet Bay Section												
28-Jun to 04-Jul	2	4	1	24	4,291	26,848	0	0	0	0	2,161	18,116
05-Jul to 11-Jul	5	9	0	0	1,191	7,067	0	0	0	0	1,770	13,518
12-Jul to 18-Jul	5	12	1	12	1,787	9,745	0	0	7	23	5,147	40,968
13-Sep to 19-Sep	1	1	0	0	0	0	1,681	11,767	0	0	0	0
Total	5	26	2	36	7,269	43,660	1,681	11,767	7	23	9,078	72,602

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Table 2. (page 2 of 6)

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Nelson Lagoon Section												
31-May to 06-Jun	12	20	137	1,908	400	1,895	0	0	0	0	0	0
07-Jun to 13-Jun	25	58	914	11,160	2,363	13,619	0	0	0	0	0	0
14-Jun to 20-Jun	32	78	499	7,203	7,333	40,035	0	0	0	0	0	0
21-Jun to 27-Jun	33	122	1,001	16,367	38,327	210,846	0	0	0	0	1	5
28-Jun to 04-Jul	36	226	720	14,346	79,341	414,823	0	0	0	0	0	0
05-Jul to 11-Jul	37	227	175	3,888	153,452	796,028	0	0	0	0	10	81
12-Jul to 18-Jul	34	218	27	622	88,377	444,733	0	0	1	4	203	1,454
19-Jul to 25-Jul	35	149	4	107	26,170	138,524	3	15	2	6	824	5,431
26-Jul to 01-Aug	30	100	2	35	18,686	101,160	159	763	11	45	1,097	7,310
02-Aug to 08-Aug	29	110	4	97	12,814	69,074	749	3,842	15	59	1,733	11,576
09-Aug to 15-Aug	27	108	2	23	12,238	66,130	3,031	19,090	17	71	627	4,206
16-Aug to 22-Aug	33	100	2	29	6,168	34,633	16,235	124,769	22	98	67	487
23-Aug to 29-Sep	30	66	1	12	1,951	10,767	10,695	84,343	9	44	17	127
30-Aug to 05-Sep	22	52	0	0	524	2,918	9,420	77,744	1	4	4	28
06-Sep to 12-Sep	16	25	0	0	137	857	3,826	32,219	0	0	0	0
Total	43	1,659	3,488	55,797	448,281	2,346,042	44,118	342,785	78	331	4,583	30,705
Herendeen Bay												
05-Jul to 11-Jul	1	1	0	0	0	0	0	0	0	0	322	2,259
12-Jul to 18-Jul	3	3	0	0	4	22	0	0	0	0	1,798	12,259
Total	4	4	0	0	4	22	0	0	0	0	2,120	14,518
Port Moller to Cape Seniavin (Bear River Section)												
24-May to 30-May	5	6	25	427	4	27	0	0	0	0	1	5
31-May to 06-Jun	9	11	22	302	41	272	0	0	0	0	2	10
07-Jun to 13-Jun	5	7	99	1,517	559	2,848	0	0	0	0	31	192

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Table 2. (page 3 of 6)

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Port Moller to Cape Seniavin (Bear River Section) (Cont.)												
14-Jun to 20-Jun	2	2	15	253	148	763	0	0	0	0	0	0
21-Jun to 27-Jun	42	65	264	4,656	59,945	339,335	0	0	0	0	105	678
28-Jun to 04-Jul	63	77	125	2,073	28,746	164,836	0	0	1	3	123	806
05-Jul to 11-Jul	98	490	174	2,896	212,128	1,202,816	6	41	239	711	3,070	20,843
12-Jul to 18-Jul	115	540	75	1,231	221,344	1,278,828	32	197	108	333	7,463	50,863
19-Jul to 25-Jul	91	367	30	445	123,000	685,724	103	671	240	754	9,469	64,107
26-Jul to 01-Aug	102	273	14	177	85,158	481,275	720	4,540	422	1,355	7,004	47,362
02-Aug to 08-Aug	101	437	14	148	111,095	611,476	1,463	9,797	1,131	3,570	5,269	35,501
09-Aug to 15-Aug	109	442	10	75	176,927	891,019	2,288	14,127	1,564	5,101	2,658	17,009
16-Aug to 22-Aug	119	519	6	71	170,948	844,736	5,355	35,369	2,000	6,653	1,652	10,875
23-Aug to 29-Aug	93	360	3	26	152,654	754,033	2,609	18,143	677	2,056	296	1,875
30-Aug to 05-Sep	73	339	0	0	160,180	800,368	2,345	16,265	253	863	162	998
06-Sep to 12-Sep	31	85	0	0	39,104	195,194	639	4,471	19	57	11	67
Total	172	4,020	876	14,297	1,541,981	8,253,550	15,560	103,621	6,654	21,456	37,316	251,191
Cape Seniavin to Stroganof Point (Three Hills & Ilnik Sections Combined)												
14-Jun to 20-Jun	1	1	0	0	24	150	0	0	0	0	0	0
21-Jun to 27-Jun	24	28	25	471	18,457	103,859	0	0	0	0	9	59
28-Jun to 04-Jul	54	78	73	1,070	35,866	208,612	2	11	2	7	73	505
05-Jul to 11-Jul	134	767	268	4,319	374,842	2,163,934	79	455	467	1,400	2,593	17,864
12-Jul to 18-Jul	94	530	66	1,141	246,340	1,408,105	89	450	182	559	3,756	24,977
19-Jul to 25-Jul	83	457	105	1,264	191,223	1,084,315	627	3,737	585	1,749	7,517	49,834
26-Jul to 01-Aug	53	141	19	247	76,523	430,835	690	4,144	194	593	5,264	35,520
02-Aug to 08-Aug	63	269	31	313	109,970	617,788	3,618	22,336	830	2,701	6,829	45,305
09-Aug to 15-Aug	49	160	4	50	55,438	304,821	4,213	26,277	640	2,653	1,410	9,191
16-Aug to 22-Aug	44	190	2	17	93,956	490,004	6,544	42,014	878	3,292	586	3,645

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Table 2. (page 4 of 6)

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Cape Seniavin to Stroganof Point												
(Three Hills & Ilnik Sections Combined) (Cont.)												
23-Aug to 29-Aug	22	59	0	0	25,269	132,694	1,900	12,883	222	879	94	579
30-Aug to 05-Sep	10	33	0	0	21,148	107,517	1,858	15,105	41	151	21	140
06-Sep to 12-Sep	5	10	0	0	2,585	12,558	1,609	15,438	2	8	2	14
13-Sep to 19-Sep	1	4	0	0	0	0	930	9,292	0	0	0	0
Total	139	2,727	593	8,892	1,251,641	7,065,192	22,159	152,142	4,043	13,992	28,154	167,633
Port Moller to Stroganof Point												
(Bear River, Three Hills, and Ilnik Sections Combined)												
24-May to 30-May	5	6	25	427	4	27	0	0	0	0	1	5
31-May to 06-Jun	9	11	22	302	41	272	0	0	0	0	2	10
07-Jun to 13-Jun	5	7	99	1,517	559	2,848	0	0	0	0	31	192
14-Jun to 20-Jun	3	3	15	253	172	913	0	0	0	0	0	0
21-Jun to 27-Jun	61	93	289	5,127	78,402	443,194	0	0	0	0	114	737
28-Jun to 04-Jul	107	155	198	3,143	64,612	373,448	2	11	3	10	196	1,311
05-Jul to 11-Jul	169	1,257	442	7,215	586,970	3,366,750	85	496	706	2,111	5,663	38,707
12-Jul to 18-Jul	158	1,070	141	2,372	467,684	2,686,933	121	647	290	892	11,219	75,840
19-Jul to 25-Jul	137	824	135	1,709	314,223	1,770,039	730	4,408	825	2,503	16,986	113,941
26-Jul to 01-Aug	122	414	33	424	161,681	912,110	1,410	8,684	616	1,948	12,268	82,882
02-Aug to 08-Aug	126	706	45	461	221,065	1,229,264	5,081	32,133	1,961	6,271	12,098	80,806
09-Aug to 15-Aug	134	602	14	125	232,365	1,195,840	6,501	40,404	2,204	7,754	4,068	26,200
16-Aug to 22-Aug	132	709	8	88	264,904	1,334,740	11,899	77,383	2,878	9,945	2,238	14,520
23-Aug to 29-Aug	96	419	3	26	177,923	886,727	4,509	31,026	899	2,935	390	2,454
30-Aug to 05-Sep	75	372	0	0	181,328	907,885	4,203	31,370	294	1,014	183	1,138
06-Sep to 12-Sep	32	95	0	0	41,689	207,752	2,248	19,909	21	65	13	81
13-Sep to 19-Sep	1	4	0	0	0	0	930	9,292	0	0	0	0
Total	175	6,747	1,469	23,189	2,793,622	15,318,742	37,719	255,763	10,697	35,448	65,470	438,824

-Continued-

Table 2. (page 5 of 6)

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Inner Port Heiden Section												
31-May to 06-Jun	12	22	340	6,374	0	0	0	0	0	0	0	0
07-Jun to 13-Jun	18	42	1,280	23,122	0	0	0	0	0	0	0	0
14-Jun to 20-Jun	12	17	504	9,401	2	10	0	0	0	0	0	0
21-Jun to 27-Jun	5	5	134	2,548	0	0	0	0	0	0	0	0
05-Jul to 11-Jul	1	1	0	0	90	493	0	0	0	0	0	0
12-Jul to 18-Jul	1	1	3	26	676	4,077	0	0	0	0	109	768
09-Aug to 15-Aug	7	12	0	0	0	0	1,442	11,408	0	0	0	0
16-Aug to 22-Aug	17	49	0	0	0	0	8,735	70,903	0	0	0	0
23-Aug to 29-Aug	15	16	0	0	0	0	1,938	16,025	0	0	0	0
Total	26	165	2,261	41,471	768	4,580	12,115	98,336	0	0	109	768
Cinder River Section												
07-Jun to 13-Jun	8	12	188	3,851	20	80	0	0	0	0	0	0
14-Jun to 20-Jun	4	4	146	2,913	205	1,141	0	0	0	0	0	0
02-Aug to 08-Aug	9	17	0	0	265	1,564	1,439	9,657	0	0	50	328
09-Aug to 15-Aug	36	53	1	12	213	1,301	5,086	35,644	0	0	0	0
16-Aug to 22-Aug	58	108	0	0	418	2,303	15,246	111,012	0	0	0	0
23-Aug to 29-Aug	28	64	0	0	159	851	14,279	105,848	0	0	0	0
Total	69	258	335	6,776	1,280	7,240	36,050	262,161	0	0	50	328
Entire North Peninsula												
24-May to 30-May	5	6	25	427	4	27	0	0	0	0	1	5
31-May to 06-Jun	33	53	499	8,584	441	2,167	0	0	0	0	2	10
07-Jun to 13-Jun	56	119	2,481	39,650	2,942	16,547	0	0	0	0	31	192
14-Jun to 20-Jun	50	102	1,164	19,770	7,712	42,099	0	0	0	0	0	0
21-Jun to 27-Jun	103	232	1,430	24,127	125,664	705,711	1	6	1,007	4,530	126	824
28-Jun to 04-Jul	156	410	928	17,612	155,914	862,294	2	11	15	40	10,134	66,126
05-Jul to 11-Jul	214	1,509	618	11,124	745,423	4,195,167	90	527	760	2,273	10,919	78,701
12-Jul to 18-Jul	197	1,304	172	3,032	558,528	3,145,510	121	647	298	919	18,476	131,289

-Continued-

Table 2. (page 6 of 6)

Catch Dates	Permits	Landings	Chinook		Sockeye		Coho		Pink		Chum	
			Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds	Number	Pounds
Entire North Peninsula (Cont.)												
19-Jul to 25-Jul	173	978	139	1,816	340,540	1,909,596	733	4,423	1,084	3,256	24,484	172,807
26-Jul to 01-Aug	153	516	35	459	180,529	1,014,408	1,569	9,447	686	2,171	13,633	92,327
02-Aug to 08-Aug	163	833	49	558	234,144	1,299,902	7,269	45,632	1,976	6,330	13,881	92,710
09-Aug to 15-Aug	204	775	17	160	244,816	1,263,271	16,060	106,546	2,221	7,825	4,695	30,406
16-Aug to 22-Aug	237	966	10	117	271,490	1,371,676	52,115	384,067	2,900	10,043	2,305	15,007
23-Aug to 29-Aug	169	565	4	38	180,033	898,345	31,421	237,242	908	2,979	407	2,581
30-Aug to 05-Sep	98	425	0	0	182,752	915,706	15,373	121,571	295	1,018	187	1,166
06-Sep to 12-Sep	49	121	0	0	41,826	208,609	8,274	67,417	21	65	13	81
13-Sep to 19-Sep	2	5	0	0	0	0	2,611	21,059	0	0	0	0
Total	312	8,919	7,571	127,474	3,272,758	17,851,035	135,639	998,595	12,171	41,449	99,294	684,232

Table 3. Northern District chinook salmon runs^a, 1962 - 1995.

Year		Cinder River	Port Heiden	Three Hills & Ilnik	Bear River	Port Moller Bight & Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1962	Catch	0	400	0	500	700	3,700	0	5,300
	Escapement	0	1,100 ^b	0	500	0	2,700	100 ^b	4,400
	Total	0	1,500 ^b	0	1,000	700	6,400	100 ^b	9,700
1963	Catch	0	0	0	600	200	2,500	0	3,300
	Escapement	0	100 ^b	0	200	0	4,000	1,900 ^b	6,200
	Total	0	100 ^b	0	800	200	6,500	1,900 ^b	9,500
1964	Catch	0	0	100	300	0	3,300	0	3,700
	Escapement	5,800	4,200	500	3,000	0	8,400	4,000	25,900
	Total	5,800	4,200	600	3,300	0	11,700	4,000	29,600
1965	Catch	0	1,900	300	100	0	4,000	0	6,300
	Escapement	700	1,000	0	5,400	0	11,900	3,000	22,000
	Total	700	2,900	300	5,500	0	15,900	3,000	28,300
1966	Catch	0	700	0	100	0	2,400	0	3,200
	Escapement	0	1,300 ^b	0	300 ^b	0	4,700	1,900	8,200
	Total	0	2,000 ^b	0	400 ^b	0	7,100	1,900	11,400
1967	Catch	0	1,400	0	100	400	3,600	0	5,500
	Escapement	800 ^b	500	300	3,000	0	5,100	1,300	11,000
	Total	800 ^b	1,900	300	3,100	400	8,700	1,300	16,500
1968	Catch	0	1,000	100	300	1,300	2,800	0	5,500
	Escapement	300	1,100 ^b	0	2,600	0	7,300	2,700	14,000
	Total	300	2,100 ^b	100	2,900	1,300	10,100	2,700	19,500
1969	Catch	0	1,400	0	500	500	2,500	0	4,900
	Escapement	800	1,100 ^b	0	1,000	0	8,100	1,600	12,600
	Total	800	2,500 ^b	0	1,500	500	10,600	1,600	17,500
1970	Catch	0	0	0	800	400	2,600	0	3,800
	Escapement	200	300	300	1,000	0	2,900	2,000	6,700
	Total	200	300	300	1,800	400	5,500	2,000	10,500
1971	Catch	0	0	100	300	400	1,400	0	2,200
	Escapement	100	100	200	800	0	2,300	1,500 ^b	5,000
	Total	100	100	300	1,100	400	3,700	1,500 ^b	7,200
1972	Catch	0	0	100	200	200	1,300	0	1,800
	Escapement	700	1,600	0	100	0	1,400	1,000 ^b	4,800
	Total	700	1,600	100	300	200	2,700	1,000 ^b	6,600
1973	Catch	0	0	0	700	300	1,500	0	2,500
	Escapement	600	600	0	100	0	1,500	800	3,600
	Total	600	600	0	800	300	3,000	800	6,100
1974	Catch	0	0	0	300	200	2,200	0	2,700
	Escapement	500	700	0	300	0	1,100	400	3,000
	Total	500	700	0	600	200	3,300	400	5,700
1975	Catch	0	400	0	300	200	1,200	0	2,100
	Escapement	100	900	0	700	0	2,500	400	4,600
	Total	100	1,300	0	1,000	200	3,700	400	6,700

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Table 3. (page 2 of 3)

Year		Cinder River	Port Heiden	Three Hills & Inik	Bear River	Port Moller Bight & Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1976	Catch	0	1,500	100	500	600	2,200	0	4,900
	Escapement	1,600	200	0	500	0	3,300	400	6,000
	Total	1,600	1,700	100	1,000	600	5,500	400	10,900
1977	Catch	0	2,500	100	700	500	1,700	0	5,500
	Escapement	100	700	0	0	0	5,600	700	7,100
	Total	100	3,200	100	700	500	7,300	700	12,600
1978	Catch	0	9,500	0	600	700	3,400	0	14,200
	Escapement	1,100	4,200	0	200 ^b	0	4,200	4,000	13,700
	Total	1,100	13,700	0	800 ^b	700	7,600	4,000	27,900
1979	Catch	0	9,700	0	1,400	500	5,400	0	17,000
	Escapement	300	3,200 ^b	0	0	0	11,000	1,500	15,800
	Total	300	12,900 ^b	0	1,400	500	16,400	1,500	32,800
1980	Catch	0	5,400	100	1,700	900	8,700	0	16,800
	Escapement	3,000 ^b	1,600 ^b	0	100	0	5,500	800	11,000 ^b
	Total	3,000 ^b	7,000 ^b	100	1,800	900	14,200	800	27,800
1981	Catch	0	6,100	0	1,700	100	11,000	0	18,900
	Escapement	3,000 ^b	1,000 ^b	0	2,300	0	5,200	900	12,400 ^b
	Total	3,000 ^b	7,100 ^b	0	4,000	100	16,200	900	31,300
1982	Catch	0	11,000	900	2,900	700	13,500	1,200	30,200
	Escapement	2,500 ^b	7,500 ^b	0	900	0	7,000	2100	20,000
	Total	2,500 ^b	18,500 ^b	900	3,800	700	20,500	3,300	50,200
1983	Catch	0	6,800	900	8,600	700	12,100	400	29,500
	Escapement	7,200	900	0	1,500 ^b	0	12,500	3,600	25,700
	Total	7,200	7,700	900	10,100 ^b	700	24,600	4,000	55,200
1984	Catch	0	6,400	1,300	6,000	600	7,800	900	23,000
	Escapement	400	7,400	0	600	0	6,300	3,000	17,700
	Total	400	13,800	1,300	6,600	600	14,100	3,900	40,700
1985	Catch	0	4,400	1,700	4,800	1,800	10,900	0	23,600
	Escapement	700	4,700	0	1,200	0	3,200	3,200	13,000
	Total	700	9,100	1,700	6,000	1,800	14,100	3,200	36,600
1986	Catch	0	1,800	1,500	2,900	400	4,800	200	11,600 ^b
	Escapement	1,700	2,400	0	800	0	1,800	2,100	8,800
	Total	1,700	4,200	1,500	3,700	400	6,600	2,300	20,400
1987	Catch	0	3,200	900	3,800	300	5,800	100	14,100
	Escapement	900	1,400	0	700	0	4,100	3,600	10,700
	Total	900	4,600	900	4,500	300	9,900	3,700	24,800
1988	Catch	0	5,800	800	3,500	200	6,500	0	16,800
	Escapement	400	2,200	200	1,200	0	3,300	3,300	10,600
	Total	400	8,000	1,000	4,700	200	9,800	3,300	27,400
1989	Catch	100	2,900	500	2,200	300	3,800	1,000	10,800
	Escapement	200	800	0	900	0	3,100	600	5,600
	Total	300	3,700	500	3,100	300	6,900	1,600	16,400

-Continued-

Table 3. (page 3 of 3)

Year		Cinder River	Port Heiden	Three Hills & Inik	Bear River	Port Moller Bight & Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1990	Catch	100	4,700	500	2,100	100	3,600	1,100	12,200
	Escapement	1,600	800	0	1,400	0	2,300	1,000	7,100
	Total	1,700	5,500	500	3,500	100	5,900	2,100	19,300
1991	Catch	0	3,100	300	1,600	200	3,500	600	9,300
	Escapement	600	900	0	700	0	6,800	500	9,500
	Total	600	4,000	300	2,300	200	10,300	1,100	18,800
1992	Catch	100	5,400	1,400	3,300	100	2,800	0	13,100
	Escapement	300	1,400	0	1,000	0	3,000	900	6,600
	Total	400	6,800	1,400	4,300	100	5,800	900	19,700
1993	Catch	2,300	10,600	300	5,500	100	4,800	0	23,600
	Escapement	700 ^b	3,200 ^b	0	1,800	0	6,000	2,000	13,700
	Total	3,000 ^b	13,800 ^b	300	7,300	100	10,800	2,000	37,300
1994	Catch	2,600	8,800	600	3,100	100	3,900	0	19,100
	Escapement	10,500	15,100	0	6,200 ^b	0	4,800	1,900	38,500
	Total	13,100	23,900	600	9,300	100	8,700	1,900	57,600
1995	Catch	300	2,300	600	900	0	3,500	0	7,600
	Escapement	9,300	7,100	0	3,600	0	3,000	1,300	24,300
	Total	9,600	9,400	600	4,500	0	6,500	1,300	31,900
1985-94 Average									
	Catch	520	5,070	850	3,280	360	5,040	300	15,420
	Escapement	1,760	3,290	20	1,590	0	3,840	1,910	12,410
	Total	2,280	8,360	870	4,870	360	8,880	2,210	27,830

^aEscapements are indexed totals

^bThese figures are extrapolated estimates

Table 4. North Peninsula salmon harvest, in numbers of fish, by district, statistical area, and section, 1995.

Area	Location/Section	Chinook	Sockeye	Coho	Pink	Chum	Total
Northwestern District							
311-32	Urilia Bay Section	7	12,829	2,201	1,007	14	16,058
311-52	Swanson Lagoon Section	1	5,134	1,755	308	2,696	9,894
311-60	Bechevin Bay Section	0	2	0	62	14,917	14,981
312-40	Izembek- Moffet Bay Section Total)	2	7,269	1,681	7	9,078	18,037
NORTHWESTERN DISTRICT TOTAL		10	25,234	5,637	1,384	26,705	58,970
Northern District							
313-10	Black Hills Section	8	3,569	0	12	257	3,846
313-30	Nelson Lagoon Section	3,488	448,281	44,118	78	4,583	500,548
314-20	Herendeen-Moller Bay Section	0	4	0	0	2,120	2,124
314-12	Port Moller Bight Section	14	5,933	58	78	379	6,462
315-11	Bear River	792	1,083,691	9,408	4,686	29,949	1,128,526
315-20	Muddy River	70	452,357	6,094	1,890	6,988	467,399
Bear River Section Total		862	1,536,048	15,502	6,576	36,937	1,595,925
316-10	Three Hills Section	444	931,168	9,548	2,220	14,160	957,540
316-20	Outside Ilnik	66	173,242	4,767	918	8,279	187,272
316-22	Ilnik Lagoon	11	2,291	3,021	0	0	5,323
316-25	Strogonof Point	72	144,940	4,823	905	5,715	156,455
Ilnik Section Total		149	320,473	12,611	1,823	13,994	349,050
317-20	Inner Port Heiden Sect.	2,261	768	12,115	0	109	15,253
318-20	Cinder River Section	335	1,280	36,050	0	50	37,715
NORTHERN DISTRICT TOTAL		7,561	3,247,524	130,002	10,787	72,589	3,468,463
NORTH PENINSULA TOTAL		7,571	3,272,758	135,639	12,171	99,294	3,527,433

Table 5. Urilia Bay Section salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
26-Jun	6	6	1	6,805	0	0	2
27-Jun	6	6	5	2,130	1	1,007	9
28-Jun	5	5	1	2,080	0	0	3
29-Jun	*	*					
Total	8	20	7	12,829	1	1,007	14

* Due to confidentiality rules this information may not be released.

Table 6. Northwestern District sockeye salmon runs^a, 1962 - 1995.

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1962	Catch	4,700	4,100	8,800
	Escapement	27,000	24,000 ^b	51,000 ^b
	Total	31,700	28,100	59,800 ^b
1963	Catch	1,700	5,200	6,900
	Escapement	40,000	14,000	54,000
	Total	41,700	19,200	60,900
1964	Catch	4,700	10,300	15,000
	Escapement	50,000	20,000 ^b	70,000
	Total	54,700	30,300	85,000
1965	Catch	400	14,100	14,500
	Escapement	7,000	6,900	13,900
	Total	7,400	21,000	28,400
1966	Catch	0	16,300	16,300
	Escapement	7,500	12,400	19,900
	Total	7,500	28,700	36,200
1967	Catch	8,100	5,300	13,400
	Escapement	9,000	5,800	14,800
	Total	17,100	11,100	28,200
1968	Catch	11,100	4,600	15,700
	Escapement	10,000	7,800	17,800
	Total	21,100	12,400	33,500
1969	Catch	6,100	3,500	9,600
	Escapement	14,000	39,500	53,500
	Total	20,100	43,000	63,100
1970	Catch	3,100	700	3,800
	Escapement	7,000	35,000 ^b	42,000 ^b
	Total	10,100	35,700 ^b	45,800 ^b
1971	Catch	6,900	2,400	9,300
	Escapement	4,000	30,000	34,000
	Total	10,900	32,400	43,300
1972	Catch	800	6,200	7,000
	Escapement	5,000	4,800	9,800
	Total	5,800	11,000	16,800

-Continued-

Table 6. (page 2 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1973	Catch	1,300	2,600	3,900
	Escapement	2,000	5,000	7,000
	Total	3,300	7,600	10,900
1974	Catch	4,800	3,700	8,500
	Escapement	4,000	3,300	7,300
	Total	8,800	7,000	15,800
1975	Catch	1,500	1,500	3,000
	Escapement	7,000	12,300	19,300
	Total	8,500	13,800	22,300
1976	Catch	19,000	1,700	20,700
	Escapement	14,000	21,500	35,500
	Total	33,000	23,200	56,200
1977	Catch	3,100	31,500	34,600
	Escapement	26,500	28,600	55,100
	Total	29,600	60,100	89,700
1978	Catch	15,600	24,500	40,100
	Escapement	17,000	28,000	45,000
	Total	32,600	52,500	85,100
1979	Catch	10,800	63,100	73,900
	Escapement	9,000	33,700	42,700
	Total	19,800	96,800	116,600
1980	Catch	34,200	15,200	49,400
	Escapement	11,500	90,100	101,600
	Total	45,700	105,300	151,000
1981	Catch	30,900	20,100	51,000
	Escapement	12,000	60,700	72,700
	Total	42,900	80,800	123,700
1982	Catch	24,500	9,300	33,800
	Escapement	21,500	29,300	50,800
	Total	46,000	38,600	84,600
1983	Catch	15,200	14,300	29,500
	Escapement	18,500	14,200	32,700
	Total	33,700	28,500	62,200

-Continued-

Table 6. (page 3 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1984	Catch	4,700	197,000	201,700
	Escapement	19,100	70,300	89,400
	Total	23,800	267,300	291,100
1985	Catch	6,200	77,000	83,200
	Escapement	17,200	29,500	46,700
	Total	23,400	106,500	129,900
1986	Catch	19,100	139,200	158,300
	Escapement	15,700	45,700	61,400
	Total	34,800	184,900	219,700
1987	Catch	6,500	137,900	144,400
	Escapement	13,600	36,300	49,900
	Total	20,100	174,200	194,300
1988	Catch	11,500	67,000	78,500
	Escapement	17,300	35,600	52,900
	Total	28,800	102,600	131,400
1989	Catch	8,600	44,000	52,600
	Escapement	22,500	58,100	80,600
	Total	31,100	102,100	133,200
1990	Catch	39,400	118,600	158,000
	Escapement	33,700	83,100	116,800
	Total	73,100	201,700	274,800
1991	Catch	24,500	156,700	181,200
	Escapement	51,600	86,700	138,300
	Total	76,100	243,400	319,500
1992	Catch	21,500	57,500	79,000
	Escapement	53,300	46,900	100,200
	Total	74,800	104,400	179,200
1993	Catch	30,100	38,300	68,400
	Escapement	34,400	40,000	74,400
	Total	64,500	78,300	142,800
1994	Catch	2,400	32,500	34,900
	Escapement	39,500	48,200	87,700
	Total	41,900	80,700	122,600

-Continued-

Table 6. (page 4 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1995	Catch	7,300	18,000	25,300
	Escapement	7,500	54,800	129,800
	Total	14,800	72,800	155,100
1985-94 Average				
	Catch	15,436	78,973	94,409
	Escapement	27,164	46,373	73,536
	Total	42,600	125,345	167,945

^aEscapements are indexed totals.

^bFigures are extrapolated estimates.

Table 7. Nelson Lagoon Section salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
5-Jun	10	11	68	261	0	0	0
6-Jun	9	9	69	139	0	0	0
7-Jun	13	13	53	106	0	0	0
12-Jun	22	26	604	1,468	0	0	0
13-Jun	17	19	257	789	0	0	0
14-Jun	18	19	76	558	0	0	0
19-Jun	28	32	196	2,448	0	0	0
20-Jun	26	27	227	4,327	0	0	0
21-Jun	27	28	259	5,451	0	0	0
22-Jun	29	31	228	5,671	0	0	1
26-Jun	26	33	307	15,514	0	0	0
27-Jun	27	30	207	11,691	0	0	0
28-Jun	31	32	199	11,716	0	0	0
29-Jun	26	29	117	8,292	0	0	0
30-Jun	22	25	68	8,043	0	0	0
1-Jul	30	35	76	10,178	0	0	0
2-Jul	28	31	81	7,405	0	0	0
3-Jul	32	37	92	12,555	0	0	0
4-Jul	30	37	87	21,152	0	0	0
5-Jul	31	34	53	26,981	0	0	0
6-Jul	27	30	25	16,907	0	0	0
7-Jul	28	30	19	14,197	0	0	0
8-Jul	31	34	29	25,944	0	0	0
9-Jul	31	34	19	26,394	0	0	0
10-Jul	33	33	18	22,926	0	0	0
11-Jul	32	32	12	20,103	0	0	10
12-Jul	27	27	6	10,527	0	0	9
13-Jul	25	25	7	8,168	0	0	0
14-Jul	30	38	5	20,538	0	1	11
15-Jul	32	39	3	25,903	0	0	34
16-Jul	28	32	2	11,860	0	0	41
17-Jul	25	29	2	6,267	0	0	38
18-Jul	27	28	2	5,114	0	0	70
19-Jul	27	27	1	3,553	0	0	67
20-Jul	19	19	1	4,336	0	0	109
21-Jul	23	23	0	3,809	0	0	168
22-Jul	20	20	0	4,331	0	1	165
23-Jul	19	19	1	3,789	0	0	127
24-Jul	20	20	0	2,602	0	0	91
25-Jul	21	21	1	3,750	3	1	97
26-Jul	20	20	1	4,043	8	3	130
27-Jul	20	20	0	5,108	10	2	177
28-Jul	12	15	0	2,693	9	0	97
31-Jul	19	23	1	4,005	65	6	318
1-Aug	21	22	0	2,837	67	0	375

-Continued-

Table 7. (page 2 of 2)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
2-Aug	21	25	2	2,174	55	2	301
3-Aug	17	17	0	1,133	31	1	92
4-Aug	16	17	1	2,250	36	6	202
7-Aug	26	26	0	3,168	272	6	490
8-Aug	25	25	1	4,089	355	0	648
9-Aug	17	17	0	1,725	168	1	156
10-Aug	20	21	0	3,424	311	2	271
11-Aug	15	15	0	1,626	246	0	102
14-Aug	26	28	0	2,493	951	4	65
15-Aug	23	27	2	2,970	1,355	10	33
16-Aug	23	23	0	2,287	1,953	4	24
17-Aug	22	22	0	1,449	1,560	1	17
21-Aug	28	29	1	1,432	8,194	8	20
22-Aug	26	26	1	1,000	4,528	9	6
23-Aug	24	24	1	766	3,167	8	14
28-Aug	25	27	0	756	4,530	1	3
29-Aug	15	15	0	429	2,998	0	0
30-Aug	18	20	0	442	5,593	1	0
4-Sep	14	15	0	50	2,273	0	3
5-Sep	17	17	0	32	1,554	0	1
6-Sep	14	14	0	56	1,750	0	0
7-Sep	11	11	0	81	2,076	0	0
Total	43	1,659	3,488	448,281	44,118	78	4,583

Table 8. Bear River Section salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
29-May	*	*					
30-May	*	*					
31-May	*	*					
5-Jun	6	6	12	31	0	0	1
12-Jun	*	*					
13-Jun	4	4	43	267	0	0	7
14-Jun	*	*					
25-Jun	*	*					
26-Jun	18	25	104	23,776	0	0	27
27-Jun	36	39	151	35,019	0	0	78
28-Jun	63	77	125	28,746	0	1	123
5-Jul	50	79	34	39,129	0	17	233
6-Jul	52	58	19	15,111	0	8	98
7-Jul	50	64	29	32,202	0	35	571
8-Jul	64	75	51	29,695	6	46	538
9-Jul	41	53	16	19,592	0	34	349
10-Jul	54	71	11	29,465	0	67	532
11-Jul	52	82	10	44,873	0	25	633
12-Jul	32	35	3	33,105	9	2	383
13-Jul	62	75	10	42,158	2	21	528
14-Jul	75	89	18	32,062	8	37	1,557
15-Jul	79	99	14	36,456	1	23	1,901
16-Jul	57	67	10	26,483	2	6	1,252
17-Jul	73	84	10	24,496	4	8	894
18-Jul	67	81	8	24,668	6	11	804
19-Jul	56	67	7	20,533	1	24	1,148
20-Jul	42	50	4	11,804	0	21	1,061
21-Jul	50	68	3	18,691	5	24	1,024
22-Jul	49	57	9	17,417	7	62	1,065
23-Jul	54	61	4	18,372	27	39	1,588
24-Jul	26	28	0	14,343	2	41	1,173
25-Jul	32	32	2	21,234	60	24	2,366
26-Jul	22	22	3	11,497	26	34	1,328
29-Jul	54	57	1	21,972	266	128	1,715
30-Jul	40	44	2	17,555	134	42	1,129
31-Jul	56	63	5	16,657	120	94	1,372
1-Aug	71	83	3	17,067	171	105	1,421
2-Aug	57	65	1	12,690	169	117	1,062
3-Aug	28	32	0	10,441	264	101	593
4-Aug	40	43	1	8,948	133	82	529
5-Aug	71	101	3	35,027	301	279	1,353
6-Aug	45	49	7	12,916	127	155	536
7-Aug	64	74	2	15,761	184	182	615
8-Aug	60	67	0	15,110	274	193	558
9-Aug	60	62	1	15,660	413	338	725
10-Aug	51	56	2	19,333	192	214	287

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Table 8. (page 2 of 2)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
11-Aug	78	102	1	38,678	383	304	486
12-Aug	28	30	0	14,057	280	134	179
13-Aug	33	37	2	28,069	110	100	192
14-Aug	61	64	0	31,213	457	262	419
15-Aug	85	90	4	29,906	451	212	364
16-Aug	85	92	1	23,269	697	466	654
17-Aug	69	78	1	20,906	587	192	215
18-Aug	76	78	1	25,564	630	264	198
19-Aug	52	53	0	22,096	524	176	150
20-Aug	56	59	2	31,332	783	254	129
21-Aug	66	67	0	23,031	833	328	119
22-Aug	78	88	1	24,522	1,274	297	182
23-Aug	34	43	1	19,089	389	190	77
24-Aug	74	80	1	28,089	778	250	89
26-Aug	35	38	0	7,964	212	30	22
27-Aug	59	85	0	25,964	611	130	58
28-Aug	42	51	0	45,724	271	37	37
29-Aug	49	63	1	25,824	348	40	13
30-Aug	59	63	0	30,818	516	69	41
31-Aug	47	51	0	15,079	317	26	27
1-Sep	48	55	0	37,540	354	56	35
2-Sep	61	66	0	31,101	578	51	49
3-Sep	32	33	0	17,588	210	20	2
4-Sep	34	40	0	15,726	175	27	6
5-Sep	28	30	0	11,834	181	2	2
6-Sep	29	31	0	12,789	321	7	6
7-Sep	21	26	0	8,140	191	11	2
8-Sep	6	12	0	7,426	63	0	3
9-Sep	6	12	0	8,249	57	1	0
10-Sep	4	4	0	2,500	7	0	0
Total	168	3,977	862	1,536,048	15,502	6,576	36,937

* Due to confidentiality rules this information may not be released.

Table 9. Northern District sockeye salmon runs, 1962 - 1995^a.

Year		Outer Port Heiden ^b and Cinder River	Inner Port Heiden	Three Hills and Ilnik	Bear River	Herendeen- Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1962	Catch	900	17,800	9,700	142,900	0	69,600	0	240,900
	Escapement	5,000	19,000 ^c	5,900	215,000	100	54,200	1,000	300,200
	Total	5,900	36,800 ^c	15,600	357,900	100	123,800	1,000	541,100
1963	Catch	0	0	26,600	120,000	0	71,500	0	218,100
	Escapement	1,400	14,200 ^c	10,400	238,600	100	31,000	1,300 ^c	297,000
	Total	1,400	14,200 ^c	37,000	358,600	100	102,500	1,300 ^c	515,100
1964	Catch	0	6,300	33,300	107,500	0	88,700	0	235,800
	Escapement	1,500	10,000	6,500 ^c	250,200	200	80,000	1,500	349,900
	Total	1,500	16,300	39,800	357,700	200	168,700	1,500	585,700
1965	Catch	0	9,700	58,400	62,400	100	53,800	0	184,400
	Escapement	7,500	30,000	12,500 ^c	137,000	0	37,000	500	224,500
	Total	7,500	39,700	70,900 ^c	199,400	100	90,800	500	408,900
1966	Catch	0	8,000	11,000	152,600	0	60,000	0	231,600
	Escapement	3,000	11,700 ^c	24,300	185,000	600	36,500	2,300	263,400
	Total	3,000	19,700 ^c	35,300	337,600	600	96,500	2,300	495,000
1967	Catch	0	3,100	0	156,100	12,500	40,200	0	211,900
	Escapement	3,800 ^c	12,000 ^c	26,400	200,000	200	42,000	500 ^c	284,900
	Total	3,800 ^c	15,100 ^c	26,400	356,100	12,700	82,200	500 ^c	496,800
1968	Catch	0	0	78,600	90,500	3,400	51,100	0	223,600
	Escapement	4,100	15,000 ^c	15,000 ^c	166,000	400	31,000	2,000 ^c	233,500
	Total	4,100	15,000 ^c	93,600 ^c	256,500	3,800	82,100	2,000 ^c	457,100
1969	Catch	0	5,200	24,000	205,500	4,400	72,800	0	311,900
	Escapement	3,800 ^c	15,000 ^c	15,600 ^c	406,000	100	78,500	2,500 ^c	521,500
	Total	3,800 ^c	20,200 ^c	39,600 ^c	611,500	4,500	151,300	2,500 ^c	833,400
1970	Catch	0	0	21,000	113,700	1,700	52,000	0	188,400
	Escapement	1,500	14,100	16,100	294,000	0	82,400	1,400	409,500
	Total	1,500	14,100	37,100	407,700	1,700	134,400	1,400	597,900
1971	Catch	0	0	57,100	238,600	1,300	47,500	0	344,500
	Escapement	2,000	30,800	26,500	281,000	200	60,100	500	401,100
	Total	2,000	30,800	83,600	519,600	1,500	107,600	500	745,600
1972	Catch	0	0	12,000	136,200	1,000	23,200	0	172,400
	Escapement	400	3,500	13,100	135,400	0	28,000	0	180,400
	Total	400	3,500	25,100	271,600	1,000	51,200	0	352,800
1973	Catch	0	0	16,700	117,700	3,300	23,900	0	161,600
	Escapement	1,200	7,200	16,000	130,100	0	18,700	0	173,200
	Total	1,200	7,200	32,700	247,800	3,300	42,600	0	334,800

-Continued-

Table 9. (page 2 of 4)

Year		Outer Port Heiden ^b and Cinder River	Inner Port Heiden	Three Hills and Ilnik	Bear River	Herendeen- Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1974	Catch	0	0	50,700	157,500	7,700	25,600	0	241,500
	Escapement	1,300	1,400	14,600	266,500	0	39,900	1,800	325,500
	Total	1,300	1,400	65,300	424,000	7,700	65,500	1,800	567,000
1975	Catch	0	600	8,700	165,700	3,700	51,500	0	230,200
	Escapement	900	5,100	40,800	310,000	100	138,600	2,000	497,500
	Total	900	5,700	49,500	475,700	3,800	190,100	2,000	727,700
1976	Catch	0	5,000	219,700	310,900	9,900	74,900	0	620,400
	Escapement	6,300	30,300	15,700	328,000	500	108,900	7,400	497,100
	Total	6,300	35,300	235,400	638,900	10,400	183,800	7,400	1,117,500
1977	Catch	0	3,400	97,900	268,700	11,100	56,300	0	437,400
	Escapement	3,900	23,600	20,700	265,200	13,500	155,000	4,100	486,000
	Total	3,900	27,000	118,600	533,900	24,600	211,300	4,100	923,400
1978	Catch	0	800	32,200	556,400	53,700	213,400	0	856,500
	Escapement	3,800	18,800	21,200	814,000	4,900	304,300	1,500	1,168,500
	Total	3,800	19,600	53,400	1,370,400	58,600	517,700	1,500	2,025,000
1979	Catch	100	36,900	194,400	1,320,900	32,100	320,900	0	1,905,300
	Escapement	6,000	-46,700 ^c	97,500	1,013,000	5,000	360,100	3,000	1,531,300
	Total	6,100	-83,600 ^c	291,900	2,333,900	37,100	681,000	3,000	3,436,600
1980	Catch	0	24,600	252,200	741,900	10,500	318,500	0	1,347,700
	Escapement	30,000	47,000 ^c	100,000 ^c	751,000	1,500	352,600	3,900	1,286,000
	Total	30,000	71,600 ^c	352,200 ^c	1,492,900	12,000	671,100	3,900	2,633,700
1981	Catch	0	3,800	68,900	1,327,200	18,600	374,700	0	1,793,200
	Escapement	100,000	26,600 ^c	151,000 ^c	741,500	600	251,000	4,000 ^c	1,274,700
	Total	100,000	30,400 ^c	219,900 ^c	2,068,700	19,200	625,700	4,000 ^c	3,067,900
1982	Catch	0	8,800	142,500	1,009,300	11,300	229,200	400	1,401,500
	Escapement	13,000 ^c	62,000 ^c	43,000 ^c	361,300	500	179,600	6,000	665,400
	Total	13,000 ^c	70,800 ^c	185,500 ^c	1,370,600	11,800	408,800	6,400	2,066,900
1983	Catch	100	100	729,600	1,126,200	15,000	192,900	0	2,063,900
	Escapement	9,000	8,600	40,100	358,000	500	128,800	2,600	547,600
	Total	9,100	8,700	769,700	1,484,200	15,500	321,700	2,600	2,611,500

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Table 9. (page 3 of 4)

Year		Outer Port Heiden ^b and Cinder River	Inner Port Heiden	Three Hills and Ilnik	Bear River	Herendeen- Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1984	Catch	0	1,700	743,700	637,400	31,400	118,800	0	1,533,000
	Escapement	16,000	31,100	22,300	414,000	700	251,000	600	735,700
	Catch	16,000	32,800	766,000	1,051,400	32,100	369,800	600	2,268,700
1985	Catch	300	5,100	978,200	821,300	4,500	703,500	0	2,512,900
	Escapement	12,600	45,500	22,700	451,500	700	314,800	3,700	851,500
	Total	12,900	50,600	1,000,900	1,272,800	5,200	1,018,300	3,700	3,364,400
1986	Catch	700	38,000	1,148,800	938,200	1,300	178,400	0	2,305,400
	Escapement	25,700	26,400	66,900	279,400	300	117,900	2,300	518,900
	Total	26,400	64,400	1,215,700	1,217,600	1,600	296,300	2,300	2,824,300
1987	Catch	200	2,400	719,400	214,000	700	128,500	100	1,065,300
	Escapement	15,300	28,300	30,700	266,700	700	155,700	8,700	506,100
	Total	15,500	30,700	750,100	480,700	1,400	284,200	8,800	1,571,400
1988	Catch	600	10,000	753,600	495,000	3,900	186,600	0	1,449,700
	Escapement	2,000	35,900	26,900	347,500	400	142,500	6,900	562,100
	Total	2,600	46,900	780,500	842,500	4,300	329,100	6,900	2,011,800
1989	Catch	3,000	13,400	749,000	557,800	5,700	325,000	14,300	1,668,200
	Escapement	4,000	11,200	16,700	487,000	500	206,800	7,600	733,800
	Total	7,000	24,600	765,700	1,044,800	6,200	531,800	21,900	2,402,000
1990	Catch	1,200	9,700	942,900	876,200	4,300	410,400	13,300	2,258,000
	Escapement	14,000	26,800	35,800	564,300	400	269,200	5,700	916,200
	Total	15,200	36,500	978,700	1,440,500	4,700	679,600	19,000	3,174,200
1991	Catch	300	5,400	864,900	1,044,700	4,600	274,000	16,400	2,210,300
	Escapement	47,400	26,500	135,200	681,200	500 ^c	279,200	9,000	1,179,000
	Total	47,700	31,900	1,000,100	1,725,900	5,100	553,200	25,400	3,389,300
1992	Catch	4,500	8,000	1,700,200	1,398,300	5,900	378,700	900	3,496,500
	Escapement	15,200	33,100	45,100	471,200	200	179,700	16,600	761,100
	Total	19,700	41,100	1,745,300	1,869,500	6,100	558,400	17,500	4,257,600

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Table 9. (page 4 of 4)

Year		Outer Port Heiden ^b and Cinder River	Inner Port Heiden	Three Hills and Ilnik	Bear River	Herendeen- Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1993	Catch	8,900	500	1,280,100	2,041,800	10,000	452,900	4,000	3,798,200
	Escapement	20,000 ^c	50,000 ^c	70,300	501,900	400	267,200	10,200	920,000
	Total	28,900 ^c	50,500 ^c	1,350,400	2,543,700	10,400	720,100	14,200	4,718,200
1994	Catch	5,200	600	1,320,500	1,059,000	2,200	329,200	1,200	2,717,900
	Escapement	83,400	44,900	75,300	581,200	400	333,400	5,100	1,123,700
	Total	88,600	45,500	1,395,800	1,640,200	2,600	662,600	6,300	3,841,600
1995	Catch	1,300	800	1,251,600	1,536,000	5,900	448,300	3,600	3,247,500
	Escapement	47,500	85,600	39,400	430,400	2,000	338,700	3,700	947,300
	Total	48,800	86,400	1,291,000	1,966,400	7,900	787,000	7,300	4,194,800
1985-94 Average									
	Catch	2,490	9,310	1,045,760	944,630	4,310	336,720	5,020	2,348,240
	Escapement	23,960	32,860	52,560	463,190	450	226,640	7,580	807,240
	Total	26,450	42,270	1,098,320	1,407,820	4,760	563,360	12,600	3,155,480

^a Except for Bear and Nelson Rivers where weir and tower counts are used, escapements are indexed totals.

^b Outer Port Heiden Section catches occurred only between 1986 and 1989. This section has been closed since 1989.

^c These figures are extrapolated estimates.

Table 10. Three Hills Section salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
27-Jun	23	26	15	18,185	0	0	9
28-Jun	53	77	73	34,687	2	2	73
5-Jul	80	104	72	44,396	21	50	340
6-Jul	79	88	39	29,113	7	40	99
7-Jul	80	99	39	58,211	8	48	362
8-Jul	85	108	30	66,624	12	196	562
9-Jul	77	88	26	43,184	8	58	368
10-Jul	96	108	21	49,782	8	47	335
11-Jul	95	121	21	64,679	9	20	445
12-Jul	82	95	15	62,648	19	23	638
13-Jul	71	91	10	33,603	5	47	334
14-Jul	58	64	6	21,825	7	25	575
15-Jul	62	82	15	38,924	11	27	728
16-Jul	62	75	11	34,825	24	15	686
17-Jul	52	69	4	29,610	6	25	438
18-Jul	50	54	5	24,905	17	20	357
19-Jul	65	76	12	32,733	30	34	762
20-Jul	67	74	16	22,930	23	59	704
21-Jul	12	12	1	4,562	3	2	174
22-Jul	20	25	3	7,483	9	34	308
23-Jul	12	14	1	6,128	5	6	317
24-Jul	8	9	0	5,991	3	20	456
25-Jul	4	4	2	4,178	16	8	716
26-Jul	12	13	1	9,108	30	19	738
30-Jul	7	8	2	4,290	30	3	602
31-Jul	16	19	0	7,646	32	21	495
1-Aug	9	10	1	2,480	28	16	239
2-Aug	11	11	0	2,805	41	9	373
3-Aug	6	6	0	2,430	15	17	138
4-Aug	7	7	0	3,002	5	7	168
5-Aug	11	14	0	3,723	40	15	132
6-Aug	12	13	1	3,672	96	37	183
7-Aug	11	17	0	3,717	91	32	195
8-Aug	11	11	0	2,379	62	9	132
9-Aug	*	*					
10-Aug	11	12	0	6,711	206	100	162
11-Aug	5	5	0	2,090	51	6	26
14-Aug	6	6	0	2,790	150	12	65
15-Aug	15	16	0	4,935	216	45	70
16-Aug	13	13	0	4,774	183	41	22
17-Aug	22	23	0	10,314	818	145	70
18-Aug	21	25	0	11,835	726	157	67
19-Aug	27	31	0	15,862	1,049	128	108
20-Aug	24	28	2	17,697	1,030	145	134
21-Aug	13	13	0	8,288	412	57	31

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Table 10. (page 2 of 2)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
22-Aug	22	23	0	12,829	914	111	61
23-Aug	16	18	0	8,185	613	95	34
24-Aug	10	13	0	6,321	449	77	16
26-Aug	4	4	0	1,393	286	0	12
27-Aug	12	16	0	4,841	294	39	16
28-Aug	*	*					
29-Aug	4	4	0	2,530	194	5	8
30-Aug	4	6	0	6,633	324	16	4
31-Aug	5	5	0	2,308	106	11	4
1-Sep	*	*					
2-Sep	*	*					
3-Sep	6	6	0	4,322	93	5	1
4-Sep	4	4	0	3,284	229	2	5
5-Sep	4	4	0	2,451	133	5	4
6-Sep	*	*					
7-Sep	*	*					
Total	133	1,982	444	931,168	9,548	2,220	14,160

*Due to confidentiality rules this information may not be released.

Table 11. Innik Section salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
19-Jun	*	*					
26-Jun	*	*					
27-Jun	*	*					
28-Jun	*	*					
5-Jul	46	51	20	18,853	6	8	82
8-Jul	*	*					
20-Jul	*	*					
21-Jul	64	71	22	24,299	79	117	687
22-Jul	49	53	17	17,975	60	85	558
23-Jul	49	52	8	17,534	36	45	578
24-Jul	28	31	12	20,455	169	82	1,079
25-Jul	33	33	11	26,211	191	81	1,162
26-Jul	20	21	4	17,649	140	26	1,141
27-Jul	*	*					
29-Jul	*	*					
30-Jul	14	18	2	11,371	132	51	479
31-Jul	15	16	3	9,717	119	28	775
1-Aug	29	33	6	11,425	152	27	730
2-Aug	24	31	3	10,577	155	77	739
3-Aug	16	17	3	13,027	345	107	780
4-Aug	19	19	3	15,655	385	51	1,110
5-Aug	28	29	8	15,139	500	133	1,015
6-Aug	33	33	3	10,844	513	113	661
7-Aug	29	30	5	11,792	496	103	591
8-Aug	31	31	5	11,208	874	120	612
9-Aug	13	13	2	7,240	401	104	294
10-Aug	28	47	1	11,442	633	110	296
11-Aug	10	11	1	2,446	149	17	71
13-Aug	8	8	0	4,065	506	66	108
14-Aug	21	22	0	8,959	1,051	92	160
15-Aug	17	17	0	3,976	807	65	104
16-Aug	17	18	0	4,107	548	28	45
20-Aug	*	*					
21-Aug	11	13	0	6,741	558	40	38
22-Aug	*	*					
23-Aug	*	*					
31-Aug	*	*					
4-Sep	*	*					
5-Sep	*	*					
6-Sep	*	*					
7-Sep	*	*					
8-Sep	*	*					
11-Sep	*	*					
12-Sep	*	*					
13-Sep	*	*					

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Table 11. (page 2 of 2)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
14-Sep	*	*					
15-Sep	*	*					
18-Sep	*	*					
Total	102	748	152	321,051	12,611	1,825	14,022

* Due to confidentiality rules this information may not be released.

Table 12. Bear River, Three Hills, and Ilnik Sections combined salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
29-May	*	*					
30-May	*	*					
31-May	*	*					
5-Jun	6	6	12	31	0	0	1
12-Jun	*	*					
13-Jun	4	4	43	267	0	0	7
14-Jun	*	*					
19-Jun	*	*					
25-Jun	*	*					
26-Jun	19	26	107	23,965	0	0	27
27-Jun	58	66	173	53,287	0	0	87
28-Jun	107	155	198	64,612	2	3	196
5-Jul	161	234	126	102,378	27	75	655
6-Jul	129	146	58	44,224	7	48	197
7-Jul	130	163	68	90,413	8	83	933
8-Jul	147	183	81	96,319	18	242	1,100
9-Jul	118	141	42	62,776	8	92	717
10-Jul	148	179	32	79,247	8	114	867
11-Jul	145	203	31	109,552	9	45	1,078
12-Jul	114	130	18	95,753	28	25	1,021
13-Jul	133	166	20	75,761	7	68	862
14-Jul	128	153	24	53,887	15	62	2,132
15-Jul	136	181	29	75,380	12	50	2,629
16-Jul	118	142	21	61,308	26	21	1,938
17-Jul	125	153	14	54,106	10	33	1,332
18-Jul	116	135	13	49,573	23	31	1,161
19-Jul	120	143	19	53,266	31	58	1,910
20-Jul	111	127	20	35,478	26	92	1,781
21-Jul	123	151	26	47,552	87	143	1,885
22-Jul	113	135	29	42,875	76	181	1,931
23-Jul	105	127	13	42,034	68	90	2,483
24-Jul	60	68	12	40,789	174	143	2,708
25-Jul	69	69	15	51,623	267	113	4,244
26-Jul	54	56	8	38,254	196	79	3,207
27-Jul	*	*					
29-Jul	54	58	1	22,577	276	131	1,764
30-Jul	59	70	6	33,216	296	96	2,210
31-Jul	85	98	8	34,020	271	143	2,642
1-Aug	106	126	10	30,972	351	148	2,390
2-Aug	86	107	4	26,072	365	203	2,174
3-Aug	50	55	3	25,898	624	225	1,511
4-Aug	66	69	4	27,605	523	140	1,807
5-Aug	109	144	11	53,889	841	427	2,500
6-Aug	89	95	11	27,432	736	305	1,380
7-Aug	103	121	7	31,270	771	317	1,401
8-Aug	99	109	5	28,697	1,210	322	1,302

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Table 12. (page 2 of 2)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
9-Aug	75	78	3	23,684	857	465	1,073
10-Aug	89	115	3	37,486	1,031	424	745
11-Aug	88	118	2	43,214	583	327	583
12-Aug	28	30	0	14,057	280	134	179
13-Aug	41	45	2	32,134	616	166	300
14-Aug	87	92	0	42,962	1,658	366	644
15-Aug	114	123	4	38,817	1,474	322	538
16-Aug	112	123	1	32,150	1,428	535	721
17-Aug	91	101	1	31,220	1,405	337	285
18-Aug	97	103	1	37,399	1,356	421	265
19-Aug	78	84	0	37,958	1,573	304	258
20-Aug	79	88	4	49,438	1,880	425	265
21-Aug	90	93	0	38,060	1,803	425	188
22-Aug	100	113	1	38,451	2,427	408	251
23-Aug	51	63	1	28,475	1,051	291	119
24-Aug	82	93	1	34,410	1,227	327	105
26-Aug	39	42	0	9,357	498	30	34
27-Aug	66	101	0	30,805	905	169	74
28-Aug	44	53	0	46,522	286	37	37
29-Aug	53	67	1	28,354	542	45	21
30-Aug	63	69	0	37,451	840	85	45
31-Aug	53	57	0	17,387	623	37	31
1-Sep	50	57	0	38,342	384	56	38
2-Sep	63	69	0	32,449	668	53	49
3-Sep	38	39	0	21,910	303	25	3
4-Sep	39	45	0	19,010	729	29	11
5-Sep	33	35	0	14,285	642	7	6
6-Sep	32	34	0	13,620	729	9	7
7-Sep	24	30	0	9,894	534	11	3
8-Sep	7	13	0	7,426	359	0	3
9-Sep	6	12	0	8,249	57	1	0
10-Sep	4	4	0	2,500	7	0	0
11-Sep	*	*					
12-Sep	*	*					
13-Sep	*	*					
14-Sep	*	*					
15-Sep	*	*					
18-Sep	*	*					
Total	173	6,704	1,455	2,787,689	37,661	10,619	65,091

* Due to confidentiality rules this information may not be released.

Table 13. North Peninsula salmon harvest by species and day, 1995.

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
29-May	4	4	22	1	0	0	1
30-May	*	*					
31-May	*	*					
5-Jun	28	29	240	293	0	0	1
6-Jun	21	22	253	142	0	0	1
7-Jun	17	17	123	106	0	0	0
12-Jun	48	58	1,642	1,780	0	0	24
13-Jun	39	44	716	1,056	0	0	7
14-Jun	27	28	174	851	0	0	0
19-Jun	37	42	557	2,532	0	0	0
20-Jun	31	32	433	4,329	0	0	0
21-Jun	32	33	393	5,451	0	0	0
22-Jun	29	31	228	5,671	0	0	1
25-Jun	*	*					
26-Jun	51	65	415	46,284	0	0	29
27-Jun	91	102	385	67,108	1	1,007	96
28-Jun	142	192	398	78,408	2	3	199
29-Jun	30	33	117	10,124	0	0	0
30-Jun	22	25	68	8,043	0	0	0
1-Jul	30	35	76	10,178	0	0	0
2-Jul	28	31	81	7,405	0	0	0
3-Jul	45	51	100	16,682	0	12	7,913
4-Jul	36	43	88	25,074	0	0	2,022
5-Jul	194	272	180	132,304	27	83	902
6-Jul	158	178	83	61,947	7	48	311
7-Jul	159	194	90	104,898	8	83	956
8-Jul	179	218	110	122,389	18	244	1,105
9-Jul	150	176	62	89,273	8	92	727
10-Jul	193	224	50	103,500	11	131	3,717
11-Jul	189	247	43	131,112	11	79	3,201
12-Jul	146	162	24	107,302	28	25	1,568
13-Jul	163	196	32	85,249	7	68	1,175
14-Jul	160	193	29	74,523	15	63	2,154
15-Jul	169	221	32	101,389	12	50	2,682
16-Jul	147	175	23	73,385	26	21	1,988
17-Jul	157	189	16	61,570	10	39	6,104
18-Jul	148	168	16	55,110	23	32	2,805
19-Jul	148	171	20	56,949	31	60	1,985
20-Jul	130	146	21	39,814	26	92	1,890
21-Jul	146	174	26	51,361	87	143	2,053
22-Jul	133	155	29	47,206	76	182	2,096
23-Jul	125	147	14	46,030	68	93	2,625
24-Jul	85	93	13	43,670	174	379	8,053
25-Jul	92	92	16	55,510	271	135	5,782
26-Jul	75	77	9	42,367	205	82	3,345
27-Jul	22	22	0	7,340	27	2	193

-Continued-

Table 13. (page 2 of 3)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
28-Jul	12	15	0	2,693	9	0	97
29-Jul	55	59	1	22,706	276	138	1,770
30-Jul	60	71	6	33,391	298	108	2,230
31-Jul	107	124	9	38,223	336	208	3,233
1-Aug	127	148	10	33,809	418	148	2,765
2-Aug	108	133	6	28,352	454	205	2,490
3-Aug	68	73	3	27,034	655	226	1,603
4-Aug	83	87	5	29,925	562	149	2,023
5-Aug	110	145	11	53,949	842	441	2,507
6-Aug	90	96	11	27,474	737	308	1,381
7-Aug	137	157	7	34,551	1,849	323	1,918
8-Aug	130	142	6	32,859	2,170	324	1,959
9-Aug	92	95	3	25,409	1,025	466	1,229
10-Aug	109	136	3	40,910	1,342	426	1,016
11-Aug	103	133	2	44,840	829	327	685
12-Aug	28	30	0	14,057	280	134	179
13-Aug	41	45	2	32,134	616	166	300
14-Aug	136	143	1	45,554	4,393	370	715
15-Aug	175	193	6	41,912	7,575	332	571
16-Aug	189	206	1	34,898	9,986	539	747
17-Aug	122	132	1	32,669	4,757	338	302
18-Aug	103	109	1	37,423	2,010	427	266
19-Aug	79	85	0	37,965	1,581	314	260
20-Aug	80	89	4	49,451	1,888	432	265
21-Aug	147	152	1	39,537	16,043	433	208
22-Aug	172	193	2	39,547	15,850	417	257
23-Aug	112	126	2	29,294	12,412	299	133
24-Aug	82	93	1	34,410	1,227	327	105
26-Aug	39	42	0	9,357	498	30	34
27-Aug	66	101	0	30,805	905	169	74
28-Aug	95	108	0	47,379	10,328	38	40
29-Aug	80	95	1	28,788	6,051	45	21
30-Aug	81	89	0	37,893	6,433	86	45
31-Aug	54	58	0	17,881	637	39	31
1-Sep	50	57	0	38,342	384	56	38
2-Sep	63	69	0	32,449	668	53	49
3-Sep	39	40	0	22,810	2,053	25	3
4-Sep	53	60	0	19,060	3,002	29	14
5-Sep	50	52	0	14,317	2,196	7	7
6-Sep	46	48	0	13,676	2,479	9	7
7-Sep	35	41	0	9,975	2,610	11	3
8-Sep	7	13	0	7,426	359	0	3
9-Sep	7	13	0	8,249	2,257	1	0
10-Sep	4	4	0	2,500	7	0	0
11-Sep	*	*					
12-Sep	*	*					

-Continued-

Table 13. (page 3 of 3)

Catch Date	Permits	Landings	Number of Fish				
			Chinook	Sockeye	Coho	Pink	Chum
13-Sep	*	*					
14-Sep	*	*					
15-Sep	*	*					
18-Sep	*	*					
Total	312	8,919	7,571	3,272,758	135,639	12,171	99,294

* Due to confidentiality rules this information may not be released.

Table 14. Northwestern District pink salmon runs, 1962-1995^a.

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1962	Catch	0	30,800	30,800
	Escapement	0	4,000	4,000
	Total	0	34,800	34,800
1963	Catch	0	6,000	6,000
	Escapement	0	4,400	4,400
	Total	0	10,400	10,400
1964	Catch	100	6,700	6,800
	Escapement	0	15,000 ^b	15,000 ^b
	Total	100	21,700	21,800
1965	Catch	0	2,000	2,000
	Escapement	0	900	900
	Total	0	2,900	2,900
1966	Catch	0	16,000	16,000
	Escapement	400	1,300	1,700
	Catch	400	17,300	17,700
1967	Catch	0	300	300
	Escapement	200	500	700
	Total	200	800	1,000
1968	Catch	0	0	0
	Escapement	1,500	25,000	26,500
	Total	1,500	25,000	26,500
1969	Catch	0	0	0
	Escapement	2,300	2,100	4,400
	Total	2,300	2,100	4,400
1970	Catch	0	7,800	7,800
	Escapement	0	11,100	11,100
	Total	0	18,900	18,900
1971	Catch	0	300	300
	Escapement	100	8,400	8,500
	Total	100	8,700	8,800
1972	Catch	0	0	0
	Escapement	0	1,200	1,200
	Total	0	1,200	1,200
1973	Catch	0	0	0
	Escapement	0	200 ^b	200 ^b
	Total	0	200 ^b	200 ^b

-Continued-

Table 14. (page 2 of 3)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1974	Catch	0	10,300	10,300
	Escapement	0	23,000 ^b	23,000
	Total	0	33,300 ^b	33,300 ^b
1975	Catch	0	0	0 ^b
	Escapement	100	500	600
	Total	100	500	600
1976	Catch	0	0	0
	Escapement	100	37,200	37,300
	Total	100	37,200	37,300
1977	Catch	0	0	0
	Escapement	200	6,200	6,400
	Total	200	6,200	6,400
1978	Catch	2,200	465,600	467,800
	Escapement	0	90,400	90,400
	Total	2,200	556,000	558,200
1979	Catch	0	3,400	3,400
	Escapement	0	9,300	9,300
	Total	0	12,700	12,700
1980	Catch	0	297,900	297,900
	Escapement	0	94,000	94,000
	Total	0	391,900	391,900
1981	Catch	0	9,100	9,100
	Escapement	0	5,700	5,700
	Total	0	14,800	14,800
1982	Catch	0	5,100	5,100
	Escapement	200	51,500	51,700
	Total	200	56,600	56,800
1983	Catch	0	1,300	1,300
	Escapement	0	3,900	3,900
	Total	0	5,200	5,200
1984	Catch	100	9,700	9,800
	Escapement	0	33,000	33,000
	Total	100	42,700	42,800
1985	Catch	0	1,900	1,900
	Escapement	0	1,400	1,400
	Total	0	3,300	3,300

-Continued-

Table 14. (page 3 of 3)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1986	Catch	0	9,900	9,900
	Escapement	0	12,900	12,900
	Total	0	22,800	22,800
1987	Catch	0	800	800
	Escapement	0	1,100	1,100
	Total	0	1,900	1,900
1988	Catch	1,200	29,000	30,200
	Escapement	1,800	26,700	28,500
	Total	3,000	55,700	58,700
1989	Catch	0	3,200	3,200
	Escapement	0	1,900	1,900
	Total	0	5,100	5,100
1990	Catch	100	0	100
	Escapement	21,800	400	22,200
	Total	21,900	400	22,300
1991	Catch	0	3,400	3,400
	Escapement	0	1,200	1,200
	Total	0	4,600	4,600
1992	Catch	700	7,600	8,300
	Escapement	600	49,400	50,000
	Total	1,300	57,000	58,300
1993	Catch	0	100	100
	Escapement	0	700	700
	Total	0	800	800
1994	Catch	100	188,000	188,100
	Escapement	1,000	93,700	94,700
	Total	1,100	281,700	282,800
1995	Catch	0	1,400	1,400
	Escapement	200	500	5,200
	Total	200	1,900	6,600
1985-94 Average	Catch	191	22,300	22,491
	Escapement	2,309	17,264	19,982
	Total	2,500	39,564	42,473

^aEscapements are rounded indexed totals.

^bThese figures are extrapolated estimates.

Table 15. Northern District chum salmon runs, 1962 - 1995^a.

Year		Cinder River	Port Heiden	Three Hills & Ilnik	Bear River	Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1962	Catch	200	8,600	600	7,000	0	3,700	0	20,100
	Escapement	500	1,900 ^b	1,500 ^b	1,500	18,300	9,700	1,000 ^b	34,400
	Total	700	10,500 ^b	2,100 ^b	8,500	18,300	13,400	1,000 ^b	54,500
1963	Catch	0	0	700	600	0	4,100	0	5,400
	Escapement	1,200	7,400 ^b	1,500 ^b	3,000 ^b	26,000	7,000	1,300 ^b	47,000
	Total	1,200	7,400 ^b	2,200 ^b	3,600 ^b	26,000	11,000	1,300 ^b	53
1964	Catch	0	0	2,300	6,500	39,800	3,400	0	52,000
	Escapement	200	1,000	1,500 ^b	3,000	35,900	2,000	1,000 ^b	44,600
	Total	200	1,000	3,800 ^b	9,500	75,700	5,400	1,000 ^b	96,600
1965	Catch	0	800	2,300	1,500	13,600	2,200	0	20,400
	Escapement	0	8,500	1,500 ^b	1,000	8,000	4,000	500 ^b	23,500
	Total	0	9,300	3,800 ^b	2,500	21,600	6,200	500 ^b	43,900
1966	Catch	0	0	300	3,700	17,900	4,800	0	26,700
	Escapement	4,400	3,400 ^b	1,500 ^b	1,000	56,200	17,000	2,000	85,500
	Total	4,400	3,400 ^b	1,800 ^b	4,700	74,100	22	2,000	112,200
1967	Catch	0	0	0	13,600	2,400	5,100	0	21,100
	Escapement	2,500	3,000	9,600	2,500	25,000	29,800	2,000 ^b	74,400
	Total	2,500	3,000	9,600	16,100	27,400	34,900	2,000 ^b	95,500
1968	Catch	0	0	3,100	7,500	10,500	3,500	0	24,600
	Escapement	0	11,000 ^b	0	9,500	47,700	18,100	2,000	88,300
	Total	0	11,000 ^b	3,100	17,000	58,200	21,600	2,000	112,900
1969	Catch	0	1,200	1,300	10,300	7,800	3,500	0	24,100
	Escapement	2,500	11,000 ^b	1,500 ^b	1,000	14,000	13,000	500	43,500
	Total	2,500	12,200 ^b	2,800 ^b	11,300	21,800	16,500	500	67,600
1970	Catch	0	0	1,200	14,400	12,200	7,700	0	35,500
	Escapement	1,300	22,000	500	2,000	42,800	36,000	1,500 ^b	106,100
	Total	1,300	22,000	1,700	16,400	55,000	43,700	1,500 ^b	141,600
1971	Catch	0	0	2,500	13,000	1,200	3,800	0	20,500
	Escapement	2,500	12,100	800	0	14,500	19,000	500 ^b	49,400
	Total	2,500	12,100	3,300	13,000	15,700	22,800	500 ^b	69,900
1972	Catch	0	0	800	14,000	7,400	3,200	0	25,400
	Escapement	5,300	12,200	500	3,700	8,000	16,800	500 ^b	47,000
	Total	5,300	12,200	1,300	17,700	15,400	20,000	500 ^b	72,400
1973	Catch	0	0	800	34,900	12,200	1,800	0	49,700
	Escapement	600	22,800	800	800	3,700	12,700	0	41,400
	Total	600	22,800	1,600	35,700	15,900	14,500	0	91,100

-Continued-

Table 15. (page 2 of 3)

Year	Cinder River	Port Heiden	Three Hills & Ilnik	Bear River	Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1974								
Catch	0	0	1,300	15,100	3,200	500	0	20,100
Escapement	4,600	4,500	0	1,500	3,700	8,300	400	23,000
Total	4,600	4,500	1,300	16,600	6,900	8,800	400	43,100
1975								
Catch	0	0	100	3,800	300	700	0	4,900
Escapement	300	1,500	2,000	2,000	7,300	4,500	0	17,600
Total	300	1,500	2,100	5,800	7,600	5,200	0	22,500
1976								
Catch	0	1,100	2,900	12,300	5,500	5,800	0	27,600
Escapement	1,900	30,700	5,700	18,000	28,500	42,500	100	127,400
Total	1,900	31,800	8,600	30,300	34,000	48,300	100	155,000
1977								
Catch	0	0	7,100	32,300	34,800	10,600	100	84,900
Escapement	1,700 ^b	32,000	1,500 ^b	17,000	108,500	83,300	1,500	245,500
Total	1,700 ^b	32,000	8,600 ^b	49,300	143,300	93,900	1,600	330,400
1978								
Catch	0	0	1,200	14,600	6,600	10,300	0	32,700
Escapement	7,400	22,000	1,500 ^b	15,500 ^b	89,300	10,200	1,000 ^b	146,900
Total	7,400	22,000	2,700 ^b	30,100 ^b	95,900	20,500	1,000 ^b	179,600
1979								
Catch	0	800	800	17,400	10,900	5,700	0	35,600
Escapement	3,600 ^b	32,700 ^b	0	7,000	30,600	37,000	4,000	114,900
Total	3,600 ^b	33,500 ^b	800	24,400	41,500	42,700	4,000	150,500
1980								
Catch	0	2,600	29,800	161,700	58,600	80,100	0	332,800
Escapement	10,000 ^b	33,700 ^b	10,000 ^b	20,000 ^b	116,100	164,000	10,400	364,200
Total	10,000 ^b	36,300 ^b	39,800 ^b	181,700 ^b	174,700	244,100	10,400	697,000
1981								
Catch	0	200	7,100	155,000	126,200	62,800	0	351,300
Escapement	11,800 ^b	73,400 ^b	11,000 ^b	27,200	85,000	57,000	11,000 ^b	276,400
Total	11,800 ^b	73,600	18,100 ^b	182,200	211,200	119,800	11,000 ^b	627,700
1982								
Catch	0	700	21,200	142,400	50,200	21,400	0	235,900
Escapement	5,500 ^b	35,500 ^b	1,000	42,400	152,000	29,100	2,000 ^b	267,500
Total	5,500 ^b	36,200 ^b	22,200	184,800	202,200	50,500	2,000 ^b	503,400
1983								
Catch	0	0	26,100	87,700	51,300	14,000	0	179,100
Escapement	17,200	14,500	11,200	15,000 ^b	126,000	14,000	1,200	199,100
Total	17,200	14,500	37,300	102,700 ^b	177,300	28,000	1,200	378,200
1984								
Catch	0	200	174,200	42,300	119,200	78,400	0	614,300
Escapement	13,000	85,000	4,000	7,000	241,300	49,000	10,000	409,300
Total	13,000	85,200	178,200	49,300	360,500	127,400	10,000	1,023,600
1985								
Catch	0	0	86,600	68,300	262,000	6,600	0	423,500
Escapement	3,200	26,500	200	5,200	71,700	13,000	4,100	123,900
Total	3,200	26,500	86,800	73,500	333,700	19,600	4,100	547,400
1986								
Catch	100	800	38,700	86,700	27,800	3,600	0	157,700
Escapement	2,200	12,000	0	6,400	55,800	800	700	77,900
Total	2,300	12,800	38,700	93,100	83,600	4,400	700	235,600

-Continued-

Table 15. (page 3 of 3)

Year	Cinder River	Port Heiden	Three Hills & Ilnik	Bear River	Herendeen-Moller Bay	Nelson Lagoon	Caribou Flats & Black Hills	Northern District Totals
1987								
Catch	0	1,000	48,000	85,500	14,200	6,700	0	155,400
Escapement ^a	2,400	55,400	100	5,000	88,600	5,200	4,700	171,400
Total	12,400	56,400	48,100	90,500	102,800	11,900	4,700	326,800
1988								
Catch	0	4,800	47,800	73,700	75,800	12,600	0	214,700
Escapement	5,300	41,600	100	3,000	76,500	11,000	6,600	144,100
Total	5,300	46,400	47,900	76,700	152,300	23,600	6,600	358,800
1989								
Catch	0	1,200	16,900	40,300	66,000	5,000	1,900	131,300
Escapement	5,000	8,900	0	3,500	83,400	800	700	102,300
Total	5,000	10,100	16,900	43,800	149,400	5,800	2,600	233,600
1990								
Catch	100	300	7,700	26,900	57,500	2,200	800	95,500
Escapement	4,000	7,000	200 ^b	1,100	101,600	1,000 ^b	700	115,600
Total	4,100	7,300	7,900	28,000	159,100	3,200	1,500	211,100
1991								
Catch	200	400	20,800	72,800	23,600	7,400	3,400	128,600
Escapement	4,500	13,400	0	2,400 ^b	55,000	5,000 ^b	1,200	81,500
Total	4,700	13,800	20,800	75,200	78,600	12,400	4,600	210,100
1992								
Catch	400	1,200	29,300	62,200	135,900	7,700	200	236,900
Escapement	5,000	22,100	300	500	89,700	16,200	2,600	136,400
Total	5,400	23,300	29,600	62,700	225,600	23,900	2,800	373,300
1993								
Catch	200	100	2,400	30,500	47,600	4,500	1,300	86,600
Escapement	4,000 ^b	11,000 ^b	400 ^b	5,700	156,700	4,400	1,200	183,400
Total	4,200 ^b	11,100 ^b	2,800 ^b	36,200	204,300	8,900	2,500	270,000
1994								
Catch	0	300	44,700	25,700	900	4,000	200	43,554
Escapement	24,400	30,000	300 ^b	4,000	163,600	5,500	3,000	230,800
Total	24,400	30,300	45,000	29,700	164,500	9,500	3,200	274,354
1995								
Catch	100	100	28,200	36,900	2,500	4,600	300	72,700
Escapement	13,900	91,800	1,100	2,200	230,600	5,200	3,000	347,800
Total	14,000	91,900	29,300	39,100	233,100	9,800	3,300	420,500
1985-94 Average								
Catch	100	1,010	34,290	57,260	71,130	6,030	780	167,375
Escapement	6,000	22,790	160	3,680	94,260	6,290	2,550	136,730
Total	7,100	23,800	34,450	60,940	165,390	12,320	3,330	304,105

^aEscapements are indexed totals.

^bThese figures are extrapolated estimates.

Table 16. Northwestern District chum salmon runs, 1962 - 1995^a.

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1962	Catch	6,200	8,500	14,700
	Escapement	68,000	48,000	116,500
	Total	74,200	57,000	131,200
1963	Catch	3,200	41,300	44,500
	Escapement	133,500	22,300	155,800
	Total	136,700	63,600	200,300
1964	Catch	60,200	25,700	85,900
	Escapement	95,500	16,000 ^b	111,500
	Total	155,700	41,700	197,400
1965	Catch	4,700	44,600	49,300
	Escapement	24,000	1,800 ^b	25,800
	Total	28,700	46,400	75,100
1966	Catch	8,900	47,200	56,100
	Escapement	54,000	10,000	64,000
	Total	62,900	57,200	120,100
1967	Catch	9,900	8,900	18,800
	Escapement	32,800	15,400	48,200
	Total	42,700	24,300	67,000
1968	Catch	48,800	200	49,000
	Escapement	142,700	19,800	162,500
	Total	191,500	20,000	211,500
1969	Catch	4,500	1,400	5,900
	Escapement	95,300	8,000	103,300
	Total	99,800	9,400	109,200
1970	Catch	10,000	2,400	12,400
	Escapement	58,100	5,600 ^b	63,700
	Total	68,100	8,000	76,100
1971	Catch	36,200	7,500	43,700
	Escapement	54,100	5,900	60,000
	Total	90,300	13,400	103,700
1972	Catch	57,900	1,500	59,400
	Escapement	65,800	11,200	77,000
	Total	123,700	12,700	136,400

-Continued-

Table 16. (page 2 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1973	Catch	96,600	6,500	103,100
	Escapement	68,100	7,500 ^b	75,600
	Total	164,700	14,000 ^b	178,700
1974	Catch	11,300	3,100	14,400
	Escapement	76,000	6,100 ^b	82,100
	Total	87,300	9,200	96,500
1975	Catch	3,400	500	3,900
	Escapement	74,300	17,300	91,600
	Total	77,700	17,800	95,500
1976	Catch	38,100	7,900	46,000
	Escapement	127,700	38,300	166,000
	Total	165,800	46,200	212,000
1977	Catch	20,300	22,600	42,900
	Escapement	381,400	54,300	435,700
	Total	401,700	76,900	478,600
1978	Catch	82,300	48,300	130,600
	Escapement	134,100	29,500	163,600
	Total	216,400	77,800	294,200
1979	Catch	17,800	12,500	30,300
	Escapement	178,000	12,400	190,400
	Total	195,800	24,900	220,700
1980	Catch	282,500	85,000	367,500
	Escapement	364,200	41,100	405,300
	Total	646,700	126,100	772,800
1981	Catch	296,400	59,100	355,500
	Escapement	235,000	29,600	264,600
	Total	531,400	88,700	620,100
1982	Catch	57,500	37,700	95,200
	Escapement	166,400	23,800	190,200
	Total	223,900	61,500	285,400
1983	Catch	154,800	14,900	169,700
	Escapement	173,300	20,200	193,500
	Total	328,100	35,100	363,200

-Continued-

Table 16. (page 3 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1984	Catch	102,700	79,800	182,500
	Escapement	427,500	33,400	460,900
	Total	530,200	113,200	643,400
1985	Catch	126,600	116,500	243,100
	Escapement	194,700	25,700	220,400
	Total	321,300	142,200	463,500
1986	Catch	69,100	44,400	113,500
	Escapement	142,400	23,300	165,700
	Total	211,500	67,700	279,200
1987	Catch	148,600	64,600	213,200
	Escapement	286,000	55,500	341,500
	Total	434,600	120,100	554,700
1988	Catch	112,200	66,100	178,300
	Escapement	304,400	51,800	356,200
	Total	416,600	117,900	534,500
1989	Catch	14,500	11,300	25,800
	Escapement	90,600	19,400	110,000
	Total	105,100	30,700	135,800
1990	Catch	24,000	6,600	30,600
	Escapement	92,500	18,400	110,900
	Total	116,500	25,000	141,500
1991	Catch	51,500	11,200	62,700
	Escapement	172,400	49,400	221,800
	Total	223,900	60,600	284,500
1992	Catch	61,700	43,100	104,800
	Escapement	182,200	33,100	215,300
	Total	243,900	76,200	320,100
1993	Catch	24,900	23,500	48,400
	Escapement	172,900	46,100	219,000
	Total	197,800	69,600	267,400
1994	Catch	7,000	33,200	40,200
	Escapement	140,500	108,900	249,400
	Total	147,500	142,100	289,600

-Continued-

Table 16. (page 4 of 4)

Year		Izembek - Moffet Bay	Bechevin, Swanson Lagoon & Urilia Bays	Northwestern District Total
1995	Catch	9,100	17,600	26,700
	Escapement	88,300	320,000	408,300
	Total	97,400	337,600	435,000
1985-94 Average	Catch	64,010	42,050	106,060
	Escapement	177,860	43,160	221,020
	Total	241,870	85,210	327,080

^a Escapements are rounded indexed totals.

^b These figures are extrapolated estimates

Table 17. North Peninsula coho salmon catches by district and section, 1986 - 1995.

Section	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1985-94 Average
Dublin Bay	0	0	0	0	0	0	0	0	0	0	0	0
Urilla Bay	0	3,300	7,600	4,800	0	1,300	0	0	3,200	4,900	2,100	2,510
Swanson Lagoon	26,200	22,000	8,300	12,300	7,000	4,600	18,900	3,900	300	100	1,700	10,360
Bechevin Bay	1,400	0	800	100	1,500	0	100	0	600	100	0	460
Izembek - Moffit Bay	0	0	2,900	3,000	100	0	0	0	0	12,300	1,600	1,830
<hr/>												
Northwestern District Total	27,600	25,300	19,600	20,200	8,600	5,900	19,000	3,900	4,100	17,400	5,400	15,160
<hr/>												
Black Hills	0	0	0	0	0	0	0	0	0	0	0	0
Caribou Flats	0	0	0	0	0	0	0	0	0	0	0	0
Nelson Lagoon	91,000	99,300	83,700	95,400	119,300	79,200	67,400	73,400	24,600	62,200	44,000	79,550
Herendeen - Moller Bay	4,900	0	0	0	0	600	200	0	0	700	100	640
Bear River	16,200	11,300	5,000	15,700	14,500	20,100	36,300	22,100	10,200	13,800	16,000	16,520
Three Hills	1,400	1,900	2,100	3,300	1,400	1,100	2,500	4,600	1,600	11,200	9,600	3,110
Ilnik	6,200	5,400	21,300	35,000	26,000	11,400	5,000	13,000	7,200	20,700	12,600	15,120
Inner Port Heiden	15,400	19,300	27,500	27,300	25,900	38,900	37,200	16,700	3,300	25,000	12,000	23,650
Outer Port Heiden	0	1,200	0	8,600	14,300	0	0	0	0	0	0	2,410
Cinder River	13,500	300	12,600	28,500	17,500	35,800	50,600	73,100	13,300	90,200	36,000	33,540
<hr/>												
Northern District Total	148,600	138,700	152,200	213,800	218,900	187,100	199,200	202,900	60,200	223,800	130,300	174,540
<hr/>												
NORTH PENINSULA TOTAL	176,200	164,000	171,800	234,000	227,500	193,000	218,200	206,800	64,300	241,200	135,700	189,700

Table 18. Peak and estimated total salmon escapement by district, species, and stream for the North Peninsula, 1995.

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
Northwestern District											
311 - 30 . 06	Divide Creek	0	0	400	800	0	0	0	0	400	920
311 - 30 . 07	Whaleback Mountain Creek	0	0	39,700	49,625	0	0	0	0	500	1,150
311 - 30 . 08	Christianson Lagoon	0	0	1,700	3,400	0	0	0	0	0	0
311 - 30 . 09	Mudhole	0	0	100	125	0	0	0	0	5,500	8,129
311 - 30 . 10	Clear Lagoon	0	0	1,200	1,500	0	0	0	0	300	690
311 - 40 . 01	Emil's River ^a	0	0	300	600	0	0	0	0	500	1,150
311 - 40 . 04	North Creek ^a	0	0	0	0	0	0	0	0	2,100	4,830
311 - 50 . 01	Big River	0	0	0	0	0	0	0	0	400	920
311 - 50 . 02	Swanson Lagoon	0	0	7,000	8,750	800	1,920	0	0	3,300	18,371
311 - 60 . 01	Mike's Valley	0	0	20	40	0	0	300	1,230	19,000	76,800
311 - 60 . 06	Anderson's	0	0	0	0	0	0	2,100	8,560	1,200	2,560
311 - 60 . 07 & . 08	Traders Cove	0	0	0	0	0	0	400	1,640	19,200	28,000

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Table 18. (page 2 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
311 - 60 . 12	Warm Springs Bay	0	0	0	0	0	0	0	0	11,000	25,300
311 - 60 . 13	Hungry's Creek	0	0	300	600	0	0	1,200	4,920	0	0
312 - 20 . 01	Norma Bay	0	0	430	860	0	0	0	0	100	230
312 - 20 . 02	Mike's Duck Camp	0	0	160	320	0	0	0	0	7,000	15,953
312 - 20 . 03	Alligator Hole, Center	0	0	0	0	0	0	0	0	9,800	18,933
312 - 20 . 04	Alligator Hole, East	0	0	0	0	0	0	0	0	8,800	9,500
312 - 20 . 52	2nd stream W of Frosty Cr.	0	0	1,300	2,600	0	0	0	0	5,400	12,420
312 - 20 . 51	Springs South of Frosty	0	0	0	0	0	0	0	0	1,800	1,893
312 - 20 . 05	Frosty Creek	0	0	0	0	0	0	0	0	36,500	92,360
312 - 20 . 06	Blue Bill Lake	0	0	6,400	12,800	300	720	0	0	2,100	3,200
312 - 20 . 13	Outer Marker Lake	0	0	4,200	8,400	0	0	200	820	2,200	5,060

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Table 18. (page 3 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
312 - 40 . 00	Springs 2m SW Joshua	0	0	500	1,000	0	0	0	0	0	0
312 - 40 . 01	Joshua Green River	50	96	26,000	52,000	0	0	0	0	122,000	388,273
312 - 40 . 02	Moffet Springs Creek	0	0	100	125	0	0	0	0	35,000	60,300
312 - 40 . 03	Moffet Creek	0	0	3,000	3,750	0	0	0	0	13,800	33,720
Northwestern District Total		50	96	92,810	147,295	1,100	2,640	4,200	17,170	307,900	810,662
Northern District											
313 - 10 . 02	North Creek	30	58	3,400	4,250	0	0	0	0	3,000	6,900
313 - 10 . 05	Cathedral River	0	0	300	600	0	0	0	0	0	0
313 - 10 . 06	Trader Mt. ^a	0	0	0	0	100	240	0	0	0	0
313 - 10 . 11	Black Hills	400	768	0	0	0	0	0	0	0	0
313 - 10 . 14	Steelhead	900	1,728	0	0	0	0	0	0	0	0
313 - 30 . 01	David's River	70	134	3,700	4,625	0	0	0	0	0	0
313 - 30 . 02	Caribou River	0	0	800	1,600	900	2,160	0	0	0	0

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Table 18. (page 4 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
313 - 30 . 03	Nelson River Hoodoo Lake	2,000	4,098	0	0	22,500	54,000	0	0	5,200	11,960
313 - 30 . 03	Nelson River Weir ^b			0	329,400						
313 - 30 . 03	Peterson Creek	100	192	0	0	0	0	0	0	0	0
313 - 30 . 04	S.W. Drill Hole Lake	0	0	2,500	5,000	0	0	0	0	0	0
314 - 20 . 02	Doe Valley	0	0	0	0	0	0	0	0	8,500	19,550
314 - 20 . 03	Buck Valley	0	0	0	0	0	0	0	0	7,000	16,100
314 - 20 . 04	Deer Valley	0	0	0	0	0	0	0	0	18,000	28,667
314 - 20 . 05	Portage Valley	0	0	0	0	0	0	0	0	20,000	26,667
314 - 20 . 06	Grass Valley	0	0	2,000	2,500	0	0	0	0	76,500	128,867
314 - 20 . 07	Lawrence Valley	0	0	0	0	0	0	0	0	60,000	104,067
314 - 20 . 08	Mine Harbor	0	0	0	0	0	0	0	0	300	690
314 - 20 . 09	Coal Creek	0	0	0	0	0	0	0	0	10,500	24,150
314 - 30 . 04	Mud Bay ^a	0	0	0	0	0	0	0	0	2,392	5,502

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Table 18. (page 5 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
314 - 30 . 05	Mud Bay ^a	0	0	0	0	0	0	0	0	2,250	5,175
314 - 30 . 07	Right Head Creek ^a	0	0	0	0	0	0	0	0	1,150	2,645
314 - 30 . 09	Right Head Creek ^a	0	0	0	0	0	0	0	0	2,829	6,507
314 - 30 . 10	Left Head Creek ^a	0	0	0	0	0	0	0	0	1,583	3,641
315 - 10 . 01	Frank's Lagoon	0	0	400	800	0	0	0	0	800	1,840
315 - 10 . 02	King Salmon ^a	1,200	2,304	0	0	0	0	0	0	0	0
315 - 11 . 02	Bear River C & E	1,200	2,304	15,000	30,000	0	0	0	0	0	0
315 - 11 . 02	Bear River Weir ^b			0	305,000						
315 - 12 . 00	Sandy River & Lake	0	0	65,000	81,250	500	1,200	0	0	0	0
315 - 12 . 00	Sandy River Weir ^b			0	125,000						
316 - 10 . 01	Lime Creek	0	0	200	400	100	240	0	0	600	1,380

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Table 18. (page 6 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
316 - 10 . 02	Cape Seniavin/ 3 Hills	0	0	0	0	200	480	0	0	300	690
316 - 10 . 04	SW of 3 Hills ^a	0	0	150	300	75	180	0	0	200	460
316 - 10 . 05	Ocean River ^a	0	0	1,000	2,000	0	0	0	0	0	0
316 - 20 . 01	IlNIK Estuary & River	0	0	0	0	12,000	28,800	0	0	0	0
316 - 20 . 01	IlNIK River Weir ^b			0	39,000						
316 - 20 . 04	Unangashak River	0	0	0	0	1,500	3,600	0	0	0	0
316 - 20 . 06	Willie Creek ^a										
317 - 20 . 02	Charles Creek ^a	100	192	528	1,056	1,000	2,400	0	0	620	1,426
317 - 20 . 04 A	Red Bluff Creek ^a	743	1,427	9,286	18,572	0	0	0	0	0	0
317 - 20 . 04 B	Yellow Bluff Creek ^a	0	0	0	0	0	0	0	0	2,736	6,293
317 - 20 . 06	Highland Creek ^a	15	29	810	1,620	0	0	0	0	75	173

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Table 18. (page 7 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
317 - 20 . 07 A	Meshik River ^a	177	340	7,810	15,620	21,860	52,464	0	0	7,150	16,445
317 - 20 . 07 B	Braided Creek ^a	663	1,273	533	1,066	30	72	0	0	5,840	13,432
317 - 20 . 07 C	Landlocked Cr ^a	2,250	4,320	3,200	6,400	0	0	0	0	5,060	11,638
317 - 20 . 07 D	Branch of ^a Landlocked Creek	0	0	3,125	6,250	0	0	0	0	631	1,451
317 - 20 . 07 E	Blue Violet ^a	743	1,427	8,100	16,200	0	0	0	0	4,400	10,120
317 - 20 . 07 F	Wolf Creek ^a	523	1,004	3,460	6,920	0	0	0	0	2,088	4,802
317 - 20 . 07 H	Shoe Creek ^a	1,000	1,920	423	846	0	0	0	0	2,514	5,782
317 - 20 . 07 K	Unnamed ^a	3,000	5,760	2,650	5,300	0	0	0	0	605	1,392
317 - 20 . 07 L	Unnamed ^a	750	1,440	2,140	4,280	0	0	0	0	561	1,290
317 - 20 . 07 M	Unnamed ^a	0	0	1,100	2,200	0	0	0	0	290	667
317 - 20 . 07 N	Unnamed ^a	145	2,784	1,044	2,088	0	0	0	0	1,115	2,230
317 - 20 . 07 O	Plenty Bear Creek ^a	802	1,540	2,258	4,516	0	0	0	0	4,802	11,045
317 - 20 . 07 O - A	Paddle Creek ^a	46	88	323	646	0	0	0	0	2,553	5,872

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Table 18. (page 8 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
317 - 20 . 07 P	Waterfall Creek ^a	72	138	122	244	0	0	0	0	146	336
317 - 20 . 07 R	Rainbow Creek	0	0	560	1,120	0	0	0	0	500	1,150
317 - 20 . 07 T	Cub Creek ^a	0	0	300	600	0	0	0	0	262	603
317 - 20 . 08	Birthday Creek	0	0	0	0	400	960	0	0	3,000	6,900
317 - 20 . 09	Barabara Creek ^a	2	4	0	0	0	0	0	0	480	1,104
318 - 10 . 01	Reindeer Creek ^a	0	0	0	0	800	1,920	0	0	0	0
318 - 20 . 04 A & B	Mud Creek	0	0	0	0	500	1,200	0	0	0	0
318 - 20 . 06 A	Cinder River, Main	4,800	9,216	7,300	14,600	1,000	2,400	0	0	2,000	4,600
318 - 20 . 06 B	Cinder River ^a	0	0	0	0	0	0	0	0	200	460
318 - 20 . 06 D	Lava Creek	0	0	22,000	44,000	0	0	0	0	6,300	14,490
318 - 20 . 06 E	High Creek	0	0	7,000	14,000	0	0	0	0	0	0
318 - 20 . 06 H	Meloy Creek	1,700	3,264	6,400	12,800	0	0	0	0	1,800	4,140
318 - 20 . 06 J	Wiggly Creek	2,800	5,376	300	600	0	0	0	0	3,300	7,590

-Continued-

Table 18. (page 9 of 9)

Stream Number	Stream Name/Location	Species									
		Chinook		Sockeye		Coho		Pink		Chum	
		Peak	Total	Peak	Total	Peak	Total	Peak	Total	Peak	Total
318 - 20 . 06 K	Ray Creek	0	0	0	0	0	0	0	0	3,100	7,130
318 - 20 . 06 L	L Creek	0	0	0	0	0	0	0	0	300	690
Northern District Total		26,231	53,128	185,222	1,113,269	63,465	152,316	0	0	283,532	538,709
North Peninsula Total		26,281	53,224	278,032	1,260,564	64,565	154,956	4,200	17,170	591,432	1,349,371

^a Peak count and estimated total escapement calculated from historical average.

^b The total estimated salmon escapement does include the weir counts at Nelson River, Bear River, Sandy River, and Ilnik River, however it does not include peak counts for any systems with weirs.

Escapement determined from spawner abundance curves derived from aerial escapement surveys under fair or better visibility conditions and an assumed, 7 day average stream life for chum salmon in Swanson Lagoon, and a 15 day average stream life for all other chum and pink salmon. Where peak counts were greater than the calculated escapement, the peak count was expanded by 2.3 for chum salmon, and 4.1 for pink salmon. The expansion factors were determined by using the ratio of the total estimated escapement to the peak count where ascending, peak count, and descending counts were available.

Chinook estimated total escapement (peak x 1.92), sockeye (peak x 1.25 for clear streams, Whaleback Mountain Creek, Swanson Lagoon, Moffet Creek, North Creek, David's River, Grass Valley, Mudhole, Clear Lagoon, and Sandy Lake, and peak x 2.0 for other streams), and coho (peak x 2.4).

A zero indicates no fish were present while a blank indicates fish were present but not counted.

Table 19. Chinook, pink, and chum salmon daily and cumulative escapement counts through the Nelson River weir, 1995.

Date	Daily			Cumulative		
	Chinook	Pink	Chum	Chinook	Pink	Chum
June 5 > 14	0	0	0	0	0	0
15	11	0	0	11	0	0
16	41	0	0	52	0	0
17	29	0	0	81	0	0
18	0	0	0	81	0	0
19	47	0	0	128	0	0
20	6	0	0	134	0	0
21	6	0	1	140	0	1
22	1	0	0	141	0	1
23	0	0	0	141	0	1
24	60	0	0	201	0	1
25	167	0	3	368	0	4
26	28	0	0	396	0	4
27	84	0	4	480	0	8
28	36	0	2	516	0	10
29	8	0	0	524	0	10
30	10	0	13	534	0	23
July 1	83	0	3	617	0	26
2	1	0	0	618	0	26
3	4	0	3	622	0	29
4	6	0	0	628	0	29
5	24	0	2	652	0	31
6	74	0	4	726	0	35
7	8	2	4	734	2	39
8	9	2	2	743	4	41
9	11	4	13	754	8	54
10	46	2	21	800	10	75
11	8	4	30	808	14	105
12	16	5	78	824	19	183
13	33	6	81	857	25	264
14	17	0	19	874	25	283
15	8	6	1	882	31	284
16	9	9	23	891	40	307
17	15	8	59	906	48	366
18	8	9	25	914	57	391
19	16	14	38	930	71	429
20	12	28	32	942	99	461
21	14	18	53	956	117	514
22	14	22	137	970	139	651
23	16	11	155	986	150	806
24	11	24	128	997	174	934
25	13	22	266	1,010	196	1,200
Total	1,010	196	1,200	1,010	196	1,200
Post Weir Escapement				1,940		4,000
Total Escapement				2,950		5,200

Table 20. Chinook, pink, and chum salmon daily and cumulative escapement counts through the Bear River weir, 1995.

Date	Daily			Cumulative		
	Chinook	Pink	Chum	Chinook	Pink	Chum
June 1 > July 12.	0	0	0	0	0	0
13	0	1	0	0	1	0
14	0	0	0	0	1	0
15	0	1	0	0	2	0
16	0	6	0	0	8	0
17	1	16	0	1	24	0
18	1	7	0	2	31	0
19	0	6	0	2	37	0
20	0	2	0	2	39	0
21	0	4	0	2	43	0
22	0	1	0	2	44	0
23	0	0	0	2	44	0
24	0	0	2	2	44	2
25	0	1	0	2	45	2
26	2	3	0	4	48	2
27	0	9	0	4	57	2
28	0	15	0	4	72	2
29	0	35	1	4	107	3
30	0	11	2	4	118	5
31	0	23	11	4	141	16
Aug. 1	2	59	10	6	200	26
2	0	6	1	6	206	27
3	1	2	0	7	208	27
4	1	2	0	8	210	27
5	0	5	0	8	215	27
6	0	9	0	8	224	27
7	0	2	0	8	226	27
8	0	6	0	8	232	27
9	0	2	0	8	234	27
10	0	7	1	8	241	28
11	0	15	0	8	256	28
12	0	13	3	8	269	31
13	1	6	1	9	275	32
14	0	3	0	9	278	32
15	0	27	3	9	305	35
16	1	18	9	10	323	44
17	1	17	3	11	340	47
18	0	17	6	11	357	53
19	1	8	5	12	365	58
20	0	5	3	12	370	61
21	1	24	7	13	394	68
22	0	9	7	13	403	75
23	0	6	5	13	409	80
24	0	20	2	13	429	82
25	1	47	14	14	476	96
26	0	47	27	14	523	123
27	0	12	5	14	535	128
Total	14	535	128	14	535	128

Table 21. Chinook, pink, and chum salmon daily and cumulative escapement counts through the Sandy River weir, 1995.

Date	Daily			Cumulative		
	Chinook	Pink	Chum	Chinook	Pink	Chum
June 5 > 19	0	0	0	0	0	0
20	1	0	0	1	0	0
21	0	0	0	1	0	0
22	0	0	0	1	0	0
23	0	0	0	1	0	0
24	0	0	0	1	0	0
25	0	0	0	1	0	0
26	4	0	0	5	0	0
27	0	0	0	5	0	0
28	0	0	0	5	0	0
29	2	0	0	7	0	0
30	0	0	0	7	0	0
July 1	2	0	0	9	0	0
2	2	0	0	11	0	0
3	2	0	0	13	0	0
4	0	0	0	13	0	0
5	8	2	0	21	2	0
6	4	2	0	25	4	0
7	5	0	0	30	4	0
8	3	2	0	33	6	0
9	7	0	0	40	6	0
10	7	1	0	47	7	0
11	6	2	0	53	9	0
12	0	3	1	53	12	1
13	3	1	0	56	13	1
14	6	0	0	62	13	1
15	5	6	0	67	19	1
16	6	4	1	73	23	2
17	2	0	1	75	23	3
18	9	1	0	84	24	3
19	2	3	2	86	27	5
20	4	1	0	90	28	5
Total	90	28	5	90	28	5

Table 22. Chinook, pink, and chum salmon daily and cumulative escapement counts through the Ilnik River weir, 1995.

Date	Daily			Cumulative		
	Chinook	Pink	Chum	Chinook	Pink	Chum
June 1 > 24				0	0	0
25	1	0	0	1	0	0
26	0	0	0	1	0	0
27	0	0	0	1	0	0
28	0	0	0	1	0	0
29	0	0	0	1	0	0
30	0	0	0	1	0	0
July 1	1	0	0	2	0	0
2	0	0	0	2	0	0
3	0	0	0	2	0	0
4	0	0	0	2	0	0
5	0	0	0	2	0	0
6	0	0	0	2	0	0
7	0	0	0	2	0	0
8	0	0	0	2	0	0
9	0	0	0	2	0	0
10	0	0	0	2	0	0
11	0	0	0	2	0	0
12	0	0	0	2	0	0
13	0	0	0	2	0	0
Total	2	0	0	2	0	0

Table 23. Sockeye salmon daily and cumulative escapement counts through the Nelson River weir, 1995.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
Jun 5	2	1	3	2	1	3	66.7	33.3	0.0	0.0	0.0
6	0	0	0	2	1	3	0.0	0.0	0.0	0.0	0.0
7	0	0	0	2	1	3	0.0	0.0	0.0	0.0	0.0
8	1	0	1	3	1	4	100.0	0.0	0.0	0.0	0.0
9	0	0	0	3	1	4	0.0	0.0	0.0	0.0	0.0
10	0	0	0	3	1	4	0.0	0.0	0.0	0.0	0.0
11	2	0	2	5	1	6	100.0	0.0	0.0	0.0	0.0
12	211	2	213	216	3	219	99.1	0.9	0.1	0.0	0.1
13	198	4	202	414	7	421	98.0	2.0	0.1	0.0	0.1
14	60	2	62	474	9	483	96.8	3.2	0.1	0.0	0.2
15	826	49	875	1,300	58	1,358	94.4	5.6	0.4	0.0	0.4
16	617	56	673	1,917	114	2,031	91.7	8.3	0.6	0.0	0.6
17	527	29	556	2,444	143	2,587	94.8	5.2	0.8	0.0	0.8
18	228	24	252	2,672	167	2,839	90.5	9.5	0.8	0.1	0.9
19	2,673	231	2,904	5,345	398	5,743	92.0	8.0	1.7	0.1	1.8
20	971	67	1,038	6,316	465	6,781	93.5	6.5	2.0	0.1	2.1
21	523	79	602	6,839	544	7,383	86.9	13.1	2.1	0.2	2.3
22	641	68	709	7,480	612	8,092	90.4	9.6	2.3	0.2	2.5
23	3,833	158	3,991	11,313	770	12,083	96.0	4.0	3.5	0.2	3.8
24	5,866	505	6,371	17,179	1,275	18,454	92.1	7.9	5.4	0.4	5.8
25	9,692	693	10,385	26,871	1,968	28,839	93.3	6.7	8.4	0.6	9.0
26	12,149	1,022	13,171	39,020	2,990	42,010	92.2	7.8	12.2	0.9	13.1
27	9,648	902	10,550	48,668	3,892	52,560	91.5	8.5	15.2	1.2	16.4
28	5,963	425	6,388	54,631	4,317	58,948	93.3	6.7	17.0	1.3	18.4
29	6,625	287	6,912	61,256	4,604	65,860	95.8	4.2	19.1	1.4	20.5
30	5,739	287	6,026	66,995	4,891	71,886	95.2	4.8	20.9	1.5	22.4
July 1	6,026	431	6,457	73,021	5,322	78,343	93.3	6.7	22.8	1.7	24.4
2	4,686	330	5,016	77,707	5,652	83,359	93.4	6.6	24.2	1.8	26.0
3	4,281	287	4,568	81,988	5,939	87,927	93.7	6.3	25.6	1.9	27.4
4	2,934	299	3,233	84,922	6,238	91,160	90.8	9.2	26.5	1.9	28.4
5	9,350	932	10,282	94,272	7,170	101,442	90.9	9.1	29.4	2.2	31.6
6	22,263	2,049	24,312	116,535	9,219	125,754	91.6	8.4	36.3	2.9	39.2
7	12,685	1,046	13,731	129,220	10,265	139,485	92.4	7.6	40.3	3.2	43.5
8	11,857	1,365	13,222	141,077	11,630	152,707	89.7	10.3	44.0	3.6	47.6
9	17,177	1,425	18,602	158,254	13,055	171,309	92.3	7.7	49.3	4.1	53.4
10	15,919	1,413	17,332	174,173	14,468	188,641	91.8	8.2	54.3	4.5	58.8
11	15,779	1,370	17,149	189,952	15,838	205,790	92.0	8.0	59.2	4.9	64.2
12	13,918	1,457	15,375	203,870	17,295	221,165	90.5	9.5	63.6	5.4	69.0
13	11,570	1,059	12,629	215,440	18,354	233,794	91.6	8.4	67.2	5.7	72.9
14	5,730	615	6,345	221,170	18,969	240,139	90.3	9.7	69.0	5.9	74.9
15	13,271	1,052	14,323	234,441	20,021	254,462	92.7	7.3	73.1	6.2	79.3
16	17,343	1,078	18,421	251,784	21,099	272,883	94.1	5.9	78.5	6.6	85.1
17	12,670	654	13,324	264,454	21,753	286,207	95.1	4.9	82.4	6.8	89.2
18	6,926	516	7,442	271,380	22,269	293,649	93.1	6.9	84.6	6.9	91.6

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Table 23. (page 2 of 2)

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
19	5,245	302	5,547	276,625	22,571	299,196	94.6	5.4	86.2	7.0	93.3
20	4,507	333	4,840	281,132	22,904	304,036	93.1	6.9	87.6	7.1	94.8
21	4,553	299	4,852	285,685	23,203	308,888	93.8	6.2	89.1	7.2	96.3
22	3,046	221	3,267	288,731	23,424	312,155	93.2	6.8	90.0	7.3	97.3
23	2,754	192	2,946	291,485	23,616	315,101	93.5	6.5	90.9	7.4	98.2
24	2,757	202	2,959	294,242	23,818	318,060	93.2	6.8	91.7	7.4	99.2
25	2,500	190	2,690	296,742	24,008	320,750	92.9	7.1	92.5	7.5	100.0
Total	296,742	24,008	320,750	296,742	24,008	320,750					
Post Weir Escapement ^a						8,650					
Total Escapement						329,400					

^a Post weir escapement estimates were determined using commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weirs were removed.

Table 24. Sockeye salmon daily and cumulative escapement counts through the Bear River weir, 1995.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
June 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
3	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
4	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
5	67	1	68	67	1	68	98.5	1.5	0.0	0.0	0.0
6	17	0	17	84	1	85	100.0	0.0	0.0	0.0	0.0
7	32	0	32	116	1	117	100.0	0.0	0.0	0.0	0.0
8	66	0	66	182	1	183	100.0	0.0	0.1	0.0	0.1
9	102	0	102	284	1	285	100.0	0.0	0.1	0.0	0.1
10	19	0	19	303	1	304	100.0	0.0	0.1	0.0	0.1
11	129	1	130	432	2	434	99.2	0.8	0.2	0.0	0.2
12	43	0	43	475	2	477	100.0	0.0	0.2	0.0	0.2
13	269	4	273	744	6	750	98.5	1.5	0.3	0.0	0.3
14	13	0	13	757	6	763	100.0	0.0	0.3	0.0	0.3
15	172	2	174	929	8	937	98.9	1.1	0.3	0.0	0.3
16	102	2	104	1,031	10	1,041	98.1	1.9	0.4	0.0	0.4
17	449	10	459	1,480	20	1,500	97.8	2.2	0.5	0.0	0.5
18	1,213	42	1,255	2,693	62	2,755	96.7	3.3	1.0	0.0	1.0
19	901	51	952	3,594	113	3,707	94.6	5.4	1.3	0.0	1.3
20	318	11	329	3,912	124	4,036	96.7	3.3	1.4	0.0	1.4
21	511	18	529	4,423	142	4,565	96.6	3.4	1.6	0.1	1.6
22	808	41	849	5,231	183	5,414	95.2	4.8	1.9	0.1	1.9
23	1,773	75	1,848	7,004	258	7,262	95.9	4.1	2.5	0.1	2.6
24	1,313	50	1,363	8,317	308	8,625	96.3	3.7	3.0	0.1	3.1
25	7,163	262	7,425	15,480	570	16,050	96.5	3.5	5.5	0.2	5.7
26	14,534	362	14,896	30,014	932	30,946	97.6	2.4	10.7	0.3	11.0
27	4,851	198	5,049	34,865	1,130	35,995	96.1	3.9	12.4	0.4	12.8
28	1,351	74	1,425	36,216	1,204	37,420	94.8	5.2	12.9	0.4	13.3
29	1,462	85	1,547	37,678	1,289	38,967	94.5	5.5	13.4	0.5	13.9
30	3,316	255	3,571	40,994	1,544	42,538	92.9	7.1	14.6	0.5	15.1
July 1	7,113	330	7,443	48,107	1,874	49,981	95.6	4.4	17.1	0.7	17.8
2	5,775	190	5,965	53,882	2,064	55,946	96.8	3.2	19.2	0.7	19.9
3	9,173	302	9,475	63,055	2,366	65,421	96.8	3.2	22.4	0.8	23.3
4	12,249	378	12,627	75,304	2,744	78,048	97.0	3.0	26.8	1.0	27.8
5	7,741	322	8,063	83,045	3,066	86,111	96.0	4.0	29.6	1.1	30.6
6	20,899	728	21,627	103,944	3,794	107,738	96.6	3.4	37.0	1.4	38.3
7	13,485	505	13,990	117,429	4,299	121,728	96.4	3.6	41.8	1.5	43.3
8	3,539	375	3,914	120,968	4,674	125,642	90.4	9.6	43.0	1.7	44.7
9	1,621	208	1,829	122,589	4,882	127,471	88.6	11.4	43.6	1.7	45.4
10	1,443	214	1,657	124,032	5,096	129,128	87.1	12.9	44.1	1.8	45.9
11	1,065	138	1,203	125,097	5,234	130,331	88.5	11.5	44.5	1.9	46.4
12	986	168	1,154	126,083	5,402	131,485	85.4	14.6	44.9	1.9	46.8
13	2,119	512	2,631	128,202	5,914	134,116	80.5	19.5	45.6	2.1	47.7
14	3,880	1,077	4,957	132,082	6,991	139,073	78.3	21.7	47.0	2.5	49.5
15	2,267	788	3,055	134,349	7,779	142,128	74.2	25.8	47.8	2.8	50.6
16	2,187	493	2,680	136,536	8,272	144,808	81.6	18.4	48.6	2.9	51.5
17	3,687	657	4,344	140,223	8,929	149,152	84.9	15.1	49.9	3.2	53.1
18	2,969	469	3,438	143,192	9,398	152,590	86.4	13.6	51.0	3.3	54.3
19	2,770	428	3,198	145,962	9,826	155,788	86.6	13.4	51.9	3.5	55.4

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Table 24. (page 2 of 2)

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
20	1,462	364	1,826	147,424	10,190	157,614	80.1	19.9	52.5	3.6	56.1
21	1,159	307	1,466	148,583	10,497	159,080	79.1	20.9	52.9	3.7	56.6
22	787	196	983	149,370	10,693	160,063	80.1	19.9	53.2	3.8	57.0
23	721	231	952	150,091	10,924	161,015	75.7	24.3	53.4	3.9	57.3
24	532	144	676	150,623	11,068	161,691	78.7	21.3	53.6	3.9	57.5
25	1,035	298	1,333	151,658	11,366	163,024	77.6	22.4	54.0	4.0	58.0
26	727	271	998	152,385	11,637	164,022	72.8	27.2	54.2	4.1	58.4
27	2,112	436	2,548	154,497	12,073	166,570	82.9	17.1	55.0	4.3	59.3
28	7,725	643	8,368	162,222	12,716	174,938	92.3	7.7	57.7	4.5	62.2
29	8,808	480	9,288	171,030	13,196	184,226	94.8	5.2	60.9	4.7	65.6
30	5,187	191	5,378	176,217	13,387	189,604	96.4	3.6	62.7	4.8	67.5
31	7,091	344	7,435	183,308	13,731	197,039	95.4	4.6	65.2	4.9	70.1
Aug 1	23,639	724	24,363	206,947	14,455	221,402	97.0	3.0	73.6	5.1	78.8
2	5,142	131	5,273	212,089	14,586	226,675	97.5	2.5	75.5	5.2	80.7
3	292	27	319	212,381	14,613	226,994	91.5	8.5	75.6	5.2	80.8
4	375	47	422	212,756	14,660	227,416	88.9	11.1	75.7	5.2	80.9
5	1,942	225	2,167	214,698	14,885	229,583	89.6	10.4	76.4	5.3	81.7
6	2,507	296	2,803	217,205	15,181	232,386	89.4	10.6	77.3	5.4	82.7
7	1,187	101	1,288	218,392	15,282	233,674	92.2	7.8	77.7	5.4	83.1
8	718	67	785	219,110	15,349	234,459	91.5	8.5	78.0	5.5	83.4
9	1,227	73	1,300	220,337	15,422	235,759	94.4	5.6	78.4	5.5	83.9
10	665	103	768	221,002	15,525	236,527	86.6	13.4	78.6	5.5	84.2
11	2,376	228	2,604	223,378	15,753	239,131	91.2	8.8	79.5	5.6	85.1
12	1,665	135	1,800	225,043	15,888	240,931	92.5	7.5	80.1	5.7	85.7
13	989	96	1,085	226,032	15,984	242,016	91.2	8.8	80.4	5.7	86.1
14	483	83	566	226,515	16,067	242,582	85.3	14.7	80.6	5.7	86.3
15	2,616	307	2,923	229,131	16,374	245,505	89.5	10.5	81.5	5.8	87.4
16	2,147	330	2,477	231,278	16,704	247,982	86.7	13.3	82.3	5.9	88.2
17	3,118	439	3,557	234,396	17,143	251,539	87.7	12.3	83.4	6.1	89.5
18	2,366	225	2,591	236,762	17,368	254,130	91.3	8.7	84.2	6.2	90.4
19	2,021	226	2,247	238,783	17,594	256,377	89.9	10.1	85.0	6.3	91.2
20	945	90	1,035	239,728	17,684	257,412	91.3	8.7	85.3	6.3	91.6
21	3,297	272	3,569	243,025	17,956	260,981	92.4	7.6	86.5	6.4	92.9
22	1,725	143	1,868	244,750	18,099	262,849	92.3	7.7	87.1	6.4	93.5
23	302	23	325	245,052	18,122	263,174	92.9	7.1	87.2	6.4	93.6
24	3,486	305	3,791	248,538	18,427	266,965	92.0	8.0	88.4	6.6	95.0
25	4,781	377	5,158	253,319	18,804	272,123	92.7	7.3	90.1	6.7	96.8
26	6,239	326	6,565	259,558	19,130	278,688	95.0	5.0	92.4	6.8	99.2
27	2,294	46	2,340	261,852	19,176	281,028	98.0	2.0	93.2	6.8	100.0
Total	261,852	19,176	281,028	261,852	19,176	281,028	98.0	2.0	92.4	6.8	100.0
Post Weir Escapement ^a						23,972					
Total Escapement						305,000					

^a Post weir escapement estimates were determined using commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weirs were removed.

Table 25. Sockeye salmon daily and cumulative escapement counts through the Sandy River weir, 1995.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
June 5	7	0	7	7	0	7	100.0	0.0	0.0	0.0	0.0
6	2	0	2	9	0	9	100.0	0.0	0.0	0.0	0.0
7	5	1	6	14	1	15	83.3	16.7	0.0	0.0	0.0
8	10	0	10	24	1	25	100.0	0.0	0.0	0.0	0.0
9	8	0	8	32	1	33	100.0	0.0	0.0	0.0	0.0
10	2	0	2	34	1	35	100.0	0.0	0.0	0.0	0.0
11	9	0	9	43	1	44	100.0	0.0	0.0	0.0	0.0
12	41	3	44	84	4	88	93.2	6.8	0.1	0.0	0.1
13	6	0	6	90	4	94	100.0	0.0	0.1	0.0	0.1
14	6	0	6	96	4	100	100.0	0.0	0.1	0.0	0.1
15	24	0	24	120	4	124	100.0	0.0	0.1	0.0	0.1
16	40	1	41	160	5	165	97.6	2.4	0.1	0.0	0.1
17	58	4	62	218	9	227	93.5	6.5	0.2	0.0	0.2
18	73	1	74	291	10	301	98.6	1.4	0.2	0.0	0.2
19	884	18	902	1,175	28	1,203	98.0	2.0	1.0	0.0	1.0
20	2,822	74	2,896	3,997	102	4,099	97.4	2.6	3.3	0.1	3.4
21	1,074	18	1,092	5,071	120	5,191	98.4	1.6	4.2	0.1	4.3
22	970	16	986	6,041	136	6,177	98.4	1.6	5.0	0.1	5.1
23	3,101	62	3,163	9,142	198	9,340	98.0	2.0	7.5	0.2	7.7
24	9,904	109	10,013	19,046	307	19,353	98.9	1.1	15.6	0.3	15.9
25	7,319	76	7,395	26,365	383	26,748	99.0	1.0	21.7	0.3	22.0
26	5,984	72	6,056	32,349	455	32,804	98.8	1.2	26.6	0.4	27.0
27	2,795	66	2,861	35,144	521	35,665	97.7	2.3	28.9	0.4	29.3
28	3,170	229	3,399	38,314	750	39,064	93.3	6.7	31.5	0.6	32.1
29	5,415	154	5,569	43,729	904	44,633	97.2	2.8	35.9	0.7	36.7
30	1,606	80	1,686	45,335	984	46,319	95.3	4.7	37.2	0.8	38.1
July 1	3,362	123	3,485	48,697	1,107	49,804	96.5	3.5	40.0	0.9	40.9
2	7,813	186	7,999	56,510	1,293	57,803	97.7	2.3	46.4	1.1	47.5
3	9,465	235	9,700	65,975	1,528	67,503	97.6	2.4	54.2	1.3	55.5
4	7,752	164	7,916	73,727	1,692	75,419	97.9	2.1	60.6	1.4	62.0
5	10,335	228	10,563	84,062	1,920	85,982	97.8	2.2	69.1	1.6	70.6
6	3,408	86	3,494	87,470	2,006	89,476	97.5	2.5	71.9	1.6	73.5
7	12,675	194	12,869	100,145	2,200	102,345	98.5	1.5	82.3	1.8	84.1
8	2,186	108	2,294	102,331	2,308	104,639	95.3	4.7	84.1	1.9	86.0
9	1,603	102	1,705	103,934	2,410	106,344	94.0	6.0	85.4	2.0	87.4
10	1,292	73	1,365	105,226	2,483	107,709	94.7	5.3	86.5	2.0	88.5
11	1,264	92	1,356	106,490	2,575	109,065	93.2	6.8	87.5	2.1	89.6
12	858	55	913	107,348	2,630	109,978	94.0	6.0	88.2	2.2	90.4
13	1,086	70	1,156	108,434	2,700	111,134	93.9	6.1	89.1	2.2	91.3
14	1,797	120	1,917	110,231	2,820	113,051	93.7	6.3	90.6	2.3	92.9
15	2,983	95	3,078	113,214	2,915	116,129	96.9	3.1	93.0	2.4	95.4
16	2,367	115	2,482	115,581	3,030	118,611	95.4	4.6	95.0	2.5	97.4
17	1,073	74	1,147	116,654	3,104	119,758	93.5	6.5	95.8	2.6	98.4
18	760	52	812	117,414	3,156	120,570	93.6	6.4	96.5	2.6	99.1

-Continued-

Table 25. (page 2 of 2)

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
19	900	35	935	118,314	3,191	121,505	96.3	3.7	97.2	2.6	99.8
20	203	7	210	118,517	3,198	121,715	96.7	3.3	97.4	2.6	100.0
Total	118,517	3,198	121,715	118,517	3,198	121,715					
Post Weir Escapement ^a						3,285					
Total Escapement						125,000					

^a Post weir escapement estimates were determined using commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weirs were removed.

Table 26. Sockeye salmon daily and cumulative escapement counts through the Ilnik River weir, 1995.

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
June 1	1	0	1	1	0	1	100.0	0.0	0.0	0.0	0.0
2	28	1	29	29	1	30	96.6	3.4	0.1	0.0	0.1
3	74	0	74	103	1	104	100.0	0.0	0.3	0.0	0.3
4	39	0	39	142	1	143	100.0	0.0	0.4	0.0	0.4
5	2	0	2	144	1	145	100.0	0.0	0.4	0.0	0.4
6	130	0	130	274	1	275	100.0	0.0	0.8	0.0	0.8
7	144	5	149	418	6	424	96.6	3.4	1.3	0.0	1.3
8	38	2	40	456	8	464	95.0	5.0	1.4	0.0	1.4
9	156	1	157	612	9	621	99.4	0.6	1.9	0.0	1.9
10	303	2	305	915	11	926	99.3	0.7	2.8	0.0	2.8
11	161	4	165	1,076	15	1,091	97.6	2.4	3.3	0.0	3.3
12	427	20	447	1,503	35	1,538	95.5	4.5	4.6	0.1	4.7
13	612	47	659	2,115	82	2,197	92.9	7.1	6.4	0.2	6.7
14	134	3	137	2,249	85	2,334	97.8	2.2	6.8	0.3	7.1
15	373	25	398	2,622	110	2,732	93.7	6.3	8.0	0.3	8.3
16	393	20	413	3,015	130	3,145	95.2	4.8	9.2	0.4	9.6
17	181	5	186	3,196	135	3,331	97.3	2.7	9.7	0.4	10.1
18	606	35	641	3,802	170	3,972	94.5	5.5	11.6	0.5	12.1
19	171	6	177	3,973	176	4,149	96.6	3.4	12.1	0.5	12.6
20	538	8	546	4,511	184	4,695	98.5	1.5	13.7	0.6	14.3
21	84	1	85	4,595	185	4,780	98.8	1.2	14.0	0.6	14.5
22	473	38	511	5,068	223	5,291	92.6	7.4	15.4	0.7	16.1
23	743	4	747	5,811	227	6,038	99.5	0.5	17.7	0.7	18.4
24	976	12	988	6,787	239	7,026	98.8	1.2	20.6	0.7	21.4
25	1,674	8	1,682	8,461	247	8,708	99.5	0.5	25.7	0.8	26.5
26	1,255	9	1,264	9,716	256	9,972	99.3	0.7	29.5	0.8	30.3
27	1,005	2	1,007	10,721	258	10,979	99.8	0.2	32.6	0.8	33.4
28	900	4	904	11,621	262	11,883	99.6	0.4	35.3	0.8	36.1
29	796	5	801	12,417	267	12,684	99.4	0.6	37.8	0.8	38.6
30	1,931	14	1,945	14,348	281	14,629	99.3	0.7	43.6	0.9	44.5
July 1	1,204	12	1,216	15,552	293	15,845	99.0	1.0	47.3	0.9	48.2
2	2,402	16	2,418	17,954	309	18,263	99.3	0.7	54.6	0.9	55.5
3	3,459	29	3,488	21,413	338	21,751	99.2	0.8	65.1	1.0	66.1
4	2,864	26	2,890	24,277	364	24,641	99.1	0.9	73.8	1.1	74.9
5	1,340	15	1,355	25,617	379	25,996	98.9	1.1	77.9	1.2	79.1
6	974	28	1,002	26,591	407	26,998	97.2	2.8	80.9	1.2	82.1
7	1,200	0	1,200	27,791	407	28,198	100.0	0.0	84.5	1.2	85.8
8	800	0	800	28,591	407	28,998	100.0	0.0	86.9	1.2	88.2
9	684	1	685	29,275	408	29,683	99.9	0.1	89.0	1.2	90.3
10	562	7	569	29,837	415	30,252	98.8	1.2	90.7	1.3	92.0
11	731	6	737	30,568	421	30,989	99.2	0.8	93.0	1.3	94.2

-Continued-

Table 26. (page 2 of 2)

Date	Daily			Cumulative			Daily Percent		Cumulative Percent		
	Adults	Jacks	Total	Adults	Jacks	Total	Adults	Jacks	Adults	Jacks	Total
12	673		673	31,241	421	31,662	100.0	0.0	95.0	1.3	96.3
13	1,221		1,221	32,462	421	32,883	100.0	0.0	98.7	1.3	100.0
Total	32,462	421	32,883	32,462	421	32,883					
Post Weir Escapement ^a						6,117					
Total						39,000					

^a Post weir escapement estimates were determined using commercial fishery performance, run timing indicators, effort levels, and weather conditions to provide a reasonable estimate of escapement levels after weirs were removed.

Table 27. Salmon escapement survey counts in the North Peninsula, 1995.

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Divide Creek 311-3006									
08/04/1995	ARNIE SHAUL	Stream	G	0	400	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Whaleback Mtn Crk 311-3007									
06/17/1995	ARNIE SHAUL	Stream	G	0	150	0	0	0	DISTANCE SURVEYED: OUTLET CHANNEL ONLY. Fish were above point. Visibility poor below point. Tide going out.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
06/25/1995	ARNIE SHAUL	Stream		0	7500	0	0	0	DISTANCE SURVEYED: OUTLET CHANNEL ONLY. Actual sockeye count 5-10,000. 1-2,000 above point, 2-3,000 between marker and point, balance below marker.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
06/30/1995	ARNIE SHAUL	Stream	G	0	2500	0	0	0	DISTANCE SURVEYED: OUTLET CHANNEL AND LOWER END OF LAKE ONLY. Looks blank in lower end of channel except for large school in hole of point. Four-wheeler tracks on bars above markers.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/03/1995	ARNIE SHAUL	Stream	G	0	7500	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. None in creek. Didn't see any in lake. 2,000 above markers, rest just entered.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/07/1995	ARNIE SHAUL	Stream	P	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Couldn't get count due to murky water. However, there were very few swirls of spooked fish. There was no indication of large fish numbers.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/15/1995	ARNIE SHAUL	Stream	G	0	22500	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. 11,300 in creek, 1,000 in lagoon, 7,700 in outlet channel above markers, 2-3,000 below markers.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/04/1995	ARNIE SHAUL	Stream	G	0	39700	0	0	500	DISTANCE SURVEYED: ENTIRE STREAM. Chums in right fork, 32,700 reds in creek, of which 5,700 were spawning, 1,000 in lake, 6,000 in outlet channel
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

-Continued-

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Table 27. (page 2 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Christianson Lagoon 311-3008									
08/04/1995	ARNIE SHAUL	Stream	G	0	1700	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Mud Hole 311-3009									
06/30/1995	ARNIE SHAUL	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing in creek. 500
		Mouth		0	0	0	0	0	chums on flats.
		Bay		0	0	0	0	0	
07/03/1995 ARNIE SHAUL									
		Stream	G	0	0	0	0	20	DISTANCE SURVEYED: ENTIRE STREAM. 2,400 chums on flats.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/07/1995 ARNIE SHAUL									
		Stream	E	0	0	0	0	50	DISTANCE SURVEYED: ENTIRE STREAM. Good visibility in lagoon
		Mouth		0	0	0	0	0	where 4,000 chums were observed. An additional 100 chums in
		Bay		0	0	0	0	0	outlet channel.
07/15/1995 ARNIE SHAUL									
		Stream	G	0	0	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM. 4,000 chums in lagoon.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/04/1995 ARNIE SHAUL									
		Stream	G	0	100	0	0	5500	DISTANCE SURVEYED: ENTIRE STREAM. Additional 800 reds and
		Mouth		0	0	0	0	0	2,800 chums in west part of lagoon.
		Bay		0	0	0	0	0	
Clear Lagoon 311-3010									
06/30/1995	ARNIE SHAUL	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing in stream. 500
		Mouth		0	0	0	0	0	salmon on flats.
		Bay		0	0	0	0	0	
07/03/1995 ARNIE SHAUL									
		Stream	E	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing in creek, 400
		Mouth		0	0	0	0	0	salmon on flats.
		Bay		0	0	0	0	0	

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Table 27. (page 3 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks	
				Chinook	Sockeye	Coho	Pink	Chum		
07/07/1995	ARNIE SHAUL	Stream	E	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Good visibility in lagoon.	
		Mouth		0	0	0	0	0		Nothing observed in stream or on flats.
		Bay		0	0	0	0	0		
07/15/1995	ARNIE SHAUL	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing in creek. 600 reds and 600 chums in lagoon.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		
08/04/1995	ARNIE SHAUL	Stream	G	0	1200	0	0	300	DISTANCE SURVEYED: ENTIRE STREAM.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		
79 08/04/1995	ARNIE SHAUL	Stream	G	0	300	0	0	500	DISTANCE SURVEYED: ENTIRE STREAM. 5,000 - 10,000 Dolly Varden.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		
North Creek 311-4004 08/04/1995	ARNIE SHAUL	Stream	G	0	0	0	0	2100	DISTANCE SURVEYED: ENTIRE STREAM.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		
Big River 311-5001 09/09/1995	ARNIE SHAUL	Stream	G	0	0	0	0	400	DISTANCE SURVEYED: CLEAR SPAWNING TRIBUTARY ONLY. Additional 300 chum carcasses.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		
Swanson Lagoon 311-5002 07/03/1995	ARNIE SHAUL	Stream	G	0	0	0	0	300	DISTANCE SURVEYED: ENTIRE STREAM BUT DID NOT SURVEY LAGOONS. Additional 2,000 chums in outlet channel. Good conditions.	
		Mouth	G	0	0	0	0	0		
		Bay	G	0	0	0	0	0		
07/07/1995	ARNIE SHAUL	Stream	G	0	0	0	0	1100	DISTANCE SURVEYED: ENTIRE STREAM. Not much activity in outlet channel. Fishery closed yesterday.	
		Mouth		0	0	0	0	0		
		Bay		0	0	0	0	0		

-Continued-

Table 27. (page 4 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
07/14/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	1000 0 0	0 0 0	0 0 0	1200 0 0	DISTANCE SURVEYED: ENTIRE STREAM. Additional 100 salmon in lower end of outlet channel. No sign in lagoon.
08/04/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	100 0 0	0 0 0	0 0 0	3300 0 0	DISTANCE SURVEYED: ENTIRE STREAM. All fish observed were in creek. Visibility only fair in lagoon and outlet.
08/28/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	7000 0 0	0 0 0	0 0 0	1700 0 0	DISTANCE SURVEYED: ENTIRE STREAM. Reds in lagoon, chums spawning in creek. Thousands of chum carcasses. A few reds spawning.
09/09/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	3600 0 0	800 0 0	0 0 0	0 0 0	DISTANCE SURVEYED: ENTIRE STREAM. Coho in outlet channel. 3,600 reds in lagoon, most spawning. 400 reds spawning in creek.
09/22/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	700 0 0	0 0 0	0 0 0	0 0 0	DISTANCE SURVEYED. An additional 1,100 reds spawning along edge of lagoon. Visibility too poor in lagoon and outlet to see coho.
06/30/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	0 0 0	0 0 0	0 0 0	100 50 0	DISTANCE SURVEYED: LOWER MILE ONLY. Good visibility.
07/03/1995	ARNIE SHAUL	:Stream :Mouth :Bay	E E E	0 0 0	0 0 0	0 0 0	0 0 0	500 100 0	DISTANCE SURVEYED: LOWER TWO MILES.
07/07/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	0 0 0	0 0 0	0 0 0	1000 0 0	DISTANCE SURVEYED: ENTIRE STREAM
07/14/1995	ARNIE SHAUL	:Stream :Mouth :Bay	G	0 0 0	0 0 0	0 0 0	0 0 0	2600 0 0	DISTANCE SURVEYED: ENTIRE STREAM. 500 in upper valley, a few starting to spawn. 1,400 in lower 2 miles.

-Continued-

Table 27. (page 5 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
07/19/1995	ARNIE SHAUL	Stream	G	0	0	0	0	3900	DISTANCE SURVEYED: LOWER TWO MILES ONLY. Additional 1,000 chums on flats.
		Mouth	G	0	0	0	0	200	
		Bay		0	0	0	0	0	
08/04/1995	ARNIE SHAUL	Stream	G	0	0	0	0	14200	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	G	0	0	0	0	300	
		Bay		0	0	0	0	0	
08/28/1995	ARNIE SHAUL	Stream	G	0	20	0	300	14000	DISTANCE SURVEYED: ENTIRE STREAM. 7,500 chums in lower end, most spawning. Reds, pinks and 6,200 chums spawning in upper valley.
		Mouth	G	0	0	0	0	5000	
		Bay		0	0	0	0	0	
08/16/1995	BOB BERCELI	Stream	G	0	0	0	2000	300	DISTANCE SURVEYED: ENTIRE STREAM. Species composition rough - poor light conditions.
		Mouth	F	0	0	0	0	0	
		Bay		0	0	0	0	0	
09/09/1995	ARNIE SHAUL	Stream	G	0	0	0	2100	1200	DISTANCE SURVEYED: ENTIRE STREAM. Additional 1,000 pink and 300 chum carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM. Too windy to get accurate estimate on flats.
		Mouth	P	0	0	0	0	3000	
		Bay		0	0	0	0	0	
08/19/1995	ARNIE SHAUL	Stream	G	0	0	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM - INCLUDES 311-6008. Additional 18,000 chums in channel.
		Mouth	G	0	0	0	0	300	
		Bay		0	0	0	0	0	
09/09/1995	ARNIE SHAUL	Stream	G	0	0	0	400	10200	DISTANCE SURVEYED: ENTIRE STREAM. Survey includes 311-6008. 50% of fish in creek dead.
		Mouth	G	0	0	0	0	9000	
		Bay		0	0	0	0	0	

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Table 27. (page 6 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Warm Springs Bay 311-6012									
08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	200	DISTANCE SURVEYED: ENTIRE STREAM. Too windy to see fish in the bay.
		Mouth	F	0	0	0	0	0	
		Bay		0	0	0	0	0	
09/01/1995 BOB BERCELI									
		Stream	G	0	0	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	2000	
		Bay		0	0	0	0	0	
09/09/1995 ARNIE SHAUL									
		Stream	G	0	0	0	0	1000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	G	0	0	0	0	10000	
		Bay		0	0	0	0	0	
Hungry's Creek 311-6013									
08/16/1995	BOB BERCELI	Stream		0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. No show of any salmon.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/01/1995 BOB BERCELI									
		Stream	G	0	300	0	200	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	1000	0	
		Bay		0	0	0	0	0	
Norma Bay Lakes 312-2001									
09/09/1995	ARNIE SHAUL	Stream	G	0	430	0	0	100	DISTANCE SURVEYED: LAKE AND UPPER 1/4 MILE OF OUTLET. May have been more chums.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Mike's Duck Camp 312-2002									
07/30/1995	ARNIE SHAUL	Stream	F	0	0	0	0	1000	DISTANCE SURVEYED: ENTIRE STREAM. All fish seen were in first 500 yards. May well have missed some above.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/16/1995 BOB BERCELI									
		Stream	G	0	0	0	0	3100	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	3200	
		Bay		0	0	0	0	0	

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Table 27. (page 7 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
09/01/1995	BOB BERCELI	Stream	G	0	0	0	0	5000	DISTANCE SURVEYED: ENTIRE STREAM. 1,500 additional chum carcasses.
		Mouth	F	0	0	0	0	2000	
		Bay		0	0	0	0	0	
09/09/1995	ARNIE SHAUL	Stream	G	0	160	0	0	0	DISTANCE SURVEYED: LAKE ONLY.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Alligator Hole, Ctr. 312-2003 07/30/1995	ARNIE SHAUL	Stream	E	0	0	0	0	1500	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	E	0	0	0	0	3000	
		Bay		0	0	0	0	0	
83 08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	2400	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	50	
		Bay		0	0	0	0	0	
09/01/1995	BOB BERCELI	Stream	G	0	0	0	0	8000	DISTANCE SURVEYED: ENTIRE STREAM. 2,000 additional chum carcasses.
		Mouth	F	0	0	0	0	1800	
		Bay		0	0	0	0	0	
Alligator Hole, East 312-2004 08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	100	DISTANCE SURVEYED: ENTIRE STREAM. Fish in channel on flats.
		Mouth	F	0	0	0	0	8000	
		Bay		0	0	0	0	0	
09/01/1995	BOB BERCELI	Stream	G	0	0	0	0	5800	DISTANCE SURVEYED: ENTIRE STREAM. Additional 1,500 chum carcasses.
		Mouth	F	0	0	0	0	3000	
		Bay		0	0	0	0	0	
2nd W of Frosty Crk 312-2052 08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	100	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay		0	0	0	0	0	

-Continued-

Table 27. (page 8 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
08/30/1995	ARNIE SHAUL	Stream	G	0	1300	0	0	2400	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	3000	
		Bay		0	0	0	0	0	
Springs S Frosty Crk 312-2051									
08/16/1995	BOB BERCELI	Stream	G	0	0	0	0	200	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	2000	
		Bay		0	0	0	0	0	
08/30/1995	ARNIE SHAUL	Stream	G	0	0	0	0	1800	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Frosty Creek 312-2005									
07/07/1995	ARNIE SHAUL	Stream	G	0	0	0	0	700	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/15/1995	ARNIE SHAUL	Stream	G	0	0	0	0	1500	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/19/1995	ARNIE SHAUL	Stream	G	0	0	0	0	3900	DISTANCE SURVEYED: LOWER MILE ONLY.
		Mouth	G	0	0	0	0	3000	
		Bay		0	0	0	0	0	
07/30/1995	ARNIE SHAUL	Stream	G	0	0	0	0	5000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/04/1995	ARNIE SHAUL	Stream	F	0	0	0	0	9400	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 9 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Blue Bill Lake 312-2006									
09/01/1995	BOB BERCELI	Stream		0	2650	0	0	2100	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/10/1995 ARNIE SHAUL									
		Stream	E	0	6400	300	0	1900	DISTANCE SURVEYED: ENTIRE STREAM. 900 reds were in Little
		Mouth		0	0	0	0	0	Blue Bill. Was able to see all colored fish in lakes.
		Bay		0	0	0	0	0	Unusually good visibility. Coho in lower end of outlet.
10/07/1995 ARNIE SHAUL									
		Stream	G	0	6000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. 700 were spawning in
		Mouth		0	0	0	0	0	Little Bluebill Lake.
		Bay		0	0	0	0	0	
Outer Marker Lakes 312-2013									
09/01/1995	BOB BERCELI	Stream		0	1500	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/10/1995 ARNIE SHAUL									
		Stream	E	0	4200	0	200	2200	DISTANCE SURVEYED: ENTIRE STREAM. Was able to see all
		Mouth		0	0	0	0	0	colored up fish. 500 reds were in upper lake.
		Bay		0	0	0	0	0	
10/07/1995 ARNIE SHAUL									
		Stream	G	0	1600	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. 1,000 spawning in lower
		Mouth		0	0	0	0	0	lake, rest spawning in upper lake.
		Bay		0	0	0	0	0	
Springs 2m SW Joshua 312-4000									
09/22/1995	ARNIE SHAUL	Stream	G	0	500	0	0	0	DISTANCE SURVEYED: UPPERMOST LAKE ONLY. Reds spawning.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Joshua Green River 312-4001									
07/14/1995	ARNIE SHAUL	Stream	F	0	6000	0	0	17000	DISTANCE SURVEYED: ENTIRE STREAM. 3,000 chums below forks,
		Mouth		0	0	0	0	0	1,000 reds and 6,000 chums above lake.
		Bay		0	0	0	0	0	

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Table 27. (page 10 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
07/19/1995	ARNIE SHAUL	:Stream	E	0	10500	0	0	12000	DISTANCE SURVEYED: ENTIRE STREAM. 4,000 chums below forks. :Mouth 0 0 0 0 0 1,500 reds and 2,000 chums above lake. :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
07/30/1995	ARNIE SHAUL	:Stream	G	0	26000	0	0	23000	DISTANCE SURVEYED: RIGHT HAND VALLEY AND BELOW FORKS ONLY. :Mouth 0 0 0 0 0 Good red escapement but chums poor. :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
08/05/1995	ARNIE SHAUL	:Stream	G	0	5000	0	0	11100	DISTANCE SURVEYED: BELOW FORKS, RIGHTHAND TO LAKE, AND :Mouth 0 0 0 0 0 LEFTHAND. :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
08/14/1995	ARNIE SHAUL	:Stream	F	0	6000	0	0	21300	DISTANCE SURVEYED: LEFT FORK, RIGHT FORK TO LAKE BELOW FORKS. :Mouth 0 0 0 0 0 Reds at lake outlet, 8,300 chums in Lefthand, 3,000 below :Bay 0 0 0 0 0 forks, 10,000 between forks and lake.
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
08/20/1995	ARNIE SHAUL	:Stream	G	50	23300	0	0	68300	DISTANCE SURVEYED: ENTIRE STREAM. 4,000 reds in lake, rest :Mouth 0 0 0 0 0 above. 3,700 chums below forks, 34,500 chums in Lefthand. :Bay 0 0 0 0 0 Kings in Righthand.
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
09/04/1995	ARNIE SHAUL	:Stream	F	0	9700	0	0	122000	DISTANCE SURVEYED: ENTIRE STREAM. 1,600 reds spawning in :Mouth 0 0 0 0 0 lake, rest above lake. 13,000 chums below forks, 68,000 in :Bay 0 0 0 0 0 Lefthand valley.
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
Moffet Springs Crk 312-4002 07/15/1995	ARNIE SHAUL	:Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing. :Mouth 0 0 0 0 0 :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
07/19/1995	ARNIE SHAUL	:Stream	G	0	0	0	0	1200	DISTANCE SURVEYED: ENTIRE STREAM. :Mouth 0 0 0 0 0 :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	
07/30/1995	ARNIE SHAUL	:Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. :Mouth 0 0 0 0 0 :Bay 0 0 0 0 0
		:Mouth		0	0	0	0	0	
		:Bay		0	0	0	0	0	

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Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
08/05/1995	ARNIE SHAUL	Stream	G	0	0	0	0	4500	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/14/1995	ARNIE SHAUL	Stream	G	0	100	0	0	8400	DISTANCE SURVEYED: ENTIRE STREAM. Reds spawning. Many of the chums in lower end.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/20/1995	ARNIE SHAUL	Stream	G	0	0	0	0	8000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/04/1995	ARNIE SHAUL	Stream	G	0	0	0	0	35000	DISTANCE SURVEYED: ENTIRE STREAM. Packed in lower end.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Moffet Creek 312-4003									
07/15/1995	ARNIE SHAUL	Stream	F	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Nothing.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/30/1995	ARNIE SHAUL	Stream	F	0	2000	0	0	1000	DISTANCE SURVEYED: RIGHT FORK ONLY. Couldn't see below forks.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/14/1995	ARNIE SHAUL	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: SOUTH FORK ONLY.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/20/1995	ARNIE SHAUL	Stream	G	0	3000	0	0	5200	DISTANCE SURVEYED: PARTIAL. Surveyed above forks. 2,000 reds in north fork, rest in south fork. Too murky below forks.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 12 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
09/01/1995	BOB BERCELI	Stream	F	0	1860	0	0	7440	DISTANCE SURVEYED: ENTIRE STREAM. Poor light for species composition. Very poor visibility in lower end. Additional 1,500 carcasses.
		Mouth	P	0	0	0	0	0	
		Bay		0	0	0	0	0	
09/08/1995	ARNIE SHAUL	Stream	G	0	700	0	0	13800	DISTANCE SURVEYED: ENTIRE STREAM. Additional thousands of carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
North Creek 313-1002									
07/15/1995	ARNIE SHAUL	Stream	F	30	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/08/1995	ARNIE SHAUL	Stream	G	0	3400	0	0	3000	DISTANCE SURVEYED: ENTIRE STREAM. 1,400 reds in upper east lake, 800 in middle east lake, balance of reds in west lake.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Cathedral River 313-1005									
09/08/1995	ARNIE SHAUL	Stream	G	0	300	0	0	0	DISTANCE SURVEYED: LAKE ONLY.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Trader Mtn Cr 313-1006									
09/08/1995	ARNIE SHAUL	Stream	G	0	0	100	0	0	DISTANCE SURVEYED: EAST CLEAR TRIBUTARY ONLY. Fish in very lowest end.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
S.W. Drill Hole Lake 313-3004									
09/22/1995	ARNIE SHAUL	Stream	G	0	2500	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. 1,400 spawning in southwest lake, 1,100 in Drill Hole Lake.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Black Hills Creek 313-1011									
07/15/1995	ARNIE SHAUL	Stream	G	400	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 13 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Steelhead Creek 313-1014									
07/15/1995	ARNIE SHAUL	Stream	G	900	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
David's River 313-3001									
07/15/1995	ARNIE SHAUL	Stream	F	70	600	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/22/1995 ARNIE SHAUL									
		Stream	G	0	3700	0	0	0	DISTANCE SURVEYED: PARTIAL. 2,800 were in Big Fish Lake. Missed Whitefish Lake. Did not survey main stem.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Caribou River 313-3002									
08/04/1995	ARNIE SHAUL	Stream	G	0	700	0	0	0	DISTANCE SURVEYED: TRADER MOUNTAIN TRIBUTARY AND DIVIDE LAKE. None in Divide Lake, 50% spawning.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/08/1995 ARNIE SHAUL									
		Stream	G	0	0	900	0	0	DISTANCE SURVEYED: CLEAR TRIBUTARY BELOW TRADER MOUNTAIN ONLY. Not sure of species.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/22/1995 ARNIE SHAUL									
		Stream	E	0	800	0	0	0	DISTANCE SURVEYED: LONG LAKE APPROXIMATELY 4-1/2 MILES SOUTHEAST OF BIG FISH LAKE.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Nelson R./Hoodoo L. 313-3003									
07/15/1995	ARNIE SHAUL	Stream	E	2000	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Weir count: 855 kings. Didn't count reds but there were several thousand moving up. Additional 100 kings in Peterson Creek.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/15/1995 ARNIE SHAUL									
		Stream	G	100	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 14 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
08/24/1995	ARNIE SHAUL	Stream	G	0	0	1200	0	5200	DISTANCE SURVEYED: ENTIRE STREAM. Surveyed entire main stem Nelson (Sapsuk) River. Chums spawning 1/2 mile below Left Creek to lake. 800 coho in first mile below weir, rest in lower end. Didn't count kings and sockeye.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/30/1995	ARNIE SHAUL	Stream	G	0	0	4500	0	0	DISTANCE SURVEYED: ENTIRE STREAM. 1,000 forks to Peterson Creek, only 100 above weir site.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/04/1995	ARNIE SHAUL	Stream		0	0	14000	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Visibility excellent above Peterson Creek area, poor in lower end. Roughly 1,000 coho in lower end, rest above.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
09/22/1995	ARNIE SHAUL	Stream	G	0	0	22500	0	0	DISTANCE SURVEYED: ENTIRE STREAM. None below weir. 21,400 between weir and Left Creek.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Doe Valley 314-2002									
08/15/1995	BOB MURPHY	Stream	G	0	0	0	0	7000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	G	0	0	0	0	1500	
		Bay		0	0	0	0	0	
Buck Valley 314-2003									
08/15/1995	BOB MURPHY	Stream	G	0	0	0	0	7000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Deer Valley 314-2004									
08/10/1995	BOB MURPHY	Stream	E	0	0	0	0	17000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/15/1995	BOB MURPHY	Stream	G	0	0	0	0	18000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 15 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Portage Valley 314-2005									
08/10/1995	BOB MURPHY	Stream		0	0	0	0	15000	DISTANCE SURVEYED: ENTIRE STREAM. Many fish at mouth.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/15/1995 BOB MURPHY									
		Stream	G	0	0	0	0	15000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	G	0	0	0	0	5000	
		Bay		0	0	0	0	0	
Grass Valley 314-2006									
07/19/1995	BOB MURPHY	Stream	E	0	0	0	0	500	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	E	0	0	0	0	3000	
		Bay		0	0	0	0	0	
08/10/1995 BOB MURPHY									
		Stream	E	0	2000	0	0	57000	DISTANCE SURVEYED: ENTIRE STREAM. Reds in lake. Chums in lower portion of river.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/15/1995 BOB MURPHY									
		Stream	G	0	0	0	0	70000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	G	0	0	0	0	6500	
		Bay		0	0	0	0	0	
Lawrence Valley 314-2007									
07/19/1995	BOB MURPHY	Stream	E	0	0	0	0	2000	DISTANCE SURVEYED: ENTIRE STREAM. Fish just entering river.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/10/1995 BOB MURPHY									
		Stream	E	0	0	0	0	45000	DISTANCE SURVEYED: ENTIRE STREAM. Fish in lower river.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/15/1995 BOB MURPHY									
		Stream		0	0	0	0	60000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

-Continued-

Table 27. (page 16 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Mine Harbor 314-2008									
08/10/1995	BOB MURPHY	Stream	G	0	0	0	0	300	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Coal Creek 314-2009									
07/19/1995	BOB MURPHY	Stream	E	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Zero fish - some activity at mouth.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/10/1995	BOB MURPHY	Stream	E	0	0	0	0	10500	DISTANCE SURVEYED: ENTIRE STREAM. Most fish in lower river to mouth.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Frank's Lagoon 315-1001									
08/25/1995	BOB MURPHY	Stream	G	0	400	0	0	800	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
King Salmon River 315-1002									
07/05/1995	BOB MURPHY	Stream	F	1100	0	0	0	0	DISTANCE SURVEYED: LOWER 5 MILES.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/06/1995	BOB MURPHY	Stream	E	1050	0	0	0	0	DISTANCE SURVEYED: LOWER FIVE MILES OF RIVER.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/15/1995	BOB MURPHY	Stream	G	1200	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Bear River, Branches 315-1102									
06/25/1995	BOB MURPHY	Stream	E	0	1200	0	0	0	DISTANCE SURVEYED: BELOW WEIR.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

-Continued-

Table 27. (page 17 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
06/26/1995	BOB MURPHY	:Stream :Mouth :Bay	E	0 0 0	14000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: ENTIRE RIVER. Most in upper part of river : below weir. Some activity at mouth.
07/03/1995	BOB MURPHY	:Stream :Mouth :Bay	E	0 0 0	7000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: WEIR TO MILKY RIVER TRIBUTARY. Lower half : of river murky.
07/04/1995	BOB MURPHY	:Stream :Mouth :Bay	E	0 0 0	12000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: BEAR RIVER TO MILKY RIVER TRIBUTARY.
07/04/1995	BOB MURPHY	:Stream :Mouth :Bay	F	750 0 0	0 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: ENTIRE STREAM.
07/05/1995	BOB MURPHY	:Stream :Mouth :Bay	E	0 0 0	13000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: WEIR TO MILKY RIVER TRIBUTARY.
07/06/1995	BOB MURPHY	:Stream :Mouth :Bay	G	0 0 0	14500 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: WEIR TO MILKY RIVER TRIBUTARY. Windy SE : 25-30 and fair visibility. Survey at 1300 - helicopter survey.
07/06/1995	BOB MURPHY	:Stream :Mouth :Bay	G	0 0 0	9000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: MILKY RIVER TRIBUTARY TO WEIR. Survey at : 2100 Cessna 180 survey.
07/06/1995	BOB MURPHY	:Stream :Mouth :Bay	E	1200 0 0	0 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: ENTIRE STREAM.
07/15/1995	BOB MURPHY	:Stream :Mouth :Bay	E	0 0 0	7000 0 0	0 0 0	0 0 0	0 0 0	: DISTANCE SURVEYED: MILKY RIVER TRIBUTARY TO WEIR.

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Table 27. (page 18 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
08/16/1995	BOB MURPHY	Stream	E	0	15000	0	0	0	DISTANCE SURVEYED: MILKY RIVER TRIBUTARY TO WEIR.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/24/1995	BOB MURPHY	Stream	E	0	6000	0	0	0	DISTANCE SURVEYED: MILKY RIVER TRIBUTARY TO WEIR. Lower portion looks good and appears to be good numbers of fish moving into clear water.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/27/1995	BOB MURPHY	Stream	E	0	6000	0	0	0	DISTANCE SURVEYED: MILKY RIVER TRIBUTARY TO WEIR (PULLED).
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
96 06/25/1995	BOB MURPHY	Stream	P	0	500	0	0	0	DISTANCE SURVEYED: BELOW WEIR. Flew river below weir. Poor visibility.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/18/1995	BOB MURPHY	Stream	F	0	64000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Fish unusually fresh for this date and not easy to spot in lake. Weir count 119,758 through July 17. Shaul observer.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/18/1995	BOB MURPHY	Stream	F	0	65000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Murphy in plane with Shaul. 60,000 - 70,000 estimate independent of Shaul's count.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/27/1995	BOB MURPHY	Stream	G	0	4000	500	0	1200	DISTANCE SURVEYED: WEIR SITE TO LODGE.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Lime Creek 316-1001 08/25/1995	BOB MURPHY	Stream	E	0	200	100	0	600	DISTANCE SURVEYED: ENTIRE STREAM. Coho entering river.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

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Table 27. (page 19 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Unn;C Seniavin/3Hill 316-1002									
08/25/1995	BOB MURPHY	!Stream	E	0	0	200	0	300	DISTANCE SURVEYED: ENTIRE STREAM. Coho entering river.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
SW of 3 Hills 316-1004									
08/25/1995	BOB MURPHY	!Stream	E	0	150	75	0	200	DISTANCE SURVEYED: ENTIRE STREAM. Coho entering river.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
Ocean River 316-1005									
08/16/1995	BOB MURPHY	!Stream	E	0	1000	0	0	0	DISTANCE SURVEYED: RIVER NEAR WILDMAN LAKE LODGE. Extremely poor showing.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
Ilnik River/Estuary 316-2001									
08/25/1995	BOB MURPHY	!Stream	G	0	0	4000	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Good light conditions and fair water conditions. Fish from cabins to weir site.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
09/02/1995 BOB MURPHY									
		!Stream	E	0	0	12000	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Fish from weir to lake.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
Unanagashak River 316-2004									
08/25/1995	BOB MURPHY	!Stream	F	0	0	500	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Turbid water and limited visibility but good light and not many fish.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	
09/02/1995 BOB MURPHY									
		!Stream	P	0	0	1500	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Turbid water. Poor survey.
		!Mouth		0	0	0	0	0	
		!Bay		0	0	0	0	0	

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Table 27. (page 20 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Red Bluff Creek 317-204A									
08/24/1995	DAVE OWEN	Stream	F	100	18000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Yellow Bluff Creek 317-204B									
08/24/1995	DAVE OWEN	Stream	F	0	0	0	0	400	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Charles Creek 317-2002									
08/24/1995	DAVE OWEN	Stream	F	0	0	0	0	200	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Highland Creek 317-2006									
08/24/1995	DAVE OWEN	Stream	F	0	10	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Meshik River 317-207A									
08/24/1995	DAVE OWEN	Stream	F	0	0	0	0	10000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
08/24/1995	DAVE OWEN	Stream	P	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM 20 Separate schools.
		Mouth	P	0	0	10000	0	0	
		Bay	P	0	0	0	0	0	
Braided Creek 317-207B									
08/24/1995	DAVE OWEN	Stream	F	1	0	0	0	20000	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	

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Table 27. (page 21 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Landlocked (Hotspr.) 317-207C									
08/24/1995	DAVE OWEN	Stream	F	2500	10000	0	0	28000	DISTANCE SURVEYED: ENTIRE STREAM. 200 red carcasses.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Blue Violet Creek 317-207E									
08/24/1995	DAVE OWEN	Stream	F	1000	20000	0	0	18000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Wolf Creek 317-207F									
08/24/1995	DAVE OWEN	Stream	F	0	10000	0	0	7000	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Shoe Creek 317-207H									
08/24/1995	DAVE OWEN	Stream	F	1000	0	0	0	3000	DISTANCE SURVEYED: ENTIRE STREAM. Kings looked ratty.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Unnamed 317-207K									
08/24/1995	DAVE OWEN	Stream	F	1000	6000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Lots of carcasses.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Unnamed 317-207L									
08/24/1995	DAVE OWEN	Stream	F	500	5000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Plenty Bear Creek 317-207O									
08/24/1995	DAVE OWEN	Stream	P	0	1000	0	0	1000	DISTANCE SURVEYED: ENTIRE STREAM
		Mouth	P	0	0	0	0	0	
		Bay	P	0	0	0	0	0	

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Table 27. (page 22 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Waterfall Creek 317-207P									
08/24/1995	DAVE OWEN	Stream	P	0	0	0	0	50	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	P	0	0	0	0	0	
		Bay	P	0	0	0	0	0	
Rainbow Creek 317-207R									
08/24/1995	DAVE OWEN	Stream	P	0	20	0	0	600	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	P	0	0	0	0	0	
Cub Creek 317-207T									
08/24/1995	DAVE OWEN	Stream	F	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	F	0	0	0	0	0	
		Bay	F	0	0	0	0	0	
Birthday Creek 317-2008									
08/24/1995	DAVE OWEN	Stream	P	0	0	400	0	3000	DISTANCE SURVEYED: ENTIRE STREAM. Very foggy.
		Mouth	P	0	0	0	0	0	
		Bay	P	0	0	0	0	0	
Barbara Creek 317-2009									
08/24/1995	DAVE OWEN	Stream	P	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth	P	0	0	0	0	0	
		Bay	P	0	0	0	0	0	
Mud Creek 318-2004									
08/25/1995	BOB MURPHY	Stream	F	0	0	500	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Fair visibility and not many fish.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Cinder River, Main 318-206A									
08/25/1995	BOB MURPHY	Stream	E	4800	7300	1000		2000	DISTANCE SURVEYED: ENTIRE RIVER. Plus 900 carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

-Continued-

Table 27. (page 23 of 23)

Stream Date MM-DD-YYYY	Observer	Location	Visi- bility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
Lava Creek 318-206D									
08/25/1995	BOB MURPHY	Stream	E	0	22000	0	0	6300	DISTANCE SURVEYED: ENTIRE STREAM. Plus 2,000 sockeye carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
High Creek 318-206E									
08/25/1995	BOB MURPHY	Stream	E	0	7000	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. Plus 1,000 sockeye carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Meloy Creek 318-206H									
08/25/1995	BOB MURPHY	Stream	E	1700	6400	0	0	1800	DISTANCE SURVEYED: ENTIRE STREAM. Plus 600 sockeye carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Wiggly Creek 318-206J									
08/25/1995	BOB MURPHY	Stream	E	2800	300	0	0	3300	DISTANCE SURVEYED: ENTIRE STREAM. Plus 200 chum carcasses.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Ray Creek 318-206K									
08/25/1995	BOB MURPHY	Stream	E	0	0	0	0	3100	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
Unnamed 318-206L									
08/25/1995	BOB MURPHY	Stream	E	0	0	0	0	300	DISTANCE SURVEYED: ENTIRE STREAM.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	

Table 28. Emergency orders for the North Peninsula, 1995.

EMERGENCY ORDER NO. 4-FS-M-CB-01-95

EFFECTIVE DATE: June 1, 1995

EXPLANATION: This emergency order:

- (1) Delays the commercial salmon season until June 26 in the Uria Bay Section.
- (2) Closes all Sanak Island waters to commercial salmon fishing through June 30. This includes all waters south of the latitude of Hague Rock and east of the longitude of Cape Pankof south of the latitude of Hague Rock.

JUSTIFICATION: The early portion of the Uria Bay sockeye run has been weakened by intense early fishing pressure in the past. Delaying the fishery until June 26, or until the escapement justifies an earlier fishery, is necessary to rebuild the early portion of the run.

The area around Sanak Island has produced high chum to sockeye ratios in the past. There is a limit to the number of chum salmon that can be taken in the South Unimak and Shumagin Island June Fisheries. This means that the Fishery will close before the sockeye allocation is reached if the chum limit is reached first.

Historically commercial salmon fishing records indicate a very limited to non-existent fishing effort around Sanak Island, although in 1990 and 1991, fishing interest increased. Even though the fishing effort was light (i.e. less than four boats) the corresponding catch per unit of effort combined with the high chum per sockeye ratio could result in substantial numbers of chum salmon being harvested, if effort were to increase.

EMERGENCY ORDER NO. 4-FS-M-PM-01-95

EFFECTIVE DATE: 6:00 a.m. June 19, 1995

EXPLANATION: The commercial salmon fishing opening and closing times in the Ilnik Section prior to July 5 are shifted 6 hours from the present fishing period from 6:00 a.m. Monday until 6:00 p.m. Wednesday to 12:00 noon Monday until 12:00 midnight Wednesday.

JUSTIFICATION: This emergency order shifts the commercial salmon fishing period 6 hours in the Ilnik Section prior to July 5 from the present fishing period of 6:00 a.m. Monday until 6:00 p.m. Wednesday to 12:00 noon Monday until 12:00 midnight Wednesday. Commercial salmon fishing is only permitted inside Ilnik Lagoon of the Ilnik Section prior to July 5. The effort inside Ilnik

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Lagoon usually consists of two set gillnet operators. This emergency announcement will provide opportunity to harvest sockeye salmon bound for Ilnik River when the tidal influences into Ilnik Lagoon provide the best harvest opportunity. This emergency order will expire at 12:00 midnight July 4, prior to the earliest possible opening date for a portion of the outer Ilnik Section. At this time, no commercial fishing has occurred inside Ilnik Lagoon, but is expected to commence on Monday, June 19.

EMERGENCY ORDER NO. 4-FS-M-PM-02-95

EFFECTIVE DATE: 6:00 a.m. June 19, 1995

EXPLANATION: This emergency order closes the commercial salmon fishing period in the Bear River and Port Moller Bight Sections from 6:00 a.m. Monday, June 19 until 6:00 p.m. Wednesday, June 21.

JUSTIFICATION: The total season escapement through the Bear River weir as of 12:00 noon Sunday, June 18 is 1,700 sockeye. The June 20 interim escapement goal of 5,000-15,000 will not be met at the present escapement rate. The commercial season harvest in the Bear River Section is only 700 sockeye, well below expected levels for this date. Daily escapement through the weir has responded minimally to commercial fishery closures. It is appropriate at this time to close the Bear River and Port Moller Bight Sections for the scheduled weekly fishing period to allow migrating fish the opportunity to enter Bear River. Commercial fisheries to date have been limited and indicate low abundance of sockeye salmon in the Bear River Section. The next scheduled fishing period in the Bear River and Port Moller Bight Sections is 6:00 a.m. Monday, June 26 until 6:00 p.m. Wednesday, June 28.

EMERGENCY ORDER NO. 4-FS-M-PM-03-95

EFFECTIVE DATE: 6:00 p.m. June 25, 1995

EXPLANATION: This emergency order opens the commercial salmon fishing period in that portion of the Bear River Section located northeast of the southern 2,000 yard marker at Sandy River for 16 hours from 6:00 p.m. Sunday, June 25 until 10:00 a.m. Monday, June 26.

This emergency order also closes the weekly scheduled commercial salmon fishing period in the Bear River Section and Three Hills Section from 6:00 a.m. Monday, June 26 until 6:00 p.m. Wednesday, June 28.

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Lagoon usually consists of two set gillnet operators. This emergency announcement will provide opportunity to harvest sockeye salmon bound for Ilnik River when the tidal influences into Ilnik Lagoon provide the best harvest opportunity. This emergency order will expire at 12:00 midnight July 4, prior to the earliest possible opening date for a portion of the outer Ilnik Section. At this time, no commercial fishing has occurred inside Ilnik Lagoon, but is expected to commence on Monday, June 19.

The closed waters in the Bear River Section at Sandy River are reduced to the stream terminus at the ocean shoreline from 6:00 p.m. Sunday, June 25 to 10:00 a.m. Monday, June 26.

JUSTIFICATION: Escapement through the Sandy River weir increased dramatically on Saturday, June 24 with a daily count of 10,013 sockeye. The seasons total escapement into Sandy River is presently 19,353 with another strong day expected today. The season escapement goal for Sandy River on July 25 is 40,000-60,000 with the peak of the run still expected. The escapement at the Bear River weir is still very slow, with only 8,625 sockeye as of June 24. It is appropriate at this time to open that portion of the Bear River Section located from the southern 2,000 yard marker at Sandy River to Cape Seniavin for 16 hours from 6:00 p.m. Sunday, June 25 until 10:00 a.m. Monday, June 26 to provide a reasonable opportunity to harvest Sandy River stocks while offering a closed water sanctuary around Bear River for protection of Bear River bound fish. The stream terminus of the ocean shoreline at Sandy River will also be opened from 6:00 p.m. Sunday, June 25 until 10:00 a.m. Monday, June 26. The remainder of the Bear River and Three Hills Sections will be closed to commercial salmon fishing until 6:00 p.m. Wednesday, June 28 unless escapements at Bear River improve dramatically.

EMERGENCY ORDER NO. 4-FS-M-PM-04-95

EFFECTIVE DATE: 10:00 a.m. June 26, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in that portion of the Bear River Section located northeast of the southern 2,000 yard marker at Sandy River for 5 hours from 10:00 a.m. Monday, June 26 until 3:00 p.m. Monday, June 26.

This emergency order also opens the commercial salmon fishing period in the Bear River and Three Hills Sections effective at 3:00 p.m. Monday, June 26 until 6:00 p.m. Wednesday, June 28.

The closed waters in the Bear River Section at Sandy River are reduced to the stream terminus at the ocean shoreline until 3:00 p.m. Monday, June 26. Effective at 3:00 p.m. Monday, June 26 the closed waters at Sandy River are as described in the regulation book at 2,000 yards.

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JUSTIFICATION: Escapement through the Sandy River weir as of June 25 is 26,748 sockeye. The June 30 interim goal of 8,000-12,000 has been exceeded and the season ending goal of 40,000-60,000 by July 25 will likely be exceeded. The daily escapement into Sandy River is strong over the past few days. This emergency order extends the commercial salmon fishery in that portion of the Bear River Section located northeast of the 2,000 yard southern marker at Sandy River and extends the closed waters at Sandy River to the stream terminus at the ocean shoreline until 3:00 p.m. Monday, June 26.

The escapement at Bear River increased dramatically on June 25 with a daily count of 7,395 sockeye, the best daily count this season, with a strong morning count on June 26 at the weir and large numbers of fish behind the weir reported this morning. An aerial survey conducted this morning showed 14,000 sockeye in the river. It appears that fish have finally started to push into the river. As of 10:00 a.m. this morning, the Bear River escapement is about 32,000 sockeye, the June 25 goal of 15,000-40,000 sockeye has been met and the June 30 goal of 40,000-80,000 will likely be exceeded at the present escapement rate. This emergency order supersedes Emergency Order No. 4-FS-M-PM-03-95 which closed commercial salmon fishing throughout the majority of the Bear River Section and the entire Three Hills Section. With the increase in Bear River escapement and goals being met or exceeded at both Bear and Sandy River, the Three Hills and entire Bear River Section will open as scheduled at 3:00 p.m. today, Monday, June 26 until 6:00 p.m. Wednesday, June 28. Also effective at 3:00 p.m. today Monday, June 26, the closed waters at Sandy River will be set as described in the regulation book at 2,000 yards and at Bear River 1,000 yards.

EMERGENCY ORDER NO. 4-FS-M-CB-25-95

EFFECTIVE DATE: 12:00 p.m. midnight June 29, 1995.

EXPLANATION: This emergency order extends commercial salmon fishing time 48 hours until 12:00 p.m. midnight Saturday, July 1 in the Nelson Lagoon Section.

JUSTIFICATION: Through June 28, the sockeye escapement past the Sapsuk River weir is 58,900 fish. This is above the escapement goal of 30,000 fish and is getting close to the July 5 goal of 65,000. More fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-CB-30-95

EFFECTIVE DATE: 12:00 p.m. midnight July 1, 1995.

EXPLANATION: This emergency order allows continuous commercial salmon fishing until 12:00 p.m. midnight Thursday July 6 in the Nelson Lagoon Section.

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JUSTIFICATION: As of 7:30 a.m. July 1, the sockeye escapement through the Sapsuk River weir is 67,600 fish. This is over the July 5th goal of 65,000. More fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-CB-29-95

EFFECTIVE DATE: July 3, 1995.

EXPLANATION: This emergency order closes the commercial salmon season in the Uria Bay Section during July 3 through August 10.

A 6:00 a.m. July 3 until 6:00 p.m. July 4 fishing period is established in the Bechevin Bay Section.

JUSTIFICATION: A recent aerial survey indicates that less than 2,000 sockeye have escaped into Christianson Lagoon at Uria Bay since the fishery began on June 26. The total escapement appears to be less than 10,000 and the run is at its peak. At this rate, the escapement goal of 25,000 to 50,000 will not be reached.

Chum salmon should be entering Bechevin Bay at this time. A 36 hour fishing period will give fishermen an opportunity to test run strength and harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-05-95

EFFECTIVE DATE: 6:00 a.m. July 3, 1995

EXPLANATION: This emergency order closes the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 a.m. Monday, July 3 until 6:00 a.m. Tuesday, July 4.

JUSTIFICATION: The total season escapement through the Bear River weir as of 7:30 p.m. Sunday, July 2 is 55,000 sockeye. The July 5 interim escapement goal of 80,000-100,000 sockeye will not be met at the present escapement rate. Daily escapement through the weir has responded minimally to commercial fishery closures. It is appropriate at this time to close the Bear River, Port Moller Bight, and Three Hills Sections for 24 hours from 6:00 a.m. Monday, July 3 until 6:00 a.m. Tuesday, July 4 to allow migrating fish the opportunity to enter Bear River. Commercial fisheries in the Bear River, Port Moller Bight, and Three Hills Sections have been limited this season. If escapement into Bear River responds tomorrow (Monday, July 3) commercial fishing opportunity may be given prior to the next scheduled opening in the Bear River, Port Moller Bight, and Three Hills Sections.

EMERGENCY ORDER NO. 4-FS-M-PM-06-95

EFFECTIVE DATE: 12:00 noon July 3, 1995

EXPLANATION: The commercial salmon fishing period in the Ilnik Section is closed for 24 hours from 12:00 noon Monday, July 3 until 12:00 noon Tuesday, July 4.

JUSTIFICATION: The escapement into Ilnik River past the weir as of 11:00 a.m. Monday July 3 is about 20,300 sockeye salmon. The July 4 interim goal of 20,000-30,000 is minimally met while the July 7 goal of 32,000-48,000 sockeye will not be met at the present escapement rate of only 2,000 fish per day. It appears that the Ilnik River run is late and has showed no real increase. Escapement counts have showed some minor signs of improving over the last day. It is appropriate at this time to close the commercial salmon fishing period in the Ilnik Section 24 hours to further gauge the run strength into Ilnik River. Harvest inside Ilnik Lagoon has been minimal to date.

EMERGENCY ORDER NO. 4-FS-M-PM-07-95

EFFECTIVE DATE: 6:00 a.m. July 4, 1995

EXPLANATION: This emergency order closes the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 a.m. Tuesday, July 4 until 6:00 a.m. Wednesday, July 5.

JUSTIFICATION: The total season escapement through the Bear River weir as of 7:30 p.m. Monday, July 3 is 64,000 sockeye. A survey conducted on Bear River today revealed only 7,000 sockeye in the river. The July 5 interim escapement goal of 80,000-100,000 sockeye will not be met at the present escapement rate. Daily escapement through the weir has responded minimally to commercial fishery closures. It is appropriate at this time to close the Bear River, Port Moller Bight, and Three Hills Sections for an additional 24 hours from 6:00 a.m. Tuesday, July 4 until 6:00 a.m. Wednesday, July 5 to allow migrating fish the opportunity to enter Bear River. Commercial fisheries in the Bear River, Port Moller Bight, and Three Hills Sections have been limited this season. No fishery has occurred since Wednesday, June 28. If escapement into Bear River responds tomorrow (Tuesday, July 4) commercial fishing opportunity may be given prior to the next scheduled opening in the Bear River, Port Moller Bight, and Three Hills Sections.

EMERGENCY ORDER NO. 4-FS-M-PM-08-95

EFFECTIVE DATE: 12:00 noon July 4, 1995

EXPLANATION: This emergency order opens the commercial salmon fishing period in the Ilnik Section (to Unangashak Bluffs), Bear River, Port Moller Bight, and Three Hills Sections for 18

hours from 12:00 midnight Wednesday, July 5 until 6:00 p.m. Wednesday, July 5. This emergency order also closes the commercial salmon fishing season in that portion of the Bear River Section located southwest of the 2,000 yard southern marker at Sandy River to the 1,000 yard south marker at King Salmon River. The closed waters at the ocean shoreline at Sandy River are reduced to the stream terminus.

JUSTIFICATION: The escapement into Bear River, Sandy River, and Ilnik River are meeting or exceeding interim escapement objectives. The escapement into Bear River is on the increase with a daily count of 9,475 sockeye yesterday and an aerial survey conducted early this morning revealed 12,000 sockeye in the upper part of the river, with the lower part of the river was not surveyable due to turbid conditions. The escapement into Bear River is on track for about 15,000 sockeye today which would bring the season total to 80,000. The July 5 interim goal is 80,000-100,000 sockeye and will be met or exceeded at the present escapement rate. Because of the lack of knowledge of fish entering into the lower river, the commercial salmon fishing season in the Bear River Section located southwest of the 2,000 yard Sandy River marker to the 1,000 yard southern King Salmon marker is closed from 12:00 midnight Wednesday, July 5 until 6:00 p.m. Wednesday, July 5 to protect milling fish and to further gauge the run strength into Bear River. If the Bear River run strength remains strong, the closure around Bear River will be reduced.

The escapement into Sandy River as of July 3 is 67,503 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is increasing with a daily total of 9,700 on July 3 and another strong count expected today. Sandy River will be open to the stream terminus at the ocean shoreline from 12:00 midnight Wednesday, July 5 until 6:00 p.m. Wednesday, July 5 to curtail the escapement into Sandy River.

The escapement past the Ilnik River weir as of July 3 is 21,751 sockeye, meeting the July 4 interim goal minimum of 20,000 sockeye. The daily counts in Ilnik are increasing with the peak daily count occurring on July 3 and another good day expected today. At the present escapement rate, the July 7 interim goal will be met. The waters open to commercial salmon fishing in the Ilnik Section are as described in the regulation book.

It is appropriate at this time to provide a limited commercial fishery within the Bear River, Port Moller Bight, Three Hills, and Ilnik Sections at this time to harvest salmon surplus to the escapement needs while providing the department with information regarding run strength. This is the first opening in the outside Ilnik Section this season and the first in the Bear River, Port Moller Bight, and Three Hills Sections since June 28.

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EMERGENCY ORDER NO. 4-FS-M-PM-09-95

EFFECTIVE DATE: 6:00 p.m. July 5, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections for 24 hours from 6:00 p.m. Wednesday, July 5 until 6:00 p.m. Thursday, July 6. This emergency order also closes the commercial salmon fishing season in that portion of the Bear River Section located southwest of the 2,000 yard southern marker at Sandy River to the 1,000 yard south marker at King Salmon River. The closed waters at the ocean shoreline at Sandy River are reduced to the stream terminus.

JUSTIFICATION: The escapement into Bear River and Sandy River are meeting or exceeding interim escapement objectives. The escapement into Bear River is on the increase with a daily count of 12,627 sockeye yesterday and an aerial survey conducted at 2:00 p.m. today revealed 13,000 sockeye in the upper part of the river, with the lower part of the river was not surveyable due to turbid conditions. The escapement into Bear River is on track for about 15,000 sockeye today which would bring the season total to about 93,000. The July 5 interim goal of 80,000-100,000 sockeye and is met. Because of the lack of knowledge of fish entering into the lower river, the commercial salmon fishing season in the Bear River Section located southwest of the 2,000 yard Sandy River marker to the 1,000 yard southern King Salmon marker is closed from 6:00 p.m. Wednesday, July 5 until 6:00 p.m. Thursday, July 6 to protect milling fish and to further gauge the run strength into Bear River.

The escapement into Sandy River as of July 4 is 75,419 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is remaining strong with a daily total of 7,916 on July 4 and another strong count expected today. Sandy River will remain open to the stream terminus at the ocean shoreline from 6:00 p.m. Wednesday, July 5 until 6:00 p.m. Thursday, July 6 to curtail the escapement into Sandy River.

It is appropriate at this time to provide a commercial fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs while providing the department with information regarding run strength.

The Ilnik Section will closed as scheduled (Emergency Order No. 4-FS-M-PM-08-95) at 6:00 p.m. Wednesday, July 5.

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EMERGENCY ORDER NO. 4-FS-M-CB-32-95

EFFECTIVE DATE: 6:00 p.m. July 5, 1995.

EXPLANATION: This emergency order extends the commercial salmon fishing period 24 hours until 6:00 p.m. Thursday in the Inner Port Heiden Section during the week of July 2 - 8.

JUSTIFICATION: Fishing effort in the Inner Port Heiden Section has been non-existent this week due to a lack of markets. There presently is a market nearby and it has been requested that the Inner Port Heiden Section be extended to allow fishermen to test run strength. A 24-hour extension will give fishermen an opportunity to harvest sockeye salmon and to test the strength of the Meshik River sockeye run.

EMERGENCY ORDER NO. 4-FS-M-PM-10-95

EFFECTIVE DATE: 6:00 p.m. July 6, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections for 24 hours from 6:00 p.m. Thursday, July 6 until 6:00 p.m. Friday, July 7. This emergency order also closes the commercial salmon fishing season in that portion of the Bear River Section located southwest of the 2,000 yard southern marker at Sandy River to the 1,000 yard south marker at King Salmon River from 6:00 p.m. Thursday, July 6 until 6:00 p.m. Friday, July 7. The closed waters at the ocean shoreline at Sandy River are reduced to the stream terminus from 6:00 p.m. Thursday, July 6 until 6:00 p.m. Friday, July 7.

JUSTIFICATION: The escapement into Bear River and Sandy River are meeting or exceeding interim escapement objectives. The season escapement into Bear River through 1:00 p.m. July 6 is 91,300 sockeye at the weir with an estimated 14,500 in the river below the weir from an aerial survey conducted today. The total escapement is about 105,000 sockeye with the July 10 interim goal of 100,000-110,000 met. The lower part of the river was not surveyable due to turbid conditions. Because of the lack of knowledge of fish entering into the lower river, the commercial salmon fishing season in the Bear River Section located southwest of the 2,000 yard Sandy River marker to the 1,000 yard southern King Salmon marker is closed from 6:00 p.m. Thursday, July 6 until 6:00 p.m. Friday, July 7 to protect milling fish and to further gauge the run strength into Bear River.

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The escapement into Sandy River as of July 5 is 85,982 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is remaining strong with a daily total of 10,563 on July 5, the best count of the season and another strong count expected today. Sandy River will remain open to the stream terminus at the ocean shoreline from 6:00 p.m. Thursday, July 6 until 6:00 p.m. Friday, July 7 to curtail the escapement into Sandy River.

It is appropriate at this time to extend the commercial salmon fishery a commercial fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs while providing the department with information regarding run strength.

The Inik Section will remain closed as scheduled (Emergency Order No. 4-FS-M-PM-08-95) at 6:00 p.m. Wednesday, July 5 and no further fishery is scheduled at this time.

EMERGENCY ORDER NO. 4-FS-M-CB-33-95

EFFECTIVE DATE: 12:00 p.m. midnight July 6, 1995.

EXPLANATION: This emergency order extends commercial salmon fishing time 48 hours until 12:00 p.m. midnight Saturday, July 8 in the Nelson Lagoon Section.

JUSTIFICATION: As of 7:30 p.m. July 5, the sockeye escapement past the Sapsuk River weir is 91,000 fish. This is above the July 10 escapement goal of 90,000 fish. More fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-11-95

EFFECTIVE DATE: 6:00 a.m. July 7, 1995

EXPLANATION: This emergency order opens the commercial salmon fishing season in that portion of the Bear River Section located southwest of the 2,000 yard southern marker at Sandy River to the 1,000 yard south marker at King Salmon River for 12 hours from 6:00 a.m. Friday, July 7 until 6:00 p.m. Friday, July 7. The closed waters at the ocean shoreline of Bear River are reduced to the stream terminus for 12 hours from 6:00 a.m. Friday, July 7 until 6:00 p.m. Friday, July 7.

JUSTIFICATION: The escapement into Bear River and Sandy River are exceeding interim escapement objectives. The season escapement into Bear River through 7:30 p.m. July 6 is 105,000 sockeye at the weir with 9,000 in the river below the weir estimated from an aerial survey this

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evening at 9:00 p.m. today. The total escapement is about 114,000 sockeye with the July 10 interim goal of 100,000-110,000 already exceeded. The lower part of the river was not surveyable due to turbid conditions. The run into Bear River is gaining strength and it is appropriate at this time to open Bear River to the stream terminus at the ocean shoreline to harvest fish surplus to the escapement needs at Bear River.

The escapement into Sandy River as of July 5 is 85,982 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is remaining strong with a daily total of 10,563 on July 5, the best count of the season and another strong count expected today. Sandy River will remain open to the stream terminus at the ocean shoreline from 12:00 midnight Wednesday, July 5 until 6:00 p.m. Friday, July 7 to curtail the escapement into Sandy River as identified in Emergency Order Nos. 4-FS-M-PM-(08-09-10)-95.

The Ilnik Section will remain closed as scheduled (Emergency Order No. 4-FS-M-PM-08-95) at 6:00 p.m. Wednesday, July 5 and no further fishery is scheduled at this time.

EMERGENCY ORDER NO. 4-FS-M-PM-12-95

EFFECTIVE DATE: 6:00 p.m. July 7, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections for 24 hours from 6:00 p.m. Friday, July 7 until 6:00 p.m. Saturday, July 8. The closed waters at the ocean shoreline at Sandy River and Bear River will remain reduced to the stream terminus from 6:00 p.m. Friday, July 7 until 6:00 p.m. Saturday, July 8.

JUSTIFICATION: The escapement into Bear River and Sandy River are exceeding interim escapement objectives. The season escapement into Bear River through July 6 is 107,738 sockeye. Another good count is expected on July 7 at the weir with 4,000 sockeye through the weir as of 8:30 a.m.. The total escapement is about 112,000 sockeye with the July 10 interim goal of 100,000-110,000 already exceeded. Bear River will remain open to the stream terminus at the ocean shoreline for another 24 hours from 6:00 p.m. Friday, July 7 until 6:00 p.m. Saturday, July 8.

The escapement into Sandy River as of July 6 is 89,476 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is remaining strong and another strong count expected today. Sandy River will remain open to the stream terminus at the ocean shoreline from 6:00 p.m. Friday, July 7 until 6:00 p.m. Saturday, July 8 to curtail the escapement into Sandy River.

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It is appropriate at this time to extend the commercial salmon fishery a commercial fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs while providing the department with information regarding run strength.

The Ilnik Section will remain closed as scheduled (Emergency Order No. 4-FS-M-PM-08-95) at 6:00 p.m. Wednesday, July 5 and no further fishery is scheduled at this time.

EMERGENCY ORDER NO. 4-FS-M-PM-14-95

EFFECTIVE DATE: 5:00 p.m. July 8, 1995

EXPLANATION: The commercial salmon fishing period in that portion of the Ilnik Section located within Ilnik Lagoon and all waters inside the Seal Islands is open for 7 hours from 5:00 p.m. Saturday, July 8 until 12:00 midnight Saturday, July 8.

JUSTIFICATION:

The escapement into Ilnik River past the weir as of July 6 is 26,998 sockeye salmon. The weir washed out in the early morning of July 7 and with the crew not expected to be counting fish until at the earliest tomorrow afternoon (July 9). The first complete full day count will be on Monday, July 10. This limited fishery restricted to inside Ilnik Lagoon and the Seal Islands will provide information as to the run strength into Ilnik River during a portion of the three days the weir is not operational to gauge the run strength and determine daily escapement. Information is available as to the commercial harvest inside Ilnik Lagoon and escapement relationship over the past several years. The effort is expected to be 2-3 set gillnet operators. The next interim escapement objective for Ilnik River is July 11 of 36,000-54,000 sockeye. Escapement into Ilnik River to date has warranted only one 18 hour fishing period (July 5) in the outer Ilnik Section to Unagashak Bluffs.

EMERGENCY ORDER NO. 4-FS-M-PM-13-95

EFFECTIVE DATE: 6:00 p.m. July 8, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections for 36 hours from 6:00 p.m. Saturday, July 8 until 6:00 a.m. Monday, July 10. The closed waters at the ocean shoreline at Sandy River and Bear River will remain reduced to the stream terminus from 6:00 p.m. Saturday, July 8 until 6:00 a.m. Monday, July 10.

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JUSTIFICATION: The escapement into Bear River and Sandy River are exceeding interim escapement objectives. The season escapement into Bear River through July 7 is 121,728 sockeye. The escapement has been strong over the past several days with the July 10 interim goal Of 100,000-110,000 sockeye exceeded. Bear River will remain open to the stream terminus at the ocean shoreline for another 36 hours from 6:00 p.m. Saturday, July 8 until 6:00 a.m. Monday, July 10. Bear River has been open to the stream terminus since 6:00 a.m. Friday, July 7.

The escapement into Sandy River as of July 7 is 102,345 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. The escapement into Sandy River is remaining strong with the strongest daily escapement of the season occurring yesterday of 12,869 sockeye. Sandy River will remain open to the stream terminus at the ocean shoreline an additional 36 hours from 6:00 p.m. Saturday, July 8 until 6:00 a.m. Monday, July 10 to curtail the escapement into Sandy River. Sandy River has been open to the stream terminus since 12:00 midnight July 5.

It is appropriate at this time to extend the commercial salmon fishery a commercial fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs.

The Ilnik Section will remain closed as scheduled (Emergency Order No. 4-FS-M-PM-08-95) at 6:00 p.m. Wednesday, July 5 and no further fishery is scheduled at this time.

EMERGENCY ORDER NO. 4-FS-M-CB-34-95

EFFECTIVE DATE: 12:00 p.m. midnight July 8, 1995.

EXPLANATION: This emergency order allows continuous commercial salmon fishing until 12:00 p.m. midnight Thursday July 13 in the Nelson Lagoon Section.

JUSTIFICATION: As of 7:30 p.m. July 6, the sockeye escapement through the Sapsuk River weir is over 111,000 fish. This is over the July 15th goal of 110,000. More fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-15-95

EFFECTIVE DATE: 6:00 a.m. July 10, 1995

EXPLANATION: The commercial salmon fishing period in the Ilnik Section is closed for 24 hours from 6:00 a.m. Monday, July 10 until 6:00 a.m. Tuesday, July 11. The closed waters at the stream terminus of the ocean shoreline of Sandy and Bear Rivers will remain open to commercial fishing until 6:00 p.m. Thursday, July 13.

JUSTIFICATION: The escapement into Ilnik River past the weir as of July 9 is about 30,000 sockeye salmon. The July 11 interim goal of 36,000-54,000 will not be met at the present escapement rate. Weir counts at Ilnik River have been slow with only limited commercial fisheries that included one 18 hour period on July 5. It is appropriate at this time to close the commercial salmon fishing for an additional 24 hours from 6:00 a.m. Monday, July 10 until 6:00 a.m. Tuesday, July 11 to protect Ilnik River sockeye stocks.

The escapement into Bear and Sandy Rivers is exceeding interim and escapement goal requirements. As of July 9, the Bear River sockeye escapement is 127,471, exceeding the July 15 goal of 110,000 - 125,000 sockeye. Bear River has been open to the stream terminus since July 7. The Sandy River escapement as of July 9 is 106,344 sockeye exceeding the season ending goal of 40,000 - 60,000 sockeye by July 25. Commercial fishing has been permitted at the stream terminus of Sandy River since July 5. The stream terminus at the ocean shoreline of Bear and Sandy Rivers will remain open to commercial fishing until 6:00 p.m. Thursday, July 13.

EMERGENCY ORDER NO. 4-FS-M-PM-16-95

EFFECTIVE DATE: 6:00 a.m. July 11, 1995

EXPLANATION: The commercial salmon fishing period in the Ilnik Section is closed for an additional 36 hours from 6:00 a.m. Tuesday, July 11 until 6:00 p.m. Wednesday, July 12.

JUSTIFICATION: The escapement into Ilnik River past the weir as of 8:00 p.m. July 10 is about 30,500 sockeye salmon. The July 11 interim goal of 36,000-54,000 will not be met at the present escapement rate. Weir counts at Ilnik River have been slow with only limited commercial fisheries that included one 18 hour period on July 5. It is appropriate at this time to close the commercial salmon fishing for an additional 36 hours from 6:00 a.m. Tuesday, July 11 until 6:00 p.m. Wednesday, July 12 to protect Ilnik River sockeye stocks.

EMERGENCY ORDER NO. 4-FS-M-CB-37-95

EFFECTIVE DATE: 6:00 p.m. July 12, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period 48 hours until 6:00 p.m. Friday in the Inner Port Heiden Section during the week of July 9 - 15.

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JUSTIFICATION: Virtually no fishing has taken place in the Inner Port Heiden Section since June 22 due to a lack of markets. A processor is presently available but the fishing period and the sockeye run are nearly over. A 48 hour extension will enable fishermen to harvest sockeye and to make up for part of the fishing time lost. Effort is anticipated to be less than four units of gear.

EMERGENCY ORDER NO. 4-FS-M-PM-17-95

EFFECTIVE DATE: 6:00 p.m. July 13, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, July 13 until 6:00 p.m. Saturday, July 15. The closed waters at the ocean shoreline at Sandy River and Bear River will remain reduced to the stream terminus from 6:00 p.m. Thursday, July 13 until 6:00 p.m. Saturday, July 15.

JUSTIFICATION: The escapement into Bear River and Sandy River are exceeding interim escapement objectives. The season escapement into Bear River through July 11 is 130,331 sockeye, exceeding the July 15 interim goal of 110,000-125,000 sockeye. Post July 15, a new escapement objective for Bear River of 40,000-50,000 sockeye from July 16 to August 5 begins. Bear River will remain open to the stream terminus at the ocean shoreline from 6:00 p.m. Thursday, July 13 until 6:00 p.m. Saturday, July 15 to curtail the escapement into Bear River. Bear River has been open to the stream terminus since 6:00 a.m. Friday, July 7.

The escapement into Sandy River as of July 11 is 109,065 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. Sandy River will remain open to the stream terminus at the ocean shoreline from 6:00 p.m. Thursday, July 13 until 6:00 p.m. Saturday, July 15 to curtail the escapement into Sandy River. Sandy River has been open to the stream terminus since 12:00 midnight July 5.

The Bear River, Port Moller Bight, and Three Hills Sections are managed on the basis of Bear and Sandy River stocks. It is appropriate at this time to extend the commercial salmon fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs.

EMERGENCY ORDER NO. 4-FS-M-CB-35-95

EFFECTIVE DATE: 12:00 p.m. midnight July 13, 1995

EXPLANATION: This emergency order allows continuous commercial salmon fishing until 12:00 p.m. midnight Thursday July 27 in the Nelson Lagoon Section.

JUSTIFICATION: The Nelson Lagoon sockeye escapement through the Sapsuk River Weir as of 7:30 p.m. July 10 is 171,000. This above the upper end of the season Sapsuk River sockeye escapement goal of 150,000. More fishing time is needed to harvest the resource. After July 27, the fishery in Nelson Lagoon will be managed for stocks other than Sapsuk River sockeye.

EMERGENCY ORDER NO. 4-FS-M-PM-18-95

EFFECTIVE DATE: 6:00 p.m. July 15, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections 36 hours from 6:00 p.m. Saturday, July 15 until 6:00 a.m. Monday, July 17. The closed waters at the stream terminus of Sandy River will be reduced to 500 yards from 6:00 p.m. Saturday, July 15 for the duration of the 1995 commercial salmon fishing season. The closed waters at Bear River will be as described in the regulation booklet at 1,000 yards from 6:00 p.m. Saturday, July 15 through August 8.

JUSTIFICATION: The escapement into Bear River and Sandy River are exceeding interim escapement objectives. The season escapement into Bear River through July 14 is 139,073 sockeye, exceeding the July 15 interim goal of 110,000-125,000 sockeye. Post July 15, a new escapement objective for Bear River of 40,000-50,000 sockeye from July 16 to August 5 begins. Escapement counts at Bear River are increasing and an aerial survey conducted earlier today showed a minimum of 7,000 sockeye below the weir. The July 16-August 5 goal appears to be off to a good start. Bear River has been open to the stream terminus since at the ocean shoreline since 6:00 a.m. Friday, July 7 and effective at 6:00 p.m. Saturday, July 15 the markers at Bear River will be as described in the regulation booklet at 1,000 yards through August 8 until further assessment of the July 16-August 5 interim goal can be made.

The escapement into Sandy River as of July 14 is 113,051 sockeye, exceeding the season ending goal (July 25) of 40,000-60,000. Sandy River has been open to the stream terminus since July 5. Effective at 6:00 p.m. Saturday, July 15 the regulatory markers at Sandy River will be set at 500 yards from the stream terminus through the remainder of the 1995 commercial salmon fishing season. These closed waters will allow limited area for later run Sandy River stocks to enter the river.

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The Bear River, Port Moller Bight, and Three Hills Sections are managed on the basis of Bear and Sandy River stocks. It is appropriate at this time to extend the commercial salmon fishery within the Bear River, Port Moller Bight, and Three Hills Sections at this time to harvest salmon surplus to the escapement needs.

EMERGENCY ORDER NO. 4-FS-M-CB-38-95

EFFECTIVE DATE: July 17, 1995

EXPLANATION: This emergency order closes the commercial salmon fishing season in the Swanson Lagoon Section during the week of July 16 - 22.

The commercial salmon fishing period during the week of July 16 - 22 is reduced 48 hours to 6:00 a.m. Monday until 6:00 p.m. Tuesday in the Izembek - Moffet Bay Section.

JUSTIFICATION: The sockeye and chum salmon catches at Swanson Lagoon were very weak during July 10 - 13. Escapements of sockeye and chums are less than half the desired levels for this date. The 17,000 chum salmon escapement into the Joshua Green River is only fair for this date, escapements into other early Izembek-Moffet Bay Section streams are very poor. Catches were very weak for sockeye and chum during the previous week in the Izembek-Moffet Bay Section. A shortened fishing period will increase the time available to get escapements while still allowing the fishermen to test for increased incoming abundance.

EMERGENCY ORDER NO. 4-FS-M-PM-19-95

EFFECTIVE DATE: 6:00 a.m. July 17, 1995

EXPLANATION: Commercial salmon fishing in the Ilnik Section is closed from 6:00 a.m. Monday, July 17 until 6:00 p.m. Thursday, July 20.

JUSTIFICATION: The escapement into Ilnik River is estimated to be about 34,872 sockeye as of July 15. The Ilnik River season goal of 40,000-60,000 sockeye by July 15 has not been met. Post July 15, the Ilnik Section is usually managed on the basis of Bear River escapement, however, the Ilnik River minimum goal has not been met at this time with the Ilnik River run still occurring. It is appropriate at this time to further close commercial salmon fishing in the Ilnik Section from 6:00 a.m. Monday, July 17 until 6:00 p.m. Thursday, July 20 to provide maximum opportunity in the Ilnik Section for remaining Ilnik River bound sockeye to reach their natal stream. Commercial salmon fisheries in the Ilnik Section have been limited consisting of only one 18 hour period (July 5) in the outer Ilnik Section (to Unangashak Bluffs).

EMERGENCY ORDER NO. 4-FS-M-CB-40-95

EFFECTIVE DATE: 6:00 p.m. July 18, 1995

EXPLANATION: This emergency order reinstates 48 hours of commercial salmon fishing time eliminated by emergency order 4-FS-M-CB-38-95.

JUSTIFICATION: The fishing period was reduced by 48 hours in the Izembek-Moffet Bay Section by previous emergency order due to the very weak chum salmon run during the week of July 9 - 15. Catches during July 17 averaged 850 chums per boat which indicates a run of normal strength. Therefore the fishing period should be at its normal duration at this time.

EMERGENCY ORDER NO. 4-FS-M-PM-20-95

EFFECTIVE DATE: 6:00 p.m. July 20, 1995

EXPLANATION: This emergency order opens the commercial salmon fishing period in the Ilnik Section from 6:00 p.m. Thursday, July 20 until 6:00 a.m. Monday, July 24. This emergency order also extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, July 20 until 6:00 a.m. Monday, July 24.

JUSTIFICATION: The escapement into Ilnik River as of July 20 is 39,000 sockeye. The season ending escapement goal is 40,000-60,000 sockeye, with the minimum goal essentially met. The Ilnik River run is complete between July 15-20. Commercial fisheries opportunity in the outer Ilnik Section (to Unangashak Bluffs) have been limited this season with only one 18 hour period on July 5. Additional protection was given to Ilnik River stocks by closing commercial fisheries in the Ilnik Section until July 20 to provide maximum opportunity for any additional remaining Ilnik River stocks to enter the river.

Post July 15, the Ilnik Section is managed on the basis of Bear River sockeye escapement if no conservation concern exists for Bear or Ugashik River stocks. With both Bear and Ugashik River stocks expected to meet or exceed escapement requirements, the Ilnik Section, as identified in the management plan, will be managed on stock strength of Bear River.

As of July 19, the total escapement into Bear River is 155,788 sockeye. The July 16-August 5 Bear River sockeye goal is 40,000-50,000 sockeye. This period is the overlap between the first and second runs at Bear River. The second run typically peaks in mid-August. The second run has

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demonstrated significant run strength in recent years with strong returns post July 15. From July 16-19, the escapement into Bear River is 13,660 with a daily average of 3,415 sockeye. At the present escapement rate of 3,415 sockeye/day and with stronger daily counts expected, the July 16-August 5 goal of 40,000-50,000 will be exceeded.

EMERGENCY ORDER NO. 4-FS-M-CB-41-95

EFFECTIVE DATE: July 23, 1995

EXPLANATION: This emergency order,

1. Closes the commercial salmon season in the Izembek-Moffet Bay Section during the week of July 23 - 29.
2. Establishes a 6:00 a.m. July 24 until 6:00 p.m. July 25 commercial salmon fishing period in the Bechevin Bay Section.
3. Expands the closed waters at Swanson Lagoon to include all waters of the lagoon, the lagoon outlet channel, and all waters within 500 yards of the outlet channel terminus.
4. Reopens the commercial salmon fishing season in that portion of the Urelia Bay Section located outside of 500 yards from the Christianson outlet channel terminus.

JUSTIFICATION: The Izembek-Moffet Bay chum salmon escapement is poor for this date and the fishery during the previous week indicated that the number of incoming fish was low. The fishery should be closed for at least a week to get more escapement.

The number of chum salmon entering St. Catherine Cove creek (in Bechevin Bay) is large enough to allow a 36 hour fishery during July 24 - 25.

Sockeye salmon are now entering Swanson Lagoon which was closed during the previous week. The escapement of both sockeye and chum salmon into the creek is poor and the lagoon has been too murky to get an accurate count. A fishery outside of 500 yards from the outlet terminus will allow fishermen to harvest some of the fish coming in while protecting those fish in the lagoon and it's outlet.

The sockeye escapement in Urelia Bay is above the lower end of the 25,000 to 50,000 goal. However, many of the fish are between the closed waters marker in the outlet channel and the outlet channel terminus. A fishery outside of 500 yards from the Christianson Lagoon terminus will allow fishermen to harvest incoming sockeye while protecting the escapement.

EMERGENCY ORDER NO. 4-FS-M-PM-21-95

EFFECTIVE DATE: 6:00 p.m. July 26, 1995

EXPLANATION: This emergency order closes commercial salmon fishing in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Wednesday, July 26 until 6:00 a.m. Monday, July 31.

JUSTIFICATION: As of July 25, the total escapement into Bear River is 163,024 sockeye. The July 16-August 5 Bear River sockeye goal is 40,000-50,000 sockeye. This period is the overlap between the first and second runs at Bear River. The second run typically peaks in mid-August. From July 16-25 the escapement into Bear River is 20,896 sockeye, halfway to the minimum goal of 40,000 by August 5. The escapement into Bear River has slowed with a four day average of less than 1,000 sockeye/day, below the minimum needed to meet the July 16-August 5 goal. Weather conditions over the past few days have limited effort to about half of the fleet and is likely preventing fish from entering the Bear River due to the severe surf action. Catch rates indicate fish are en route and a closure should provide the necessary protection to ensure escapement goals will be met. The Ilnik Section is scheduled to close tonight at 6:00 p.m. and a closure of the Port Moller Bight, Bear River, and Three Hills Sections prior to the weekly scheduled fishing period of 6:00 p.m. Thursday, July 27 is needed to ensure escapement requirements at Bear River.

EMERGENCY ORDER NO. 4-FS-M-CB-44-95

EFFECTIVE DATE: 12:00 p.m. midnight July 27, 1995.

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 12:00 p.m. midnight Thursday, July 29 in the Nelson Lagoon Section.

JUSTIFICATION: The Nelson Lagoon sockeye salmon harvest during July 26 was approximately 4,000 fish. This indicates a strong run into the David's River Lakes. An additional 24 hours of fishing time can be allowed without endangering the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-22-95

EFFECTIVE DATE: 12:00 noon July 29, 1995

EXPLANATION: This emergency order opens commercial salmon fishing in the Ilnik, Bear River, Port Moller Bight, and Three Hills Sections from 12:00 noon Saturday, July 29 until 6:00 p.m. Thursday, August 3.

JUSTIFICATION: As of 8:00 a.m. July 29, the total season escapement into Bear River is 176,738 sockeye. The July 16-August 5 Bear River sockeye goal is 40,000-50,000 sockeye. This period is the overlap between the first and second runs at Bear River. The second run typically peaks in mid-August. From July 16 to 8:00 a.m. July 29 the escapement into Bear River is 33,612 sockeye, with 8 days remaining to meet the goal of 40,000-50,000 on August 5. The escapement into Bear River is increasing with a daily count of 8,368 sockeye on July 28. The Ilnik, Three Hills, Bear River, and Port Moller Bight Sections were closed to commercial salmon fishing on Wednesday. It is appropriate at this time to reopen the Ilnik, Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing at 12:00 noon Saturday, July 29 to harvest salmon surplus to the escapement needs at Bear River.

EMERGENCY ORDER NO. 4-FS-M-CB-50-95

EFFECTIVE DATE: July 30, 1995.

EXPLANATION: This emergency order closes the Izembek-Moffet Bay Section to commercial salmon fishing during the week of July 30 - August 5.

JUSTIFICATION: North Peninsula chum salmon runs are weak and the Izembek-Moffet Bay Section was closed during the week of July 16 - 22 due to poor escapements and very poor catches during the previous week. Weather and aircraft problems have prevented surveys during this week. The fishery should remain closed until surveys indicate that the escapement is ample to meet escapement goals while allowing a fishery.

EMERGENCY ORDER NO. 4-FS-M-PM-23-95

EFFECTIVE DATE: 6:00 p.m. August 2, 1995

EXPLANATION: This emergency order reduces the closed waters of Bear River to the stream terminus at the ocean shoreline from 6:00 p.m. Wednesday, August 2 throughout the remainder of the 1995 commercial salmon fishing season.

JUSTIFICATION: The escapement into Bear River is 221,402 sockeye for the season. The season ending goal (September 15) is 200,000-250,000 sockeye. The July 16-August 5 goal of 40,000-50,000 has been exceeded with over 78,000 sockeye for the period as of August 1. The second run is gaining strength with a daily count of 24,363 sockeye past the weir on August 1 and another strong count is expected today. The post August 5 goal interim goal for Bear River is 50,000-75,000 sockeye. As identified in the management plan, escapement that occurs in excess of the July

16-August 5 upper goal of 50,000 sockeye that occurs during August 1-5 can be applied to the post August 5 goal to a maximum of 25,000 sockeye. Since the July 16-August 5 upper goal of 50,000 sockeye has been exceeded, the escapement from August 1-5 (up to 25,000 sockeye) is applied. The second run to Bear River typically peaks between August 10-15 and appears to be very strong for this date. The post August 5 goal of 50,000-75,000 sockeye is expected to be exceeded with half of the minimum goal already and the run expected to continue until mid-September. It is appropriate at this time to open Bear River to the stream terminus for the duration of the 1995 commercial salmon fishing season to provide fishers with the maximum harvest opportunity to harvest stocks surplus to the escapement needs at Bear River.

EMERGENCY ORDER NO. 4-FS-M-PM-24-95

EFFECTIVE DATE: 6:00 p.m. August 3, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Ilnik, Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, August 3 until 6:00 p.m. Thursday, August 10.

JUSTIFICATION: Escapement into Bear River is 226,675 sockeye as of August 2. The season ending goal is 200,000-250,000 sockeye by September 15. The July 16-August 5 interim goal of 40,000-50,000 sockeye has been exceeded with 83,549 sockeye through the weir from July 16 to August 2. The post August 5 goal of 50,000-75,000 sockeye already has an escapement of 25,000 sockeye that is applied to that goal (as stated in the management plan) from the overage that has occurred since August 1. The second run is developing extremely strong for this date with commercial catches remaining steady and indicating more fish are en route. The second run into Bear River typically peaks between August 10-15 and appears to be very strong for this date. It is appropriate at this time to extend the Ilnik, Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing at 6:00 p.m. Thursday, August 3 to 6:00 p.m. Thursday, August 10. Bear River will remain open to the stream terminus at the ocean shoreline as stated in 4-FS-M-PM-23-95.

EMERGENCY ORDER NO. 4-FS-M-CB-54-95

EFFECTIVE DATE: 12:00 p.m. midnight August 3, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 12:00 p.m. midnight Friday, August 4 in the Nelson Lagoon Section.

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JUSTIFICATION: The Nelson Lagoon sockeye harvest is averaging 2,900 fish per day which is good for this part of the season and indicates a healthy run to the David's River Lakes. A 24 hour extension can be allowed at this time while still maintaining healthy escapements, based on past performance.

EMERGENCY ORDER NO. 4-FS-M-CB-57-95

EFFECTIVE DATE: August 6, 1995.

EXPLANATION: This emergency order closes the Izembek-Moffet Bay Section to commercial salmon fishing.

JUSTIFICATION: Chum salmon escapements continue to be poor in the Izembek-Moffet Bay Section. No more fishing should be allowed until chum salmon escapement goals are assured or the run is over.

EMERGENCY ORDER NO. 4-FS-M-CB-61-95

EFFECTIVE DATE: 6:00 p.m. August 10, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 6:00 p.m. August 11 in the Swanson Lagoon Section.

JUSTIFICATION: No fishing has taken place in the Swanson Lagoon Section for about two weeks. There is presently interest to fish there but only if the Swanson Lagoon Section extended so that two days of fishing can take place. Weather is preventing fishing today. Swanson Lagoon had a large parent sockeye escapement which arrived late. Emergency order 4-FS-M-CB-41 expanded the closed waters so that fishing can only take place on incoming fish. A 24 hour extension will give fishermen an opportunity to see if a large late sockeye run is in progress, without risking fish that have already escaped. Effort is expected to be very light.

EMERGENCY ORDER NO. 4-FS-M-PM-25-95

EFFECTIVE DATE: 6:00 p.m. August 10, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Ilnik Section from 6:00 p.m. Thursday, August 10 until 6:00 p.m. Wednesday, August 16. This emergency order also extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, August 10 until 6:00 p.m. Thursday, August 17.

JUSTIFICATION: Escapement into Bear River is 235,759 sockeye through August 9. The season ending goal is 200,000-250,000 sockeye by September 15. The post August 5 goal of 50,000-75,000 sockeye has an escapement of 31,176 (counting the 25,000 overage from the July 16-August 5 period). Daily catch rates are remaining strong averaging over 25,000 sockeye per day over the past four days indicating fish are en route with stronger harvests and escapements expected over the next week. It is appropriate at this time to extend the Ilnik, Section until 6:00 p.m. Wednesday, August 16 and extend the Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing until 6:00 p.m. Thursday, August 17. Beginning August 14 the Ilnik Section will be managed on the basis of coho salmon stocks bound for Ilnik Lagoon. Bear River will remain open to the stream terminus at the ocean shoreline for the duration of the 1995 commercial salmon season as stated in 4-FS-M-PM-23-95.

EMERGENCY ORDER NO. 4-FS-M-CB-62-95

EFFECTIVE DATE: 12:00 p.m. midnight August 10, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 12:00 p.m. midnight Friday, August 11 in the Nelson Lagoon Section.

JUSTIFICATION: The Nelson Lagoon sockeye harvest is still averaging 3,000 fish per day which is good for this part of the season and indicates a healthy run to the David's River Lakes. A 24 hour extension can be allowed at this time while still maintaining healthy escapements, based on past performance.

EMERGENCY ORDER NO. 4-FS-M-PM-26-95

EFFECTIVE DATE: 6:00 a.m. August 12, 1995

EXPLANATION: This emergency order reopens the commercial salmon fishing period in the Herendeen-Moller Bay Section from 6:00 a.m. Saturday, August 12 until 12:00 midnight September 30.

JUSTIFICATION: No salmon fishery has occurred in the Herendeen-Moller Bay Section since post July 20 and only a small harvest occurred prior to July 20. A recent aerial survey revealed excellent chum salmon escapement. The escapement into Coal Creek was 10,500 chum salmon, Lawrence Valley Creek 45,000, Grass Valley Creek 51,000, Portage Valley Creek 15,000, and Deer Valley Creek 17,000 chum salmon. Most of the fish are in the lower stretches of the river and appear to

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just recently entered the systems in substantial numbers. Visibility at the mouths of the creeks was limited due to wind and turbidity but some activity was observed indicating fish are still entering the systems. It is appropriate at this time to reopen the Herendeen-Moller Bay Section to commercial salmon fishing to provide harvest on chum salmon stocks surplus to the escapement needs.

EMERGENCY ORDER NO. 4-FS-M-CB-67-95

EFFECTIVE DATE: 6:00 p.m. August 16, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period 24 hours until 6:00 p.m. Thursday in the Inner Port Heiden Section during the week of August 13 - 19.

JUSTIFICATION: Fishing effort has been light so far this week in the Inner Port Heiden Section, consisting of only six units of gear. Catches are averaging 100 fish per delivery which is good for this date. With this gear level more fishing time can be allowed, especially in view of the fact that a market may not be available all season, while still obtaining good escapements.

EMERGENCY ORDER NO. 4-FS-M-CB-66-95

EFFECTIVE DATE: 12:00 p.m. midnight August 16, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 12:00 p.m. midnight Thursday, August 17 in the Nelson Lagoon Section.

JUSTIFICATION: The late Nelson Lagoon sockeye run continues to be unusually strong with catches averaging over 2,500 fish per day and the coho run is only beginning. The Nelson Lagoon fishing periods after August 15 are reduced to 6:00 a.m. Monday to 12:00 p.m. Wednesday for coho escapement concerns. This week is early enough in the coho run that the fishery can be extended an extra day to harvest sockeye without impacting the coho escapement to the point where it can't be corrected later in the season.

EMERGENCY ORDER NO. 4-FS-M-PM-27-95

EFFECTIVE DATE: 6:00 p.m. August 17, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, August 17 until 6:00

p.m. Thursday, August 24. The closed waters at Bear River are set at 1,000 yards from the stream terminus from 6:00 p.m. Thursday, August 17 until 6:00 p.m. Thursday, August 24.

JUSTIFICATION: Escapement into Bear River is 247,982 sockeye through August 16. The season ending goal is 200,000-250,000 sockeye by September 15. The post August 5 goal of 50,000-75,000 sockeye has an escapement of 43,399 (counting the 25,000 overage from the July 16-August 5 period). The upper post August 5 goal of 75,000 sockeye will not be met at the present escapement rate so the markers at Bear River will be moved to 1,000 yards from the stream terminus from 6:00 p.m. Thursday, August 17 until 6:00 p.m. Thursday, August 24. Bear River has been open to the stream terminus since August 2 and it is appropriate to institute a buffer around Bear River to offer some protection for migrating Bear River stocks and meet the upper post August 5 goal. Daily catch rates are remaining strong averaging over 34,000 sockeye per day over the past four days indicating fish are en route. It is appropriate at this time to extend the Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing until 6:00 p.m. Thursday, August 24.

EMERGENCY ORDER NO. 4-FS-M-CB-69-95

EFFECTIVE DATE: 6:00 p.m. August 17, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period 24 hours until 6:00 p.m. Friday in the Inner Port Heiden Section during the week of August 13 - 19.

JUSTIFICATION: Fishing effort has been light so far this week in the Inner Port Heiden Section, consisting of only seven units of gear. Catches averaged 200 fish per delivery on August 16, which is good for this date. With this gear level more fishing time can be allowed, especially in view of the fact that a market may not be available all season, while still obtaining good escapements.

EMERGENCY ORDER NO. 4-FS-M-CB-72-95

EFFECTIVE DATE: 8:00 a.m. August 22, 1995

EXPLANATION: This emergency order establishes a 8:00 a.m. until 9:00 p.m. commercial salmon fishing period in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section. The closed waters at Little John Lagoon revert back to as described in the regulation book.

JUSTIFICATION: Large numbers of chum salmon in excess of escapement needs are available for harvesting in the western portion of the Alaska Peninsula Area. A market presently does not exist

for pink salmon, however most chum salmon production areas in the Western part of the Alaska Peninsula Area are in locations where pink salmon are not abundant during odd numbered years. A healthy chum salmon escapement of over 17,000 fish is in Little John Lagoon and there is no longer a need for the three mile closure outside of the lagoon.

EMERGENCY ORDER NO. 4-FS-M-CB-73-95

EFFECTIVE DATE: 6:00 p.m. August 23, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period 6 hours until 12:00 p.m. midnight Wednesday in the Inner Port Heiden Section during the week of August 20 - 26.

JUSTIFICATION: The Port Heiden coho salmon run appears to be of average strength with harvests totaling 4,900 fish for Monday and Tuesday combined. Tides are such that no fishing will take place unless the fishing period is extended so fishermen can take advantage of the evening tide. The scheduled fishing periods are conservative and a six hour extension will allow fishermen to fish the three days without damaging the resource.

EMERGENCY ORDER NO. 4-FS-M-CB-74-95

EFFECTIVE DATE: 8:00 a.m. August 24, 1995

EXPLANATION: This emergency order establishes a 8:00 a.m. until 9:00 p.m. commercial salmon fishing period in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section during August 24.

JUSTIFICATION: The chum salmon run is very strong in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section. With fish in excess of escapement needs available for harvesting. The fleets' capabilities are limited by processing capacity. Fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-28-95

EFFECTIVE DATE: 2:00 p.m. August 26, 1995

EXPLANATION: This emergency order reopens the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 2:00 p.m. Saturday, August 26 until 6:00

p.m. Thursday, August 31. The closed waters at Bear River are set at 1,000 yards from the stream terminus from 2:00 p.m. Saturday, August 26 until 6:00 p.m. Thursday, August 31.

JUSTIFICATION: The season sockeye escapement into Bear River is over 272,000 fish through 8:00 p.m. August 25. The season ending goal is 200,000-250,000 sockeye by September 15. The post August 5 goal of 50,000-75,000 sockeye has an escapement of almost 66,00 (counting the 25,000 overage from the July 16-August 5 period) with an estimate from an aerial survey conducted on August 25 of 5,000 sockeye still in the lower river.

The Three Hills, Bear River, and Port Moller Bight Sections were closed to commercial salmon fishing on Thursday, August 25 to allow fish to enter into Bear River to be assured of meeting the post August 5 escapement goal. Escapement has improved dramatically over the past two days with several more good days expected. As of 8:00 p.m. August 25 the escapement into Bear River for the day was 3,500 sockeye with fish still behind the weir. The previous days escapement was 3,791 sockeye which was considerably higher than the previous days escapement.

It is appropriate to reopen the Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing at 2:00 p.m. Saturday, August 26 until 6:00 p.m. Thursday, August 31 to harvest sockeye salmon surplus to the escapement needs at Bear River. The Bear River weir will be pulled for the season on August 27, therefore, the regulatory markers will be set at Bear River to 1,000 yards from the stream terminus from 2:00 p.m. Saturday, August 16 until 6:00 p.m. Thursday, August 31. This will provide the necessary buffer to offer some protection for the continuation of the late Bear River run which is expected to last until mid September.

EMERGENCY ORDER NO. 4-FS-M-CB-75-95

EFFECTIVE DATE: 8:00 a.m. August 27, 1995

EXPLANATION: This emergency order establishes a 8:00 a.m. until 9:00 p.m. commercial salmon fishing period in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section during August 27.

JUSTIFICATION: The chum salmon run is very strong in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section with fish in excess of escapement needs available for harvesting. The fleets' capabilities are limited by processing capacity. Chums caught during the previous fishing period were dominantly bright. More fishing time is needed to harvest the resource.

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EMERGENCY ORDER NO. 4-FS-M-CB-76-95

EFFECTIVE DATE: 8:00 a.m. August 30, 1995

EXPLANATION: This emergency order establishes a 8:00 a.m. until 9:00 p.m. commercial salmon fishing period in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section during August 30.

JUSTIFICATION: The chum salmon run is very strong in the West Pavlof Bay Section, Southwestern District, and Bechevin Bay Section with fish in excess of escapement needs available for harvesting. The fleets' capabilities are limited by processing capacity. More fishing time is needed to harvest the resource.

EMERGENCY ORDER NO. 4-FS-M-PM-29-95

EFFECTIVE DATE: 6:00 p.m. August 30, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Ilnik Section from 6:00 p.m. Wednesday, August 30 until 6:00 p.m. Thursday, August 31.

JUSTIFICATION: Weather has prevented a directed coho salmon harvest within the Ilnik Section on Monday and Tuesday of this week. Effort in the Ilnik Section is expected to be one set gillnet permit operator in Ilnik Lagoon directing harvest on Ilnik River coho salmon.

Processing capacity inside Ilnik Lagoon is very limited. A 24 hour extension on the weekly fishing period will provide data that can be used to gauge the early Ilnik River coho run strength.

EMERGENCY ORDER NO. 4-FS-M-CB-77-95

EFFECTIVE DATE: 6:00 p.m.. August 30, 1995

EXPLANATION: This emergency order allows continuous commercial salmon fishing in the Inner Port Heiden Section from 6:00 a.m. August 28 until 6:00 p.m. September 6.

JUSTIFICATION: An aerial survey on August 24 indicated that the Meshik River had received about half of its coho escapement requirement. Due to a lack of markets, no fishing is taking place. The escapement goal of 20,000 coho has likely been reached. Extended fishing time is needed to attract another buyer and to harvest the resource.

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EMERGENCY ORDER NO. 4-FS-M-PM-30-95

EFFECTIVE DATE: 6:00 p.m. August 31, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Bear River, Port Moller Bight, and Three Hills Sections from 6:00 p.m. Thursday, August 31 until 6:00 p.m. Thursday, September 7. The closed waters at Bear River are set at 1,000 yards from the stream terminus from 6:00 p.m. Thursday, August 31 until 6:00 p.m. Thursday, September 7.

JUSTIFICATION: The season sockeye escapement into Bear River as of August 26 was 278,688 sockeye exceeding the season ending goal of 200,000-250,000 sockeye by September 15. The post August 5 goal of 50,000-75,000 sockeye was met on August 27 with over 75,000 sockeye through the weir during this period (counting the 25,000 overage from the July 16-August 5 period). The Bear River weir was pulled for the season on August 27. Harvest rates are remaining very strong indicating more fish are entering the river. The four day harvest has averaged almost 36,000 sockeye/day. The late run Bear River run (since August 1) is approaching 1.0 million sockeye.

It is appropriate to extend the Three Hills, Bear River, and Port Moller Bight Sections to commercial salmon fishing from 6:00 p.m. Thursday, August 31 until 6:00 p.m. Thursday, September 7 to harvest sockeye salmon surplus to the escapement needs at Bear River. The regulatory markers will remain set at Bear River to 1,000 yards from the stream terminus from during this period to provide the necessary buffer to offer protection for the continuation of the late Bear River run which is expected to last until mid September.

EMERGENCY ORDER NO. 4-FS-M-CB-78-95

EFFECTIVE DATE: 9:00 a.m. September 1, 1995

EXPLANATION: This emergency order establishes a 9:00 a.m. September 1 until 8:00 p.m. September 4 commercial salmon fishing period in the Northwestern District, Unimak District and that portion of the Southwestern District west of the longitude of Belkofski Point.

The closed waters of Thin Pint Cove are reduced to include only those waters within 1,000 yards of the Thin Point Lagoon terminus and within 500 yards of the other salmon stream emptying into Thin Point Cove.

JUSTIFICATION: Fishing time is needed to harvest coho salmon in the western portion of the Alaska Peninsula Area. No more fishing should be allowed in the eastern portion of the Southwestern District and South Central District until the chum salmon escapements can be

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reevaluated after the previous fishing period. More fishing area is needed to enable fishermen to harvest coho in Thin Point Cove, the largest South Peninsula coho salmon producing system.

EMERGENCY ORDER NO. 4-FS-M-CB-79-95

EFFECTIVE DATE: 8:00 a.m. September 4, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 96 hours until 8:00 p.m. September 8 in the Uralia Bay and Izembek - Moffet Bay Sections.

JUSTIFICATION: No fishing has taken place in the Uralia Bay and Izembek-Moffet Bay Sections during the month of September and potential effort is very light due to no tender service being available in those locations. A 96 hour extension will give fishermen an opportunity to harvest fish after the adjacent sections close. The Uralia Bay and Izembek-Moffet Bay Sections are far enough away that they do not interfere with subsistence salmon fishing regulations.

EMERGENCY ORDER NO. 4-FS-M-PM-31-95

EFFECTIVE DATE: 6:00 p.m. September 6, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Ilnik Section 24 hours from 6:00 p.m. Wednesday, September 6 until 6:00 p.m. Thursday, September 7.

JUSTIFICATION: Effort in the Ilnik Section consists of one set gillnet operator inside Ilnik Lagoon. An aerial survey revealed 12,000 coho salmon in the Ilnik River on September 2. Commercial catches inside Ilnik Lagoon are limited to the processing capacity of about 400 fish per day. The Ilnik River coho run will likely peak in the next week with commercial fisheries effort limited and not expected to fish on the latter portion of the run. A 24 hour extension on the weekly fishing period is warranted based on early escapement and the limited harvest to date on Ilnik River stocks.

EMERGENCY ORDER NO. 4-FS-M-CB-80-95

EFFECTIVE DATE: 12:00 p.m. midnight September 6, 1995

EXPLANATION: This emergency order extends commercial salmon fishing time 24 hours until 12:00 p.m. midnight Thursday, September 7 in the Nelson Lagoon Section.

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JUSTIFICATION: The coho salmon escapement into the Sapsuk River is estimated to be 14,000 fish. During previous years when the escapement has been at this level at this time, the season goal of 20,000 to 30,000 coho has been reached. A market will not be available after September 7. A 24 hour extension of fishing time can be allowed while still achieving the season escapement goal.

EMERGENCY ORDER NO. 4-FS-M-CB-81-95

EFFECTIVE DATE: 8:00 p.m. September 8, 1995.

EXPLANATION: This emergency order extends commercial salmon fishing time 48 hours until 8:00 p.m. September 10 in the Uria Bay and Izembek - Moffet Bay Sections.

JUSTIFICATION: No fishing has taken place during September in the Uria Bay and Izembek-Moffet Bay Sections due to weather. Fishermen must clean and ice their fish which requires more fishing time. They must transport their catch approximately 80 - 100 miles to market, which means a large load is necessary to make the operation worth while. Due to the remoteness and weather, these areas are rarely fished during September. More fishing time is needed as fishermen are only now starting to fish.

EMERGENCY ORDER NO. 4-FS-M-CB-82-95

EFFECTIVE DATE: 9:00 a.m. September 12, 1995.

EXPLANATION: This emergency order establishes a 9:00 a.m. September 12 until 8:00 p.m. September 14 commercial salmon fishing period in the Izembek - Moffet Bay Section, Unimak District, Southwestern District, and South Central District.

JUSTIFICATION: Except for Thin Point Cove, no commercial fishing has taken place during September in the Izembek-Moffet Bay Section, and Unimak, Southwestern and South Central Districts. The number of coho in Thin Point Lagoon is estimated to be 13,000 fish which will provide for escapement and subsistence needs. More fishing time is justified to harvest fresh fish coming into Thin Point Cove and to harvest coho in other locations where coho have not been harvested this month.

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EMERGENCY ORDER NO. 4-FS-M-PM-33-95

EFFECTIVE DATE: 6:00 p.m. September 13, 1995

EXPLANATION: This emergency order extends the commercial salmon fishing period in the Ilnik Section 48 hours from 6:00 p.m. Wednesday, September 13 until 6:00 p.m. Friday, September 15.

JUSTIFICATION: Effort in the Ilnik Section consists of one set gillnet operator inside Ilnik Lagoon. An aerial survey conducted on September 2 revealed 12,000 coho salmon in Ilnik River. Commercial catches inside Ilnik Lagoon are limited to the processing capacity of about 400 fish per day. A 48 hour extension on the weekly fishing period is warranted based on early escapement and the limited harvest to date on Ilnik River stocks.

EMERGENCY ORDER NO. 4-FS-M-CB-83-95

EFFECTIVE DATE: 8:00 p.m. September 14, 1995.

EXPLANATION: This emergency order extends commercial salmon fishing time 72 hours in the Izembek - Moffet Bay Section until 8:00 p.m. September 17, 1995.

JUSTIFICATION: Fishermen first fished for coho in the Izembek-Moffet Bay Section on September 13. Only three boats participated, catching about 1,700 fish which the fishermen had to dress, ice and transport to King Cove. It is difficult to estimate the number of coho that have escaped into the streams because of water clarity and a high abundance of chums. However, a U.S. Fish & Wildlife research crew reports a large coho escapement in the Joshua Green River which is the largest system in the section. More fishing time can be allowed at this time without over exploiting the resource.

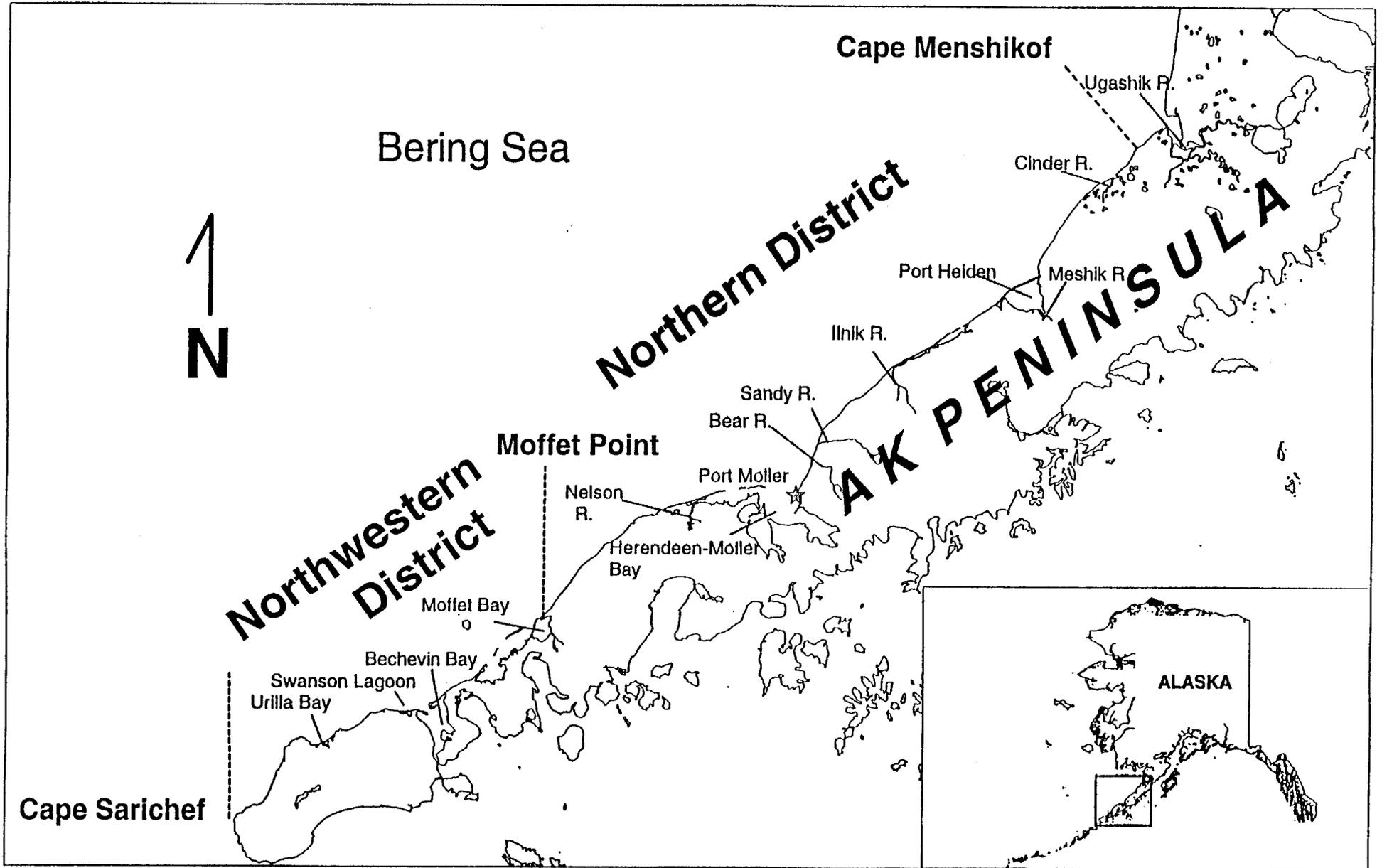


Figure 1. North and South Peninsula with North Peninsula districts depicted.

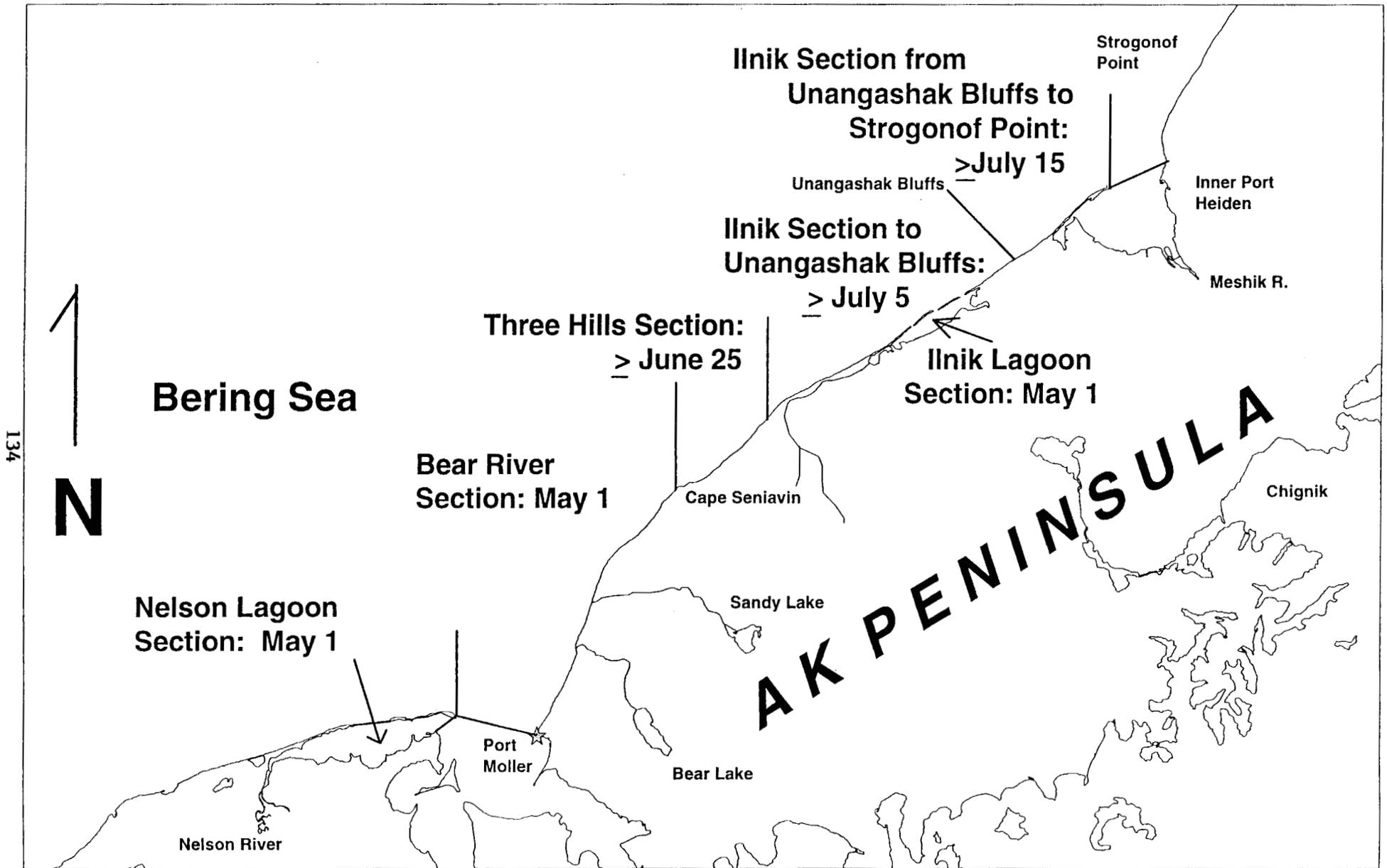


Figure 2. Nelson Lagoon to Strogonof Point reach, with district sections, commercial salmon season opening dates, and major sockeye salmon systems depicted.

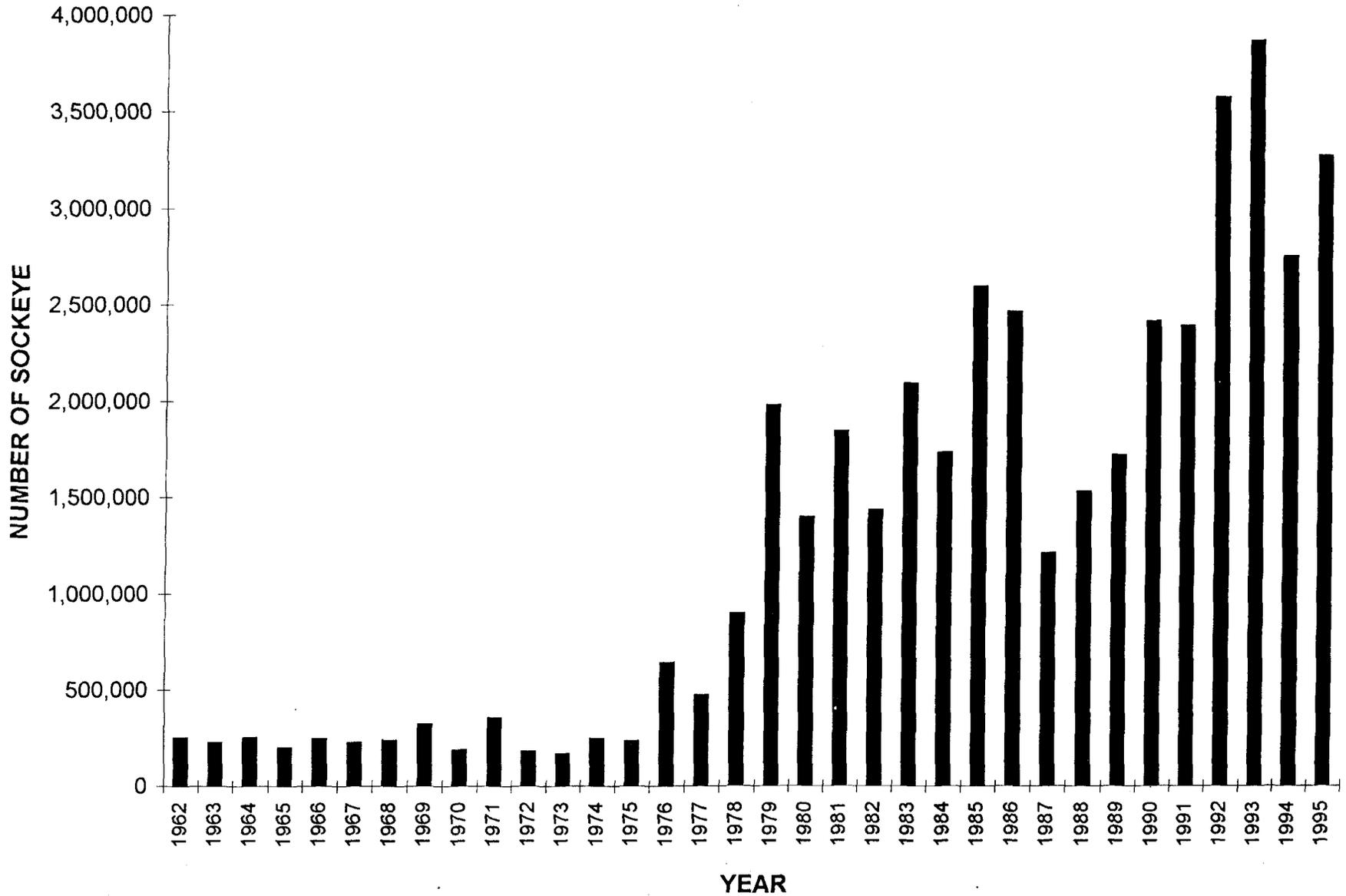


Figure 3. North Peninsula commercial sockeye salmon harvest, 1962-95.

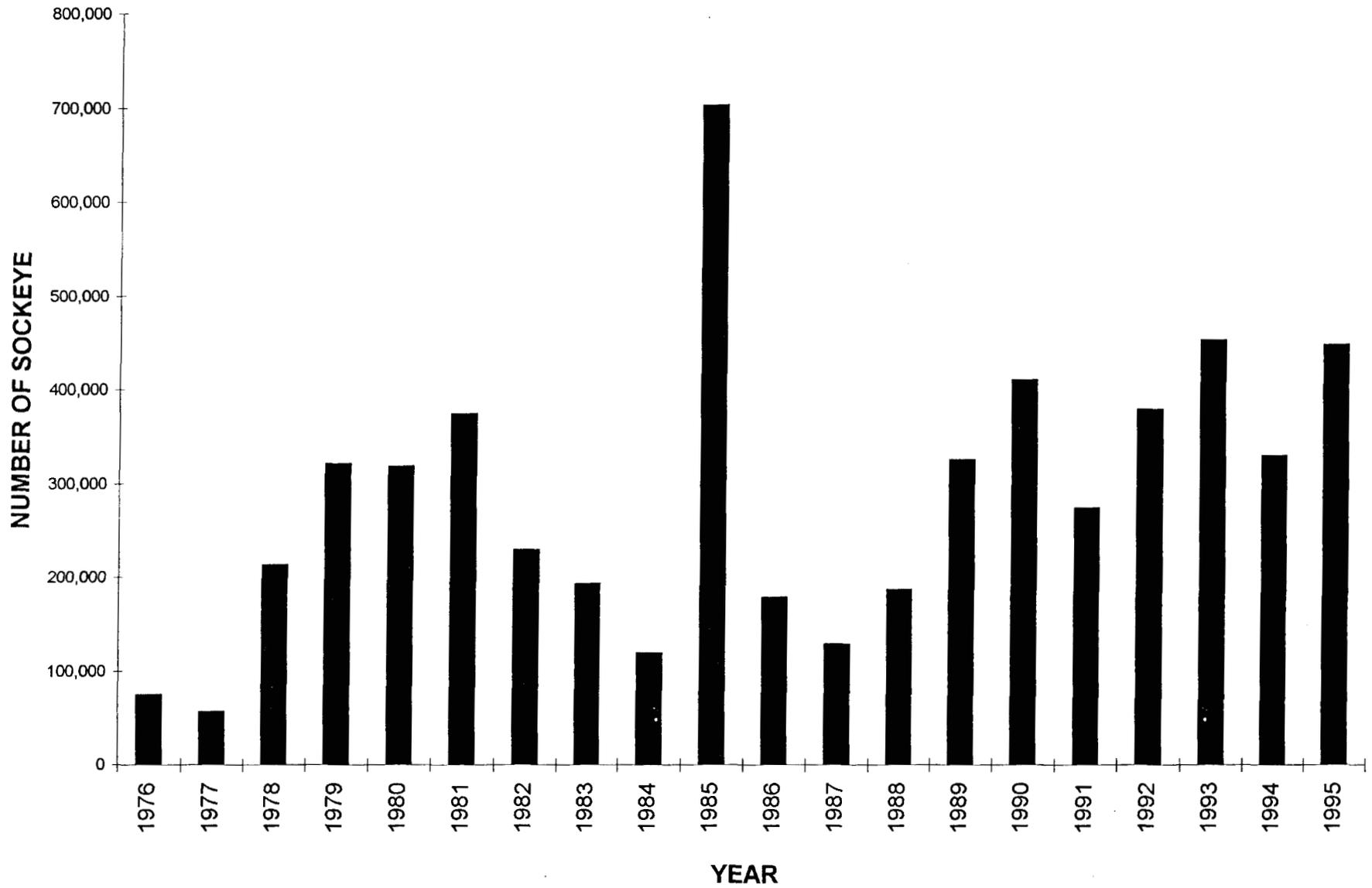


Figure 4. Nelson Lagoon commercial sockeye salmon harvest, 1976-95.

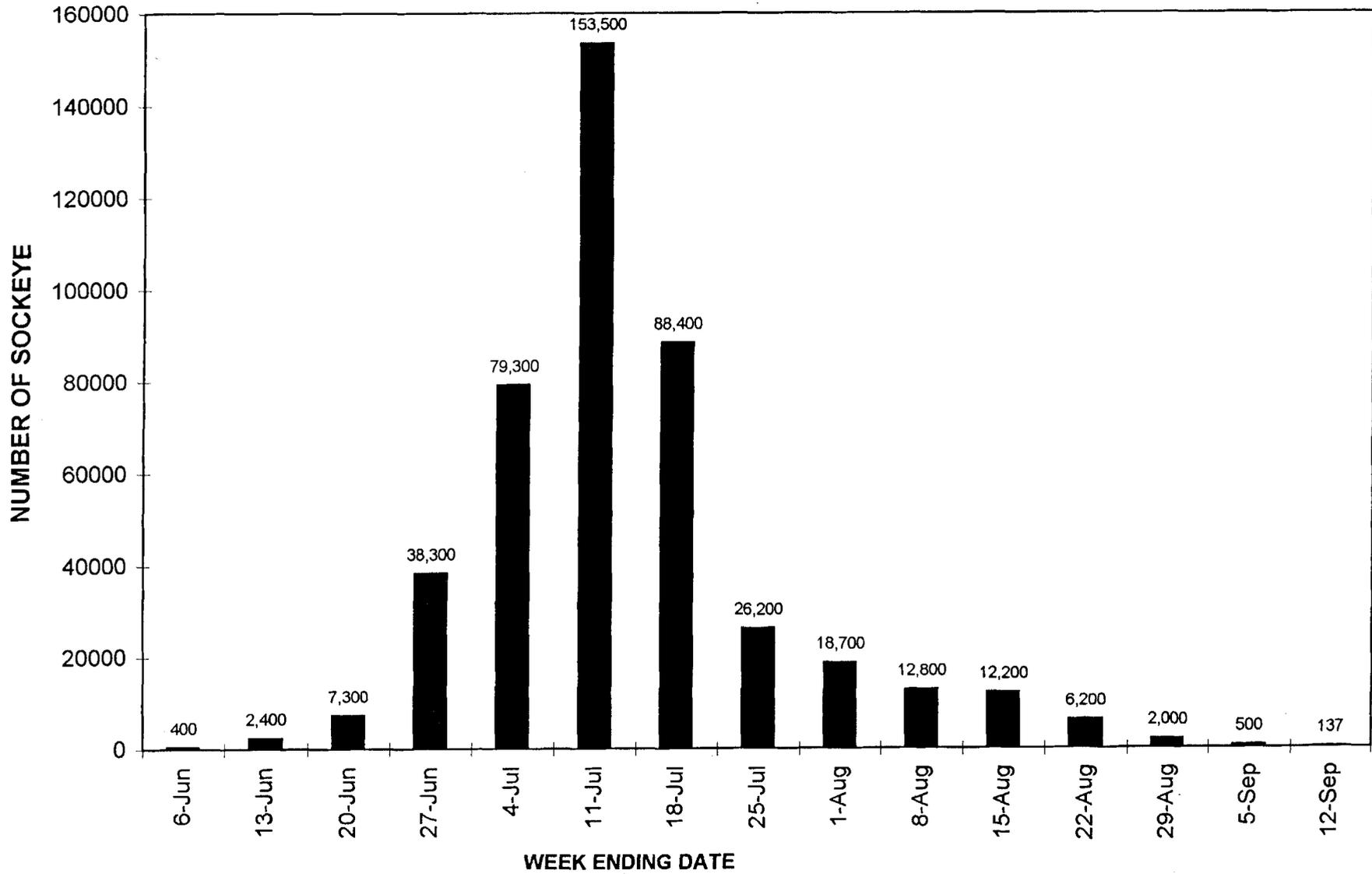


Figure 5. Nelson Lagoon commercial sockeye salmon harvest by week, 1995.

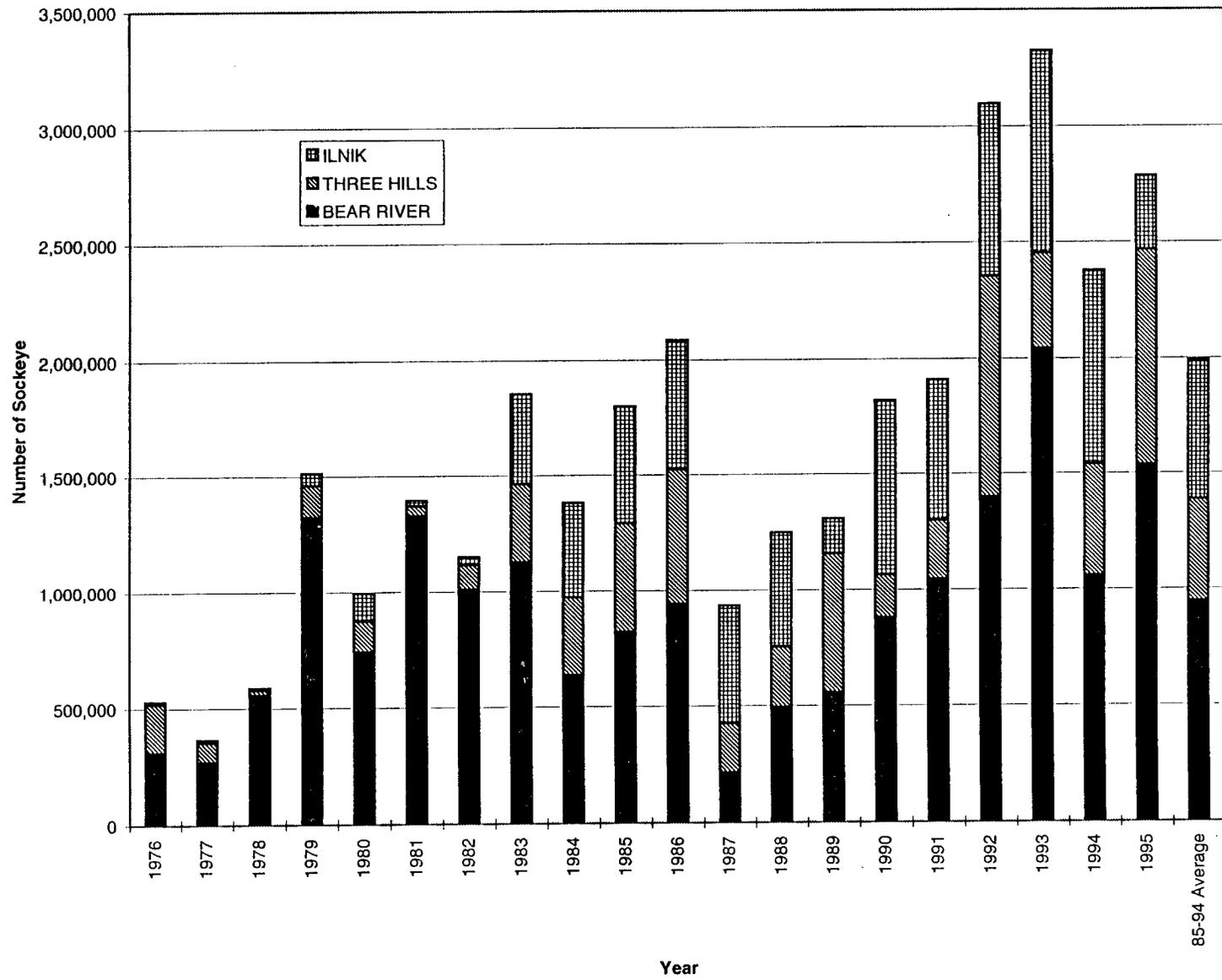


Figure 6. Bear River, Three Hills, and Ilnik Sections commercial sockeye salmon harvest, 1976-95.

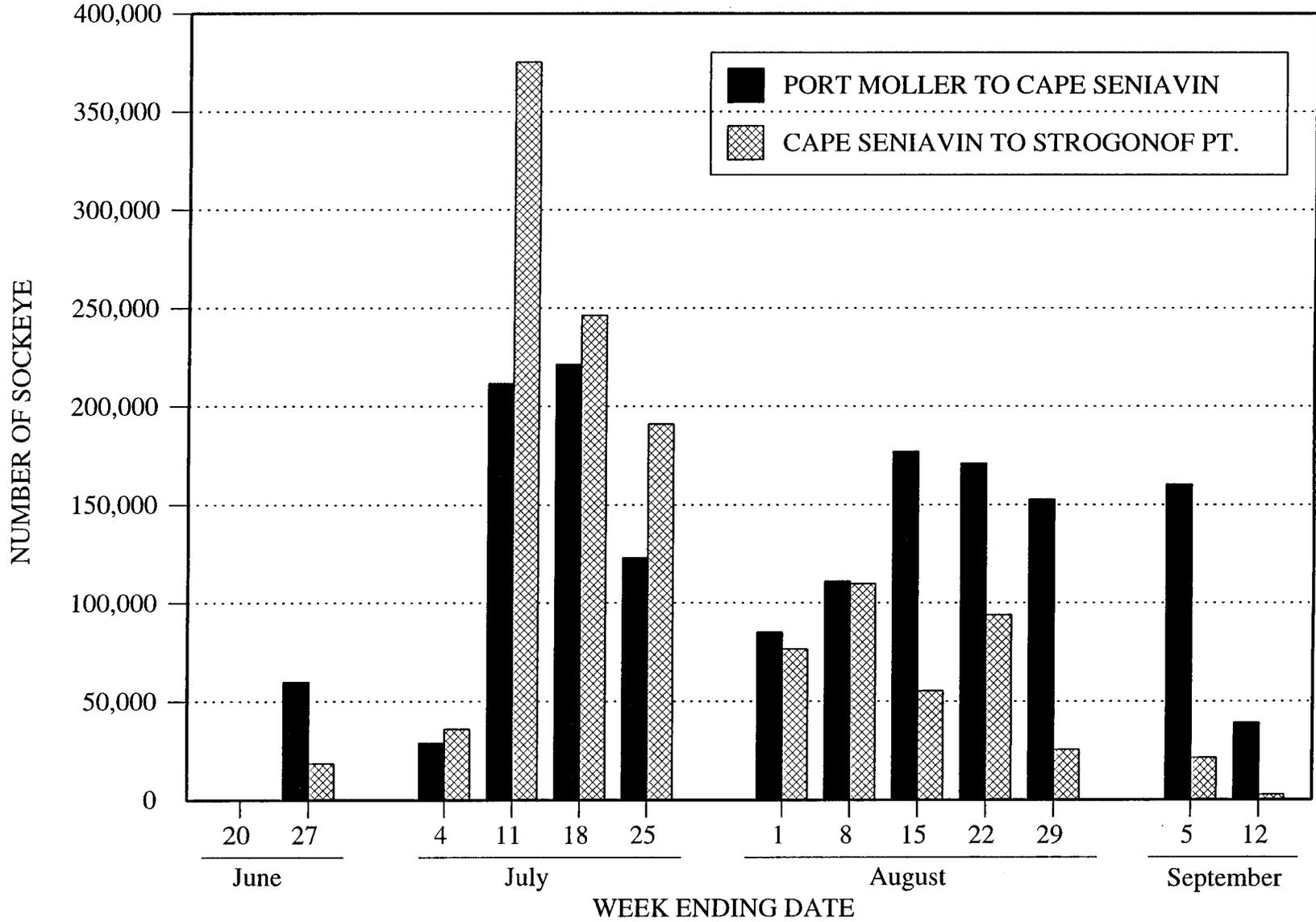


Figure 7. Port Moller to Strogonof Point sockeye salmon catch by week, 1995.

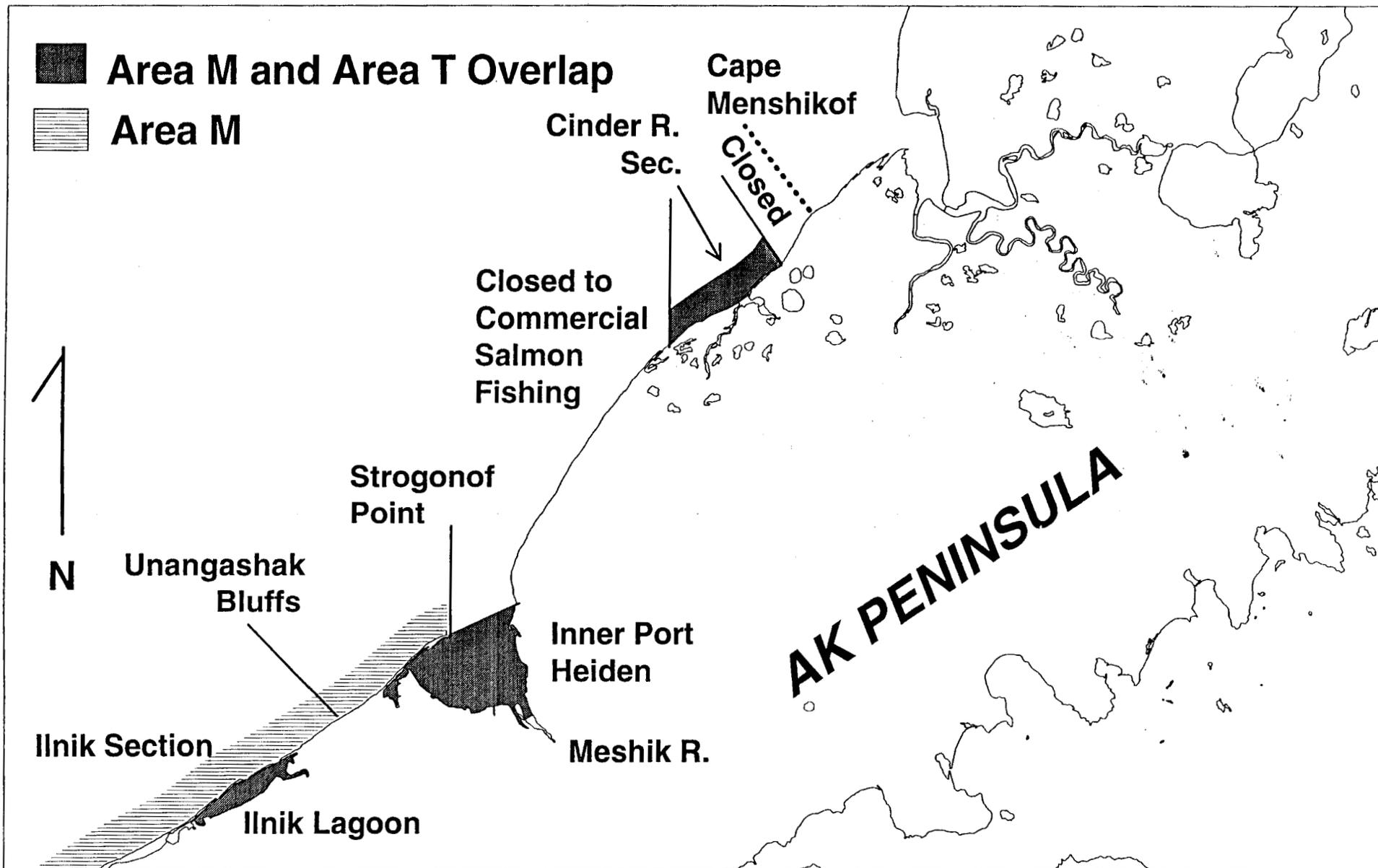


Figure 8. Alaska Peninsula (Area M) and Bristol Bay (Area T) commercial salmon fishing overlap areas.

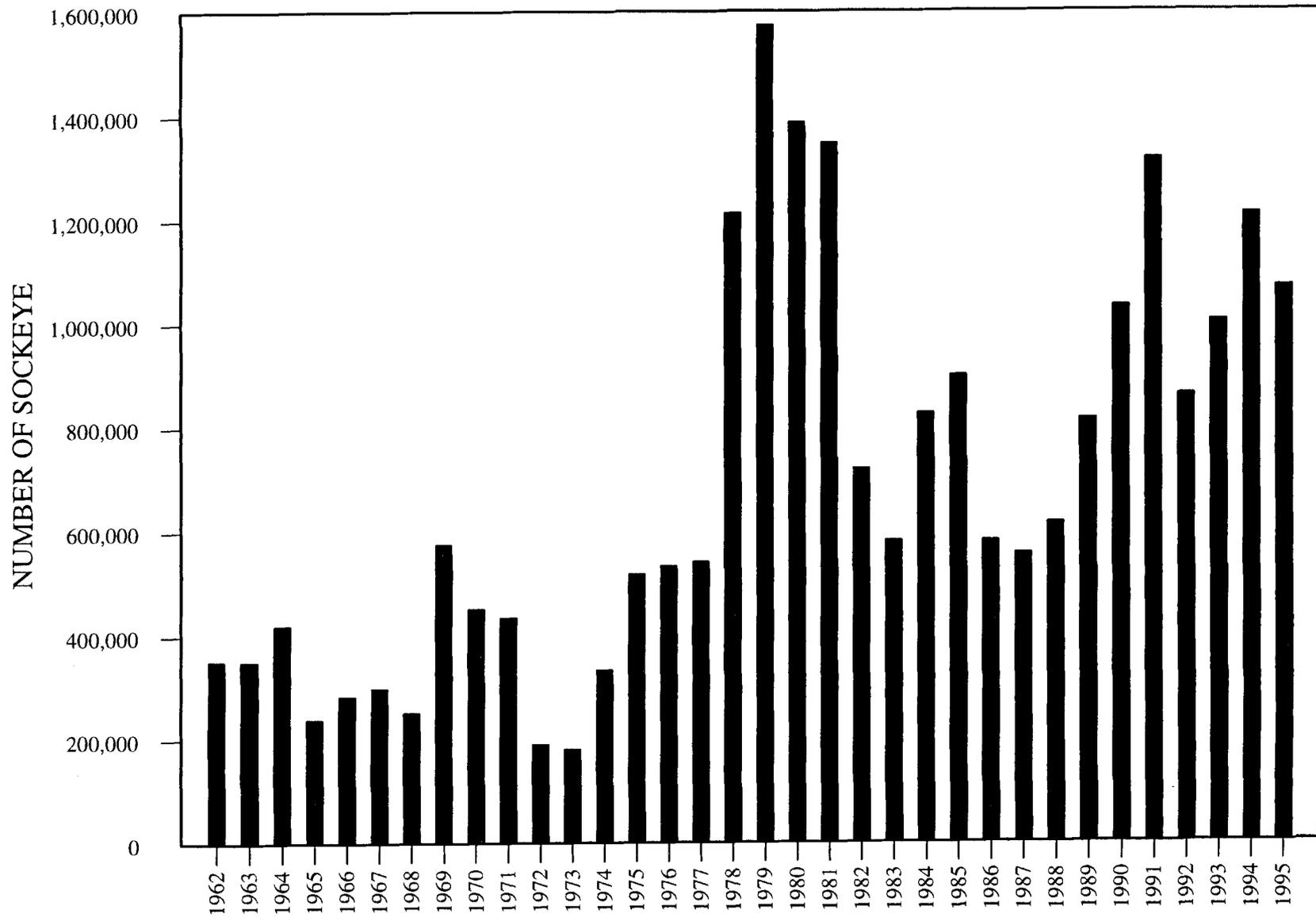


Figure 9. North Peninsula indexed sockeye salmon escapement, 1962-95.

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