



ABUNDANCE, AGE, SEX, AND SIZE OF COHO SALMON (Oncorhynchus kisutch
Walbaum) CATCHES AND ESCAPEMENTS IN SOUTHEASTERN ALASKA, 1983

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ADF&G TECHNICAL DATA REPORTS

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Data presented in these reports is intended to be final, however, some revisions may occasionally be necessary. Minor revision will be made via errata sheets. Major revisions will be made in the form of revised reports.

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ABSTRACT

Catch statistics and escapement estimates are summarized for coho salmon (Oncorhynchus kisutch Walbaum), in Southeastern Alaska (excluding the catches and escapements in Districts 182, 183, and 192 near Yakutat) for the 1983 season. Commercial troll, seine, gillnet and trap catches were apportioned by age and size based on available sample data. The age and size composition of the 1983 troll harvest was summarized by sampling period for four areas of Southeastern Alaska. Age, sex and size data are also presented for sport and Canadian Transboundary river fisheries and for escapements to 20 rivers and 3 hatcheries in the region. A total of 1,888,412 coho salmon were commercially harvested in Southeastern Alaska during the 1983 summer troll, seine, gillnet, and trap fisheries. The hand and power troll fishery catch of 1,267,796 fish represented 67% of the total harvest and most were caught in offshore waters. Purse seine gear harvested 396,185 fish and gillnet gear harvested 218,161 fish. The sport harvest was 53,075 fish. Small harvests were taken by the Canadian commercial gillnet fisheries on the Taku and Stikine Rivers (12,561 fish), by the Annette Island Fishery Reserve fish traps (6,720 fish), and by Canadian and Alaskan subsistence fisheries (212 fish). We found small differences in the age and size compositions of coho salmon commercially harvested by gear type, area, and time. Fish aged 1.1 and 2.1 dominated the catches with age 1.1 the dominant age class in all fisheries except District 112 seine and Northern Outside area troll. Fish aged 2.1 tended to comprise a higher proportion of the troll, seine, and gillnet catches with an increase in latitude of the catch district. The average length of gillnet caught coho salmon was greater than that of purse seine and troll caught fish of the same age class. Troll caught fish from the northern districts were of larger average length than troll caught fish from southern districts. The growth of fish in season was evident by increasing average lengths of coho salmon in successive samples. Fish aged 3.1 tended to have a larger average length than fish aged 2.1 and 1.1, respectively. Fish aged 1.1 and 2.1 dominated samples from the 3 hatchery and 20 wild stock escapements. Only the Salmon Lake and Ford Arm Lake escapements had fewer than 11% age 1.1 fish and more than 4% age 3.1 fish. The mean date of fish passage through weirs operated to count coho salmon ranged from 14 August to 19 October. The large variability in migration timing between stocks was not obviously related to geographic location.

KEY WORDS: catch allocation, age composition, migratory timing, coho salmon, Oncorhynchus kisutch, fishery synopsis, catch and escapement.

INTRODUCTION

Coho salmon (*Oncorhynchus kisutch* Walbaum) are harvested in commercial, sport, and subsistence fisheries in Southeastern Alaska, however, the majority are taken by the commercial hand and power troll fleet. In 1983 the total harvest by gear type was; troll 1,267,796, purse seine 396,185, gillnet 218,161 and trap 6,270. Canadian commercial gillnet fisheries on the Taku and Stikine Rivers caught an additional 6,521 and 6,040 fish, respectively.

The 1983 Southeastern Alaskan catch of approximately 1.9 million fish exceeds the previous 10 year (1970 to 1982) average of 1.2 million and is equal to the average annual catch for the 30 year period from 1925 to 1954 (A.D.F.&G. 1984a). In 1983 compared to other salmon species, coho salmon ranked second both in number caught and value to fishermen (A.D.F.&G. 1984b). Most were sold in the dressed/frozen market at an average whole sale price of \$ 0.37/lb for seine caught fish, \$ 0.53/lb for gillnet caught fish, and \$ 0.83/lb for troll caught fish (A.D.F.&G. 1984b).

Sport harvest of coho salmon occurs primarily near the region's major towns; Juneau, Sitka, Petersburg, and Ketchikan. Harvests have been substantial since 1977; the seven year average catch was 37,156 fish, and the 1983 harvest totaled 53,075 fish. Sport caught coho salmon have accounted for 36% of all sport caught salmon on the Region over the past seven years. A small number of coho salmon were harvested in subsistence fisheries near Klukwan on the Chilkat River, near Angoon at Salt Lake, and near Telegraph Creek (Canada) on the Stikine river. The reported harvest in 1983 was 212 fish.

In this report we document the available data regarding the magnitudes and the composition by age, sex and size of catches and escapements of coho salmon in Southeastern Alaska during 1983. Catch statistics are presented by gear type, district, and statistical week. Migratory timing characteristics of 13 populations of coho salmon passing through weirs are also described. Age, size, and sex (when available) data are summarized in the text. More detailed information is presented in the Appendix. This report compliments Mesiar's (1984) report on the catches and escapements in 1982.

STUDY AREA AND CONDUCT OF FISHERIES

The study area consists of the coastal waters and inland drainages of Southeastern Alaska from Cape Suckling on the North to Dixon Entrance on the south, excluding the Yakutat area inshore setnet fisheries in Districts 182, 183, 185, and 192 (Figure 1). The reader is referred to McBride (1984) for data on Yakutat area catches and escapements in 1983. The region is divided into 17 coastal (101 thru 116-05, and 181) and 5 offshore (116-25, 152, 154, 157, and 189) fishing districts. The troll data was pooled into four areas since troll vessels are highly mobile and landings often include catches made in more than one district (see Methods). Coho salmon were commercially harvested by troll gear in all districts, by seine

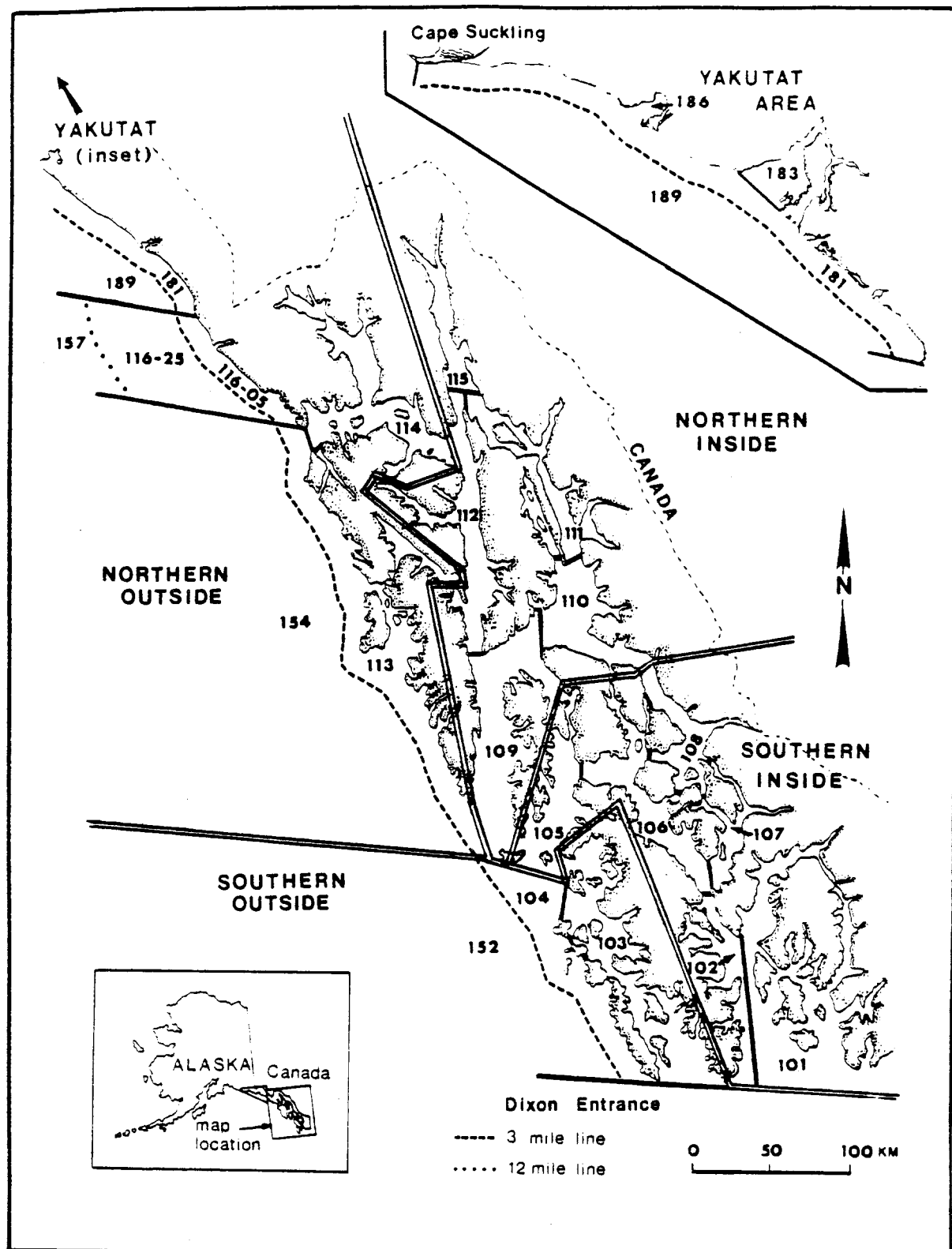


Figure 1. Map of Southeastern Alaska showing the statistical fishing districts and four areas used for analysis of the troll data.

gear in Districts 101 to 107, 109, 110, and 112 to 114, and by drift gillnet gear in Districts 101, 106, 108, 111 and 115. Coho salmon were also commercially caught in Canadian gillnet fisheries on the lower Taku and Stikine Rivers and in trap gear on the Annette Island Indian Reserve. Trap catches are reported to subdistrict of District 101. Sport fishing occurs throughout the region but is concentrated around the communities. Subsistence fishing in Alaska was permitted only by Klukwan residents in the Chilkat River and by Angoon residents in Salt Lake. Small subsistence catches were also reported from the Canadian portion of the Stikine River near Telegraph Creek. Troll fishing was permitted from 2 July to 5 August and from 14 August to 20 September, seine fishing was permitted from 3 July to 14 September, and gillnet fishing was permitted from 19 June to 10 October. A complete summary of regulations affecting the region's fisheries may be found in A.D.F.&G. (1983); copies of inseason Emergency Fishing Orders which affected fishing times and areas may be obtained from Alaska Department of Fish and Game, Division of Commercial Fisheries, P.O. Box 20, Douglas, Ak. 99824-0020.

METHODS

Data Sources

Data from several sources on the number, weight, and age, sex, and size composition of coho salmon catches and escapements in Southeastern Alaska in 1983 are summarized.

Catch Statistics:

Alaskan commercial catch data used in this report (number and total weight of coho salmon sold by geartype, district, and week) was compiled by the Division of Commercial Fisheries, Alaska Department of Fish and Game. These data are based on computer tabulations of individual sales slips (fish tickets) as of 5 February 1985. Because of the possibility that all imbedded data entry or recording errors have not been corrected, later summaries may differ slightly from those used in this report. Such errors are too small to be of consequence to our allocations of commercial catches by gear type, area, and time. The average weights of troll caught fish is based on dressed (gilled and gutted) fish and the seine and gillnet fisheries land both dressed and round fish, so average weight might not be an accurate indicator of size by time or area.

Canadian commercial and food fishery catch statistics for the Taku and Stikine Rivers were provided by the Canadian Department of Fisheries and Oceans Whitehorse staff. Sport catch was obtained from Mills (1984) and is based on responses from a mailout questionnaire survey of randomly selected residents holding sport fishing licenses. Subsistence catch information was tabulated from subsistence use permits returned to the Alaska Department of Fish and Game. All subsistence permits were not returned, however, so subsistence catch totals listed in this report underestimate the total subsistence harvest from the region.

Escapement Counts:

Several methods were used to obtain estimates of spawning population size. Among them were counts from airplanes and helicopters, counts made on foot surveys, and counts through weirs. For several streams, multiple surveys were made. We report only the peak count for these streams. Detailed survey data are available¹.

Age, Sex, and Size:

Troll, seine, and gillnet catches of coho salmon were sampled by Department employees stationed at the Southeastern ports of Craig, Ketchikan, Port Alexander, Petersburg, Sitka, Juneau, Excursion Inlet, Pelican, and Yakutat. Sampling was also conducted at several smaller buying stations and aboard tenders. Sampling was conducted on fish landed by tenders of both the net and troll fisheries and from landings of individual boats. Three scales were obtained from the preferred area (I.N.P.F.C. 1963) of each fish, mounted on gum cards and impressions made in cellulose acetate (Clutter and Whitesel 1956). Age was determined by visual examination of scale impressions under moderate (40X) magnification. Ages are reported in European notation.

Lengths were measured from mid-eye to fork-of-tail to the nearest half centimeter. Length was recorded for all fish sampled for scales. Dimorphic maturation characteristics were used to determine sex of fish sampled in escapements. Sexing of catch samples was not consistently done as secondary sexual characters had not developed and examination of gonads was not possible. Data on the age and size composition of catches by sex is presented in the Appendix but omitted in the text. The reader is cautioned of the questionable accuracy of this data.

Difficulties were encountered in representatively sampling the commercial catch because sampling occurred at processing facilities where fish were usually sorted by size (usually small (<7 lb) and large (>7 lb)) and quality (two grades) into different bins. Unless the entire delivery was sampled a possibility of bias exists. We dealt with this problem by first attempting to sample the entire delivery or by either sampling from each bin in proportion to abundance or by sampling every n^{th} fish sorted.

Analysis Strata

Several factors guided us in development of sampling and analysis strata for age, sex, and size data. First among them was logistic and cost considerations and trade offs required to obtain samples over such a broad geographic region. Second, was our desire to treat principle gear types

¹ Survey data are available from Alaska Department of Fish and Game, Division of Commercial Fisheries, P.O. Box 20, Douglas, AK. 99824-0020.

(troll, seine, gillnet, and sport) separately. Third was our desire to examine the data for temporal trends. Lastly, we desired to maintain a one in ten chance that our estimate of the age composition of each strata did not exceed plus or minus five percent of the true value. We used the equations of Cochran (1977), corrected for finite population size as appropriate (Appendix Table 1) and assumed the presence of three age classes to compute the desired sample size for a strata.

Troll:

While district fished is recorded on sales slips, the accuracy of these data is suspect. The problem arises from the highly mobile nature of the fleet, and its tendency to concentrate in areas of fish abundance which often cross statistical district boundaries. For example a popular troll fishing area is Cross Sound and boats fishing this area may actually fish in three districts (113, 114, and 116). Similarly, sample data for age, and size composition often comes from individual vessels which have fished such areas or from a tender servicing similar fisheries. For these reasons we recognized a need to pool statistical districts into larger "areas" for the purpose of reporting harvest and for characterizing age and size compositions.

Based upon the results of skipper interviews, we identified four areas for which only minor cross-area reporting occurs. The four areas (Figure 1) are: (1) Northern Outside composed of Districts 113, 114, 116, 154, 157, 181, and 189; (2) Southern Outside composed of Districts 103, 104, and 152; (3) Northern Inside composed of Districts 109, 110, 111, 112, and 115; and (4) Southern Inside composed of Districts 101, 102, 105, 106, 107, and 108. We also provide catch data reported by district, but caution the reader in the use of these data. Catches by hand and power troll gear were combined for analysis of age, sex, and size data.

Whenever sample sizes permitted the data were stratified over time into sampling periods. Since the age composition of coho salmon populations often change systematically throughout the migratory season, from one age class to another, the grouping of samples into a sampling period was a compromise between obtaining the number of samples necessary to obtain a reasonably precise age composition and reducing the bias inherent in grouping the sampling periods. Standard errors of the numbers of fish caught of each age were calculated by standard binomial formulas. The age composition and associated standard error of the total commercial catch by area was calculated by weighting the estimated sample age distribution and its standard error each sampling period by the total commercial catch reported during that same sampling period. Mean length and its standard error of the sampled coho salmon was calculated for each area, period, and age class.

Seine, Gillnet, Trap, Sport, and Subsistence:

Sampling of coho salmon harvested by seine and gillnet gear was intended to accurately describe the age composition of the seasons catch by geartype and district. Samples were generally obtained weekly from each open

district. The reader is cautioned that small sample sizes, particularly for seine districts, yield age compositions with a precision less than desired. The seine and gillnet fleet harvests coho salmon incidentally to other salmon species, hence individual vessel landings and season total catches were low. Our access to fish was complicated by small catches and the tendency for vessel owners to market coho salmon separately from pink salmon; for this reason we occasionally obtained fewer samples than desired. Catch data for these net fisheries is considered reasonably accurate by district and statistical week. Some deliveries include catches from more than one district and week, however, particularly in the seine fishery during the peak of the pink salmon run when most districts are open and little time separates the weekly openings.

Sampling of the Annette Island Indian Reserve fish trap catch was limited to one sample of 64 fish, collected opportunistically in conjunction with the Department's U.S./Canada research activities in Metlakatla. Only the Juneau salmon derby was sampled for sport caught fish. The Canadian commercial fisheries on the Taku and Stikine Rivers were sampled through time permitting analysis of the age, sex, and size composition of these runs. Subsistence catches were not sampled since they comprise a small percentage of the total coho salmon catch.

Escapement:

The high cost associated with access to spawning grounds and the generally low abundance of fish to sample precludes precise characterization of the age, sex, and size composition of most of the 2,000 plus Southeast coho salmon spawning populations in the region. We present the age, sex, and size composition of escapements of 20 wild runs and 3 hatchery runs sampled. Twenty two of these systems were weired, 16 specifically for enumeration and sampling of coho salmon and the remaining for enumeration of sockeye salmon (O. nerka). Daily weir counts are presented in Appendix Tables 8 to 42. The mean and variance of the migratory time density of coho salmon observed passing through weirs was calculated by standard statistical methods for both adults and jacks.

RESULTS

Harvest Statistics

The number and total and average weight of coho salmon is presented for the Alaskan Commercial Fisheries by gear type, district, and week. No weight data is available for the Canadian Transboundary River or sport Fisheries.

Numbers and Landed Weight:

A total of 1,954,260 coho salmon were harvested in commercial, sport, and subsistence fisheries in 1983 (Table 1). Ocean commercial gear accounted for most (97%) of the harvest followed by the sport fishery (2.7%) and the Canadian Transboundary River Fisheries (0.6%). Small catches were reported by domestic subsistence fisheries. Of the 1,888,412 fish commercially harvested by U.S. fishermen most (67%) were harvested by troll gear with

Table 1. Harvest of coho salmon in Southeastern Alaska, 1983.

Fishery	Number	Percent
Ocean Commercial		
Troll	1,267,796	64.9
(Hand = 227,875, Power = 1,039,921)		
Seine	396,185	20.3
Gillnet	218,161	11.2
Trap	6,270	0.3
Subtotal	1,888,412	96.6
Sport	53,075	2.7
Subsistence	209	.0
Canadian Transboundary		
Taku Commercial	6,521	0.3
Stikine Commercial	6,040	0.3
Stikine Subsistence	3	.0
Subtotal	12,564	0.6
Total	1,954,260	100.0

smaller catches by seine, gillnet, and trap gear, respectively (Table 2). The average weight of all coho salmon commercially caught was 3.1 kg (6.8 lb), averaging from 2.6 kg (5.8 lb) for trap gear to 3.8 kg (8.3 lb) for gillnet gear (Table 2).

Troll. The troll fishery harvested 1,267,796 fish (Table 3) with 50% of the catch coming from the northern outside area Districts 113 and 116. Peak catches of 230,867 and 192,795, or 33% of the total catch were reported in the two weeks from 17 to 30 July, approximately one week before the 10-day closure on 5 August. The average weights of coho salmon increased over two pounds during the troll season.

Seine. The purse seine catch of 396,185 fish (Table 4) was centered in District 104 where 54% of the catch was taken. Catches were highest in District 104 in early July, in Districts 112, 113, and 114 in early August, and in Districts 101 and 102 in late August. Overall, catches peaked the first week of August.

Gillnet. The gillnet catch was 218,161 fish (Table 5). Significant catches occurred in all 5 districts but Districts 115 and 111 accounted for 60% of the harvest. Catches peaked in all gillnet districts in early September. The average weight of coho salmon caught by gillnet gear increased approximately 4 pounds through the season. The fishing of nets with larger mesh sizes late in the season, fall gear, probably decreases the catchability of smaller fish, making this an inaccurate indicator of inseason growth.

Trap. The four fish traps operating in the Annette Island Fishery Reserve caught 6,720 coho salmon (Table 6). Most (60%) of these fish were harvested between 7 and 27 August.

Sport. The sport catch was 53,075 fish (Table 7), (See Mills 1984). The largest catches occurred near Juneau and Ketchikan. The early August salmon derby in Juneau targets on coho salmon.

Subsistence. The reported subsistence catch was only 209 fish, including 153 from Salt Lake near Angoon and 56 from the Chilkat River near Klukwan.

Canadian Transboundary River. The Canadian commercial gillnet fisheries on the lower Stikine and Taku Rivers caught 6,040 and 6,521 fish respectively (Table 8). Stikine catches peaked in mid-September and Taku catches peaked at the end of August. Only three fish were reported caught in the upper Stikine river subsistence fishery.

Age, Sex, and Size Data:

Age and size statistics are presented for each commercial and sport fishery sampled. The data is presented by area and period for the troll fishery, by district for the seine, gillnet, and trap fisheries, and by river for the Canadian transboundary river fisheries. Age, sex, and size statistics are presented for each sampled escapement. Subsistence catches were not sampled.

Table 2. Commercial harvest of coho salmon in Southeastern Alaska by gear type and district in numbers, weight (pounds), and average weight, 1983.

Catch					
District	Troll	Purse Seine	Gillnet	Trap	Total
101	87,886	44,923	49,529	6,270	188,608
102	49,788	31,524			81,312
103	66,154	29,385			95,539
104	124,454	215,329			339,783
105	31,519	3,538			35,057
106	25,685	11,213	62,430		99,328
107	677	5,589			6,266
108	386		15,484		15,870
109	86,106	3,747			89,853
110	10,707	844			11,551
111			21,443		21,443
112	16,187	22,254			38,441
113	468,380	23,637			492,017
114	114,657	4,202			118,859
115	1,215		69,275		70,490
116	165,922				165,922
152	10				10
154	4,921				4,921
157	4,455				4,455
181	3,300				3,300
189	5,387				5,387
Total	1,267,796	396,185	218,161	6,270	1,888,412
Percent	67.1	21.0	11.6	0.3	100.0

-Continued-

Table 2. Commercial harvest of coho salmon in Southeastern Alaska by gear type and district in numbers, weight (pounds), and average weight, 1983 (continued).

Weight					
District	Troll	Purse Seine	Gillnet	Trap	Total
101	509,361	306,020	332,662	36,520	1,184,563
102	279,560	235,269			514,829
103	391,950	196,024			587,974
104	766,806	1,250,580			2,017,386
105	205,563	24,954			230,517
106	177,893	78,721	461,962		718,576
107	4,585	30,718			35,303
108	2,721		130,804		133,525
109	558,176	24,756			582,932
110	65,955	5,562			71,517
111			200,497		200,497
112	114,508	151,664			266,172
113	3,139,967	159,384			3,299,351
114	864,578	27,944			892,522
115	9,593		676,323		685,916
116	1,246,063				1,246,063
152	70				70
154	30,165				30,165
157	29,111				29,111
181	24,045				24,045
189	37,459				37,459
Total	8,458,129	2,491,596	1,802,248	36,520	12,788,493

-Continued-

Table 2. Commercial harvest of coho salmon in Southeastern Alaska by gear type and district in numbers, weight (pounds), and average weight, 1983 (continued).

District	Average Weight				
	Troll	Purse Seine	Gillnet	Trap	Total
101	5.8	6.8	6.7	5.8	6.3
102	5.6	7.5			6.3
103	5.9	6.7			6.2
104	6.2	5.8			5.9
105	6.5	7.1			6.6
106	6.9	7.0	7.4		7.2
107	6.8	5.5			5.6
108	7.0		8.4		8.4
109	6.5	6.6			6.5
110	6.2	6.6			6.2
111			9.4		9.4
112	7.1	6.8			6.9
113	6.7	6.7			6.7
114	7.5	6.7			7.5
115	7.9		9.8		9.7
116	7.5				7.5
152	7.0				7.0
154	6.1				6.1
157	6.5				6.5
181	7.3				7.3
189	7.0				7.0
Total	6.7	6.3	8.3	5.8	6.8

Table 3. Troll harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983.

Catch by District																					
Statistical Week	101	102	103	104	105	106	107	108	109	110	112	113	114	115	116	152	154	157	181	189	Total
7/02-7/02	175	336	968	2,796	583	25	11		280		15	2,551	713		85						8,458
7/03-7/09	6,902	8,146	6,878	17,727	2,162	1,020	60		3,468	497	236	50,097	6,770	2	3,456		835	359	385	153	109,153
7/10-7/16	7,880	8,343	11,394	26,663	4,234	1,670	74	1	10,313	111	558	75,861	12,963	9	8,717	10	552	672			170,025
7/17-7/23	22,881	10,649	12,661	28,016	4,058	2,245	1		17,548	359	2,010	102,273	9,729	62	10,346		3,534	2,224	2,271		230,867
7/24-7/30	12,933	6,678	13,362	21,899	4,406	2,647	24	93	15,702	1,179	2,683	83,542	8,543	16	19,168						192,795
7/30-8/04	9,492	7,890	9,729	14,292	7,370	2,847			13,134	3,591	2,633	64,385	7,286	53	16,587			1,200	740	2,963	164,112
8/15-8/20	3,177	2,058	5,417	7,055	4,518	2,021	12	23	11,624	2,154	2,812	21,559	18,327	9	19,961						100,727
8/21-8/27	5,588	2,917	3,118	4,116	2,390	3,457	407	107	8,695	1,173	2,906	35,499	18,742	7	42,468				1,267		132,857
8/28-9/03	3,713	896	2,594	1,670	973	3,059	88		2,957	1,239	1,809	20,779	12,144	73	18,114						70,108
9/04-9/10	6,953	1,823		220	482	3,155		66	1,870	400		5,877	11,497	309	8,129				908		41,144
9/11-9/17	5,608	559	33		416	2,912		96	502	4	180	4,558	6,197	644	13,985						35,694
9/18-9/20	2,584	293			7	627				13	170	1,479	1,746	31	4,906						11,856
Total	87,886	49,788	66,154	124,454	31,519	25,685	677	386	86,106	10,707	16,187	468,380	114,657	1,215	165,922	10	4,921	4,455	3,300	5,387	1,267,796
Weight by District																					
Statistical Week	101	102	103	104	105	106	107	108	109	110	112	113	114	115	116	152	154	157	181	189	Total
7/02-7/02	1,012	1,500	5,221	16,834	3,135	133	50		1,628		95	16,681	4,533		473						51,295
7/03-7/09	36,421	42,658	37,999	100,982	13,580	5,776	295		21,218	2,961	1,513	320,573	43,878	16	21,569		5,396	2,136	2,455	1,011	668,437
7/10-7/16	40,156	44,507	64,905	161,018	25,813	10,201	418	7	64,437	638	3,951	474,308	83,742	65	55,247	70	3,634	4,421			1,037,530
7/17-7/23	122,401	57,711	73,834	169,845	25,165	13,671	8		109,545	2,192	13,470	646,114	62,683	502	67,331		21,135	14,434	15,111		1,415,152
7/24-7/30	72,741	37,998	79,477	136,972	28,093	16,456	173	570	99,095	7,091	16,755	537,913	58,383	97	128,448						1,220,182
7/30-8/04	53,126	44,498	58,590	88,529	47,931	17,645			84,142	22,596	17,248	423,405	51,211	338	113,461			8,120	5,182	21,337	1,057,359
8/15-8/20	18,679	12,604	34,556	48,462	30,566	13,177	72	156	81,828	12,929	20,367	164,063	143,344	64	154,300						735,167
8/21-8/27	32,317	16,809	19,300	29,812	16,826	24,100	2,895	733	59,373	6,962	22,488	201,005	150,621	50	334,785				10,052		1,000,224
8/28-9/03	24,630	6,549	17,828	12,770	7,461	22,800	674		21,264	8,050	13,832	168,394	100,668	556	148,619						554,095
9/04-9/10	46,922	7,910		1,582	3,796	23,768		500	12,170	2,501	2,025	56,825	97,119	2,459	69,095				6,356		333,028
9/11-9/17	41,170	4,351	232		3,143	24,932		755	3,369	35	1,399	37,741	53,121	5,156	112,914						288,318
9/18-9/20	19,786	2,465			54	5,226				107	1,365	12,865	15,355	290	39,821						97,334
Total	509,361	279,568	391,950	766,006	205,563	177,893	4,585	2,721	558,176	65,955	114,508	3,139,967	864,578	9,593	1,246,063	70	30,165	29,111	24,045	37,459	8,458,129

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Table 3. Troll harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983 (continued).

	Average Weight by District																				
Statistical Week	101	102	103	104	105	106	107	108	109	110	112	113	114	115	116	152	154	157	181	189	Total
7/02-7/02	5.8	4.5	5.4	6.0	6.2	5.3	4.5		5.8		6.3	6.5	6.4		6.2						6.1
7/03-7/09	5.3	5.2	5.5	5.7	6.3	5.7	4.9		6.1	6.0	6.4	6.4	6.5	6.5	6.2		6.5	5.9	6.4	6.6	6.1
7/10-7/16	5.1	5.3	5.7	6.0	6.1	6.1	5.6	5.6	6.2	5.7	7.1	6.3	6.5	6.5	6.3	7.0	6.6	6.6			6.1
7/17-7/23	5.3	5.4	5.8	6.1	6.2	6.1	8.0		6.2	6.1	6.7	6.3	6.4	6.4	6.5		6.0	6.5		6.7	6.1
7/24-7/30	5.6	5.7	5.9	6.3	6.4	6.2	7.2	7.2	6.3	6.0	6.4	6.4	6.8	6.8	6.7						6.3
7/30-8/04	5.6	5.6	6.0	6.2	6.5	6.2			6.4	6.3	6.6	6.6	7.0	7.0	6.8			6.8	7.0	7.2	6.4
8/15-8/20	5.9	6.1	6.4	6.9	6.8	6.5	7.2	7.2	7.0	6.0	7.2	7.6	7.8	7.8	7.7						7.3
8/21-8/27	5.8	5.8	6.2	7.2	7.0	7.0	7.1	6.9	6.8	5.9	7.7	7.9	8.0	8.0	7.9				7.9		7.6
8/28-9/03	6.6	7.3	6.9	7.6	7.7	7.5	7.7		7.2	6.5	7.6	8.1	8.3	8.3	8.2						7.9
9/04-9/10	6.7	7.7		7.2	7.9	7.5		7.6	6.5	6.3	7.9	9.7	8.4	8.4	8.5				7.0		8.1
9/11-9/17	7.3	7.8	7.0		7.6	8.6		7.9	6.7	6.3	7.8	8.3	8.6	8.6	8.1						8.1
9/18-9/20	7.7	8.4			7.6	8.3			6.7		8.0	8.7	8.8	8.8	8.1						8.2
Total	5.8	5.6	5.9	6.2	6.5	6.9	6.8	7.0	6.5	6.2	7.1	6.7	7.5	7.9	7.5	7.0	6.1	6.5	7.3	7.0	6.7

Table 4. Purse seine harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983.

Catch by District													
Statistical Week	101	102	103	104	105	106	107	109	110	112	113	114	Total
7/03-7/09	8			51,475									51,483
7/10-7/16	1,647	52		30,687						132			32,518
7/17-7/23	3,488	845		20,585						1,400	1,274	229	27,821
7/24-7/30	4,022	1,180		24,783				1,016	249	5,487	6,627	2,786	46,150
7/30-8/06	4,838	552	164	54,358		80		58	595	3,497	6,729	273	71,144
8/07-8/13	4,387	241	9,626	17,814	416	5,771	3,563	371		4,775	6,872		53,836
8/14-8/20	8,130	5,791	8,766	8,243	464	5,362	1,105	280		4,090	1,429		43,660
8/21-8/27	10,683	13,796	7,962	7,384	2,519		773	1,457		2,738	580		47,892
8/28-9/03	7,720	8,304	2,867		139		148	565		135	126		20,004
9/04-9/10													
9/11-9/17		763										914	1,677
Total	44,923	31,524	29,385	215,329	3,538	11,213	5,589	3,747	844	22,254	23,637	4,202	396,185

Weight by District													
Statistical Week	101	102	103	104	105	106	107	109	110	112	113	114	Total
7/03-7/09	45			308,571									308,616
7/10-7/16	9,163	316		186,990						943			197,412
7/17-7/23	19,543	4,688		128,371						9,333	8,134	1,490	171,559
7/24-7/30	24,176	6,667		166,864				5,999	1,737	34,237	38,060	17,886	295,626
7/30-8/06	30,874	3,373	1,116	220,724		512		350	3,825	21,811	42,366	1,909	326,860
8/07-8/13	30,431	1,744	50,986	118,900	2,681	42,284	15,453	2,875		35,866	54,550		355,770
8/14-8/20	57,477	40,980	62,245	64,331	3,749	35,925	7,686	2,123		28,435	10,677		313,628
8/21-8/27	76,889	111,678	59,951	55,829	17,455		6,381	9,543		19,937	4,611		362,274
8/28-9/03	57,422	59,200	21,726		1,069		1,198	3,866		1,102	986		146,569
9/04-9/10													
9/11-9/17		6,623										6,659	13,282
Total	306,020	235,267	196,024	1,250,580	24,954	78,721	30,718	24,756	5,562	151,664	159,384	27,944	2,491,596

-Continued-

Table 4. Purse seine harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983 (continued).

Statistical Week	Average Weight by District												Total
	101	102	103	104	105	106	107	109	110	112	113	114	
7/03-7/09	5.6			6.0									6.0
7/10-7/16	5.6	6.1		6.1						7.1			6.1
7/17-7/23	5.6	5.5		6.2						6.7	6.4	6.5	6.2
7/24-7/30	6.0	5.7		6.7				5.9	7.0	6.2	5.7	6.4	6.4
7/30-8/06	6.4	6.1	6.8	4.1		6.4		6.0	6.4	6.2	6.3	7.0	4.6
8/07-8/13	6.9	7.2	5.3	6.7	6.4	7.3	4.3	7.7		7.5	7.9		6.6
8/14-8/20	7.1	7.1	7.1	7.8	8.1	6.7	7.0	7.6		7.0	7.5		7.2
8/21-8/27	7.2	8.1	7.5	7.6	6.9		8.3	6.5		7.3	8.0		7.6
8/28-9/03	7.4	7.1	7.6		7.7		8.1	6.8		8.2	7.8		7.3
9/04-9/10													
9/11-9/17		8.7										7.3	7.9
Total	6.8	7.5	6.7	5.8	7.1	7.0	5.5	6.6	6.6	6.8	6.7	6.7	6.3

Table 5. Gillnet harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983.

Catch by District						
Statistical Week	101	106	108	111	115	Total
6/12-6/18	51					51
6/19-6/25	802	624		8	4	1,438
6/26-7/02	2,816	1,339		134	59	4,348
7/03-7/09	2,293	2,082		65	64	4,504
7/10-7/16	2,232	1,158		183	105	3,678
7/17-7/23	2,986	4,860		143	490	8,479
7/24-7/30	3,689	3,842		1,051	276	8,858
7/30-8/06	6,637	1,524		2,268	537	10,966
8/07-8/13	4,144	3,708		2,158	2,293	12,303
8/14-8/20	4,255	7,716	255	2,249	3,044	17,519
8/21-8/27	3,989	8,941	1,060	2,932	6,620	23,542
8/28-9/03	7,362	10,109	4,262	4,553	12,839	39,125
9/04-9/10	5,713	8,645	5,365	3,066	11,862	34,651
9/11-9/17	1,862	5,127	3,581	1,240	10,964	22,774
9/18-9/24	698	1,529	826	1,393	9,672	14,118
9/25-10/01		1,226	135		8,893	10,254
10/02-10/08					1,334	1,334
10/09-10/15					219	219
Total	49,529	62,430	15,484	21,443	69,275	218,161

Weight by District						
Statistical Week	101	106	108	111	115	Total
6/12-6/18	341					341
6/19-6/25	4,440	3,617		47	24	8,128
6/26-7/02	16,003	8,038		791	410	25,242
7/03-7/09	13,921	12,759		385	474	27,539
7/10-7/16	12,623	6,857		1,188	711	21,379
7/17-7/23	18,642	30,518		1,022	3,562	53,744
7/24-7/30	24,205	24,328		7,095	1,897	57,525
7/30-8/06	44,806	9,671		16,015	4,007	74,499
8/07-8/13	29,423	26,998		17,076	17,793	91,290
8/14-8/20	27,109	56,940	2,099	20,681	26,333	133,162
8/21-8/27	28,423	66,151	6,655	28,555	60,642	190,426
8/28-9/03	56,626	76,737	33,208	47,896	122,909	337,376
9/04-9/10	36,321	63,436	43,825	33,156	117,658	294,396
9/11-9/17	13,878	50,662	36,368	12,613	111,539	225,060
9/18-9/24	5,901	15,007	7,292	13,977	99,072	141,249
9/25-10/01		10,243	1,357		92,553	104,153
10/02-10/08					14,456	14,456
10/09-10/15					2,283	2,283
Total	332,662	461,962	130,804	200,497	676,323	1,802,248

-Continued-

Table 5. Gillnet harvest of coho salmon in Southeastern Alaska by district and statistical week in numbers, weight (pounds), and average weight, 1983 (continued).

Statistical Week	Average Weight by District					Total
	101	106	108	111	115	
6/12-6/18	6.7					6.7
6/19-6/25	5.5	5.8		5.9	6.0	5.7
6/26-7/02	5.7	6.0		5.9	6.9	5.8
7/03-7/09	6.1	6.1		5.9	7.4	6.1
7/10-7/16	5.7	5.9		6.5	6.8	5.8
7/17-7/23	6.2	6.3		7.1	7.3	6.3
7/24-7/30	6.6	6.3		6.8	6.9	6.5
7/30-8/06	6.8	6.3		7.1	7.5	6.8
8/07-8/13	7.1	7.3		7.9	7.8	7.4
8/14-8/20	6.4	7.4	8.2	9.2	8.7	7.6
8/21-8/27	7.1	7.4	6.3	9.7	9.2	8.1
8/28-9/03	7.7	7.6	7.8	10.5	9.6	8.6
9/04-9/10	6.4	7.3	8.2	10.8	9.9	8.5
9/11-9/17	7.5	9.9	10.2	10.2	10.2	9.9
9/18-9/24	8.5	9.8	8.8	10.0	10.2	10.0
9/25-10/01		8.4	10.1		10.4	10.2
10/02-10/08					10.8	10.8
10/09-10/15					10.4	10.4
Total	6.7	7.4	8.4	9.4	9.8	8.3

Table 6. Trap harvest of coho salmon on the Annette Island Indian Reserve, Southeastern Alaska District 101-28, in numbers, weight (pounds), and average weight, 1983.

Statistical Week	Catch
7/03-7/09	443
7/10-7/16	374
7/17-7/23	299
7/24-7/30	152
7/30-8/06	382
8/07-8/13	823
8/14-8/20	1,708
8/21-8/27	1,430
8/28-9/03	659
Total	6,270

Statistical Week	Weight
7/03-7/09	2,120
7/10-7/16	1,868
7/17-7/23	1,499
7/24-7/30	756
7/30-8/06	1,912
8/07-8/13	4,619
8/14-8/20	10,044
8/21-8/27	7,771
8/28-9/03	5,931
Total	36,520

Statistical Week	Average Weight
7/03-7/09	4.8
7/10-7/16	5.0
7/17-7/23	5.0
7/24-7/30	5.0
7/30-8/06	5.0
8/07-8/13	5.6
8/14-8/20	5.9
8/21-8/27	5.4
8/28-9/03	9.0
Total	5.8

Table 7. Sport harvest of coho salmon in Southeastern Alaska, 1983.

Area	Number
Ketchikan	14,181
Prince of Wales Island	8,374
Petersberg-Wrangell	4,133
Sitka	4,648
Juneau	18,861
Haines-Skagway	2,259
Glacier Bay	619
	53,075

Table 8. Canadian inriver harvest of coho salmon from the Stikine and Taku Rivers, 1983.

Statistical Week	Lower Stikine Commercial			Upper Stikine Subsistence			Taku River Commercial			Total
	Catch	Days Fished	Boats	Catch	Days Fished	Boats	Catch	Days Fished	Boats	
6/12-6/18	-	-	-	-	-	-	-	-	-	0
6/19-6/25	-	-	-	-	-	-	-	-	-	0
6/26-7/02	-	-	-	-	-	-	-	-	-	0
7/03-7/09	-	-	-	-	-	-	-	-	-	0
7/10-7/16	-	-	-	-	-	-	27	4	7	27
7/17-7/23	2	4	9	-	-	-	103	4	5	105
7/24-7/30	6	4	9	-	-	-	249	4	11	255
7/30-8/06	56	4	9	-	-	-	654	4	11	710
8/07-8/13	128	3	8	-	-	-	514	4	8	642
8/14-8/20	201	2	8	-	-	-	1,237	4	7	1,438
8/21-8/27	163	1	8	1	1	1	959	4	6	1,123
8/28-9/03	634	3	8	2	1	1	1,660	4	6	2,296
9/04-9/10	1,182	3	8	-	-	-	1,118	4	6	2,300
9/11-9/17	1,929	5	8	-	-	-	-	-	-	1,929
9/18-9/24	1,006	4	8	-	-	-	-	-	-	1,006
9/25-10/01	733	3	9	-	-	-	-	-	-	733
Total	6,040	36	92	3	2	2	6,521	36	67	12,564

Troll. Fish aged 1.1 and 2.1 dominated the troll catches (Table 9 and Appendix Table 2). Fish aged 1.1 comprised more than 58% of the catch in all areas except Northern Outside where fish aged 2.1 were equally prevalent. Fish aged 2.1 and 3.1 tended to comprise a higher proportion of the catch in the northern areas. There were no obvious changes in age compositions through the season. Fish from the northern districts had larger average lengths (Table 10 and Appendix Table 2) than those from the southern districts. Fish aged 2.1 tended to be longer than fish aged 1.1 and 3.1. The in-season growth of fish was evident in all areas. Sample data indicates that females tend to be smaller than males but inaccurate sex determinations might be biasing this conclusion.

Seine. Fish aged 1.1 predominated in all districts except for Districts 103, 106, and 112 where fish aged 2.1 comprised an equal or greater proportion of the catch (Table 11 and Appendix Table 3). The catch in District 104 had the highest proportion of fish aged 1.1 (66%), possibly because of interceptions of younger fish of British Columbia origin. Fish aged 1.1 had the smallest average length (Table 12) and females were smaller, on the average, than males (Appendix Table 3).

Gillnet. Age 1.1 and 2.1 fish were again the dominant age classes, representing better than 99% of the catches in each district (Table 13 and Appendix Table 4). Age 1.1 fish predominated in Districts 101 and 106 and comprised slightly more than half the catch in Districts 111 and 115. Only in District 108 were age 2.1 fish dominant with 71% of the catch of this age class. Fish from Districts 108 and 115 had longer average lengths than fish from other districts (Table 14 and Appendix Table 4). Age 1.1 fish again tended to be shorter than fish of older freshwater age.

Trap. Our small sample of 64 fish from the Annette Island Indian Reserve trap catches consisted of 34 age 1.1, 29 age 2.1, and 1 age 1.0 fish (Table 15 and Appendix Table 5).

Sport. Despite the importance of coho salmon to the Region's sport fisheries the only fishery sampled for age, sex, and size data was the Juneau sport derby. The composition of these fish was similar to that in the northern inside area troll fishery and the Districts 111 and 115 gillnet fisheries with age 1.1 fish slightly more numerous than age 2.1 fish (Table 16). Sixty three percent of the catch were males.

Canadian Transboundary River. Fish aged 2.1 were slightly more numerous than in both the Stikine and Taku River fisheries (Table 17 and Appendix Tables 6 and 7). Sex ratios were nearly even in both rivers. At each age, Taku River fish had larger average lengths, than fish from the Stikine River (Table 18 and Appendix Tables 6 and 7). Females tended to be longer than males in both rivers.

Escapement Statistics

Selected Southeastern Alaskan coho salmon escapements were surveyed to obtain estimates of abundance, run timing, age, sex, and size composition. These data are presented in the following sections.

Table 9. Age composition of the Southeastern Alaska troll fishery harvest of coho salmon by area and period, 1983.

Area	Inclusive Dates	Sample Size		Brood Year and Age Class						Total Catch
				1981	1980	1979		1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1	
Northern Outside	02 Jul-09 Jul (Stat Wks. 27-28)	516	Percent Number Fish Standard Error		47.1 30,624 1,430		49.0 31,859 1,432	3.9 2,536 222		65,019
	10 Jul-16 Jul (Stat Wk. 29)	702	Percent Number Fish Standard Error		48.9 49,595 1,915		49.4 50,132 1,915	1.7 1,724 495		101,421
	17 Jul-23 Jul (Stat Wk. 30)	527	Percent Number Fish Standard Error		48.8 62,516 2,772		49.3 63,156 2,773	1.9 2,434 763		128,106
	24 Jul-30 Jul (Stat Wk. 31)	607	Percent Number Fish Standard Error		51.4 57,184 2,259	0.1 111 143	45.5 50,620 2,250	3.0 3,338 771		111,253
	31 Jul-04 Jul (Stat Wk. 32)	556	Percent Number Fish Standard Error		53.6 49,891 1,970		45.0 41,886 1,966	1.4 1,303 464		93,081
	15 Aug-27 Aug (Stat Wks. 34-35)	1,230	Percent Number Fish Standard Error		45.4 71,652 2,241		53.3 84,120 2,246	1.3 2,052 510		157,823
	28 Aug-03 Sep (Stat Wk. 36)	565	Percent Number Fish Standard Error		46.2 23,579 1,071		53.5 27,305 1,072	0.3 153 118		51,037
	04 Sep-10 Sep (Stat Wk. 37)	494	Percent Number Fish Standard Error		47.4 12,519 594		51.0 13,470 595	1.6 423 149		25,411
	11 Sep-20 Sep (Stat Wks. 38-39)	696	Percent Number Fish Standard Error		48.1 15,811 623		50.6 16,633 623	1.3 427 141		32,871
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	5,893	Percent Number Fish Standard Error		48.2 369,705 5,423	0.1 767 143	50.0 383,511 5,421	1.7 13,039 1,503		767,022
Southern Outside Total	02 Jul-20 Sep (Stat Wks. 27-39)	981	Percent Number Fish Standard Error		68.1 129,811 2,838		31.0 59,091 2,813	0.8 1,525 548	0.1 191	190,618

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Table 9. Age composition of the Southeastern Alaska troll fishery harvest of coho salmon by area and period, 1983 (continued).

Area	Inclusive Dates	Sample Size		Brood Year and Age Class					Total Catch
				1981	1980	1979		1978	
				0.1	1.1	1.2	2.1	3.1	
Northern Inside	02 Jul-04 Aug (Stat Wks. 27-32)	613	Percent Number Fish Standard Error		61.4 45,669 1,463		37.8 28,115 1,457	0.8 595 268	74,379
	15 Aug-20 Sep (Stat Wks. 34-39)	464	Percent Number Fish Standard Error	0.2 80	53.6 21,351 922		45.3 18,046 921	0.9 359 175	
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	1,077	Percent Number Fish Standard Error	0.1 114	58.1 66,359 1,729		41.0 46,828 1,723	0.8 914 320	114,215
Southern Inside	02 Jul-16 Jul (Stat Wks. 27-28)	536	Percent Number Fish Standard Error		63.1 26,827 867		36.6 15,556 865	0.4 159 112	41,524
	17 Jul-04 Aug (Stat Wks. 30-32)	523	Percent Number Fish Standard Error	0.4 377 260	71.7 67,551 1,858		27.5 25,909 1,817	0.4 377 257	
	15 Aug-03 Sep (Stat Wks. 34-36)	658	Percent Number Fish Standard Error		61.0 21,596 674		38.8 13,737 673	0.2 71	35,404
	04 Sep-20 Sep (Stat Wks. 37-39)	528	Percent Number Fish Standard Error		63.4 15,711 520		35.8 8,872 518	0.8 198 96	
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	2,245	Percent Number Fish Standard Error	0.1 197 260	64.6 127,224 2,211		34.9 68,732 2,184	0.4 788 302	195,941

Table 10. Length at age for coho salmon caught in the Southeastern Alaska troll fishery by area and period, 1983.

			Brood Year and Age Class					
			1981	1980	1979		1978	1977
Area	Inclusive Dates		0.1	1.1	1.2	2.1	3.1	4.1
Northern Outside	02 Jul-09 Jul (Stat Wks. 27-28)	Average Length Sample Size		615(2.1) 243		621(2.0) 253	621(5.7) 20	
	10 Jul-16 Jul (Stat Wk. 29)	Average Length Sample Size		606(2.5) 343		617(2.3) 347	625(12.0) 12	
	17 Jul-23 Jul (Stat Wk. 30)	Average Length Sample Size		609(2.6) 257		616(2.3) 260	605(13.1) 10	
	24 Jul-30 Jul (Stat Wk. 31)	Average Length Sample Size		615(2.3) 312	542(——) 1	620(2.2) 276	591(11.4) 18	
	31 Jul-04 Jul (Stat Wk. 32)	Average Length Sample Size		621(2.3) 298		626(2.5) 250	632(16.4) 8	
	15 Aug-27 Aug (Stat Wks. 34-35)	Average Length Sample Size		631(1.9) 558		642(1.6) 654	639(11.8) 16	
	28 Aug-03 Sep (Stat Wk. 36)	Average Length Sample Size		636(2.5) 261		647(2.2) 301	650(5.0) 2	
	04 Sep-10 Sep (Stat Wk. 37)	Average Length Sample Size		652(3.0) 234		653(2.7) 252	673(8.4) 8	
	11 Sep-20 Sep (Stat Wks. 38-39)	Average Length Sample Size		651(2.2) 335		661(2.0) 352	667(10.0) 9	
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	Average Length Sample Size		626(1.7) 2,841	542(——) 1	635(0.8) 2,945	627(4.5) 103	
Southern Outside	02 Jul-20 Sep (Stat Wks. 27-39)	Average Length Sample Size		596(1.9) 668		610(2.6) 303	596(23.9) 7	628(——) 1

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Table 10. Length at age for coho salmon caught in the Southeastern Alaska troll fishery by area and period, 1983 (continued).

			Brood Year and Age Class					
			1981	1980	1979	1978	1977	
Area	Inclusive Dates		0.1	1.1	1.2	2.1	3.1	4.1
Northern Inside	02 Jul-04 Aug (Stat Wks. 27-32)	Average Length Sample Size		594(2.5) 376		607(2.8) 232	589(19.8) 5	
	15 Aug-20 Sep (Stat Wks. 34-39)	Average Length Sample Size	655(----) 1	610(3.3) 249		621(3.2) 210	627(20.0) 4	
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	Average Length Sample Size	655(----) 1	600(2.0) 625		621(2.2) 442	606(14.8) 9	
Southern Inside	02 Jul-16 Jul (Stat Wks. 27-29)	Average Length Sample Size		585(2.5) 338		595(3.3) 196	638(5.0) 2	
	17 Jul-04 Aug (Stat Wks. 30-32)	Average Length Sample Size	563(47.5) 2	584(2.8) 375		599(4.0) 144	641(11.0) 2	
	15 Aug-03 Sep (Stat Wks. 34-36)	Average Length Sample Size		597(2.7) 402		615(3.4) 255		
	04 Sep-20 Sep (Stat Wks. 37-39)	Average Length Sample Size		622(2.9) 335		637(3.5) 188	691(16.8) 4	
Area Total	02 Jul-20 Sep (Stat Wks. 27-39)	Average Length Sample Size	563(47.5) 2	597(1.4) 1,450		612(1.8) 7783	668(11.4) 9	

Table 11. Age composition of the Southeastern Alaska purse seine harvest of coho salmon by district, 1983.

District	Inclusive Dates	Sample Size		Brood Year and Age Class				Total Catch
				1981	1980	1979	1978	
				0.1	1.1	2.1	3.1	
101	17 Jul-03 Sep (Stat Wks. 30-36)	197	Percent Number Fish Standard Error		57.9 26,010 1,584	41.6 18,688 1,582	0.5 225	44,923
102	14 Aug-03 Sep (Stat Wks. 34-36)	227	Percent Number Fish Standard Error		56.8 17,906 1,039	42.7 13,461 1,037	0.5 157	31,524
103	14 Aug-03 Sep (Stat Wks. 34-36)	171	Percent Number Fish Standard Error	2.3 676 338	47.4 13,928 1,125	47.4 13,928 1,125	2.9 852 378	29,385
104	03 Jul-27 Aug (Stat Wks. 28-35)	583	Percent Number Fish Standard Error		66.2 142,548 4,222	32.6 70,197 4,184	1.2 2,584 972	215,329
106	17 Jul-23 Jul (Stat Wk. 30)	18	Percent Number Fish Standard Error		44.4 4,978 1,351	50.0 5,607 1,360	5.6 628	11,213
107	03 Jul-09 Jul (Stat Wk. 28)	27	Percent Number Fish Standard Error		64.0 3,577 1,305	36.0 2,012 1,305		5,589
112	17 Jul-03 Sep (Stat Wks. 30-36)	562	Percent Number Fish Standard Error	0.2 45	45.0 10,014 467	52.7 11,728 469	2.1 467 135	22,254
113	17 Jul-30 Jul (Stat Wks. 30-31)	227	Percent Number Fish Standard Error		56.8 13,426 779	42.7 10,093 778	0.5 118 111	23,637
114	24 Jul-30 Jul (Stat Wk. 31)	77	Percent Number Fish Standard Error		61.0 2,563 235	37.7 1,584 234	1.3 55	4,202

Table 12. Length at age for coho salmon caught in Southeastern Alaska purse seine fishery by district, 1983.

District	Inclusive Dates		Brood Year and Age Class			
			1981	1980	1979	1978
			0.1	1.1	2.1	3.1
101	17 Jul-03 Sep (Stat Wks. 30-36)	Average Length Sample Size		572(5.6) 114	596(6.4) 82	660(——) 1
102	14 Aug-03 Sep (Stat Wks. 34-36)	Average Length Sample Size		598(4.6) 129	610(4.7) 97	670(——) 1
103	14 Aug-03 Sep (Stat Wks. 34-36)	Average Length Sample Size	436(32.6) 4	586(6.4) 81	597(5.1) 81	626(16.6) 5
104	03 Jul-27 Aug (Stat Wks. 28-35)	Average Length Sample Size		597(2.3) 386	603(11.4) 190	599(23.3) 7
106	17 Jul-23 Jul (Stat Wk. 30)	Average Length Sample Size		590(22.9) 8	632(11.4) 9	640(——) 1
107	03 Jul-09 Jul* (Stat Wk. 28)	Average Length Sample Size		589(15.1) 16	585(14.8) 9	
112	17 Jul-03 Sep (Stat Wks. 30-36)	Average Length Sample Size	645(——) 1	593(3.4) 253	605(3.4) 296	618(10.8) 12
113	17 Jul-30 Jul (Stat Wks. 30-33)	Average Length Sample Size		598(4.6) 155	615(4.6) 168	630(12.3) 11
114	24 Jul-30 Jul (Stat Wk. 31)	Average Length Sample Size		575(7.4) 47	590(8.1) 29	600(——) 1

Table 13. Age composition of the Southeastern Alaska gillnet harvest of coho salmon by district, 1983.

District	Inclusive Dates	Sample Size		Brood Year and Age Class						Total Catch
				1981		1980	1979		1978	
				0.1	1.0	1.1	1.2	2.1	3.1	
101	26 Jun-10 Sep (Stat Wks. 26-37)	737	Percent Number Fish Standard Error	0.3 149 100	0.1 50	66.6 32,986 860	0.1 50	31.9 15,800 850	0.9 446 172	49,529
106	19 Jun-03 Sep (Stat Wks. 26-36)	322	Percent Number Fish Standard Error			55.3 34,524 1,730		44.4 27,719 1,729	0.3 187	62,430
108	04 Sep-17 Sep (Stat Wks. 37-38)	65	Percent Number Fish Standard Error			29.2 4,521 873		70.8 10,963 873		15,484
111	26 Jun-10 Sep (Stat Wks. 27-37)	578	Percent Number Fish Standard Error		0.2 43	51.6 11,065 446	0.1 111 143	47.9 10,271 446	0.3 64 49	21,443
115	17 Jul-10 Oct (Stat Wks. 30-40)	923	Percent Number Fish Standard Error			51.1 35,400 1,140		48.2 33,391 1,139	0.7 485 190	69,275

Table 14. Length at age for coho salmon caught in the Southeastern Alaska gillnet fisheries by district, 1983.

District	Inclusive Dates		Brood Year and Age Class					
			1981		1980	1979		1978
			0.1	1.0	1.1	1.2	2.1	3.1
101	17 Jul-03 Sep (Stat Wks. 30-36)	Average Length Sample Size	521(6.0) 2	479(----) 1	583(2.2) 491	540(----) 1	597(2.6) 235	620(14.8) 7
106	14 Aug-03 Sep (Stat Wks. 34-36)	Average Length Sample Size			607(7.0) 178		622(4.3) 143	587(----) 1
108	14 Aug-03 Sep (Stat Wks. 34-36)	Average Length Sample Size			661(7.0) 19		647(5.6) 46	
111	03 Jul-27 Aug (Stat Wks. 28-35)	Average Length Sample Size		395(----) 1	600(4.0) 298		617(3.8) 277	610(70.0) 2
115	17 Jul-23 Jul (Stat Wk. 30)	Average Length Sample Size			624(3.) 472		641(2.9) 445	637(22.5) 6
111 & 115 Mixed	03 Jul-09 Jul (Stat Wk. 28)	Average Length Sample Size			583(17.1) 12		615(10.6) 15	500(----) 1

Table 15. Age composition and average length (mm) of coho salmon caught in trap gear on the Annette Island Indian Reserve, 1983.

Inclusive Dates	Statistic	Brood Year and Age Class			Total
		1981	1980	1979	
		1.0	1.1	2.1	
3 Jul - 27 Aug (Stat wks 28-35)	Percent	1.6	53.1	45.3	100.0
	Number Fish	100	3,330	2,840	6,270
	SE of Number	99	394	393	
	Average Length	480	554	603	
	SE of Length	-	9.5	11.2	
	Sample Size	1	34	29	64

Table 16. Age composition and average length of coho salmon caught in the Juneau sport derby, 5 to 7 August, 1983.

Sex	Statistic	Brood Year and Age Class			Total
		1980	1979	1978	
		1.1	2.1	3.1	
Male	Percent	36.0	27.3		63.3
	Number Fish	1,066	810		1,876
	SE of Number	97	90		
	Average Length	615	607		
	SE of Length	9.4	11.2		
	Sample Size	50	38		88
Female	Percent	18.7	17.3	0.7	36.7
	Number Fish	554	512	21	1,088
	SE of Number	60	58	13	
	Average Length	627	649	620	
	SE of Length	8.6	10.6	-	
	Sample Size	26	24	1	51
Total	Percent	54.7	44.6	0.7	100.0
	Number Fish	1,621	1,322	21	2,964
	SE of Number	114	107	13	
	Average Length	621	623	620	
	SE of Length	7.0	8.4	-	
	Sample Size	76	62	1	139

Table 17. Age composition and average length of coho salmon caught in the Canadian commercial gillnet fisheries on the Stikine River, 17 July to 24 September 1983.

Sex	Statistic	Brood Year and Age Class			Total
		1980	1979	1978	
Male	Percent	26.3	23.8	0.5	50.6
	Number Fish	1,590	1,437	28	3,055
	SE of Number	91	88	14	
	Average Length	585	602	618	
	SE of Length	7.9	6.8	18	
	Sample Size	114	103	2	219
Female	Percent	21.5	27.5	0.5	49.4
	Number Fish	1,297	1,660	28	2,985
	SE of Number	84	91	14	
	Average Length	593	629	565	
	SE of Length	7.6	5.7	100.0	
	Sample Size	93	119	2	214
Total	Percent	47.8	51.3	0.9	100.0
	Number Fish	2,887	3,097	56	6,040
	SE of Number	124	127	20	
	Average Length	588	617	591	
	SE of Length	5.5	4.5	44.1	
	Sample Size	207	222	4	433

Table 18. Age composition and average length of coho salmon caught in the Canadian commercial gillnet fisheries on the Taku River, 17 July to 17 September 1983.

Sex	Statistic	Brood Year and Age Class			Total
		1980	1979	1978	
		1.1	2.1	3.1	
Male	Percent	25.0	23.7	0.1	48.8
	Number Fish	1,628	1,542	9	3,179
	SE of Number	72	70	6	
	Average Length	667	687	669	
	SE of Length	5.8	5.6	-	
	Sample Size	190	180	1	371
Female	Percent	22.1	28.9	0.3	51.2
	Number Fish	1,440	1,885	17	3,342
	SE of Number	70	77	9	
	Average Length	683	691	670	
	SE of Length	3.7	3.1	31.0	
	Sample Size	168	220	2	390
Total	Percent	47.0	52.6	0.4	100.0
	Number Fish	3,068	3,428	26	6,521
	SE of Number	100	104	11	
	Average Length	675	690	670	
	SE of Length	3.6	3.0	17.9	
	Sample Size	358	400	3	761

Numbers of Fish:

Peak escapement and weir counts for the 94 runs surveyed, with counts of 25 or more, show that coho salmon spawn in numerous coastal and island drainages throughout the region (Table 19, Appendix Tables 8 to 42). Most peak counts were less than 1,000 fish. The largest single escapement count was 13,000 for the Berners River. Escapement counts averaged less than 2,000 fish in the 14 systems weired specifically for enumeration of natural runs.

The mean date of migration for coho salmon returning to the 14 systems weired specifically for enumeration of this species was usually in late September but ranged from 14 August at Falls Lake to 19 October at Speel Lake (Table 20). Since the upstream migration is highly dependent on water levels (rain fall) it is difficult to attribute these differences in run timing to geographic factors. The mean date of migration did, however, tend to be latest in the northern inside coastal systems (Speel, Chilkat and Chilkoot Lakes) and earliest in outside island systems (Falls, Klakas, Klawock, Redoubt and Salmon Lake). The duration of runs was highly variable between systems but 80% of each escapement passed through most weirs over a one to two month period.

Age, Sex, and Size:

Age, length, and sex information was obtained from the escapements to 20 wild and 3 hatchery runs (Table 21). As in the commercial catches, age 1.1 and 2.1 fish dominated the escapements. Age -.0 fish, jacks, were sampled from most escapements while this age class was virtually absent in commercial catches due to their small size. Age compositions varied considerably between systems. The proportion of fish aged 2.+ in the escapements tended to increase from south to north. The low productivity of some systems, most notably Falls Lake, Salmon Lake, Ford Arm Lake, and Chilkoot Lake, is evident by the high proportion of fish rearing in fresh waters for more than two years. Deer Mountain, Crystal Lake, and Snettisham hatcheries releases include both age 1. and 2. fish. There is no obvious explanation for the large variability in sex composition between systems. Of the 19 systems with more than 100 fish sampled, females comprised better than 55% in 5 systems and less than 45% in 7 systems. Possible inaccurate sexing of bright fish and non-random sampling of zero ocean males, jacks, might result in large variability in sex compositions.

A great deal of variability exists in mean lengths of fish of the same age and sex sampled from different systems (Table 22). Coho salmon sampled from escapements to the northern districts were longer, on the average, than those in southern district escapements.

The slightly later timing of these northern runs (Table 20) might explain their larger average size since coho salmon grow rapidly during their last month of ocean residence. Females tended to be longer than males, however, there was considerable variability in average lengths between sexes, some of this variability might be explained by sampling variability and inaccurate sex determinations.

Table 19. Peak escapement estimates for coho salmon in Southeastern Alaska, 1983.
Abbreviations for types of surveys are as follows: (A) aerial-fixed wing,
(F) foot, (H) helicopter, (T) mark recapture estimate and (W) weir. 1/

Stream Number	Stream Name	Count	Method	Date 2/	Organization
101-11-079	Fillmore Creek	200	(F)	8/21	ADF&G 3/
101-15-085	Fish Creek-Hyder	691	(F)	11/01	ADF&G
101-25-025	Tamgass Creek	5,626	(W)	9/30	AIIR 4/
101-30-075	Sockeye Creek-Hugh Smith Lake	1,490 5/	(W) 6/	11/30	ADF&G
101-30-083	Humpback Creek	674	(F)	10/13	ADF&G
101-45-078	Carrol Creek	524	(F)	11/08	ADF&G
101-47-015	Ward Creek	565	(F)	11/01	ADF&G
101-47-025	Ketchikan Creek	1,553	(F)	9/28	ADF&G
101-60-030	Big Goat Creek	52	(F)	9/03	ADF&G
101-71-004	Chickamin River	828	(F)	11/03	ADF&G
101-71-014	King Creek-Behm Canal	3,500	(F)	8/22	ADF&G
101-75-015	Eulachon River	387	(H)	9/03	ADF&G
101-80-068	Wolverine Creek-McDonald Lake	550	(W) 6/	9/01	ADF&G
101-90-050	Naha River	198	(F)	11/30	ADF&G
102-30-067	Kegan Cove	1,107 7/	(W) 6/	9/21	NMFS 8/
102-40-060	Lagoon Creek	660	(F)	9/29	ADF&G
102-60-087	Karta River	3,011 7/	(W) 6/	9/11	NMFS
103-15-027	Klakas Lake	1,328 7/	(W)	11/10	ADF&G
103-60-047	Klawock River	4,371 7/	(W)	11/28	ADF&G
103-80-031	Chuck Lake Creek	1,238 9/	(W)	11/10	ADF&G
103-90-010	Sarkar Lake	3,708 7/	(W) 6/	8/20	NMFS
103-90-030	Staney Creek	128	(F)	9/17	ADF&G
103-90-042	Shaheen Creek	42	(F)	9/14	ADF&G
105-10-024	Bear Harbor Creek	75	(F)	9/21	ADF&G
106-41-010	Salmon Bay Creek	1,564 7/	(W) 6/	8/25	ADF&G
106-44-006	Falls Creek-Mitkof Island	223	(F)	10/10	ADF&G
106-44-024	Bridge Creek-Blind Slough	113	(F)	10/31	ADF&G
106-44-026	Lee's Cabin Creek	134	(F)	10/31	ADF&G
106-44-027	Powerline Creek	164	(F)	10/31	ADF&G
106-44-031	Crystal Creek-Hatchery	2,957 10/	(W)	11/15	ADF&G
106-44-060	Petersburg Creek	324	(F)	10/14	ADF&G
106-44-110	East Blind Island Pic	97	(F)	11/01	ADF&G
106-44-115	1st Culvert S. Blind Slough	64	(F)	11/01	ADF&G
106-44-120	2nd Culvert S. Blind Slough	63	(F)	11/01	ADF&G
106-44-130	8th Culvert S. Blind Slough	80	(F)	11/01	ADF&G
106-44-135	9th Culvert S. Blind Slough	60	(F)	11/01	ADF&G
106-44-140	10th Culvert S. Blind Slough	112	(F)	11/01	ADF&G

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Table 19. Peak escapement estimates for coho salmon in Southeastern Alaska, 1983.
Abbreviations for types of surveys are as follows: (A) aerial-fixed wing,
(F) foot, (H) helicopter, (T) mark recapture estimate and (W) weir (continued).

Stream Number	Stream Name	Count	Method	Date	Organization
106-44-145	1st S. Log Road Blind Slough	43	(F)	11/01	ADF&G
106-44-165	4th S. Blowdown Creek	47	(F)	11/02	ADF&G
106-44-170	5th S. Blowdown Creek	81	(F)	11/02	ADF&G
106-44-180	First S. Rockwall Blind Slough	42	(F)	11/02	ADF&G
106-44-195	1st N. Bridge Blind Slough	28	(F)	10/31	ADF&G
108-40-010	North Arm Creek	30	(H)	10/28	ADF&G
108-40-013	Shakes Slough	80	(F)	10/16	ADF&G
108-40-016	Kikahe River	120	(H)	10/28	ADF&G
108-40-018	Shuktusa Branch	96	(F)	9/13	ADF&G
108-40-020	Andrews Creek	180 7/ 11/	(W) 6/	8/31-10/28	ADF&G
108-40-040	Blind Slough-Summer	48	(F)	10/05	ADF&G
108-40-050	Ohmer Creek	160	(F)	10/06	ADF&G
108-40-13A	West of Hot Springs	200	(F)	10/14	ADF&G
108-50-003	Bear Creek-Fredrick Sound	67	(F)	10/11	ADF&G
108-70-075	Craig River	109	(H)	10/05	ADF&G
109-10-006	Sashin Creek-Port Walter North	1,174 12/ 13/	(W)	11/03	NMFS
109-10-023	Deep Cove- Northwest Head	36	(F)	10/12	NSR&A 14/
109-20-013	Falls Lake-Baranof Island	188 7/	(W)	10/12	ADF&G
110-32-009	Chuck River-Windham Bay	40	(A)	9/06	ADF&G
111-32-038	Sockeye Creek-Taku River	73	(A)	10/13	ADF&G
111-32-046	Moose Creek-Taku River	329	(F)	10/14	ADF&G
111-32-056	Fish Creek-Taku River	150	(A)	10/13	ADF&G
111-32-066	Yehring Creek-Taku River	3,000	(A)	10/13	ADF&G
111-32-068	Johnson Creek-Taku River	545	(A)	10/13	ADF&G
111-32-201	Stuhini Creek-Taku River	300	(A)	10/13	ADF&G
111-32-203	Wilms Creek-Taku River	350	(H)	10/14	ADF&G
111-32-220	Nakina River	160	(A)	10/13	ADF&G
111-33-034	Speel Lake	1,797 15/	(W)	11/09	ADF&G
111-40-007	Switzer Creek	80	(F)	10/06	ADF&G
111-50-006	Herbert River	28	(F)	10/11	ADF&G
111-50-010	Peterson Creek-Favor Cove	219	(F)	10/06	ADF&G
111-50-042	Auke Lake	694 16/ 17/	(W)	11/08	NMFS
111-50-052	Montana Creek	636	(F)	10/10	ADF&G
111-50-056	Steep Creek	171	(F)	10/13	ADF&G
111-50-062	Jordan Creek	184	(F)	10/31	ADF&G
111-50-075	Peterson Creek-Douglas Island	95	(F)	10/05	ADF&G
112-50-010	Pavlof River	201	(F)	8/11	ADF&G
112-67-035	Hasselborg River	1,800	(A)	9/07	ADF&G
112-67-040	Jim's Creek	103	(A)	9/13	ADF&G
112-80-028	Chaik Bay Creek	1,260	(F)	9/29	ADF&G

-Continued-

Table 19. Peak escapement estimates for coho salmon in Southeastern Alaska, 1983.

Abbreviations for types of surveys are as follows: (A) aerial-fixed wing,

(F) foot, (H) helicopter, (T) mark recapture estimate and (W) weir (continued).

Stream Number	Stream Name	Count	Method	Date	Organization
113-22-008	Politofski Lake Outlet	732 18/	(W)	11/15	ADF&G
113-41-015	Starrigaven Creek	45	(F)	10/31	ADF&G
113-41-019	Indian River-Sitka	55	(F)	10/21	ADF&G
113-41-032	Salmon Lake-Baranof Island	403 19/ 20/	(W) (T)	10/09	ADF&G
113-41-043	Redoubt Lake	2,213	(W)	10/03	ADF&G
113-43-002	Nakwasina River	217	(F)	10/14	ADF&G
113-62-008	Sinitzin Cove Head	31	(F)	9/27	ADF&G
113-64-001	Deep Bay Head	52	(H)	10/14	ADF&G
113-73-003	Ford Arm Lake Stream	1,944 21/	(W)	11/15	ADF&G
115-20-010	Berners River	13,000	(A)	9/07	ADF&G
115-20-062	Cowee Creek-Berners Bay	25	(F)	10/13	ADF&G
115-32-025	Chilkat River	2,500	(A)	12/06	ADF&G
115-32-030	Takhin River	350	(A)	12/06	ADF&G
115-32-032	Chilkat Lake Outlet	1,133	(W)	11/13	ADF&G
115-32-045	Little Salmon River	150	(A)	12/06	ADF&G
115-32-064	Kelsall River	120	(A)	12/06	ADF&G
115-33-030	Chilkoot River	1,733 22/	(W)	11/13	ADF&G

1/ Includes only those surveys in which more than 25 coho salmon were counted, includes jacks.

2/ Date of survey or last day of weir operation.

3/ Alaska Department of Fish and Game.

4/ Annette Island Indian Reservation.

5/ Does not include a count of 63 jacks.

6/ Weir removed before coho spawning migration was complete.

7/ Does not include a separate count of jacks.

8/ National Marine Fisheries Service.

9/ Does not include a count of 67 jacks.

10/ Does not include a count of 144 jacks.

11/ A peak count of 180 was obtained via helicopter on 28 October 1983.

12/ Does not include a count of 45 wild jacks.

13/ Does not include a count of 2,403 planted non-jacks or 177 jacks.

14/ Northern Southeast Regional Aquaculture Association.

15/ Does not include a count of 69 jacks.

16/ Does not include a count of 310 jacks.

17/ Does not include a count of 389 jacks.

18/ Does not include a count of 66 jacks.

19/ Mark/recapture estimate of non-jack escapement, does not include a count of 397 jacks.

20/ Weir count was 218 non-jacks and 113 jacks.

21/ Does not include a count of 97 jacks.

22/ Does not include a count of 11 jacks.

Table 20. Run timing of coho salmon through weirs in Southeastern Alaska, 1983.

System	Dates of Operation	Cumulative Percent Past Weir 1/			Mean Date 2/	Variance 3/
		10%	50%	90%		
Hugh Smith Lake 4/	Aug 1- Nov 30	August 24	September 24	October 19	September 23	500.9
Hugh Smith Lake Jacks 4/	Aug 1- Nov 30	August 30	September 28	October 19	September 25	350.3
Tanaga Creek Hatchery	Aug 3-Sep 30	August 27	September 17	September 26	September 15	143.5
Klakas Lake	Jul 14-Nov 30	August 9	September 4	October 3	September 4	457.2
Klawock River 4/	Jul-24-Oct 31	August 14	September 25	October 24	September 1	350.6
Warm Chuck Lake	Aug 19-Nov 10	August 30	September 15	October 4	September 16	200.4
Warm Chuck Lake Jacks	Aug 19-Nov 10	September 14	September 29	October 5	September 28	106.4
Crystal Lake Hatchery 5/	Aug 23-Nov 22	October 20	October 25	November 7	October 26	97.3
Crystal Lake Hatchery Jacks 5/	Aug 23-Nov 22	September 26	October 17	October 26	October 14	112.4
Sashin Creek Wild	July 21-Nov 3	September 1	September 29	October 11	September 24	224.2
Sashin Creek Wild Jacks	July 21-Nov 3	September 10	October 1	October 24	October 1	203.6
Sashin Creek Planted	July 21-Nov 3	September 6	October 1	October 17	October 1	180.6
Sashin Creek Planted Jacks	July 21-Nov 3	September 21	October 2	October 15	October 2	73.4
Falls Lake	Jun 22-Oct 12	July 31	August 12	August 28	August 14	151.1
Speel Lake	Sep 3-Nov 9	October 2	October 19	November 9	October 19	267.6
Speel Lake Jacks	Sep 3-Nov 9	September 25	October 7	October 29	October 10	154.9
Auke Lake Planted 6/	Sep 7- Nov 9	September 21	September 23	October 21	September 29	130.2
Auke Lake Wild 6/	Sep 7- Nov 9	September 20	September 22	October 6	September 25	71.9
Auke Lake Jacks 7/	Aug 29-Nov 9	September 9	September 21	October 2	September 21	81.5
Politoftski Lake	Aug 18-Nov 15	September 4	September 24	November 14	October 4	618.7
Politoftski Lake Jacks	Aug 18-Nov 15	September 15	September 24	October 8	September 24	162.5
Salmon Lake 4/	Aug 19-Oct 9	August 23	September 6	September 25	September 10	202.2
Salmon Lake Jacks 4/	Aug 19-Oct 9	August 28	September 20	September 25	September 15	122.1
Redoubt Lake	Jul 13-Oct 3	August 18	September 7	September 24	September 5	190.5
Ford Arm Lake 4/	Aug 12-Nov 17	September 4	September 20	November 11	September 25	338.8
Ford Arm Lake Jacks 4/	Aug 12-Nov 17	August 28	September 15	September 30	September 13	116.7
Chilkat Lake	Sep 9-Nov 12	September 20	October 12	October 30	October 13	219.7
Chilkoot Lake	Sep 8- Nov 13	September 19	October 9	November 3	October 11	226.1
Chilkoot Lake Jacks	Sep 8- Nov 13	October 5	October 19	November 4	October 18	135.7

1/ Dates were interpolated when necessary.

2/ Rounded to the nearest calendar date.

3/ Days squared.

4/ Weir inoperable for a time, questionable data.

5/ Hatchery weir, fish not passed every day.

6/ Adult fish held below weir until September 15 due to high mortality in 1982. Timing data of limited value.

7/ Jacks allowed to pass before adults.

Table 21. Age composition of coho salmon in escapements to Southeastern Alaska, 1983.

Stream Number	Location Sampled	Sex	Sample Size	Percent Sampled by Brood Year and Age Class					
				1981	1980		1979		1978
				1.0	1.1	2.0	2.1	3.0	3.1
101-11-079	Hugh Smith Lake - Weir	Male	199	0.8	17.6	3.9	16.7	0.4	1.2
		Female	291	0.2	20.0	0.2	36.3		2.7
		Total	490	1.0	37.6	4.1	53.0	0.4	3.9
101-47-025	Deer Mountain Hatchery - Weir	Male	39		28.9		19.7		2.6
		Female	37		28.9		19.7		
		Total	76		57.9		39.5		2.6
101-90-010	Naha River - Weir	Male	16		22.2		16.7		2.8
		Female	20		13.9		38.9		2.8
		Total	36		36.1		55.6		5.5
102-30-067	Kegan Lake - Weir	Male	110		22.7		31.5		
		Female	93		20.2		25.6		
		Total	203		42.9		57.1		
102-60-087	Karta Lake - Weir	Male	72		17.7		29.4		
		Female	81		25.5		27.5		
		Total	153		43.1		56.9		
103-15-027	Klakas Lake - Weir	Male	237	0.2	23.1		15.3		
		Female	376		36.2		25.0		0.2
		Total	613	0.2	59.3		40.3		0.2
103-80-031	Warm Chuck Lake - Weir	Male	156		41.3		16.2		
		Female	115		27.3		15.1		
		Total	271		68.6		31.4		
103-90-010	Sarkar Lake - Weir	Male	35		12.6		16.0		0.8
		Female	84		40.3		30.3		
		Total	119		52.9		46.3		0.8
106-44-031	Crystal Lake Hatchery - Weir	Male	273		22.4		29.7		0.2
		Female	249		22.8		24.5		0.2
		Total	522		45.2		54.2		0.4
108-70-002	Stikine River Fish Wheels 1/	Male	57		37.0	1.2	30.9	1.2	
		Female	24		11.1		18.5		
		Total	81		48.2	1.2	49.4	1.2	

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Table 21. Age composition of coho salmon in escapements to Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex	Sample Size	Percent Sampled by Brood Year and Age Class					
				1981	1980		1979		1978
				1.0	1.1	2.0	2.1	3.0	3.1
108-70-002	Stikine River Set Gillnet (Kukwan Point)	Male	21	3.1	40.6		21.9		
		Female	11		12.5		21.9		
		Total	32	3.1	53.1		43.8		
109-20-013	Falls Lake - Weir	Male	76		10.4		50.4		
		Female	49		5.6		33.6		
		Total	125		16.0		84.0		
111-32-032	Taku River - Gillnet	Male	143		22.0		20.5		
		Female	193		33.0		24.1		0.3
		Total	336		55.1		44.6		0.3
111-32-032	Taku River - Fish Wheel	Male	75		35.8		25.2		
		Female	48		23.6		15.4		
		Total	123		59.3		40.7		
111-33-000	Snettisham Hatchery - Weir	Male	30		30.2		26.4		
		Female	23		18.9		24.5		
		Total	53		49.1		50.9		
111-33-034	Speel Lake - Weir	Male	340		17.2	3.2	34.2	0.2	0.3
		Female	277	0.2	11.7	0.5	32.4		0.2
		Total	617	0.2	28.8	3.7	66.6	0.2	0.5
111-50-042	Auke Lake - Weir	Male	178		15.8	0.3	30.5		1.1
		Female	196		14.4		35.6		2.4
		Total	374		30.2	0.3	66.0		3.5
112-50-010	Pavlof Lake Carcass	Male	23		25.0		38.9		
		Female	13		19.4		13.9		2.8
		Total	36		44.4		52.8		2.8
113-22-008	Politofski Lake - Weir	Male	263	1.0	17.6	8.6	32.6	0.2	2.6
		Female	157		9.5	0.5	26.0		1.4
		Total	420	1.0	27.1	9.1	58.6	0.2	4.0
113-41-032	Salmon Lake - Weir	Male	58		2.7	10.1	20.9	2.7	2.0
		Female	90		5.4	3.4	40.5	2.0	9.5
		Total	148		8.1	13.5	61.5	4.7	11.5
113-41-043	Redoubt Lake - Weir	Male	213		13.0	2.9	31.4	0.2	0.2
		Female	233		11.7		40.1		0.4
		Total	446		24.7	2.9	71.5	0.2	0.7

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Table 21. Age composition of coho salmon in escapements in Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex	Sample Size	Percent Sampled by Brood Year and Age Class					
				1981	1980		1979		1978
				1.0	1.1	2.0	2.1	3.0	3.1
113-73-001	Ford Arm Lake - Weir 2/	Male	205		4.6	8.4	34.2	4.0	3.8
		Female	166		6.2		32.9		5.7
		Total	371		10.8	8.4	67.1	4.0	9.4
115-20-010	Berners River - Carcass	Male	422		28.5		38.1	0.2	
		Female	210		10.9		22.3		
		Total	632		39.4		60.4	0.2	
115-32-032	Chilkat River - Weir	Male	21	3.6	25.0		46.4		
		Female	7		14.3		10.7		
		Total	28	3.6	39.3		57.1		
115-33-020	Chilkoot River - Weir	Male	94		5.6		34.6		
		Female	140		13.7		46.2		
		Total	234		19.2		80.8		

1/ Combined catches from four fish wheels.

2/ One fish aged 4.0 for a percent of 0.3.

Table 22. Average length (mm) and standard error (in parentheses) by sex and age of coho salmon sampled from escapements in Southeastern Alaska, 1983.

Stream Number	Location Sampled	Sex 1/		Average Length Sampled by Brood Year and Age Class						
				1981	1980		1979		1978	1977
				1.0	1.1	2.0	2.1	3.0	3.1	4.1
101-11-079	Hugh Smith Lake - Weir	Male	Average Length	351(10.1)	613(8.0)	347(5.1)	625(7.6)	359(5.5)	588(42.4)	
			Sample Size	4	86	19	82	2	6	
		Female	Average Length	433(—)	622(4.6)	361(—)	630(3.6)		625(14.2)	
			Sample Size	1	98	1	178		13	
		Total	Average Length	367(18.2)	618(4.4)	348(4.9)	628(3.6)	359(5.5)	613(16.3)	
			Sample Size	5	184	20	260	2	19	
101-47-025	Deer Mountain Hatchery - Weir	Male	Average Length		565(12.6)		528(15.0)		538(41.0)	
			Sample Size		22		15		2	
		Female	Average Length		626(10.9)		615(13.1)			
			Sample Size		22		15			
		Total	Average Length		595(9.5)		571(12.7)		538(41.0)	
			Sample Size		44		30		2	
101-90-010	Naha River - Weir	Male	Average Length		583(27.9)		623(15.4)		680(—)	680(—)
			Sample Size		8		6		1	1
		Female	Average Length		648(18.7)		627(13.5)		640(—)	
			Sample Size		5		14		1	
		Total	Average Length		616(20.7)		626(9.8)		660(20.0)	680(—)
			Sample Size		14		21		2	1
102-30-067	Kegan Lake - Weir	Male	Average Length		549(10.5)		567(7.8)			
			Sample Size		46		64			
		Female	Average Length		575(7.8)		595(6.5)			
			Sample Size		41		52			
		Total	Average Length		561(6.7)		580(5.3)			
			Sample Size		87		116			
102-60-087	Karta Lake - Weir	Male	Average Length		555(12.2)		571(8.1)			
			Sample Size		27		45			
		Female	Average Length		567(7.0)		585(7.0)			
			Sample Size		39		42			
		Total	Average Length		561(6.4)		578(5.3)			
			Sample Size		67		88			

-Continued-

Table 22. Average length (mm) and standard error (in parentheses) by sex and age of coho salmon sampled from escapements in Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980		1979		1978
				1.0	1.1	2.0	2.1	3.0	3.1
103-15-027	Klakas Lake - Weir	Male	Average Length	321(—)	632(4.9)		641(5.9)		
			Sample Size	1	142		94		
		Female	Average Length		612(4.2)		635(4.0)		661(—)
			Sample Size		222		153		1
		Total	Average Length	321(—)	619(3.3)		631(3.4)		661(—)
			Sample Size	1	365		248		1
103-80-031	Warm Chuck Lake - Weir	Male	Average Length		607(4.6)		615(10.1)		
			Sample Size		112		44		
		Female	Average Length		618(4.2)		614(4.9)		
			Sample Size		74		41		
		Total	Average Length		611(3.3)		615(5.7)		
			Sample Size		186		85		
103-90-010	Sarkar Lake - Weir	Male	Average Length		593(12.9)		626(7.5)		630(—)
			Sample Size		15		19		1
		Female	Average Length		596(6.6)		607(5.6)		
			Sample Size		48		36		
		Total	Average Length		595(5.8)		614(4.7)		630(—)
			Sample Size		63		55		1
106-44-031	Crystal Lake Hatchery - Weir	Male	Average Length		591(4.6)		591(4.0)		635(—)
			Sample Size		117		155		1
		Female	Average Length		618(3.3)		630(2.6)		605(—)
			Sample Size		119		128		1
		Total	Average Length		605(3.)		609(2.7)		620(15.0)
			Sample Size		236		283		2
108-70-002	Stikine River Fish Wheels 2/	Male	Average Length		515(18.1)	270(—)	542(18.4)	385(—)	
			Sample Size		30	1	25	1	
		Female	Average Length		612(17.3)		617(13.3)		
			Sample Size		9		15		
		Total	Average Length		535(15.6)	270(—)	570(13.7)	385(—)	
			Sample Size		40	1	40	1	

-Continued-

Table 22. Average length (mm) and standard error (in parentheses) by sex and age of coho salmon sampled from escapements in Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex		Average Length Sampled by Brood Year and Age Class						
				1981	1980		1979		1978	1977
				1.0	1.1	2.0	2.1	3.0	3.1	4.1
108-70-002	Stikine River Set Gillnet (Kukwan Point)	Male	Average Length	380(—)	542(21.3)		542(32.1)			
			Sample Size	1	13		7			
		Female	Average Length		473(20.3)		521(14.7)			
			Sample Size		4		7			
		Total	Average Length	380(—)	525(18.2)		531(17.2)			
			Sample Size	1	17		14			
109-20-013	Falls Lake - Weir	Male	Average Length		600(11.1)		609(4.4)			
			Sample Size		13		63			
		Female	Average Length		576(10.8)		578(4.7)			
			Sample Size		7		42			
		Total	Average Length		591(8.4)		597(3.5)			
			Sample Size		20		105			
111-32-032	Taku River - Set Gillnet	Male	Average Length		579(8.4)		593(8.4)			
			Sample Size		74		69			
		Female	Average Length		596(4.8)		615(5.5)		573(—)	
			Sample Size		111		81		1	
		Total	Average Length		589(4.4)		605(4.7)		573(—)	
			Sample Size		193		160		1	
111-32-032	Taku River - Fish Wheel 2/	Male	Average Length		581(12.2)		594(15.3)			
			Sample Size		44		31			
		Female	Average Length		609(8.4)		623(12.8)			
			Sample Size		29		19			
		Total	Average Length		592(8.2)		605(10.8)			
			Sample Size		73		50			
111-33-000	Snettisham Hatchery - Weir	Male	Average Length		547(15.8)		660(16.9)			
			Sample Size		16		14			
		Female	Average Length		590(20.8)		658(13.1)			
			Sample Size		10		13			
		Total	Average Length		564(13.0)		659(10.6)			
			Sample Size		26		27			

Table 22. Average length (mm) and standard error (in parentheses) by sex and age of coho salmon sampled from escapements in Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex		Average Length Sampled by Brood Year and Age Class						
				1981	1980		1979		1978	1977
				1.0	1.1	2.0	2.1	3.0	3.1	4.1
111-33-034	Speel Lake - Weir	Male	Average Length		586(8.8)	373(3.7)	646(5.1)	370(—)	693(42.5)	
			Sample Size		106	20	211	1	1	
		Female	Average Length	425(—)	662(4.5)	364(10.2)	675(2.6)		655(—)	
			Sample Size	1	72	3	200		1	
		Total	Average Length	425(—)	617(6.2)	372(3.4)	660(3.0)	370(—)	680(27.5)	
			Sample Size	1	178	23	411	1	3	
111-50-042	Auke Lake - Weir	Male	Average Length		601(6.7)	370(—)	620(5.4)		657(11.8)	
			Sample Size		59	1	114		4	
		Female	Average Length		633(5.2)		635(3.1)		611(17.9)	
			Sample Size		54		133		9	
		Total	Average Length		616(4.5)	370(—)	628(3.0)		625(14.0)	
			Sample Size		113	1	247		13	
112-50-010	Pavlof Lake Carcass	Male	Average Length		541(21.6)		535(13.9)			
			Sample Size		9		14			
		Female	Average Length		524(17.3)		572(25.4)		530(—)	
			Sample Size		7		5		1	
		Total	Average Length		523(13.4)		550(10.4)		530(—)	
			Sample Size		18		25		1	
113-22-008	Politofski Lake - Weir	Male	Average Length	355(12.7)	629(7.7)	365(3.0)	639(5.4)	381(—)	631(23.1)	
			Sample Size	4	72	36	136	1	10	
		Female	Average Length		631(10.3)	465(—)	652(4.0)		659(10.7)	
			Sample Size		40	1	110		6	
		Total	Average Length	355(12.7)	630(6.1)	368(4.0)	645(3.5)	381(—)	642(15.0)	
			Sample Size	4	112	37	246	1	16	
113-41-032	Salmon Lake - Weir	Male	Average Length		620(17.3)	369(9.2)	629(12.0)	367(8.8)	688(43.6)	595(—)
			Sample Size		4	15	31	4	3	1
		Female	Average Length		619(20.1)	416(10.7)	627(7.9)	387(24.2)	661(13.0)	
			Sample Size		8	5	60	3	14	
		Total	Average Length		619(14.1)	381(8.7)	628(6.5)	376(11.2)	666(12.7)	595(—)
			Sample Size		12	20	92	7	17	1

-Continued-

Table 22. Average length (mm) and standard error (in parentheses) by sex and age of coho salmon sampled from escapements in Southeastern Alaska, 1983 (continued).

Stream Number	Location Sampled	Sex		Average Length Sampled by Brood Year and Age Class						
				1981	1980		1979		1978	1977
				1.0	1.1	2.0	2.1	3.0	3.1	4.1
113-41-043	Radoubt Lake - Weir	Male	Average Length		602(8.1)	362(4.5)	628(6.0)	338(—)	698(—)	
			Sample Size		58	13	140	1	1	
		Female	Average Length		599(9.4)		619(5.0)		588(92.0)	
			Sample Size		52		179		2	
		Total	Average Length		600(6.1)	362(4.5)	623(3.9)	338(—)	625(64.5)	
			Sample Size		110	13	320	1	3	
113-73-001	Ford Arm Lake - Weir 3/	Male	Average Length		625(17.1)	399(3.6)	645(4.8)	392(6.8)	660(11.0)	
			Sample Size		17	31	127	15	14	
		Female	Average Length		619(10.7)		652(3.7)		653(12.0)	
			Sample Size		23		122		21	
		Total	Average Length		622(9.4)	399(3.6)	649(3.1)	392(6.8)	656(8.3)	
			Sample Size		40	31	249	15	35	
115-20-010	Berners River - Carcass	Male	Average Length		603(5.5)		649(3.3)		665(—)	
			Sample Size		180		241		1	
		Female	Average Length		647(4.4)		657(2.9)			
			Sample Size		69		141			
		Total	Average Length		615(4.3)		651(2.4)		665(—)	
			Sample Size		249		382		1	
115-32-032	Chilkat River - Weir	Male	Average Length	310(—)	650(23.9)		625(21.3)			
			Sample Size	1	7		13			
		Female	Average Length		658(11.6)		641(50.5)			
			Sample Size		4		3			
		Total	Average Length	310(—)	653(15.3)		628(19.0)			
			Sample Size	1	11		16			
115-33-020	Chilkoot River - Weir	Male	Average Length		673(9.3)		682(3.4)			
			Sample Size		13		81			
		Female	Average Length		660(6.2)		666(3.1)			
			Sample Size		32		108			
		Total	Average Length		664(5.1)		673(2.4)			
			Sample Size		45		189			

1/ Included unsexed fish.

2/ Combined catches from four fish wheels.

3/ One fish aged 4.0 for a percent of 0.3.

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APPENDICES

Appendix Table 1. Sample size needed to describe the age composition of a three-age class population of increasing size with an accuracy of $\pm 5\%$ and a precision of 0.10.

Population Size	Number Needed in Sample 1/
454	227
554	258
654	268
754	288
854	297
954	308
1,054	317
1,154	326
1,254	333
1,354	340
1,454	346
1,554	351
1,654	356
1,754	361
1,854	365
1,954	369
2,054	372
2,454	383
3,454	401
4,454	412
5,454	419
6,454	424
7,454	427
8,454	430
9,454	433
10,454	435
20,454	444
30,454	447
40,454	449
50,454	450
100,454	452
infinite	454

1/ Based on Cochran (1977) using the following formula:

$$n = \frac{no}{1 + \frac{(no-1)}{N}}$$

Where: n = adjusted sample size
no = 454 (sample size needed for an infinitely large population)
N = population size

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sample from troll gear by district, week, sex, and age, 1983.

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
			1981	1980	1979		1978	1977
			0.1	1.1	1.2	2.1	3.1	4.1
101	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length	590(4.7)		585(6.5)	638(5.0)	
			Sample Size	90		57	2	
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length	595(7.9)		602(5.7)		
			Sample Size	40		46		
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length	610(—)	589(5.0)	590(8.4)		
			Sample Size	1	81	30		
		Female	Average Length		585(7.4)	589(11.8)		
			Sample Size		45	20		
		Total	Average Length	610(—)	589(4.1)	593(6.3)		
			Sample Size	1	133	50		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		578(11.9)	623(6.4)		
			Sample Size		33	6		
		Female	Average Length		550(12.1)	564(22.3)	630(—)	
			Sample Size		22	8	1	
		Total	Average Length		585(7.3)	600(11.5)	630(—)	
			Sample Size		82	21	1	
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length	630(—)	583(6.6)	600(7.2)		
			Sample Size	1	69	46		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

				Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
District	Inclusive Dates	Sex		0.1	1.1	1.2	2.1	3.1	4.1
101	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		580(7.8) 44		608(7.0) 34		
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		633(24.9) 3		617(13.3) 3		
		Female	Average Length Sample Size		577(24.5) 6		604(16.1) 5		
		Total	Average Length Sample Size		567(7.6) 52		618(14.5) 31		
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size		588(52.3) 6		618(8.6) 5		
		Female	Average Length Sample Size		582(8.9) 8		617(13.8) 9		
		Total	Average Length Sample Size		594(6.6) 67		602(8.8) 43		
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		587(5.7) 83		614(9.2) 29		
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		627(5.6) 75		647(9.3) 28	700(——) 1	

-Continued-

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
101	18 Sep-20 Sep (Stat Wk. 39)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		628(9.3) 31		635(10.9) 19	735(—) 1	
101 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length Sample Size	610(—) 1	587(5.2) 123		599(6.2) 44		
		Female	Average Length Sample Size		575(5.8) 81		596(8.1) 42	630(—) 1	
		Total	Average Length Sample Size	562(47.5) 2	593(2.0) 766		605(2.7) 404	668(21.0) 5	
102	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		599(9.8) 33		620(16.5) 10		
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size		535(12.2) 16		540(40.0) 2		
		Female	Average Length Sample Size		577(16.0) 5		558(18.1) 8		
		Total	Average Length Sample Size		578(5.6) 82		597(8.4) 39		
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		538(21.6) 10				

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
102	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		522(15.2) 7		493(—) 1		
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size		606(9.8) 16		633(10.6) 8		
		Female	Average Length Sample Size		582(12.7) 9				
		Total	Average Length Sample Size		598(7.9) 25		633(10.6) 8		
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size		601(15.8) 9		643(6.7) 3		
		Female	Average Length Sample Size		579(16.1) 19		581(12.4) 11		
		Total	Average Length Sample Size		586(12.0) 28		594(12.0) 14		
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size		625(15.9) 6		623(17.7) 4		
		Female	Average Length Sample Size		627(11.9) 7		590(25.0) 2		
		Total	Average Length Sample Size		626(9.3) 13		612(14.7) 6		
102 Average	02 Jul-03 Sep (Stat Wks. 27-36)	Male	Average Length Sample Size		583(8.2) 47		622(10.4) 17		
		Female	Average Length Sample Size		588(8.9) 40		573(9.7) 21		
		Total	Average Length Sample Size		585(3.9) 198		603(5.7) 78		

-Continued-

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979	1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1
103	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length Sample Size		579(24.5) 5		617(11.5) 2		
		Female	Average Length Sample Size		575(10.4) 14		562(18.5) 2		
		Total	Average Length Sample Size		576(9.6) 19		589(18.2) 4		
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		604(6.0) 47		607(7.3) 15		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size		548(13.7) 22		601(34.4) 4		
		Female	Average Length Sample Size		562(16.8) 16		645(—) 1		
		Total	Average Length Sample Size		552(10.6) 39		610(28.0) 5		
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size		595(11.9) 12		580(17.7) 8		
		Female	Average Length Sample Size		586(23.6) 7		597(9.9) 8		
		Total	Average Length Sample Size		592(11.1) 19		589(10.0) 16		
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		748(—) 1		741(38.0) 2		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
103 Average	02 Jul-27 Aug (Stat Wks. 27-35)	Male	Average Length		567(5.4)		592(13.8)		
			Sample Size		39		14		
		Female	Average Length		572(9.3)		595(10.0)		
			Sample Size		37		11		
		Total	Average Length		583(5.1)		605(7.7)		
			Sample Size		125		42		
104	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		589(5.0)		601(8.7)		
			Sample Size		91		31		
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length		636(60.0)		673(—)		
			Sample Size		2		1		
		Female	Average Length		603(6.4)				
			Sample Size		4				
		Total	Average Length		590(5.1)		627(5.9)		
			Sample Size		78		34		
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length		583(7.8)		570(—)		
			Sample Size		4		1		
		Female	Average Length				563(32.5)		
			Sample Size				2		
		Total	Average Length		583(7.8)		565(18.9)		
			Sample Size		4		3		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		672(3.7)		635(—)		
			Sample Size		5		1		
		Female	Average Length		645(5.0)		645(—)		
			Sample Size		3		1		
		Total	Average Length		639(3.3)		642(4.7)		
			Sample Size		46		20		

-Continued-

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class						
				1981	1980	1979		1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1	
104	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length		619(10.1)		613(11.3)			
			Sample Size		20		13			
		Female	Average Length		594(9.7)		590(7.8)			
				Sample Size		36		16		
	Total	Average Length		602(7.3)		600(6.9)				
		Sample Size		57		29				
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		625(12.2)		590(20.6)			
			Sample Size		6		5			
		Female	Average Length		612(15.5)		623(9.5)			
				Sample Size		13		7		
	Total	Average Length		616(11.2)		609(10.2)				
		Sample Size		19		12				
28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		586(5.7)		585(11.8)				
		Sample Size		25		12				
	Female	Average Length		536(6.2)		580(15.2)	540(—)			
			Sample Size		27		6	1		
Total	Average Length		570(4.7)		584(9.1)	540(—)				
			Sample Size		52		18	1		
104 Average	02 Jul-03 Sep (Stat Wks. 27-36)	Male	Average Length		609(5.4)		601(7.5)			
			Sample Size		62		33			
		Female	Average Length		587(5.8)		595(6.3)	540(—)		
			Sample Size		83		32	1		
Total	Average Length		597(2.6)		610(3.4)	540(—)				
			Sample Size		347		147	1		
105	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length		615(8.1)		608(6.5)			
			Sample Size		5		3			
		Female	Average Length				613(—)			
			Sample Size				1			
Total	Average Length		615(8.1)		611(5.4)					
			Sample Size		5		4			

-Continued-

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
105	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length		591(9.8)		605(12.8)		
			Sample Size		27		9		
		Female	Average Length		572(4.2)		582(11.0)		
			Sample Size		42		16		
		Total	Average Length		579(4.7)		590(8.6)		
			Sample Size		69		25		
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length		628(20.6)		628(7.5)		
			Sample Size		4		2		
		Female	Average Length		538(—)				
			Sample Size		1				
		Total	Average Length		601(9.0)		612(9.1)		
			Sample Size		18		4		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		562(22.5)		612(11.5)		
			Sample Size		8		2		
		Female	Average Length		549(15.2)		594(15.8)		
			Sample Size		4		4		
		Total	Average Length		558(15.5)		600(11.1)		
			Sample Size		12		6		
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		623(6.1)		632(5.8)		
			Sample Size		46		47		
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		633(6.8)		641(8.1)		
			Sample Size		34		21		
		Female	Average Length		610(10.7)		589(17.5)		
			Sample Size		16		12		
		Total	Average Length		626(5.9)		622(9.2)		
			Sample Size		50		33		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class				
				1981	1980	1979	1978	1977
				0.1	1.1	1.2	2.1	3.1
105 Average	02 Jul-03 Sep (Stat Wks. 27-36)	Male	Average Length		610(5.8)		627(6.1)	
			Sample Size		78		37	
		Female	Average Length		579(4.6)		587(8.4)	
			Sample Size		63		33	
		Total	Average Length		603(3.3)		617(4.1)	
			Sample Size		200		119	
106	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length		556(31.5)		634(15.1)	
			Sample Size		3		3	
		Female	Average Length		555(9.0)		538(—)	
			Sample Size		2		1	
		Total	Average Length		568(7.4)		596(12.0)	
			Sample Size		19		15	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length				604(—)	
			Sample Size				1	
		Female	Average Length					
			Sample Size					
		Total	Average Length		595(12.0)		597(18.3)	652(—)
			Sample Size		11		6	1
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		576(26.3)		617(—)	
			Sample Size		5		1	
		Female	Average Length		551(49.1)		572(—)	
			Sample Size		3		1	
		Total	Average Length		567(23.0)		595(22.5)	
			Sample Size		8		2	
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		621(9.4)		616(13.6)	
			Sample Size		27		20	
		Female	Average Length		591(7.4)		609(10.1)	
			Sample Size		33		13	
		Total	Average Length		605(6.1)		613(9.1)	
			Sample Size		60		33	

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
106	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		628(8.6)		647(6.8)	665(1.0)	
			Sample Size		30		38	2	
		Female	Average Length		585(13.5)		631(9.5)		
			Sample Size		20		22		
	Total	Average Length		611(8.0)		641(5.6)	665(1.0)		
		Sample Size		50		61	2		
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length		664(5.6)		655(13.8)		
			Sample Size		47		19		
		Female	Average Length		620(7.5)		625(8.7)		
		Sample Size		28		18			
Total	Average Length		648(5.1)		640(8.5)				
	Sample Size		75		37				
18 Sep-20 Sep (Stat Wk. 39)	Male	Average Length		628(18.1)		651(6.4)			
		Sample Size		10		5			
	Female	Average Length		629(10.2)		631(14.0)			
		Sample Size		11		5			
Total	Average Length		628(9.9)		638(9.7)				
	Sample Size		21		15				
106 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		636(4.7)		640(5.4)	665(1.0)	
			Sample Size		122		87	2	
		Female	Average Length		600(5.0)		623(5.2)		
		Sample Size		86		55			
Total	Average Length		617(3.40)		629(3.8)	661(4.4)			
	Sample Size		244		169	3			
107	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length						
			Sample Size						
		Female	Average Length						
		Sample Size							
Total	Average Length		584(9.3)		608(13.2)	685(—)			
	Sample Size		42		14	1			

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
109	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length		599(15.0)		612(9.3)		
			Sample Size		17		6		
		Female	Average Length		583(11.3)		569(21.0)	643(—)	
			Sample Size		25		610		
		Total	Average Length		586(9.0)		585(14.3)	643(—)	
			Sample Size		37		16		
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length		612(9.8)		608(8.4)	613(—)	
			Sample Size		32		21	1	
		Female	Average Length		589(6.9)		588(10.2)	545(—)	
			Sample Size		19		18	1	
		Total	Average Length		605(6.6)		600(6.5)	579(34.0)	
			Sample Size		53		40	2	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length		609(10.8)		609(14.8)	603(—)	
			Sample Size		11		5	1	
		Female	Average Length		589(13.0)		602(9.6)		
			Sample Size		10		6		
		Total	Average Length		597(4.0)		607(5.2)	603(—)	
			Sample Size		87		41	1	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		597(4.9)		622(6.9)		
			Sample Size		38		17		
		Female	Average Length		589(7.4)		615(10.2)		
			Sample Size		25		10		
		Total	Average Length		594(4.2)		619(5.7)		
			Sample Size		63		27		
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length		587(24.3)		643(20.5)		
			Sample Size		6		4		
		Female	Average Length		500(24.8)		609(29.5)		
			Sample Size		6		3		
		Total	Average Length		598(5.9)		603(10.1)		
			Sample Size		60		26		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978
				0.1	1.1	1.2	2.1	3.1
								4.1
109	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length		631(7.8)		639(10.0)	
			Sample Size		40		22	
		Female	Average Length		576(10.0)		589(14.6)	633(—)
			Sample Size		33		11	1
		Total	Average Length		606(7.0)		622(9.1)	633(—)
			Sample Size		74		33	1
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		613(9.4)		595(16.0)	
			Sample Size		18		9	
		Female	Average Length		613(5.8)		607(7.4)	
			Sample Size		34		12	
		Total	Average Length		607(4.8)		603(7.6)	
			Sample Size		65		22	
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		598(27.5)		641(10.2)	
			Sample Size		10		24	
		Female	Average Length	655(—)	611(9.2)		631(6.7)	605(35.0)
			Sample Size	1	24		21	2
		Total	Average Length	655(—)	610(10.3)		632(7.3)	605(35.0)
			Sample Size	1	35		46	2
	18 Sep-20 Sep (Stat Wk. 39)	Male	Average Length		582(26.0)		543(9.3)	
			Sample Size		3		3	
		Female	Average Length				580(50.0)	
			Sample Size				2	
		Total	Average Length		582(26.0)		558(18.9)	
			Sample Size		3		5	
109 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		610(3.8)		622(4.3)	608(5.0)
			Sample Size		175		111	2
		Female	Average Length	655(—)	594(3.5)		603(4.6)	612(23.0)
			Sample Size	1	176		93	5
		Total	Average Length	655(—)	601(2.1)		611(2.9)	602(16.3)
			Sample Size	1	477		256	8

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class				
				1981	1980	1979	1978	1977
				0.1	1.1	1.2	2.1	3.1
110	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size				602(16.7) 6	
		Female	Average Length Sample Size		566(3.5) 2		598(—) 1	
		Total	Average Length Sample Size		566(3.5) 2		602(14.2) 7	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size		629(8.2) 7		654(13.2) 7	
		Female	Average Length Sample Size		575(32.8) 4		585(18.4) 5	
		Total	Average Length Sample Size		609(14.5) 11		626(14.4) 12	
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size		602(16.5) 19		606(10.1) 21	
		Female	Average Length Sample Size		600(8.8) 12		609(10.6) 14	
		Total	Average Length Sample Size		601(10.5) 31		607(7.3) 35	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size		633(10.4) 27		627(6.0) 60	635(—) 1
		Female	Average Length Sample Size		580(11.0) 18		605(7.9) 18	
		Total	Average Length Sample Size		612(8.5) 45		622(5.1) 78	635(—) 1
110 Average	10 Jul-03 Sep (Stat Wks. 29-36)	Male	Average Length Sample Size		622(8.2) 53		623(4.8) 94	635(—) 1
		Female	Average Length Sample Size		585(7.2) 36		604(5.9) 38	
		Total	Average Length Sample Size		607(5.9) 89		617(3.9) 132	635(—) 1

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
112	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length		572(—)		615(18.5)		
			Sample Size		1		4		
		Female	Average Length				590(—)		
			Sample Size				1		
		Total	Average Length		572(—)		610(15.2)		
			Sample Size		1		5		
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length		560(17.3)		533(—)		
			Sample Size		3		1		
		Female	Average Length		509(29.0)		624(18.5)		
			Sample Size		2		2		
		Total	Average Length		511(22.2)		604(18.6)		
			Sample Size		7		4		
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length		577(17.5)		625(15.50)		
			Sample Size		18		10		
		Female	Average Length		547(20.5)		601(16.2)		
			Sample Size		6		9		
		Total	Average Length		570(14.2)		614(11.2)		
			Sample Size		24		19		
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		633(10.0)		650(13.0)		
			Sample Size		14		10		
		Female	Average Length		646(13.0)		607(11.5)		
			Sample Size		4		9		
		Total	Average Length		636(8.2)		630(9.3)		
			Sample Size		18		19		
	18 Sep-20 Sep (Stat Wk. 39)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		596(10.9)		606(13.7)		
			Sample Size		9		7		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979	1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1
112 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		597(10.7)		630(9.0)		
			Sample Size		35		21		
		Female	Average Length		574(19.4)		605(8.5)		
			Sample Size		12		20		
		Total	Average Length		587(8.6)		617(5.7)		
			Sample Size		59		54		
113	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		619(3.2)		620(3.4)	619(6.5)	
			Sample Size		97		111	16	
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length						
			Sample Size						
		Female	Average Length				633(13.5)		
			Sample Size				2		
		Total	Average Length		617(4.0)		630(2.6)	638(12.3)	
			Sample Size		109		125	8	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		607(3.7)		615(3.3)	593(12.5)	
			Sample Size		110		114	8	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		615(4.7)		616(4.7)	574(20.9)	
			Sample Size		52		54	5	
		Female	Average Length		584(9.4)		619(5.4)	555(---)	
			Sample Size		17		22	1	
		Total	Average Length		619(3.8)		622(2.8)	601(17.0)	
			Sample Size		99		110	10	

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
113	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length		610(4.9)		606(7.9)	658(37.5)	
			Sample Size		40		19	2	
		Female	Average Length		599(6.4)		622(7.6)	545(—)	
			Sample Size		35		21	1	
		Total	Average Length		608(3.9)		625(5.0)	620(43.3)	
			Sample Size		86		59	3	
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length		635(6.9)		647(8.6)		
			Sample Size		45		28		
		Female	Average Length		615(5.8)		623(10.7)		
			Sample Size		26		24		
		Total	Average Length		628(5.00)		637(6.8)		
			Sample Size		71		53		
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		647(5.4)		654(4.8)	656(14.6)	
			Sample Size		96		97	8	
		Female	Average Length		613(11.0)		616(18.8)	625(—)	
			Sample Size		17		8	1	
		Total	Average Length		642(5.0)		651(4.7)	652(13.3)	
			Sample Size		113		105	9	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		633(7.2)		647(5.2)		
			Sample Size		26		35		
		Female	Average Length		641(4.7)		629(8.3)	645(—)	
			Sample Size		45		25	1	
		Total	Average Length		638(4.0)		640(4.7)	645(—)	
			Sample Size		71		60	1	
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		698(6.2)		707(8.9)		
			Sample Size		16		9		
		Female	Average Length		660(13.9)		665(—)		
			Sample Size		4		1		
		Total	Average Length		691(6.5)		703(9.0)		
			Sample Size		20		10		

Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class				
				1981	1980	1979	1978	1977
				0.1	1.1	1.2	2.1	3.1
113	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length		668(4.3)		668(6.0)	653(12.0)
			Sample Size		4		3	3
		Female	Average Length		653(7.8)		658(6.4)	660(—)
	18 Sep-20 Sep (Stat Wk. 39)		Sample Size		11		9	1
		Total	Average Length		657(6.0)		661(5.1)	655(8.7)
			Sample Size		15		12	4
113 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		607(15.9)			
			Sample Size		3			
		Female	Average Length		618(7.5)		625(30.0)	
			Sample Size		2		2	
		Total	Average Length		599(12.0)		640(11.4)	
			Sample Size		17		22	
113 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		635(2.8)		642(2.9)	633(12.6)
			Sample Size		282		245	18
		Female	Average Length		619(3.3)		626(3.7)	606(23.6)
			Sample Size		157		114	5
		Total	Average Length		624(1.5)		631(1.4)	623(5.5)
			Sample Size		808		781	59
114	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length		606(9.4)		620(4.7)	610(—)
			Sample Size		20		39	1
114	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length		601(7.6)		613(6.1)	652(—)
			Sample Size		65		95	1

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
114	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		613(10.1) 34	625(6.8) 33	655(—) 1		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		592(5.8) 66	601(5.2) 68	578(14.4) 8		
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size		635(7.8) 33	626(8.4) 33	616(0.0) 2		
		Female	Average Length Sample Size		588(10.9) 20	610(13.1) 19			
		Total	Average Length Sample Size		618(5.2) 86	620(5.3) 86	616(0.0) 2		
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		619(7.5) 39	639(7.0) 48			
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		636(5.6) 47	647(4.0) 76	628(12.0) 3		
		Female	Average Length Sample Size		610(6.0) 40	631(5.4) 48	510(—) 1		
		Total	Average Length Sample Size		626(3.7) 133	640(2.9) 181	616(22.9) 6		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class				
				1981	1980	1979	1978	1977
				0.1	1.1	1.2	2.1	3.1
114	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size		650(7.3) 28		658(6.5) 31	
		Female	Average Length Sample Size		623(16.3) 14		633(10.5) 14	
		Total	Average Length Sample Size		644(6.4) 53		650(4.1) 77	
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length Sample Size		676(5.9) 48		672(4.5) 47	675(12.7) 4
		Female	Average Length Sample Size		650(10.1) 15		637(7.0) 25	690(—) 1
		Total	Average Length Sample Size		664(4.4) 87		663(3.9) 85	678(10.3) 5
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size		676(7.6) 17		668(5.4) 25	645(5.0) 2
		Female	Average Length Sample Size		643(12.7) 5		644(7.1) 18	688(32.5) 2
		Total	Average Length Sample Size		652(5.8) 50		654(4.8) 59	666(18.2) 4
114 Average	02 Jul-17 Sep (Stat Wks. 27-38)	Male	Average Length Sample Size		653(3.3) 173		653(2.7) 212	646(9.0) 11
		Female	Average Length Sample Size		615(4.9) 94		631(3.6) 124	644(46.5) 4
		Total	Average Length Sample Size		626(2.1) 633		634(1.7) 771	626(9.9) 28
116	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length Sample Size					
		Female	Average Length Sample Size					
		Total	Average Length Sample Size		612(2.9) 115		620(3.0) 77	637(26.5) 2

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class				
				1981	1980	1979	1978	1977
				0.1	1.1	1.2	2.1	3.1
116	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size					
		Female	Average Length Sample Size					
		Total	Average Length Sample Size		595(3.9) 118		609(3.6) 82	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size					
		Female	Average Length Sample Size					
		Total	Average Length Sample Size		616(3.3) 88		619(4.0) 87	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size					
		Female	Average Length Sample Size					
		Total	Average Length Sample Size		603(11.2) 23		628(10.2) 23	
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size					
		Female	Average Length Sample Size					
		Total	Average Length Sample Size		631(2.7) 126		633(2.9) 105	655(14.7) 3
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		635(5.9) 68		646(3.8) 89	
		Female	Average Length Sample Size		623(4.8) 48		629(4.1) 69	
		Total	Average Length Sample Size		635(3.3) 163		642(2.5) 220	

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

				Average Length Sampled by Brood Year and Age Class					
District	Inclusive Dates	Sex		1981	1980	1979		1978	1977
				0.1	1.1	1.2	2.1	3.1	4.1
116	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		637(5.0)		652(4.3)	655(——)	
			Sample Size		76		91	1	
		Female	Average Length		626(5.1)		641(4.4)		
				Sample Size		50		66	
	Total	Average Length		633(3.7)		648(3.1)	655(——)		
		Sample Size		126		157	1		
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		651(6.2)		648(4.8)	690(——)	
			Sample Size		61		83	1	
		Female	Average Length		626(4.9)		640(5.3)	653(17.5)	
			Sample Size		66		74	2	
	Total	Average Length		638(4.1)		644(3.5)	665(16.1)		
		Sample Size		127		157	3		
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length		668(4.8)		679(4.3)		
			Sample Size		69		70		
		Female	Average Length		649(4.0)		658(3.8)		
			Sample Size		78		63		
	Total	Average Length		658(3.2)		669(3.0)			
		Sample Size		147		133			
18 Sep-20 Sep (Stat Wk. 39)	Male	Average Length		656(5.4)		664(5.2)	720(——)		
		Sample Size		35		54	1		
	Female	Average Length		642(4.4)		654(4.2)			
		Sample Size		64		59			
Total	Average Length		647(3.5)		660(3.5)	720(——)			
	Sample Size		99		114	1			
116 Average	02 Jul-20 Sep (Stat Wks. 27-39)	Male	Average Length		648(2.6)		656(2.1)	688(18.8)	
			Sample Size		309		387	3	
		Female	Average Length		635(2.1)		645(2.1)	653(17.5)	
			Sample Size		306		331	2	
Total	Average Length		630(1.3)		641(1.2)	661(10.1)			
	Sample Size		1,133		1,155	10			

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979	1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1
181	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		558(36.3)		609(8.0)		
			Sample Size		5		7		
		Female	Average Length		587(10.9)		643(7.7)		
			Sample Size		3		6		
		Total	Average Length		567(22.6)		625(7.3)		
			Sample Size		8		13		
Northern Outside Districts 1/	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		629(6.9)		631(7.0)	625(—)	
			Sample Size		11		26	1	
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		614(5.0)		610(7.1)	582(21.7)	
			Sample Size		51		45	3	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		595(10.8)		604(7.7)	659(—)	
			Sample Size		25		26	1	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length		626(2.8)	542(—)	632(3.7)		
			Sample Size		124	1	75		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979	1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1
Northern Outside Districts	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size		638(11.4) 11		654(6.8) 20		
		Female	Average Length Sample Size		644(8.8) 20		628(7.4) 16	655(—) 1	
		Total	Average Length Sample Size		642(6.9) 31		642(5.4) 36	655(—) 1	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size		651(19.7) 7		661(21.9) 7		
		Female	Average Length Sample Size		616(19.1) 4		620(—) 1		
		Total	Average Length Sample Size		638(14.7) 11		656(19.7) 8		
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size		675(3.5) 4		666(8.3) 7		
		Female	Average Length Sample Size		674(6.0) 3		677(3.9) 5		
		Total	Average Length Sample Size		677(3.9) 7		669(5.4) 12		
Northern Outside Average	02 Jul-10 Sep (Stat Wks. 27-38)	Male	Average Length Sample Size		649(8.7) 22		658(6.1) 34		
		Female	Average Length Sample Size		644(7.7) 27		638(7.0) 22	655(—) 1	
		Total	Average Length Sample Size		625(2.4) 26	542(—) 1	629(2.7) 228	614(18.1) 6	
Southern Outside Districts 2/	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		581(5.3) 14		557(25.6) 5		

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Appendix Table 2. Number and average length (standard error of mean in parentheses) of coho salmon sampled from troll gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981	1980	1979	1978	1977	
				0.1	1.1	1.2	2.1	3.1	4.1
Southern Outside Districts	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		622(3.5) 51		627(5.3) 24	655(—) 1	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		563(5.3) 51		576(7.8) 23	544(36.1) 3	
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size		615(5.2) 70		629(6.3) 49	633(11.5) 2	628(—) 1
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		634(30.2) 5		599(17.6) 7	618(—) 1	
		Female	Average Length Sample Size		646(13.6) 5		585(27.2) 5		
		Total	Average Length Sample Size		640(15.8) 10		593(15.2) 13	618(—) 1	
Southern Outside Average	10 Jul-27 Aug (Stat Wks. 29-35)	Male	Average Length Sample Size		634(30.4) 5		599(17.6) 7	618(—) 1	
		Female	Average Length Sample Size		646(13.6) 5		585(27.2) 5		
		Total	Average Length Sample Size		602(3.2) 196		611(4.5) 114	604(26.0) 7	628(—) 1

1/ Includes samples from a combination of Districts 113, 114, 116, 154, 157, 181 and 189.

2/ Includes samples from a combination of Districts 103, 104 and 152.

Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983.

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
101	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size		585(35.5) 3	616(5.8) 5	
		Female	Average Length Sample Size		547(9.4) 7	565(26.) 3	
		Total	Average Length Sample Size		559(12.6) 10	597(13.1) 8	
	31 Jun-06 Jul (Stat Wk. 32)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		548(10.5) 34	586(13.5) 21	
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		631(22.0) 4	618(23.4) 6	
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size		585(15.6) 9	602(45.3) 5	
		Female	Average Length Sample Size		539(15.5) 12	594(24.1) 10	
		Total	Average Length Sample Size		569(11.7) 28	596(21.1) 15	
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		583(19.1) 8	599(14.7) 10	
		Female	Average Length Sample Size		615(10.0) 3	617(9.8) 5	
		Total	Average Length Sample Size		593(9.2) 36	602(7.9) 31	660(---) 1

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
101	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size			480(—)	
						1	
		Female	Average Length Sample Size		610(15.0)		
					2		
		Total	Average Length Sample Size		610(15.0)	480(—)	
					2	1	
101 Average	17 Jul-03 Sep (Stat Wks. 30-36)	Male	Average Length Sample Size		584(10.9) 20	598(13.5) 21	
		Female	Average Length Sample Size		557(10.2) 24	595(14.4) 18	
		Total	Average Length Sample Size		572(5.6) 114	596(6.4) 82	660(—) 1
102	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size		611(9.4) 17	613(22.0) 6	
		Female	Average Length Sample Size		579(15.2) 15	613(9.7) 9	
		Total	Average Length Sample Size		599(6.9) 43	606(9.3) 20	
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size		615(14.3) 19	619(13.2) 11	
		Female	Average Length Sample Size		591(12.0) 24	600(10.9) 24	
		Total	Average Length Sample Size		603(9.2) 44	606(8.4) 36	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length Sample Size			594(17.5) 6	
		Female	Average Length Sample Size		600(17.3) 10	622(22.0) 10	
		Total	Average Length Sample Size		593(7.8) 42	615(7.0) 41	670(—) 1

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age; 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class			
			1981	1980	1979	1978
			0.1	1.1	2.1	3.1
102 Average	14 Aug-03 Sep (Stat Wks. 34-36)	Male	Average Length	613(8.7)	611(9.5)	
			Sample Size	36	23	
		Female	Average Length	589(8.2)	607(7.9)	
			Sample Size	49	41	
		Total	Average Length	598(4.6)	610(4.7)	670(—)
			Sample Size	129	97	1
103	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length	567(31.9)	608(15.3)	
			Sample Size	7	6	
		Female	Average Length	534(17.9)	603(11.6)	
			Sample Size	10	4	
		Total	Average Length	547(16.7)	606(9.9)	
			Sample Size	17	10	
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length	604(8.5)	592(8.8)	640(—)
			Sample Size	24	24	1
		Female	Average Length	530(—)	581(13.4)	610(—)
			Sample Size	1	16	1
		Total	Average Length	436(32.6)	597(6.2)	626(16.7)
			Sample Size	4	62	5
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length	635(—)		
			Sample Size	1		
		Female	Average Length	490(—)	548(2.5)	
			Sample Size	1	2	
		Total	Average Length	563(72.5)	548(2.5)	
			Sample Size	2	2	
103 Average	14 Aug-03 Sep (Stat Wks. 34-36)	Male	Average Length	597(9.6)	595(7.7)	640(—)
			Sample Size	32	30	1
		Female	Average Length	530(—)	560(11.3)	610(—)
			Sample Size	1	27	1
		Total	Average Length	436(32.6)	586(72.5)	626(16.7)
			Sample Size	4	81	5

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
104	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		592(12.9) 5	589(10.5) 4	
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size		572(18.3) 17	568(15.9) 13	
		Female	Average Length Sample Size		595(14.3) 10	559(13.1) 14	
		Total	Average Length Sample Size		581(12.7) 27	563(10.0) 27	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size		597(8.0) 25	609(10.5) 11	595(---) 1
		Female	Average Length Sample Size		576(9.2) 24	583(11.9) 15	530(---) 1
		Total	Average Length Sample Size		586(5.8) 53	593(7.7) 29	563(32.5) 2
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size		603(5.9) 46	600(16.5) 8	
		Female	Average Length Sample Size		586(5.1) 51	584(13.8) 12	525(---) 1
		Total	Average Length Sample Size		594(4.) 97	590(10.5) 20	525(---) 1
	31 Jun-06 Jul (Stat Wk. 32)	Male	Average Length Sample Size		614(10.0) 17	598(33.2) 4	
		Female	Average Length Sample Size		589(9.5) 29	604(13.5) 15	
		Total	Average Length Sample Size		597(5.0) 80	607(8.6) 29	655(---) 1

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
104	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length		588(27.5)	582(12.6)	
			Sample Size		6	9	
		Female	Average Length		590(9.9)	601(24.6)	
	15 Aug-20 Aug (Stat Wk. 34)		Sample Size		8	5	
		Total	Average Length		591(8.2)	606(8.8)	590(—)
			Sample Size		44	26	1
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		629(9.3)	631(21.0)	
			Sample Size		18	4	
		Female	Average Length		600(13.0)	632(9.3)	
104 Average	03 Jul-27 Aug (Stat Wks 28-35)		Sample Size		9	10	
		Total	Average Length		614(8.2)	640(7.2)	
			Sample Size		41	24	
		Male	Average Length		652(14.8)		
			Sample Size		3		
		Female	Average Length		619(27.3)		
			Sample Size		4		
		Total	Average Length		620(5.5)	624(8.6)	650(45.0)
			Sample Size		39	31	2
106	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length		603(4.3)	592(7.0)	595(—)
			Sample Size		132	49	1
		Female	Average Length		588(3.7)	591(6.0)	528(2.5)
			Sample Size		135	71	2
		Total	Average Length		597(2.3)	603(3.6)	599(23.3)
			Sample Size		386	190	7
106	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length				
			Sample Size				
		Female	Average Length				
106			Sample Size				
		Total	Average Length		590(22.9)	632(11.4)	640(—)
			Sample Size		8	9	1

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
107	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		589(15.1) 16	585(14.8) 9	
112	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size		580(—) 1		
		Female	Average Length Sample Size		628(42.5) 2	650(—) 1	
		Total	Average Length Sample Size		592(13.0) 15	595(14.0) 10	
	31 Jun-06 Jul (Stat Wk. 32)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		593(8.6) 27	600(7.9) 45	608(11.5) 6
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size		625(30.0) 2	584(32.3) 6	
		Female	Average Length Sample Size		597(19.4) 11	620(15.5) 17	
		Total	Average Length Sample Size		601(16.9) 13	611(14.2) 23	
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size	645(—) 1	574(7.2) 57	600(7.7) 68	
		Female	Average Length Sample Size		591(6.5) 42	606(8.3) 39	
		Total	Average Length Sample Size	645(—) 1	594(4.5) 149	610(4.7) 165	630(19.3) 5

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
112	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		603(11.4)	599(10.4)	
			Sample Size		20	24	
		Female	Average Length		571(14.1)	586(8.6)	
			Sample Size		20	17	
		Total	Average Length		598(8.6)	596(8.6)	
			Sample Size		44	43	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		585(20.0)	575(28.9)	
			Sample Size		2	8	
		Female	Average Length		587(26.7)	633(7.5)	
			Sample Size		3	2	
		Total	Average Length		586(15.9)	587(24.1)	
			Sample Size		5	10	
112 Average	17 Jul-03 Sep (Stat Wks. 30-36)	Male	Average Length	645(—)	583(5.9)	597(6.1)	
			Sample Size	1	82	106	
		Female	Average Length		588(5.9)	606(6.6)	
			Sample Size		78	76	
		Total	Average Length	645(—)	593(3.4)	605(3.4)	618(10.8)
			Sample Size	1	253	296	11
113	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length				
			Sample Size				
		Female	Average Length				
			Sample Size				
		Total	Average Length		586(8.8)	591(8.9)	594(15.2)
			Sample Size		24	21	3
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		613(21.1)	614(20.9)	592(—)
			Sample Size		9	8	1
		Female	Average Length		578(14.8)	611(11.9)	
			Sample Size		8	5	
		Total	Average Length		596(13.5)	613(13.2)	592(—)
			Sample Size		17	13	1

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Appendix Table 3. Number and average length (standard error of mean in parentheses) of coho salmon sampled from purse seine gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class			
				1981	1980	1979	1978
				0.1	1.1	2.1	3.1
113	31 Jul-04 Jul (Stat Wk. 32)	Male	Average Length Sample Size				
		Female	Average Length Sample Size				
		Total	Average Length Sample Size		581(6.5) 66	593(6.6) 80	670(0.0) 2
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size		627(14.0) 20	667(9.9) 22	667(7.5) 2
		Female	Average Length Sample Size		626(11.3) 28	649(8.8) 32	625(25.7) 3
		Total	Average Length Sample Size		627(8.7) 48	656(6.6) 54	642(17.6) 5
	02 Jul-09 Jul (Stat Wks. 27-28)	Male	Average Length Sample Size		623(11.5) 29	653(9.9) 30	642(25.5) 3
		Female	Average Length Sample Size		616(9.9) 36	644(8.0) 37	625(25.7) 3
		Total	Average Length Sample Size		598(4.6) 155	615(4.6) 168	630(12.4) 11
114	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size		576(10.3) 25	593(12.0) 14	600(---) 1
		Female	Average Length Sample Size		576(11.8) 20	591(11.6) 13	
		Total	Average Length Sample Size		575(7.4) 47	590(8.1) 29	600(---) 1

Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983.

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981		1980		1979	
				0.1	1.0	1.1	1.2	2.1	3.1
101	19 Jun-25 Jun (Stat Wk. 26)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size			559(6.3) 43		569(9.2) 19	598(27.5) 2
	26 Jun-02 Jul (Stat Wk. 27)	Male	Average Length Sample Size			566(17.1) 4		578(14.7) 6	
		Female	Average Length Sample Size			440(——) 1		607(——) 1	
		Total	Average Length Sample Size	521(6.0) 2		579(3.5) 120		594(5.0) 42	
	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length Sample Size			559(58.0) 2		552(——) 1	
		Female	Average Length Sample Size			587(1.5) 2		613(14.4) 3	
		Total	Average Length Sample Size			574(11.4) 9		601(7.5) 15	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size			607(7.2) 26		595(6.1) 13	
		Female	Average Length Sample Size		479(——) 1	584(8.6) 31	540(——) 1	605(9.9) 16	679(——) 1
		Total	Average Length Sample Size		479(——) 1	594(5.7) 59	540(——) 1	601(6.1) 29	679(——) 1
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size			572(13.1) 10		584(19.3) 5	620(——) 1

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
			1981		1980	1979		1978
			0.1	1.0	1.1	1.2	2.1	3.1
101	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length		560(36.1)		603(32.5)	
			Sample Size		3		2	
		Female	Average Length		604(12.6)		577(16.2)	
			Sample Size		7		5	
		Total	Average Length		579(6.1)		587(8.0)	
			Sample Size		78		22	
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length		570(11.2)		593(14.3)	640(——)
			Sample Size		15		12	1
		Female	Average Length		561(10.3)		586(6.3)	
			Sample Size		8		6	
		Total	Average Length		571(5.7)		587(8.3)	640(——)
			Sample Size		42		27	1
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length					
			Sample Size					
		Female	Average Length					
			Sample Size					
		Total	Average Length		579(7.7)		592(8.1)	
			Sample Size		53		27	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		610(——)		615(19.0)	
			Sample Size		1		4	
		Female	Average Length		595(5.0)		620(——)	
			Sample Size		2		1	
		Total	Average Length		607(7.7)		619(7.4)	
			Sample Size		32		25	
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		613(16.2)		622(16.0)	
			Sample Size		19		11	
		Female	Average Length		604(9.6)		623(13.2)	
			Sample Size		19		12	
		Total	Average Length		612(8.5)		623(9.6)	
			Sample Size		45		24	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981		1980	1979		1978
				0.1	1.0	1.1	1.2	2.1	3.1
101 Average	19 Jun-10 Sep (Stat Wks. 26-37)	Male	Average Length			595(6.4)		600(6.0)	640(—)
			Sample Size			70		49	1
		Female	Average Length		479(—)	587(5.5)	540(—)	605(5.8)	679(—)
			Sample Size		1	70	1	44	1
		Total	Average Length	521(6.0)	479(—)	583(2.2)	540(—)	597(2.6)	620(14.8)
			Sample Size	2	1	491	1	235	6
106	19 Jun-25 Jun (Stat Wk. 26)	Male	Average Length						
			Sample Size						
		Female	Average Length						
			Sample Size						
		Total	Average Length					609(13.5)	
			Sample Size					3	
	26 Jun-02 Jul (Stat Wk. 27)	Male	Average Length			568(9.3)		579(14.2)	587(—)
			Sample Size			20		8	1
		Female	Average Length			563(10.4)		586(6.1)	
			Sample Size			12		16	
		Total	Average Length			564(6.3)		584(6.7)	587(—)
			Sample Size			42		31	1
	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length			520(—)		624(14.2)	
			Sample Size			1		3	
		Female	Average Length					583(34.0)	
			Sample Size					3	
		Total	Average Length			520(—)		603(18.9)	
			Sample Size			1		6	
	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length			644(23.0)		722(10.5)	
			Sample Size			6		9	
		Female	Average Length			698(10.9)		668(12.5)	
			Sample Size			5		2	
		Total	Average Length			630(10.6)		644(13.2)	
			Sample Size			35		31	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
			1981		1980	1979		1978
			0.1	1.0	1.1	1.2	2.1	3.1
106	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		618(9.9)		626(15.7)	
			Sample Size		9		7	
		Female	Average Length		585(18.7)		603(10.9)	
			Sample Size		7		3	
		Total	Average Length		604(10.4)		619(11.6)	
			Sample Size		16		10	
	31 Jul-06 Aug (Stat Wk. 32)	Male	Average Length		619(8.4)		630(8.8)	
			Sample Size		36		17	
		Female	Average Length		582(14.5)		618(17.9)	
			Sample Size		10		7	
		Total	Average Length		612(7.5)		627(8.0)	
			Sample Size		47		24	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		634(6.7)		640(6.7)	
			Sample Size		21		25	
		Female	Average Length		624(9.2)		625(6.1)	
			Sample Size		16		12	
		Total	Average Length		630(5.5)		635(5.0)	
			Sample Size		37		38	
106 Average	19 Jun-03 Sep (Stat Wks. 26-36)	Male	Average Length		612(5.2)		639(6.1)	587(—)
			Sample Size		93		69	1
		Female	Average Length		603(7.8)		607(5.6)	
			Sample Size		50		43	
		Total	Average Length		607(4.0)		622(4.3)	587(—)
			Sample Size		178		143	1
108	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length		676(25.7)		637(21.0)	
			Sample Size		5		8	
		Female	Average Length		662(—)		654(9.7)	
			Sample Size		1		9	
		Total	Average Length		673(20.1)		646(11.0)	
			Sample Size		6		17	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981		1980		1979	
				0.1	1.0	1.1	1.2	2.1	3.1
108	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size			660(7.3) 10		650(8.0) 22	
		Female	Average Length Sample Size			647(13.0) 3		641(7.8) 7	
		Total	Average Length Sample Size			657(6.3) 13		648(6.3) 29	
108 Average	04 Sep-17 Sep (Stat Wks. 37-38)	Male	Average Length Sample Size			664(8.6) 15		647(8.0) 30	
		Female	Average Length Sample Size			651(10.0) 4		648(6.5) 16	
		Total	Average Length Sample Size			661(7.0) 19		647(5.6) 46	
111	26 Jun-02 Jul (Stat Wk. 27)	Male	Average Length Sample Size			537(8.4) 5		576(9.5) 2	
		Female	Average Length Sample Size					603(27.0) 2	
		Total	Average Length Sample Size			552(14.5) 7		592(10.4) 8	
	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length Sample Size					569(11.7) 3	
		Female	Average Length Sample Size			530(31.0) 6		559(—) 1	
		Total	Average Length Sample Size			530(31.0) 6		567(8.7) 4	
	10 Jul-16 Jul (Stat Wk. 29)	Male	Average Length Sample Size			612(—) 1		646(—) 1	
		Female	Average Length Sample Size						
		Total	Average Length Sample Size			568(9.9) 12		624(8.0) 9	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981		1980		1979	
				0.1	1.0	1.1	1.2	2.1	3.1
111	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size			580(—) 1		555(50.0) 3	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size			572(16.5) 16		627(17.9) 14	680(—) 1
		Female	Average Length Sample Size			602(10.0) 10		610(13.5) 13	540(—) 1
		Total	Average Length Sample Size			572(11.0) 34		613(10.5) 32	610(70.0) 2
	31 Jul-06 Aug (Stat Wk. 32)	Male	Average Length Sample Size						
		Female	Average Length Sample Size						
		Total	Average Length Sample Size			570(9.9) 49		589(8.7) 36	
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size	395(—) 1		590(8.6) 67		584(9.8) 49	
		Female	Average Length Sample Size			609(12.0) 31		604(12.5) 35	
		Total	Average Length Sample Size	395(—) 1		608(7.4) 109		592(7.7) 84	
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size			615(11.8) 16		633(11.9) 12	
		Female	Average Length Sample Size			608(10.4) 17		645(14.3) 13	
		Total	Average Length Sample Size			611(7.7) 33		639(9.3) 25	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class						
				1981		1980		1979		1978
				0.1	1.0	1.1	1.2	2.1	3.1	
111	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length			649(8.5)		645(7.9)		
			Sample Size			20		36		
		Female	Average Length			649(7.3)		655(6.7)		
			Sample Size			12		21		
		Total	Average Length			649(5.9)		649(5.6)		
			Sample Size			32		57		
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length			673(14.5)		666(25.6)		
			Sample Size			6		5		
		Female	Average Length			658(12.6)		669(13.6)		
			Sample Size			7		6		
		Total	Average Length			665(9.4)		668(13.0)		
			Sample Size			13		11		
04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length					684(31.3)			
		Sample Size					4			
	Female	Average Length			623(17.5)		701(10.9)			
		Sample Size			2		4			
	Total	Average Length			623(17.5)		693(15.7)			
		Sample Size			2		8			
111 Average	26 Jun-10 Sep (Stat Wks. 27-37)	Male	Average Length		395(——)	602(5.9)		617(5.8)	680(——)	
			Sample Size		1	131		126	1	
		Female	Average Length			612(6.4)		629(6.3)	540(——)	
			Sample Size			85		95	1	
		Total	Average Length		395(——)	600(4.0)		617(3.8)	610(70.0)	
			Sample Size		1	298		277	2	
115	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length			710(——)				
			Sample Size			1				
		Female	Average Length							
			Sample Size							
		Total	Average Length			628(9.8)		609(11.9)		
			Sample Size			23		18		

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
			1981		1980	1979		1978
			0.1	1.0	1.1	1.2	2.1	3.1
115	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		548(26.1)		643(26.2)	
			Sample Size		6		63	
		Female	Average Length		588(27.5)		577(43.5)	
			Sample Size		5		2	
		Total	Average Length		578(9.2)		589(10.0)	632(38.9)
			Sample Size		48		43	3
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length		575(12.8)		583(10.8)	
			Sample Size		28		26	
		Female	Average Length		598(16.4)		626(10.6)	610(——)
			Sample Size		12		17	1
		Total	Average Length		582(10.2)		600(8.3)	610(——)
			Sample Size		40		43	1
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length		602(8.8)		610(12.5)	
			Sample Size		37		28	
		Female	Average Length		605(10.9)		616(10.4)	
			Sample Size		27		33	
		Total	Average Length		604(6.8)		613(8.0)	
			Sample Size		64		61	
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length		581(16.6)		624(9.1)	
			Sample Size		28		23	
		Female	Average Length		618(9.4)		620(15.1)	
			Sample Size		18		19	
		Total	Average Length		595(11.0)		622(8.3)	
			Sample Size		46		42	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length		612(14.8)		668(6.9)	
			Sample Size		29		24	
		Female	Average Length		626(11.5)		680(7.1)	
			Sample Size		16		21	
		Total	Average Length		616(10.5)		674(5.0)	
			Sample Size		45		45	

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class					
				1981		1980		1979	
				0.1	1.0	1.1	1.2	2.1	3.1
115	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length Sample Size			646(10.8) 20		657(8.9) 19	
		Female	Average Length Sample Size			620(8.0) 32		644(6.8) 20	
		Total	Average Length Sample Size			630(6.6) 52		650(5.6) 39	
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size			652(8.1) 30		664(5.6) 29	705(—) 1
		Female	Average Length Sample Size			642(4.8) 49		644(5.9) 25	610(—) 1
		Total	Average Length Sample Size			645(4.3) 79		655(4.3) 54	658(47.5) 2
	18 Sep-24 Sep (Stat Wk. 39)	Male	Average Length Sample Size			662(7.6) 20		657(6.3) 25	
		Female	Average Length Sample Size			644(6.8) 17		656(8.4) 24	
		Total	Average Length Sample Size			654(5.3) 37		656(5.2) 49	
	25 Sep-01 Oct (Stat Wk. 40)	Male	Average Length Sample Size			730(12.7) 17		731(9.8) 25	
		Female	Average Length Sample Size			702(7.7) 21		707(8.3) 26	
		Total	Average Length Sample Size			715(7.3) 38		718(6.5) 51	
115 Average	17 Jul-01 Oct (Stat Wks. 30-40)	Male	Average Length Sample Size			623(5.2) 216		648(4.3) 202	705(—) 1
		Female	Average Length Sample Size			633(3.6) 197		649(4.0) 187	610(0.0) 2
		Total	Average Length Sample Size			624(3.0) 472		641(2.9) 445	637(22.5) 6

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Appendix Table 4. Number and average length (standard error of mean in parentheses) of coho salmon sampled from gillnet gear by district, week, sex, and age, 1983 (continued).

District	Inclusive Dates	Sex	Average Length Sampled by Brood Year and Age Class					
			1981		1980	1979		1978
			0.1	1.0	1.1	1.2	2.1	3.1
Northern Inside Districts 1/	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length		597(20.0)		613(15.7)	
			Sample Size		7		10	
		Female	Average Length		563(29.9)		620(8.1)	
			Sample Size		5		5	
		Total	Average Length		583(17.1)		615(10.6)	
			Sample Size		12		15	

1/ Includes samples from a combination of Districts 111 and 115.

Appendix Table 5. Number and average length (standard error of mean in parentheses) of coho salmon sampled from Annette Island Indian Reservation trap gear by week, sex, and age, 1983.

District	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class		
				1981	1980	1979
				1.0	1.1	2.1
Annette Indian Reserve	03 Jul-09 Jul (Stat Wk. 28)	Male	Average Length Sample Size			
		Female	Average Length Sample Size			
		Total	Average Length Sample Size		547(21.7) 4	573(39.2) 6
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size			
		Female	Average Length Sample Size			
		Total	Average Length Sample Size		553(11.9) 7	619(13.4) 7
	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size			
		Female	Average Length Sample Size			
		Total	Average Length Sample Size	480(—) 1	555(12.9) 24	608(13.1) 16
Annette Indian Reserve Average	03 Jul-27 Jul (Stat Wks. 28-35)	Male	Average Length Sample Size			
		Female	Average Length Sample Size			
		Total	Average Length Sample Size	480(—) 1	554(9.5) 34	630(11.2) 29

Appendix Table 6. Number and average length (standard error of mean in parentheses) of coho salmon sampled from Canadian commercial gill-net fishery on the Stikine River by week, sex, and age, 1983.

River	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class		
				1980	1979	1978
				1.1	2.1	3.1
Stikine	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size	465(—) 1		
		Female	Average Length Sample Size			
		Total	Average Length Sample Size	465(—) 1		
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size	650(—) 1		
		Female	Average Length Sample Size		610(—) 1	
		Total	Average Length Sample Size	650(—) 1	610(—) 1	
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size	547(67.7) 3	594(19.5) 9	
		Female	Average Length Sample Size	613(37.5) 2	625(37.7) 3	
		Total	Average Length Sample Size	573(42.1) 5	602(17.0) 12	
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size	564(18.8) 13	583(60.6) 3	
		Female	Average Length Sample Size	532(20.8) 12	590(16.4) 17	465(—) 1
		Total	Average Length Sample Size	548(14.0) 25	589(15.8) 20	465(—) 1
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size	564(16.9) 25	574(15.3) 16	600(—) 1
		Female	Average Length Sample Size	562(16.2) 26	558(20.0) 19	
		Total	Average Length Sample Size	563(11.6) 51	565(12.8) 35	600(—) 1

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Appendix Table 6. Number and average length (standard error of mean in parentheses) of coho salmon sampled from Canadian commercial gillnet fishery on the Stikine River by week, sex, and age, 1983 (continued).

River	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class		
				1980	1979	1978
				1.1	2.1	3.1
Stikine	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length Sample Size	567(16.1) 25	554(15.6) 18	
		Female	Average Length Sample Size	568(34.7) 8	655(18.5) 4	
		Total	Average Length Sample Size	567(14.5) 33	573(15.6) 22	
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length Sample Size	612(13.7) 37	626(9.6) 43	635(——) 1
		Female	Average Length Sample Size	627(6.5) 37	654(3.6) 66	
		Total	Average Length Sample Size	620(7.6) 74	643(4.6) 109	635(——) 1
	18 Sep-24 Sep (Stat Wk. 39)	Male	Average Length Sample Size	629(23.9) 9	631(15.9) 14	
		Female	Average Length Sample Size	641(10.7) 8	657(10.0) 9	665(——) 1
		Total	Average Length Sample Size	635(13.3) 17	652(10.6) 23	665(——) 1
Stikine Average	17 Jul-24 Sep (Stat Wks. 30-39)	Male	Average Length Sample Size	585(7.9) 114	602(6.8) 103	618(17.5) 2
		Female	Average Length Sample Size	593(7.6) 93	629(5.7) 119	565(100.0) 2
		Total	Average Length Sample Size	588(5.5) 207	617(4.5) 222	591(44.1) 4

Appendix Table 7. Number and average length (standard error of mean in parentheses) of coho salmon sampled from Canadian commercial gillnet fishery on the Taku River by week, sex, and age, 1983.

River	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class		
				1980		1978
				1.1	2.1	3.1
Taku	17 Jul-23 Jul (Stat Wk. 30)	Male	Average Length Sample Size	678(45.0) 2	680(21.5) 5	
		Female	Average Length Sample Size	667(—) 1	654(6.5) 2	
		Total	Average Length Sample Size	662(22.3) 4	673(15.7) 7	
	24 Jul-30 Jul (Stat Wk. 31)	Male	Average Length Sample Size		700(14.2) 5	669(—) 1
		Female	Average Length Sample Size	593(89.0) 2	670(—) 1	
		Total	Average Length Sample Size	593(89.0) 2	695(12.6) 6	669(—) 1
	31 Jul-04 Aug (Stat Wk. 32)	Male	Average Length Sample Size	692(22.5) 10	661(20.7) 14	
		Female	Average Length Sample Size	634(31.5) 6	671(15.8) 69	
		Total	Average Length Sample Size	670(19.1) 16	665(13.8) 23	
	07 Aug-13 Aug (Stat Wk. 33)	Male	Average Length Sample Size	620(17.3) 25	623(16.3) 19	
		Female	Average Length Sample Size	664(20.0) 9	676(13.2) 11	
		Total	Average Length Sample Size	632(14.0) 34	643(12.2) 30	
	15 Aug-20 Aug (Stat Wk. 34)	Male	Average Length Sample Size	665(17.3) 17	665(21.0) 15	
		Female	Average Length Sample Size	676(12.2) 9	681(12.1) 20	701(—) 1
		Total	Average Length Sample Size	669(12.0) 26	674(11.2) 35	701(—) 1

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Appendix Table 7. Number and average length (standard error of mean in parentheses) of coho salmon sampled from Canadian commercial gillnet fishery on the Taku River by week, sex, and age, 1983 (continued).

River	Inclusive Dates	Sex		Average Length Sampled by Brood Year and Age Class		
				1980		1978
				1.1	2.1	3.1
Taku	21 Aug-27 Aug (Stat Wk. 35)	Male	Average Length	666(16.1)	693(11.8)	
			Sample Size	24	36	
		Female	Average Length	658(10.0)	657(9.0)	
			Sample Size	24	36	
		Total	Average Length	662(9.4)	676(7.6)	
			Sample Size	48	73	
	28 Aug-03 Sep (Stat Wk. 36)	Male	Average Length	667(11.1)	696(11.1)	
			Sample Size	53	43	
		Female	Average Length	695(4.6)	701(4.2)	639(—)
			Sample Size	59	77	1
		Total	Average Length	682(5.9)	699(4.8)	639(—)
			Sample Size	112	120	1
	04 Sep-10 Sep (Stat Wk. 37)	Male	Average Length	683(10.8)	713(12.3)	
			Sample Size	51	36	
		Female	Average Length	694(6.4)	707(4.2)	
			Sample Size	53	58	
		Total	Average Length	689(6.2)	710(5.3)	
			Sample Size	104	94	
	11 Sep-17 Sep (Stat Wk. 38)	Male	Average Length	685(30.6)	746(19.4)	
			Sample Size	8	7	
		Female	Average Length	692(8.1)	715(17.4)	
			Sample Size	5	6	
		Total	Average Length	688(18.6)	731(13.4)	
			Sample Size	13	13	
Taku Average	17 Jul-17 Sep (Stat Wks. 30-38)	Male	Average Length	667(5.8)	687(5.6)	669(—)
			Sample Size	109	180	1
		Female	Average Length	683(3.7)	691(3.1)	670(31.0)
			Sample Size	168	220	2
		Total	Average Length	675(3.6)	690(3.0)	670(17.9)
			Sample Size	359	401	3

Appendix Table 8. Hugh Smith Lake (Stream No. 101-30-075) weir counts of non-jack coho salmon, 1983¹/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	1	0	0	0.00000	0.00000
	2	1	1	0.00067	0.00067
	3	3	4	0.00201	0.00268
	4	0	4	0.00000	0.00268
	5	0	4	0.00000	0.00268
	6	5	9	0.00336	0.00604
	7	6	15	0.00403	0.01007
	8	6	21	0.00403	0.01409
	9	3	24	0.00201	0.01611
	10	2	26	0.00134	0.01745
	11	5	31	0.00336	0.02081
	12	3	34	0.00201	0.02282
	13	15	49	0.01007	0.03289
	14	11	60	0.00738	0.04027
	15	7	67	0.00470	0.04497
	16	2	69	0.00134	0.04631
	17	8	77	0.00537	0.05168
	18	1	78	0.00067	0.05235
	19	5	83	0.00336	0.05570
	20	15	98	0.01007	0.06577
	21	2	100	0.00134	0.06711
	22	12	112	0.00805	0.07517
	23	15	127	0.01007	0.08523
	24	21	148	0.01409	0.09933
	25	21	169	0.01409	0.11342
	26	9	178	0.00604	0.11946
	27	8	186	0.00537	0.12483
	28	8	194	0.00537	0.13020
	29	10	204	0.00671	0.13691
	30	11	215	0.00738	0.14430
	31	3	218	0.00201	0.14631
September	1	9	227	0.00604	0.15235
	2	9	236	0.00604	0.15839
	3	11	247	0.00738	0.16577
	4	8	255	0.00537	0.17114
	5	7	262	0.00470	0.17584
	6	24	286	0.01611	0.19195
	7	22	308	0.01477	0.20671
	8	44	352	0.02953	0.23624
	9	37	389	0.02483	0.26107
	10	32	421	0.02148	0.28255
	11	26	447	0.01745	0.30000
	12	22	469	0.01477	0.31477
	13	28	497	0.01879	0.33356
	14	15	512	0.01007	0.34362
	15	28	540	0.01879	0.36242

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Appendix Table 8. Hugh Smith Lake (Stream No. 101-30-075) weir counts of non-jack coho salmon, 1983¹/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 16	16	556	0.01074	0.37315
17	19	575	0.01275	0.38591
18	18	593	0.01208	0.39799
19	12	605	0.00805	0.40604
20	28	633	0.01879	0.42483
21	36	669	0.02416	0.44899
22	23	692	0.01544	0.46443
23	11	703	0.00738	0.47181
24	48	751	0.03221	0.50403
25	74	825	0.04966	0.55369
26	173	998	0.11611	0.66980
27	80	1,078	0.05369	0.72349
28	21	1,099	0.01409	0.73758
29	16	1,115	0.01074	0.74832
30	13	1,128	0.00872	0.75705
October 1	11	1,139	0.00738	0.76443
2	9	1,148	0.00604	0.77047
3	23	1,171	0.01544	0.78591
4	17	1,188	0.01141	0.79732
5	5	1,193	0.00336	0.80067
6	8	1,201	0.00537	0.80604
7	6	1,207	0.00403	0.81007
8	8	1,215	0.00537	0.81544
9	7	1,222	0.00470	0.82013
10	9	1,231	0.00604	0.82617
11	13	1,244	0.00872	0.83490
12	12	1,256	0.00805	0.84295
13	10	1,266	0.00671	0.84966
14	4	1,270	0.00268	0.85235
15	8	1,278	0.00537	0.85772
16	21	1,299	0.01409	0.87181
17	4	1,303	0.00268	0.87450
18	5	1,308	0.00336	0.87785
19	30	1,338	0.02013	0.89799
20	35	1,373	0.02349	0.92148
21	5	1,378	0.00336	0.92483
22	0	1,378	0.00000	0.92483
23	3	1,381	0.00201	0.92685
24	3	1,384	0.00201	0.92886
25	2	1,386	0.00134	0.93020
26	3	1,389	0.00201	0.93221
27	2	1,391	0.00134	0.93356
28	0	1,391	0.00000	0.93356
29	1	1,392	0.00067	0.93423
30	0	1,392	0.00000	0.93423
31	0	1,392	0.00000	0.93423

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Appendix Table 8. Hugh Smith Lake (Stream No. 101-30-075) weir counts of non-jack coho salmon, 1983^{1/} (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
November 1	5	1,397	0.00336	0.93758
2	8	1,405	0.00537	0.94295
3	1	1,406	0.00067	0.94362
4	2	1,408	0.00134	0.94497
5	0	1,408	0.00000	0.94497
6	5	1,413	0.00336	0.94832
7	1	1,414	0.00067	0.94899
8	1	1,415	0.00067	0.94966
9	6	1,421	0.00403	0.95369
10	1	1,422	0.00067	0.95436
11	5	1,427	0.00336	0.95772
12	1	1,428	0.00067	0.95839
13	1	1,429	0.00067	0.95906
14	0	1,429	0.00000	0.95906
15	3	1,432	0.00201	0.96107
16	4	1,436	0.00268	0.96376
17	2	1,438	0.00134	0.96510
18	6	1,444	0.00403	0.96913
19	13	1,457	0.00872	0.97785
20	0	1,457	0.00000	0.97785
21	5	1,462	0.00336	0.98121
22	4	1,466	0.00268	0.98389
23	5	1,471	0.00336	0.98725
24	0	1,471	0.00000	0.98725
25	0	1,471	0.00000	0.98725
26	0	1,471	0.00000	0.98725
27	0	1,471	0.00000	0.98725
28	0	1,471	0.00000	0.98725
29	2	1,473	0.00134	0.98859
30	17	1,490	0.01141	1.00000

1/ Refer to Appendix Table 30 for counts of jacks.

Appendix Table 9. Tamgas Creek (Stream No. 101-25-025) weir counts of non-jack coho salmon, 1983.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
August	3	1	0.00018	0.00018
	4	1	0.00018	0.00036
	5	1	0.00018	0.00053
	6	2	0.00036	0.00089
	7	3	0.00053	0.00142
	8	1	0.00018	0.00160
	9	5	0.00089	0.00249
	10	6	0.00107	0.00355
	11	12	0.00213	0.00569
	12	11	0.00196	0.00764
	13	17	0.00302	0.01066
	14	10	0.00178	0.01244
	15	21	0.00373	0.01617
	16	54	0.00960	0.02577
	17	48	0.00853	0.03431
	18	0	0.00000	0.03431
	19	103	0.01831	0.05261
	20	0	0.00000	0.05261
	21	37	0.00658	0.05919
	22	0	0.00000	0.05919
	23	0	0.00000	0.05919
	24	64	0.01138	0.07057
	25	72	0.01280	0.08336
	26	58	0.01031	0.09367
	27	56	0.00995	0.10363
	28	78	0.01386	0.11749
	29	0	0.00000	0.11749
	30	100	0.01777	0.13526
	31	72	0.01280	0.14806
September	1	3	0.00053	0.14860
	2	35	0.00622	0.15482
	3	127	0.02257	0.17739
	4	105	0.01866	0.19605
	5	51	0.00907	0.20512
	6	101	0.01795	0.22307
	7	73	0.01298	0.23605
	8	188	0.03342	0.26946
	9	56	0.00995	0.27942
	10	59	0.01049	0.28990
	11	30	0.00533	0.29524
	12	33	0.00587	0.30110
	13	59	0.01049	0.31159
	14	71	0.01262	0.32421
	15	71	0.01262	0.33683
	16	489	0.08692	0.42375
	17	404	0.07181	0.49556

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Appendix Table 9. Tamgas Creek (Stream No. 101-25-025) weir counts of non-jack coho salmon, 1983 (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	18	268	3,056	0.04764	0.54319
	19	127	3,183	0.02257	0.56577
	20	118	3,301	0.02097	0.58674
	21	0	3,301	0.00000	0.58674
	22	235	3,536	0.04177	0.62851
	23	151	3,687	0.02684	0.65535
	24	492	4,179	0.08745	0.74280
	25	423	4,602	0.07519	0.81799
	26	362	4,964	0.06434	0.88233
	27	315	5,279	0.05599	0.93832
	28	0	5,279	0.00000	0.93832
	29	257	5,536	0.04568	0.98400
	30	90	5,626	0.01600	1.00000

Appendix Table 10. Wolverine Creek (McDonald Lake) Stream No. 101-30-075)
weir counts of non-jack coho salmon, 1983.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	18	1	1	0.00182	0.00182
	19	0	1	0.00000	0.00182
	20	2	3	0.00364	0.00545
	21	0	3	0.00000	0.00545
	22	1	4	0.00182	0.00727
	23	0	4	0.00000	0.00727
	24	2	6	0.00364	0.01091
	25	2	8	0.00364	0.01455
	26	2	10	0.00364	0.01818
	27	2	12	0.00364	0.02182
	28	5	17	0.00909	0.03091
	29	1	18	0.00182	0.03273
	30	2	20	0.00364	0.03636
	31	20	40	0.03636	0.07273
August	1	1	41	0.00182	0.07455
	2	1	42	0.00182	0.07636
	3	5	47	0.00909	0.08545
	4	6	53	0.01091	0.09636
	5	5	58	0.00909	0.10545
	6	0	58	0.00000	0.10545
	7	6	64	0.01091	0.11636
	8	6	70	0.01091	0.12727
	9	1	71	0.00182	0.12909
	10	2	73	0.00364	0.13273
	11	5	78	0.00909	0.14182
	12	1	79	0.00182	0.14364
	13	2	81	0.00364	0.14727
	14	3	84	0.00545	0.15273
	15	32	116	0.05818	0.21091
	16	14	130	0.02545	0.23636
	17	10	140	0.01818	0.25455
	18	10	150	0.01818	0.27273
	19	20	170	0.03636	0.30909
	20	22	192	0.04000	0.34909
	21	7	199	0.01273	0.36182
	22	28	227	0.05091	0.41273
	23	7	234	0.01273	0.42545
	24	18	252	0.03273	0.45818
	25	19	271	0.03455	0.49273
	26	7	278	0.01273	0.50545
	27	16	294	0.02909	0.53455
	28	59	353	0.10727	0.64182
	29	42	395	0.07636	0.71818
	30	44	439	0.08000	0.79818
	31	11	450	0.02000	0.81818
September	1	100	550	0.18182	1.00000

Appendix Table 11. Kegan Lake (Stream No. 102-30-067) weir counts of non-jack coho salmon, 1983.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
July	17	1	0.00090	0.00090
	18	1	0.00090	0.00181
	19	0	0.00000	0.00181
	20	0	0.00000	0.00181
	21	0	0.00000	0.00181
	22	0	0.00000	0.00181
	23	0	0.00000	0.00181
	24	0	0.00000	0.00181
	25	0	0.00000	0.00181
	26	1	0.00090	0.00271
	27	2	0.00181	0.00452
	28	1	0.00090	0.00542
	29	5	0.00452	0.00994
	30	9	0.00813	0.01807
	31	5	0.00452	0.02258
August	1	10	0.00903	0.03162
	2	2	0.00181	0.03342
	3	10	0.00903	0.04245
	4	6	0.00542	0.04788
	5	14	0.01265	0.06052
	6	16	0.01445	0.07498
	7	19	0.01716	0.09214
	8	39	0.03523	0.12737
	9	18	0.01626	0.14363
	10	3	0.00271	0.14634
	11	6	0.00542	0.15176
	12	14	0.01265	0.16441
	13	7	0.00632	0.17073
	14	9	0.00813	0.17886
	15	8	0.00723	0.18609
	16	23	0.02078	0.20687
	17	41	0.03704	0.24390
	18	26	0.02349	0.26739
	19	46	0.04155	0.30894
	20	14	0.01265	0.32159
	21	36	0.03252	0.35411
	22	13	0.01174	0.36585
	23	14	0.01265	0.37850
	24	53	0.04788	0.42638
	25	20	0.01807	0.44444
	26	39	0.03523	0.47967
	27	10	0.00903	0.48871
	28	0	0.00000	0.48871
	29	0	0.00000	0.48871
	30	36	0.03252	0.52123
	31	26	0.02349	0.54472

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Appendix Table 11. Kegan Lake (Stream No. 102-30-067) weir counts of non-jack coho salmon, 1983 (continued).

		Number		Proportions	
Date		Daily	Cumulative	Daily	Cumulative
September	1	21	624	0.01897	0.56369
	2	38	662	0.03433	0.59801
	3	43	705	0.03884	0.63686
	4	65	770	0.05872	0.69557
	5	114	884	0.10298	0.79855
	6	49	933	0.04426	0.84282
	7	53	986	0.04788	0.89070
	8	38	1,024	0.03433	0.92502
	9	33	1,057	0.02981	0.95483
	10	41	1,098	0.03704	0.99187
	11	6	1,104	0.00542	0.99729
	12	3	1,107	0.00271	1.00000

Appendix Table 12. Karta River (Stream No. 102-60-087) weir counts of non-jack coho salmon, 1983.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
June	23	2	0.00066	0.00066
	24	2	0.00066	0.00133
	25	0	0.00000	0.00133
	26	0	0.00000	0.00133
	27	3	0.00100	0.00232
	28	6	0.00199	0.00432
	29	24	0.00797	0.01229
	30	37	0.01229	0.02458
	1	24	0.00797	0.03255
	2	30	0.00996	0.04251
July	3	21	0.00697	0.04949
	4	7	0.00232	0.05181
	5	3	0.00100	0.05281
	6	17	0.00565	0.05845
	7	0	0.00000	0.05845
	8	20	0.00664	0.06509
	9	6	0.00199	0.06709
	10	38	0.01262	0.07971
	11	41	0.01362	0.09332
	12	51	0.01694	0.11026
	13	77	0.02557	0.13584
	14	96	0.03188	0.16772
	15	43	0.01428	0.18200
	16	74	0.02458	0.20658
	17	64	0.02126	0.22783
	18	32	0.01063	0.23846
	19	6	0.00199	0.24045
	20	7	0.00232	0.24278
	21	24	0.00797	0.25075
	22	38	0.01262	0.26337
	23	1	0.00033	0.26370
	24	145	0.04816	0.31186
	25	25	0.00830	0.32016
	26	30	0.00996	0.33012
	27	65	0.02159	0.35171
	28	56	0.01860	0.37031
	29	60	0.01993	0.39024
	30	59	0.01959	0.40983
	31	66	0.02192	0.43175
August	1	20	0.00664	0.43839
	2	27	0.00897	0.44736
	3	36	0.01196	0.45932
	4	86	0.02856	0.48788
	5	71	0.02358	0.51146
	6	25	0.00830	0.51976
	7	67	0.02225	0.54201

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Appendix Table 12. Karta River (Stream No. 102-60-087) weir counts of non-jack coho salmon, 1983 (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	8	105	1,737	0.03487	0.57688
	9	103	1,840	0.03421	0.61109
	10	39	1,879	0.01295	0.62405
	11	80	1,959	0.02657	0.65061
	12	39	1,998	0.01295	0.66357
	13	44	2,042	0.01461	0.67818
	14	38	2,080	0.01262	0.69080
	15	99	2,179	0.03288	0.72368
	16	31	2,210	0.01030	0.73398
	17	26	2,236	0.00864	0.74261
	18	19	2,255	0.00631	0.74892
	19	1	2,256	0.00033	0.74925
	20	31	2,287	0.01030	0.75955
	21	12	2,299	0.00399	0.76353
	22	14	2,313	0.00465	0.76818
	23	17	2,330	0.00565	0.77383
	24	19	2,349	0.00631	0.78014
	25	21	2,370	0.00697	0.78711
	26	23	2,393	0.00764	0.79475
	27	7	2,400	0.00232	0.79708
	28	0	2,400	0.00000	0.79708
	29	37	2,437	0.01229	0.80937
	30	21	2,458	0.00697	0.81634
	31	42	2,500	0.01395	0.83029
September	1	26	2,526	0.00864	0.83892
	2	27	2,553	0.00897	0.84789
	3	91	2,644	0.03022	0.87811
	4	61	2,705	0.02026	0.89837
	5	67	2,772	0.02225	0.92062
	6	48	2,820	0.01594	0.93657
	7	31	2,851	0.01030	0.94686
	8	45	2,896	0.01495	0.96181
	9	45	2,941	0.01495	0.97675
	10	33	2,974	0.01096	0.98771
	11	37	3,011	0.01229	1.00000

Appendix Table 13. Klakas Lake (Stream No. 103-15-027) weir counts of coho salmon, 1983 1/.

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	14	4	4	0.00301	0.00301
	15	1	5	0.00075	0.00377
	16	0	5	0.00000	0.00377
	17	0	5	0.00000	0.00377
	18	0	5	0.00000	0.00377
	19	0	5	0.00000	0.00377
	20	0	5	0.00000	0.00377
	21	0	5	0.00000	0.00377
	22	0	5	0.00000	0.00377
	23	0	5	0.00000	0.00377
	24	1	6	0.00075	0.00452
	25	2	8	0.00151	0.00602
	26	4	12	0.00301	0.00904
	27	4	16	0.00301	0.01205
	28	7	23	0.00527	0.01732
	29	5	28	0.00377	0.02108
	30	3	31	0.00226	0.02334
	31	0	31	0.00000	0.02334
August	1	17	48	0.01280	0.03614
	2	6	54	0.00452	0.04066
	3	4	58	0.00301	0.04367
	4	8	66	0.00602	0.04970
	5	13	79	0.00979	0.05949
	6	9	88	0.00678	0.06627
	7	7	95	0.00527	0.07154
	8	8	103	0.00602	0.07756
	9	39	142	0.02937	0.10693
	10	32	174	0.02410	0.13102
	11	44	218	0.03313	0.16416
	12	33	251	0.02485	0.18901
	13	14	265	0.01054	0.19955
	14	24	289	0.01807	0.21762
	15	30	319	0.02259	0.24021
	16	41	360	0.03087	0.27108
	17	31	391	0.02334	0.29443
	18	16	407	0.01205	0.30648
	19	11	418	0.00828	0.31476
	20	11	429	0.00828	0.32304
	21	13	442	0.00979	0.33283
	22	9	451	0.00678	0.33961
	23	21	472	0.01581	0.35542
	24	2	474	0.00151	0.35693
	25	12	486	0.00904	0.36596
	26	14	500	0.01054	0.37651
	27	0	500	0.00000	0.37651
	28	0	500	0.00000	0.37651

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Appendix Table 13. Klakas Lake (Stream No. 103-15-027) weir counts of coho salmon, 1983 1/ (continued).

		Number		Proportions	
Date		Daily	Cumulative	Daily	Cumulative
August	29	9	509	0.00678	0.38328
	30	23	532	0.01732	0.40060
	31	27	559	0.02033	0.42093
September	1	43	602	0.03238	0.45331
	2	26	628	0.01958	0.47289
	3	22	650	0.01657	0.48946
	4	12	662	0.00904	0.49849
	5	6	668	0.00452	0.50301
	6	5	673	0.00377	0.50678
	7	7	680	0.00527	0.51205
	8	21	701	0.01581	0.52786
	9	39	740	0.02937	0.55723
	10	53	793	0.03991	0.59714
	11	33	826	0.02485	0.62199
	12	58	884	0.04367	0.66566
	13	14	898	0.01054	0.67620
	14	26	924	0.01958	0.69578
	15	33	957	0.02485	0.72063
	16	19	976	0.01431	0.73494
	17	7	983	0.00527	0.74021
	18	4	987	0.00301	0.74322
	19	3	990	0.00226	0.74548
	20	39	1,029	0.02937	0.77485
	21	21	1,050	0.01581	0.79066
	22	29	1,079	0.02184	0.81250
	23	8	1,087	0.00602	0.81852
	24	41	1,128	0.03087	0.84940
	25	42	1,170	0.03163	0.88102
	26	12	1,182	0.00904	0.89006
	27	9	1,191	0.00678	0.89684
	28	0	1,191	0.00000	0.89684
	29	2	1,193	0.00151	0.89834
	30	0	1,193	0.00000	0.89834
October	1	0	1,193	0.00000	0.89834
	2	0	1,193	0.00000	0.89834
	3	7	1,200	0.00527	0.90361
	4	7	1,207	0.00527	0.90889
	5	5	1,212	0.00377	0.91265
	6	0	1,212	0.00000	0.91265
	7	13	1,225	0.00979	0.92244
	8	13	1,238	0.00979	0.93223
	9	0	1,238	0.00000	0.93223
	10	7	1,245	0.00527	0.93750
	11	6	1,251	0.00452	0.94202
	12	0	1,251	0.00000	0.94202
	13	0	1,251	0.00000	0.94202

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Appendix Table 13. Klakas Lake (Stream No. 103-15-027) weir counts of coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	14	1	1,252	0.00075	0.94277
	15	0	1,252	0.00000	0.94277
	16	0	1,252	0.00000	0.94277
	17	11	1,263	0.00828	0.95105
	18	13	1,276	0.00979	0.96084
	19	17	1,293	0.01280	0.97364
	20	24	1,317	0.01807	0.99172
	21	1	1,318	0.00075	0.99247
	22	0	1,318	0.00000	0.99247
	23	4	1,322	0.00301	0.99548
	24	0	1,322	0.00000	0.99548
	25	5	1,327	0.00377	0.99925
	26	0	1,327	0.00000	0.99925
	27	0	1,327	0.00000	0.99925
	28	0	1,327	0.00000	0.99925
	29	0	1,327	0.00000	0.99925
	30	0	1,327	0.00000	0.99925
31	0	1,327	0.00000	0.99925	
November	1	0	1,327	0.00000	0.99925
	2	0	1,327	0.00000	0.99925
	3	0	1,327	0.00000	0.99925
	4	0	1,327	0.00000	0.99925
	5	0	1,327	0.00000	0.99925
	6	0	1,327	0.00000	0.99925
	7	0	1,327	0.00000	0.99925
	8	0	1,327	0.00000	0.99925
	9	0	1,327	0.00000	0.99925
	10	1	1,328	0.00075	1.00000

1/ Count includes two jack coho salmon.

Appendix Table 14. Klawock River (Stream No. 103-60-047) weir counts of non-jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
July	24	1	0.00023	0.00023
	25	5	0.00114	0.00137
	26	0	0.00000	0.00137
	27	0	0.00000	0.00137
	28	1	0.00023	0.00160
	29	2	0.00046	0.00206
	30	9	0.00206	0.00412
	31	31	0.00709	0.01121
August	1	10	0.00229	0.01350
	2	0	0.00000	0.01350
	3 1/	18	0.00412	0.01762
	4	26	0.00595	0.02356
	5	9	0.00206	0.02562
	6	13	0.00297	0.02860
	7	16	0.00366	0.03226
	8	4	0.00092	0.03317
	9 1/	30	0.00686	0.04004
	10	17	0.00389	0.04393
	11	66	0.01510	0.05903
	12	6	0.00137	0.06040
	13	16	0.00366	0.06406
	14	3	0.00069	0.06474
	15 1/	447	0.10226	0.16701
	16	124	0.02837	0.19538
	17	106	0.02425	0.21963
	18	80	0.01830	0.23793
	19	174	0.03981	0.27774
	20	86	0.01968	0.29741
	21	24	0.00549	0.30291
	22	109	0.02494	0.32784
	23	302	0.06909	0.39693
	24	252	0.05765	0.45459
	25	270	0.06177	0.51636
	26	165	0.03775	0.55411
	27	236	0.05399	0.60810
	28	110	0.02517	0.63325
	29 1/	135	0.03089	0.66415
	30	72	0.01647	0.68062
	31	9	0.00206	0.68268
September	1	0	0.00000	0.68268
	2	0	0.00000	0.68268
	3 1/	13	0.00297	0.68566
	4	14	0.00320	0.68886
	5	23	0.00526	0.69412
	6	17	0.00389	0.69801
	7	0	0.00000	0.69801

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Appendix Table 14. Klawock River (Stream No. 103-60-047) weir counts of non-jack coho salmon, 1983 1/ (continued).

		Number		Proportions		
Date		Daily	Cumulative	Daily	Cumulative	
September	8	35	3,086	0.00801	0.70602	
	9	15	3,101	0.00343	0.70945	
	10	33	3,134	0.00755	0.71700	
	11	34	3,168	0.00778	0.72478	
	12	16	3,184	0.00366	0.72844	
	13	72	3,256	0.01647	0.74491	
	14	11	3,267	0.00252	0.74743	
	15 1/	73	3,340	0.01670	0.76413	
	16	32	3,372	0.00732	0.77145	
	17	29	3,401	0.00663	0.77808	
	18	23	3,424	0.00526	0.78334	
	19	18	3,442	0.00412	0.78746	
	20	230	3,672	0.05262	0.84008	
	21	39	3,711	0.00892	0.84900	
	22 1/	61	3,772	0.01396	0.86296	
	23	21	3,793	0.00480	0.86776	
	24	145	3,938	0.03317	0.90094	
	25	43	3,981	0.00984	0.91078	
	26	14	3,995	0.00320	0.91398	
	27	6	4,001	0.00137	0.91535	
	28	1	4,002	0.00023	0.91558	
	29	7	4,009	0.00160	0.91718	
	30	1	4,010	0.00023	0.91741	
	October	1	0	4,010	0.00000	0.91741
		2	7	4,017	0.00160	0.91901
		3	7	4,024	0.00160	0.92061
		4	52	4,076	0.01190	0.93251
		5	13	4,089	0.00297	0.93548
		6	17	4,106	0.00389	0.93937
		7	1	4,107	0.00023	0.93960
8		0	4,107	0.00000	0.93960	
9		1	4,108	0.00023	0.93983	
10		1	4,109	0.00023	0.94006	
11		0	4,109	0.00000	0.94006	
12		4	4,113	0.00092	0.94097	
13		7	4,120	0.00160	0.94258	
14		5	4,125	0.00114	0.94372	
15		0	4,125	0.00000	0.94372	
16		7	4,132	0.00160	0.94532	
17		6	4,138	0.00137	0.94669	
18		196	4,334	0.04484	0.99154	
19		11	4,345	0.00252	0.99405	
20		3	4,348	0.00069	0.99474	
21		6	4,354	0.00137	0.99611	
22		2	4,356	0.00046	0.99657	
23		4	4,360	0.00092	0.99748	

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Appendix Table 14. Klawock River (Stream No. 103-60-047) weir counts of non-jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	24	0	4,360	0.00000	0.99748
	25	4	4,364	0.00092	0.99840
	26	2	4,366	0.00046	0.99886
	27	0	4,366	0.00000	0.99886
	28	4	4,370	0.00092	0.99977
	29	1	4,371	0.00023	1.00000
	30	0	4,371	0.00000	1.00000
	31	0	4,371	0.00000	1.00000

1/ Weir failed estimated count.

Appendix Table 15. Warm Chuck Lake (Stream No. 101-80-031) weir counts of non-jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	19	6	6	0.00485	0.00485
	20	10	16	0.00808	0.01292
	21	6	22	0.00485	0.01777
	22	3	25	0.00242	0.02019
	23	10	35	0.00808	0.02827
	24	6	41	0.00485	0.03312
	25	6	47	0.00485	0.03796
	26	3	50	0.00242	0.04039
	27	7	57	0.00565	0.04604
	28	24	81	0.01939	0.06543
	29	30	111	0.02423	0.08966
	30	16	127	0.01292	0.10258
	31	20	147	0.01616	0.11874
September	1	7	154	0.00565	0.12439
	2	33	187	0.02666	0.15105
	3	44	231	0.03554	0.18659
	4	53	284	0.04281	0.22940
	5	46	330	0.03716	0.26656
	6	45	375	0.03635	0.30291
	7	28	403	0.02262	0.32553
	8	42	445	0.03393	0.35945
	9	23	468	0.01858	0.37803
	10	16	484	0.01292	0.39095
	11	7	491	0.00565	0.39661
	12	11	502	0.00889	0.40549
	13	41	543	0.03312	0.43861
	14	65	608	0.05250	0.49111
	15	32	640	0.02585	0.51696
	16	34	674	0.02746	0.54443
	17	23	697	0.01858	0.56300
	18	24	721	0.01939	0.58239
	19	8	729	0.00646	0.58885
	20	42	771	0.03393	0.62278
	21	20	791	0.01616	0.63893
	22	16	807	0.01292	0.65186
	23	8	815	0.00646	0.65832
	24	111	926	0.08966	0.74798
	25	24	950	0.01939	0.76737
	26	13	963	0.01050	0.77787
	27	16	979	0.01292	0.79079
	28	26	1,005	0.02100	0.81179
	29	5	1,010	0.00404	0.81583
	30	26	1,036	0.02100	0.83683
October	1	32	1,068	0.02585	0.86268
	2	18	1,086	0.01454	0.87722
	3	4	1,090	0.00323	0.88045

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Appendix Table 15. Warm Chuck Lake (Stream No. 101-80-031) weir counts of non-jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	4	32	1,122	0.02585	0.90630
	5	8	1,130	0.00646	0.91276
	6	11	1,141	0.00889	0.92165
	7	5	1,146	0.00404	0.92569
	8	8	1,154	0.00646	0.93215
	9	8	1,162	0.00646	0.93861
	10	4	1,166	0.00323	0.94184
	11	1	1,167	0.00081	0.94265
	12	9	1,176	0.00727	0.94992
	13	6	1,182	0.00485	0.95477
	14	1	1,183	0.00081	0.95557
	15	3	1,186	0.00242	0.95800
	16	2	1,188	0.00162	0.95961
	17	4	1,192	0.00323	0.96284
	18	7	1,199	0.00565	0.96850
	19	11	1,210	0.00889	0.97738
	20	10	1,220	0.00808	0.98546
	21	7	1,227	0.00565	0.99111
	22	3	1,230	0.00242	0.99354
	23	0	1,230	0.00000	0.99354
	24	0	1,230	0.00000	0.99354
	25	0	1,230	0.00000	0.99354
	26	3	1,233	0.00242	0.99596
	27	0	1,233	0.00000	0.99596
	28	3	1,236	0.00242	0.99838
	29	0	1,236	0.00000	0.99838
	30	0	1,236	0.00000	0.99838
	31	0	1,236	0.00000	0.99838
November	1	0	1,236	0.00000	0.99838
	2	0	1,236	0.00000	0.99838
	3	2	1,238	0.00162	1.00000
	4	0	1,238	0.00000	1.00000
	5	0	1,238	0.00000	1.00000
	6	0	1,238	0.00000	1.00000
	7	0	1,238	0.00000	1.00000
	8	0	1,238	0.00000	1.00000
	9	0	1,238	0.00000	1.00000
	10	0	1,238	0.00000	1.00000

1/ Refer to Appendix Table 31 for count of jacks.

Appendix Table 16. Sarkar Creek (Stream No. 103-90-010) weir counts of non-jack coho salmon, 1983.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	22	4	4	0.00108	0.00108
	23	8	12	0.00216	0.00324
	24	0	12	0.00000	0.00324
	25	0	12	0.00000	0.00324
	26	45	57	0.01214	0.01537
	27	20	77	0.00539	0.02077
	28	11	88	0.00297	0.02373
	29	35	123	0.00944	0.03317
	30	41	164	0.01106	0.04423
	31	425	589	0.11462	0.15885
August	1	259	848	0.06985	0.22869
	2	223	1,071	0.06014	0.28883
	3	141	1,212	0.03803	0.32686
	4	653	1,865	0.17611	0.50297
	5	428	2,293	0.11543	0.61839
	6	321	2,614	0.08657	0.70496
	7	145	2,759	0.03910	0.74407
	8	87	2,846	0.02346	0.76753
	9	35	2,881	0.00944	0.77697
	10	4	2,885	0.00108	0.77805
	11	68	2,953	0.01834	0.79639
	12	70	3,023	0.01888	0.81526
	13	69	3,092	0.01861	0.83387
	14	32	3,124	0.00863	0.84250
	15	261	3,385	0.07039	0.91289
	16	203	3,588	0.05475	0.96764
	17	29	3,617	0.00782	0.97546
	18	12	3,629	0.00324	0.97869
	19	79	3,708	0.02131	1.00000

Appendix Table 17. Salmon Bay Lake (Stream No. 106-41-010) weir counts of non-jack salmon, 1983.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
August 3	2	2	0.00128	0.00128
4	0	2	0.00000	0.00128
5	0	2	0.00000	0.00128
6	0	2	0.00000	0.00128
7	23	25	0.01471	0.01598
8	2	27	0.00128	0.01726
9	1	28	0.00064	0.01790
10	12	40	0.00767	0.02558
11	2	42	0.00128	0.02685
12	11	53	0.00703	0.03389
13	10	63	0.00639	0.04028
14	238	301	0.15217	0.19246
15	569	870	0.36381	0.55627
16	39	909	0.02494	0.58120
17	22	931	0.01407	0.59527
18	3	934	0.00192	0.59719
19	17	951	0.01087	0.60806
20	28	979	0.01790	0.62596
21	0	979	0.00000	0.62596
22	2	981	0.00128	0.62724
23	159	1,140	0.10166	0.72890
24	3	1,143	0.00192	0.73082
25	21	1,164	0.01343	0.74425
26 1/	400 2/	1,564	0.25575	1.00000

1/ Weir pulled before coho migration completed.

2/ Estimated number of coho below weir on pullout.

Appendix Table 18. Crystal Creek (Crystal Lake Hatchery - Stream No. 106-44-031) weir counts of non-jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	23	9	9	0.00304	0.00304
	24	0	9	0.00000	0.00304
	25	0	9	0.00000	0.00304
	26	0	9	0.00000	0.00304
	27	0	9	0.00000	0.00304
	28	0	9	0.00000	0.00304
	29	2	11	0.00068	0.00372
	30	0	11	0.00000	0.00372
	31	0	11	0.00000	0.00372
September	1	0	11	0.00000	0.00372
	2	0	11	0.00000	0.00372
	3	0	11	0.00000	0.00372
	4	0	11	0.00000	0.00372
	5	0	11	0.00000	0.00372
	6	0	11	0.00000	0.00372
	7	0	11	0.00000	0.00372
	8	0	11	0.00000	0.00372
	9	0	11	0.00000	0.00372
	10	0	11	0.00000	0.00372
	11	0	11	0.00000	0.00372
	12	0	11	0.00000	0.00372
	13	0	11	0.00000	0.00372
	14	0	11	0.00000	0.00372
	15	0	11	0.00000	0.00372
	16	0	11	0.00000	0.00372
	17	0	11	0.00000	0.00372
	18	0	11	0.00000	0.00372
	19	0	11	0.00000	0.00372
	20	0	11	0.00000	0.00372
	21	0	11	0.00000	0.00372
	22	0	11	0.00000	0.00372
	23	0	11	0.00000	0.00372
	24	0	11	0.00000	0.00372
	25	0	11	0.00000	0.00372
	26	19	30	0.00643	0.01015
	27	0	30	0.00000	0.01015
	28	0	30	0.00000	0.01015
	29	0	30	0.00000	0.01015
	30	0	30	0.00000	0.01015
October	1	0	30	0.00000	0.01015
	2	0	30	0.00000	0.01015
	3	42	72	0.01420	0.02435
	4	0	72	0.00000	0.02435
	5	0	72	0.00000	0.02435
	6	0	72	0.00000	0.02435
	7	0	72	0.00000	0.02435

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Appendix Table 18. Crystal Creek (Crystal Lake Hatchery - Stream No. 106-44-031) weir counts of non-jack coho salmon, 1983 1/
(continued).

Date	Number		Proportions			
	Daily	Cumulative	Daily	Cumulative		
October	8	0	72	0.00000	0.02435	
	9	0	72	0.00000	0.02435	
	10	207	279	0.07000	0.09435	
	11	0	279	0.00000	0.09435	
	12	0	279	0.00000	0.09435	
	13	0	279	0.00000	0.09435	
	14	0	279	0.00000	0.09435	
	15	0	279	0.00000	0.09435	
	16	0	279	0.00000	0.09435	
	17	164	443	0.05546	0.14981	
	18	0	443	0.00000	0.14981	
	19	0	443	0.00000	0.14981	
	20	409	852	0.13832	0.28813	
	21	0	852	0.00000	0.28813	
	22	0	852	0.00000	0.28813	
	23	0	852	0.00000	0.28813	
	24	371	1,223	0.12546	0.41359	
	25	408	1,631	0.13798	0.55157	
	26	387	2,018	0.13088	0.68245	
	27	0	2,018	0.00000	0.68245	
	28	0	2,018	0.00000	0.68245	
	29	0	2,018	0.00000	0.68245	
	30	0	2,018	0.00000	0.68245	
	31	158	2,176	0.05343	0.73588	
	November	1	0	2,176	0.00000	0.73588
		2	0	2,176	0.00000	0.73588
		3	0	2,176	0.00000	0.73588
		4	0	2,176	0.00000	0.73588
		5	0	2,176	0.00000	0.73588
		6	0	2,176	0.00000	0.73588
		7	767	2,943	0.25938	0.99527
8		0	2,943	0.00000	0.99527	
9		0	2,943	0.00000	0.99527	
10		0	2,943	0.00000	0.99527	
11		0	2,943	0.00000	0.99527	
12		0	2,943	0.00000	0.99527	
13		0	2,943	0.00000	0.99527	
14		7	2,950	0.00237	0.99763	
15		0	2,950	0.00000	0.99763	
16		0	2,950	0.00000	0.99763	
17		0	2,950	0.00000	0.99763	
18		0	2,950	0.00000	0.99763	
19		0	2,950	0.00000	0.99763	
20		0	2,950	0.00000	0.99763	
21		0	2,950	0.00000	0.99763	
22		7	2,957	0.00237	1.00000	

1/ Refer to Appendix Table 32 for counts of jacks.

Appendix Table 19. Andrews Creek (Stream No. 108-40-020) weir counts of non-jack coho salmon, 1983.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	13	1	1	0.20000	0.20000
	14	0	1	0.00000	0.20000
	15	0	1	0.00000	0.20000
	16	0	1	0.00000	0.20000
	17	0	1	0.00000	0.20000
	18	3	4	0.60000	0.80000
	19	0	4	0.00000	0.80000
	20	0	4	0.00000	0.80000
	21	1	5	0.20000	1.00000
	22	0	5	0.00000	1.00000
	23	0	5	0.00000	1.00000
	24	0	5	0.00000	1.00000
	25	0	5	0.00000	1.00000
	26	0	5	0.00000	1.00000
	27	0	5	0.00000	1.00000
	28	0	5	0.00000	1.00000
	29	0	5	0.00000	1.00000
	30 1/	0	5	0.00000	1.00000

1/ Weir removed before completion of run. A peak count of 180 was obtained via helicopter on 28 October.

Appendix Table 20. Falls Lake (Stream No. 109-20-013) weir counts of non-jack coho salmon, 1983.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	21	1	1	0.00532	0.00532
	22	0	1	0.00000	0.00532
	23	0	1	0.00000	0.00532
	24	2	3	0.01064	0.01596
	25	0	3	0.00000	0.01596
	26	0	3	0.00000	0.01596
	27	0	3	0.00000	0.01596
	28	0	3	0.00000	0.01596
	29	3	6	0.01596	0.03191
	30	2	8	0.01064	0.04255
	31	11	19	0.05851	0.10106
August	1	9	28	0.04787	0.14894
	2	1	29	0.00532	0.15426
	3	11	40	0.05851	0.21277
	4	10	50	0.05319	0.26596
	5	7	57	0.03723	0.30319
	6	3	60	0.01596	0.31915
	7	0	60	0.00000	0.31915
	8	11	71	0.05851	0.37766
	9	5	76	0.02660	0.40426
	10	2	78	0.01064	0.41489
	11	4	82	0.02128	0.43617
	12	12	94	0.06383	0.50000
	13	2	96	0.01064	0.51064
	14	4	100	0.02128	0.53191
	15	3	103	0.01596	0.54787
	16	17	120	0.09043	0.63830
	17	3	123	0.01596	0.65426
	18	0	123	0.00000	0.65426
	19	13	136	0.06915	0.72340
	20	8	144	0.04255	0.76596
	21	2	146	0.01064	0.77660
	22	4	150	0.02128	0.79787
	23	1	151	0.00532	0.80319
	24	7	158	0.03723	0.84043
	25	1	159	0.00532	0.84574
	26	0	159	0.00000	0.84574
	27	4	163	0.02128	0.86702
	28	6	169	0.03191	0.89894
	29	1	170	0.00532	0.90426
	30	1	171	0.00532	0.90957
	31	0	171	0.00000	0.90957
September	1	0	171	0.00000	0.90957
	2	0	171	0.00000	0.90957
	3	4	175	0.02128	0.93085
	4	2	177	0.01064	0.94149

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Appendix Table 20. Falls Lake (Stream No. 109-20-013) weir counts of non-jack coho salmon, 1983 (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 5	2	179	0.01064	0.95213
6	1	180	0.00532	0.95745
7	1	181	0.00532	0.96277
8	0	181	0.00000	0.96277
9	1	182	0.00532	0.96809
10	1	183	0.00532	0.97340
11	0	183	0.00000	0.97340
12	0	183	0.00000	0.97340
13	0	183	0.00000	0.97340
14	0	183	0.00000	0.97340
15	0	183	0.00000	0.97340
16	0	183	0.00000	0.97340
17	0	183	0.00000	0.97340
18	0	183	0.00000	0.97340
19	0	183	0.00000	0.97340
20	0	183	0.00000	0.97340
21	0	183	0.00000	0.97340
22	2	185	0.01064	0.98404
23	0	185	0.00000	0.98404
24	2	187	0.01064	0.99468
25	0	187	0.00000	0.99468
26	1	188	0.00532	1.00000
27	0	188	0.00000	1.00000
28	0	188	0.00000	1.00000
29	0	188	0.00000	1.00000
30	0	188	0.00000	1.00000
31	0	188	0.00000	1.00000
October 1	0	188	0.00000	1.00000
2	0	188	0.00000	1.00000
3	0	188	0.00000	1.00000
4	0	188	0.00000	1.00000
5	0	188	0.00000	1.00000
6	0	188	0.00000	1.00000
7	0	188	0.00000	1.00000
8	0	188	0.00000	1.00000
9	0	188	0.00000	1.00000
10	0	188	0.00000	1.00000
11	0	188	0.00000	1.00000
12	0	188	0.00000	1.00000

Appendix Table 21. Speel Lake (Stream No. 111-32-034) weir counts of non-jack coho salmon, 1983 1/.

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	3	3	3	0.00167	0.00167
	4	2	5	0.00111	0.00278
	5	0	5	0.00000	0.00278
	6	0	5	0.00000	0.00278
	7	1	6	0.00056	0.00334
	8	0	6	0.00000	0.00334
	9	2	8	0.00111	0.00445
	10	2	10	0.00111	0.00556
	11	6	16	0.00334	0.00890
	12	6	22	0.00334	0.01224
	13	1	23	0.00056	0.01280
	14	2	25	0.00111	0.01391
	15	3	28	0.00167	0.01558
	16	0	28	0.00000	0.01558
	17	4	32	0.00223	0.01781
	18	3	35	0.00167	0.01948
	19	0	35	0.00000	0.01948
	20	1	36	0.00056	0.02003
	21	3	39	0.00167	0.02170
	22	4	43	0.00223	0.02393
	23	18	61	0.01002	0.03395
	24	25	86	0.01391	0.04786
	25	7	93	0.00390	0.05175
	26	12	105	0.00668	0.05843
	27	32	137	0.01781	0.07624
	28	17	154	0.00946	0.08570
	29	6	160	0.00334	0.08904
	30	7	167	0.00390	0.09293
October	1	4	171	0.00223	0.09516
	2	20	191	0.01113	0.10629
	3	144	335	0.08013	0.18642
	4	3	338	0.00167	0.18809
	5	11	349	0.00612	0.19421
	6	86	435	0.04786	0.24207
	7	105	540	0.05843	0.30050
	8	145	685	0.08069	0.38119
	9	11	696	0.00612	0.38731
	10	35	731	0.01948	0.40679
	11	6	737	0.00334	0.41013
	12	74	811	0.04118	0.45131
	13	13	824	0.00723	0.45854
	14	14	838	0.00779	0.46633
	15	19	857	0.01057	0.47691
	16	11	868	0.00612	0.48303
	17	6	874	0.00334	0.48637
	18	8	882	0.00445	0.49082

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Appendix Table 21. Speel Lake (Stream No. 111-32-034) weir counts of non-jack coho salmon, 1983 1/ (continued).

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	19	17	899	0.00946	0.50028
	20	85	984	0.04730	0.54758
	21	56	1,040	0.03116	0.57874
	22	12	1,052	0.00668	0.58542
	23	34	1,086	0.01892	0.60434
	24	2	1,088	0.00111	0.60545
	25	22	1,110	0.01224	0.61770
	26	21	1,131	0.01169	0.62938
	27	22	1,153	0.01224	0.64162
	28	11	1,164	0.00612	0.64775
	29	7	1,171	0.00390	0.65164
	30	14	1,185	0.00779	0.65943
	31	8	1,193	0.00445	0.66388
November	1	1	1,194	0.00056	0.66444
	2	40	1,234	0.02226	0.68670
	3	17	1,251	0.00946	0.69616
	4	13	1,264	0.00723	0.70339
	5	9	1,273	0.00501	0.70840
	6	7	1,280	0.00390	0.71230
	7	1	1,281	0.00056	0.71285
	8	2	1,283	0.00111	0.71397
	9	514 2/	1,797	0.28603	1.00000

1/ Refer to Appendix Table 33 for counts of jacks.

2/ This number of coho holding below weir on pullout.

Appendix Table 22. Auke Lake (Stream No. 111-50-042) weir counts of non-jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 15	0	0	0.00000	0.00000
16	0	0	0.00000	0.00000
17	0	0	0.00000	0.00000
18	0	0	0.00000	0.00000
19	0	0	0.00000	0.00000
20	0	0	0.00000	0.00000
21	97	97	0.24936	0.24936
22	64	161	0.16452	0.41388
23	33	194	0.08483	0.49871
24	49	243	0.12596	0.62468
25	27	270	0.06941	0.69409
26	12	282	0.03085	0.72494
27	3	285	0.00771	0.73265
28	1	286	0.00257	0.73522
29	2	288	0.00514	0.74036
30	2	290	0.00514	0.74550
October 1	0	290	0.00000	0.74550
2	0	290	0.00000	0.74550
3	5	295	0.01285	0.75835
4	10	305	0.02571	0.78406
5	5	310	0.01285	0.79692
6	2	312	0.00514	0.80206
7	6	318	0.01542	0.81748
8	0	318	0.00000	0.81748
9	0	318	0.00000	0.81748
10	0	318	0.00000	0.81748
11	3	321	0.00771	0.82519
12	4	325	0.01028	0.83548
13	1	326	0.00257	0.83805
14	0	326	0.00000	0.83805
15	0	326	0.00000	0.83805
16	0	326	0.00000	0.83805
17	0	326	0.00000	0.83805
18	1	327	0.00257	0.84062
19	11	338	0.02828	0.86889
20	12	350	0.03085	0.89974
21	0	350	0.00000	0.89974
22	3	353	0.00771	0.90746
23	1	354	0.00257	0.91003
24	18	372	0.04627	0.95630
25	5	377	0.01285	0.96915
26	7	384	0.01799	0.98715
27	2	386	0.00514	0.99229
28	3	389	0.00771	1.00000
29	0	389	0.00000	1.00000
30	0	389	0.00000	1.00000
31 2/	0	389	0.00000	1.00000

1/ Adults held below weir until 15 September due to the high mortality of fish passed prior to this date in 1982.

2/ Weir pulled 9 November 1983.

Appendix Table 23. Auke Lake (Stream No. 111-50-042) weir counts of wild non-jack coho salmon, 1983 1/ 2/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 15	0	0	0.00000	0.00000
16	0	0	0.00000	0.00000
17	0	0	0.00000	0.00000
18	0	0	0.00000	0.00000
19	0	0	0.00000	0.00000
20	12	12	0.01729	0.01729
21	272	284	0.39193	0.40922
22	109	393	0.15706	0.56628
23	67	460	0.09654	0.66282
24	87	547	0.12536	0.78818
25	38	585	0.05476	0.84294
26	12	597	0.01729	0.86023
27	3	600	0.00432	0.86455
28	0	600	0.00000	0.86455
29	0	600	0.00000	0.86455
30	0	600	0.00000	0.86455
October 1	0	600	0.00000	0.86455
2	0	600	0.00000	0.86455
3	2	602	0.00288	0.86744
4	18	620	0.02594	0.89337
5	3	623	0.00432	0.89769
6	5	628	0.00720	0.90490
7	2	630	0.00288	0.90778
8	0	630	0.00000	0.90778
9	0	630	0.00000	0.90778
10	0	630	0.00000	0.90778
11	5	635	0.00720	0.91499
12	8	643	0.01153	0.92651
13	1	644	0.00144	0.92795
14	2	646	0.00288	0.93084
15	0	646	0.00000	0.93084
16	0	646	0.00000	0.93084
17	0	646	0.00000	0.93084
18	0	646	0.00000	0.93084
19	4	650	0.00576	0.93660
20	15	665	0.02161	0.95821
21	2	667	0.00288	0.96110
22	2	669	0.00288	0.96398
23	4	673	0.00576	0.96974
24	10	683	0.01441	0.98415
25	5	688	0.00720	0.99135
26	4	692	0.00576	0.99712
27	0	692	0.00000	0.99712
28	2	694	0.00288	1.00000
29	0	694	0.00000	1.00000
30	0	694	0.00000	1.00000
31 3/	0	694	0.00000	1.00000

1/ Adults held below weir until 15 September due to the high mortality of the fish passed prior to this date in 1982.

2/ Refer to Appendix Table 34 for counts of jacks.

3/ Weir pulled on 9 November 1983.

Appendix Table 24. Politofski Lake (Stream No. 113-22-008) weir counts of non-jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
August	18	0	0	0.00000
	19	0	0	0.00000
	20	0	0	0.00000
	21	5	5	0.00683
	22	0	5	0.00683
	23	0	5	0.00683
	24	3	8	0.00410
	25	1	9	0.00137
	26	13	22	0.01776
	27	9	31	0.01230
	28	2	33	0.00273
	29	2	35	0.00273
	30	1	36	0.00137
	31	0	36	0.00000
September	1	2	38	0.00273
	2	4	42	0.00546
	3	18	60	0.02459
	4	33	93	0.04508
	5	9	102	0.01230
	6	14	116	0.01913
	7	2	118	0.00273
	8	1	119	0.00137
	9	2	121	0.00273
	10	0	121	0.00000
	11	0	121	0.00000
	12	1	122	0.00137
	13	0	122	0.00000
	14	4	126	0.00546
	15	4	130	0.00546
	16	0	130	0.00000
	17	0	130	0.00000
	18	0	130	0.00000
	19	0	130	0.00000
	20	64	194	0.08743
	21	70	264	0.09563
	22	36	300	0.04918
	23	6	306	0.00820
	24	60	366	0.08197
	25	27	393	0.03689
	26	43	436	0.05874
	27	3	439	0.00410
	28	1	440	0.00137
	29	0	440	0.00000
	30	0	440	0.00000
October	1	2	442	0.00273
	2	1	443	0.00137

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Appendix Table 24. Politofski Lake (Stream No. 113-22-008) weir counts of non-jack coho salmon, 1983 1/ (continued).

		Number		Proportions		
		Daily	Cumulative	Daily	Cumulative	
October	3	8	451	0.01093	0.61612	
	4	9	460	0.01230	0.62842	
	5	0	460	0.00000	0.62842	
	6	0	460	0.00000	0.62842	
	7	0	460	0.00000	0.62842	
	8	2	462	0.00273	0.63115	
	9	0	462	0.00000	0.63115	
	10	0	462	0.00000	0.63115	
	11	1	463	0.00137	0.63251	
	12	1	464	0.00137	0.63388	
	13	0	464	0.00000	0.63388	
	14	0	464	0.00000	0.63388	
	15	1	465	0.00137	0.63525	
	16	1	466	0.00137	0.63661	
	17	0	466	0.00000	0.63661	
	18	89	555	0.12158	0.75820	
	19	13	568	0.01776	0.77596	
	20	4	572	0.00546	0.78142	
	21	1	573	0.00137	0.78279	
	22	1	574	0.00137	0.78415	
	23	1	575	0.00137	0.78552	
	24	1	576	0.00137	0.78689	
	25	8	584	0.01093	0.79781	
	26	2	586	0.00273	0.80055	
	27	1	587	0.00137	0.80191	
	28	1	588	0.00137	0.80328	
	29	1	589	0.00137	0.80464	
	30	0	589	0.00000	0.80464	
	31	0	589	0.00000	0.80464	
	November	1	0	589	0.00000	0.80464
		2	1	590	0.00137	0.80601
3		0	590	0.00000	0.80601	
4		0	590	0.00000	0.80601	
5		3	593	0.00410	0.81011	
6		0	593	0.00000	0.81011	
7		1	594	0.00137	0.81148	
8		0	594	0.00000	0.81148	
9		1	595	0.00137	0.81284	
10		0	595	0.00000	0.81284	
11		1	596	0.00137	0.81421	
12		0	596	0.00000	0.81421	
13		0	596	0.00000	0.81421	
14		0	596	0.00000	0.81421	
15 2/		136	732	0.18579	1.00000	

1/ Refer to Appendix Table 35 for counts of jacks.

2/ This number of coho holding below weir on pullout.

Appendix Table 25. Salmon Lake (Stream No. 113-41-032) weir counts of non-jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
August	19	3	0.01376	0.01376
	20	3	0.01376	0.02752
	21	2	0.00917	0.03670
	22	3	0.01376	0.05046
	23	7	0.03211	0.08257
	24	11	0.05046	0.13303
	25	3	0.01376	0.14679
	26	19	0.08716	0.23394
	27	19	0.08716	0.32110
	28	5	0.02294	0.34404
	29	4	0.01835	0.36239
	30	1	0.00459	0.36697
	31	0	0.00000	0.36697
September	1	0	0.00000	0.36697
	2	0	0.00000	0.36697
	3	11	0.05046	0.41743
	4 2/	0	0.00000	0.41743
	5	12	0.05505	0.47248
	6	12	0.05505	0.52752
	7	5	0.02294	0.55046
	8	0	0.00000	0.55046
	9	0	0.00000	0.55046
	10	1	0.00459	0.55505
	11	0	0.00000	0.55505
	12	0	0.00000	0.55505
	13	0	0.00000	0.55505
	14	3	0.01376	0.56881
	15	3	0.01376	0.58257
	16	0	0.00000	0.58257
	17	0	0.00000	0.58257
	18	0	0.00000	0.58257
	19	0	0.00000	0.58257
	20	5	0.02294	0.60550
	21	25	0.11468	0.72018
	22	5	0.02294	0.74312
	23	9	0.04128	0.78440
	24	15	0.06881	0.85321
	25	13	0.05963	0.91284
	26	0	0.00000	0.91284
	27	0	0.00000	0.91284
	28	0	0.00000	0.91284
	29	0	0.00000	0.91284
	30	0	0.00000	0.91284
October	1	0	0.00000	0.91284
	2	2	0.00917	0.92202
	3	0	0.00000	0.92202

-Continued-

Appendix Table 25. Salmon Lake (Stream No. 113-41-032) weir counts of non-jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
October 4	16	217	0.07339	0.99541
5	0	217	0.00000	0.99541
6	1	218	0.00459	1.00000
7	0	218	0.00000	1.00000
8	0	218	0.00000	1.00000
9	0	218	0.00000	1.00000

1/ Refer to Appendix Table 36 for counts of jacks.

2/ Weir closed due to high water.

Appendix Table 26. Redoubt Lake (Stream No. 113-41-043) weir counts of non-jack coho salmon, 1983.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
July	13	1	0.00045	0.00045
	14	0	0.00000	0.00045
	15	0	0.00000	0.00045
	16	0	0.00000	0.00045
	17	0	0.00000	0.00045
	18	0	0.00000	0.00045
	19	0	0.00000	0.00045
	20	1	0.00045	0.00090
	21	0	0.00000	0.00090
	22	0	0.00000	0.00090
	23	0	0.00000	0.00090
	24	0	0.00000	0.00090
	25	0	0.00000	0.00090
	26	3	0.00136	0.00226
	27	0	0.00000	0.00226
	28	1	0.00045	0.00271
	29	0	0.00000	0.00271
	30	1	0.00045	0.00316
	31	0	0.00000	0.00316
August	1	3	0.00136	0.00452
	2	3	0.00136	0.00587
	3	1	0.00045	0.00633
	4	0	0.00000	0.00633
	5	3	0.00136	0.00768
	6	3	0.00136	0.00904
	7	24	0.01085	0.01988
	8	2	0.00090	0.02079
	9	3	0.00136	0.02214
	10	21	0.00949	0.03163
	11	0	0.00000	0.03163
	12	4	0.00181	0.03344
	13	1	0.00045	0.03389
	14	16	0.00723	0.04112
	15	47	0.02124	0.06236
	16	18	0.00813	0.07049
	17	29	0.01310	0.08360
	18	69	0.03118	0.11478
	19	62	0.02802	0.14279
	20	35	0.01582	0.15861
	21	61	0.02756	0.18617
	22	48	0.02169	0.20786
	23	17	0.00768	0.21554
	24	26	0.01175	0.22729
	25	17	0.00768	0.23498
	26	37	0.01672	0.25169
	27	30	0.01356	0.26525

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Appendix Table 26. Redoubt Lake (Stream No. 113-41-043) weir counts of non-jack coho salmon, 1983 (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	28	22	609	0.00994	0.27519
	29	26	635	0.01175	0.28694
	30	36	671	0.01627	0.30321
	31	83	754	0.03751	0.34071
September	1	148	902	0.06688	0.40759
	2	92	994	0.04157	0.44916
	3	29	1,023	0.01310	0.46227
	4	18	1,041	0.00813	0.47040
	5	21	1,062	0.00949	0.47989
	6	41	1,103	0.01853	0.49842
	7	17	1,120	0.00768	0.50610
	8	156	1,276	0.07049	0.57659
	9	120	1,396	0.05423	0.63082
	10	59	1,455	0.02666	0.65748
	11	61	1,516	0.02756	0.68504
	12	74	1,590	0.03344	0.71848
	13	30	1,620	0.01356	0.73204
	14	50	1,670	0.02259	0.75463
	15	26	1,696	0.01175	0.76638
	16	54	1,750	0.02440	0.79078
	17	18	1,768	0.00813	0.79892
	18	10	1,778	0.00452	0.80343
	19	34	1,812	0.01536	0.81880
	20	39	1,851	0.01762	0.83642
	21	45	1,896	0.02033	0.85676
	22	46	1,942	0.02079	0.87754
	23	14	1,956	0.00633	0.88387
	24	43	1,999	0.01943	0.90330
	25	7	2,006	0.00316	0.90646
	26	76	2,082	0.03434	0.94080
	27	8	2,090	0.00362	0.94442
	28	21	2,111	0.00949	0.95391
	29	19	2,130	0.00859	0.96249
	30	16	2,146	0.00723	0.96972
October	1	10	2,156	0.00452	0.97424
	2	55	2,211	0.02485	0.99910
	3	2	2,213	0.00090	1.00000

Appendix Table 27. Ford Arm Lake (Stream No. 113-73-003) weir count of non-jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	15	15	0.00772	0.00772
	24	0	15	0.00000	0.00772
	25	14	29	0.00720	0.01492
	26	71	100	0.03652	0.05144
	27	0	100	0.00000	0.05144
	28	0	100	0.00000	0.05144
	29	9	109	0.00463	0.05607
	30	11	120	0.00566	0.06173
	31	2	122	0.00103	0.06276
September	1	3	125	0.00154	0.06430
	2	53	178	0.02726	0.09156
	3	1	179	0.00051	0.09208
	4	18	197	0.00926	0.10134
	5	2	199	0.00103	0.10237
	6	0	199	0.00000	0.10237
	7	2	201	0.00103	0.10340
	8	1	202	0.00051	0.10391
	9	0	202	0.00000	0.10391
	10	1	203	0.00051	0.10442
	11	0	203	0.00000	0.10442
	12	1	204	0.00051	0.10494
	13	3	207	0.00154	0.10648
	14	0	207	0.00000	0.10648
	15	19	226	0.00977	0.11626
	16	13	239	0.00669	0.12294
	17	7	246	0.00360	0.12654
	18	1	247	0.00051	0.12706
	19	4	251	0.00206	0.12912
	20	1,023 2/	1,274	0.52623	0.65535
	21	123	1,397	0.06327	0.71862
	22	172	1,569	0.08848	0.80710
	23	1	1,570	0.00051	0.80761
	24	19	1,589	0.00977	0.81739
	25	1	1,590	0.00051	0.81790
	26	0	1,590	0.00000	0.81790

-Continued-

Appendix Table 27. Ford Arm Lake (Stream No. 113-73-003) weir count of non-jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 27	2	1,592	0.00103	0.81893
28	0	1,592	0.00000	0.81893
29	1	1,593	0.00051	0.81944
30	1	1,594	0.00051	0.81996
October 1	75	1,669	0.03858	0.85854
2	17	1,686	0.00874	0.86728
3	30	1,716	0.01543	0.88272
4	2	1,718	0.00103	0.88374
5	0	1,718	0.00000	0.88374
6	2	1,720	0.00103	0.88477
7	7	1,727	0.00360	0.88837
8	0	1,727	0.00000	0.88837
9	1	1,728	0.00051	0.88889
10	0	1,728	0.00000	0.88889
11	1	1,729	0.00051	0.88940
12	0	1,729	0.00000	0.88940
13	0	1,729	0.00000	0.88940
14	0	1,729	0.00000	0.88940
15	0	1,729	0.00000	0.88940
16	0	1,729	0.00000	0.88940
17	0	1,729	0.00000	0.88940
18	4	1,733	0.00206	0.89146
19	3	1,736	0.00154	0.89300
20	0	1,736	0.00000	0.89300
21	0	1,736	0.00000	0.89300
22	0	1,736	0.00000	0.89300
23	0	1,736	0.00000	0.89300
24	2	1,738	0.00103	0.89403
25	0	1,738	0.00000	0.89403
26	0	1,738	0.00000	0.89403
27	0	1,738	0.00000	0.89403
28	8	1,746	0.00412	0.89815
29	0	1,746	0.00000	0.89815
30	0	1,746	0.00000	0.89815
31	0	1,746	0.00000	0.89815
November 1	0	1,746	0.00000	0.89815
2	0	1,746	0.00000	0.89815
3	0	1,746	0.00000	0.89815
4	1	1,747	0.00051	0.89866
5	0	1,747	0.00000	0.89866
6	1	1,748	0.00051	0.89918
7	0	1,748	0.00000	0.89918
8	0	1,748	0.00000	0.89918
9	1	1,749	0.00051	0.89969
10	0	1,749	0.00000	0.89969
11	1	1,750	0.00051	0.90021

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Appendix Table 27. Ford Arm Lake (Stream No. 113-73-003) weir count of non-jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
November 12	0	1,750	0.00000	0.90021
13	1	1,751	0.00051	0.90072
14	0	1,751	0.00000	0.90072
15	0	1,751	0.00000	0.90072
16	3	1,754	0.00154	0.90226
17	190 3/	1,944	0.09774	1.00000

- 1/ Refer to Appendix Table 27 for counts of jacks.
 2/ Estimated count past weir during flood conditions.
 Based on mark/recapture data.
 3/ This number of coho holding below weir on pullout.

Appendix Table 28. Chilkat Lake (Stream No. 115-32-032) weir counts of non-jack coho salmon, 1983.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	9	7	7	0.00681	0.00681
	10	0	7	0.00000	0.00681
	11	12	19	0.01167	0.01848
	12	3	22	0.00292	0.02140
	13	8	30	0.00778	0.02918
	14	6	36	0.00584	0.03502
	15	6	42	0.00584	0.04086
	16	2	44	0.00195	0.04280
	17	4	48	0.00389	0.04669
	18	1	49	0.00097	0.04767
	19	31	80	0.03016	0.07782
	20	33	113	0.03210	0.10992
	21	0	113	0.00000	0.10992
	22	1	114	0.00097	0.11089
	23	1	115	0.00097	0.11187
	24	1	116	0.00097	0.11284
	25	4	120	0.00389	0.11673
	26	8	128	0.00778	0.12451
	27	11	139	0.01070	0.13521
	28	0	139	0.00000	0.13521
	29	5	144	0.00486	0.14008
	30	18	162	0.01751	0.15759
October	1	52	214	0.05058	0.20817
	2	36	250	0.03502	0.24319
	3	45	295	0.04377	0.28696
	4	45	340	0.04377	0.33074
	5	59	399	0.05739	0.38813
	6	0	399	0.00000	0.38813
	7	3	402	0.00292	0.39105
	8	57	459	0.05545	0.44650
	9	4	463	0.00389	0.45039
	10	6	469	0.00584	0.45623
	11	20	489	0.01946	0.47568
	12	33	522	0.03210	0.50778
	13	2	524	0.00195	0.50973
	14	0	524	0.00000	0.50973
	15	0	524	0.00000	0.50973
	16	1	525	0.00097	0.51070
	17	4	529	0.00389	0.51459
	18	0	529	0.00000	0.51459
	19	83	612	0.08074	0.59533
	20	0	612	0.00000	0.59533
	21	103	715	0.10019	0.69553
	22	0	715	0.00000	0.69553
	23	0	715	0.00000	0.69553
	24	31	746	0.03016	0.72568

-Continued-

Appendix Table 28. Chilkat Lake (Stream No. 115-32-032) weir counts of non-jack coho salmon, 1983 (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	25	0	746	0.00000	0.72568
	26	0	746	0.00000	0.72568
	27	6	752	0.00584	0.73152
	28	32	784	0.03113	0.76265
	29	118	902	0.11479	0.87743
	30	34	936	0.03307	0.91051
	31	38	974	0.03696	0.94747
	1	0	974	0.00000	0.94747
November	2	0	974	0.00000	0.94747
	3	5	979	0.00486	0.95233
	4	23	1,002	0.02237	0.97471
	5	4	1,006	0.00389	0.97860
	6	2	1,008	0.00195	0.98054
	7	0	1,008	0.00000	0.98054
	8	0	1,008	0.00000	0.98054
	9	0	1,008	0.00000	0.98054
	10	0	1,008	0.00000	0.98054
	11	5	1,013	0.00486	0.98541
	12 1/	15	1,028	0.01459	1.00000

1/ There may still have been a significant number of coho salmon holding in the Chilkat and Tsirku Rivers when the weir as removed. Coho salmon were observed in the Chilkat River in December.

Appendix Table 29. Chilkoot Lake (Stream No. 115-33-030) weir counts of non-jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September	8	8	0.00462	0.00462
	9	5	0.00289	0.00750
	10	12	0.00692	0.01443
	11	8	0.00462	0.01904
	12	6	0.00346	0.02250
	13	22	0.01269	0.03520
	14	15	0.00866	0.04385
	15	8	0.00462	0.04847
	16	8	0.00462	0.05309
	17	7	0.00404	0.05713
	18	25	0.01443	0.07155
	19	51	0.02943	0.10098
	20	28	0.01616	0.11714
	21	32	0.01847	0.13560
	22	11	0.00635	0.14195
	23	30	0.01731	0.15926
	24	19	0.01096	0.17023
	25	6	0.00346	0.17369
	26	15	0.00866	0.18234
	27	18	0.01039	0.19273
	28	25	0.01443	0.20716
	29	31	0.01789	0.22504
	30	15	0.00866	0.23370
October	1	32	0.01847	0.25216
	2	4	0.00231	0.25447
	3	36	0.02077	0.27525
	4	60	0.03462	0.30987
	5	84	0.04847	0.35834
	6	124	0.07155	0.42989
	7	36	0.02077	0.45066
	8	71	0.04097	0.49163
	9	30	0.01731	0.50894
	10	5	0.00289	0.51183
	11	71	0.04097	0.55280
	12	38	0.02193	0.57473
	13	41	0.02366	0.59839
	14	59	0.03405	0.63243
	15	21	0.01212	0.64455
	16	22	0.01269	0.65724
	17	14	0.00808	0.66532
	18	10	0.00577	0.67109
	19	67	0.03866	0.70975
	20	30	0.01731	0.72706
	21	34	0.01962	0.74668
	22	44	0.02539	0.77207
	23	10	0.00577	0.77784

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Appendix Table 29. Chilkoot Lake (Stream No. 115-33-030) weir counts of non-jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	24	1	1,349	0.00058	0.77842
	25	48	1,397	0.02770	0.80612
	26	9	1,406	0.00519	0.81131
	27	10	1,416	0.00577	0.81708
	28	51	1,467	0.02943	0.84651
	29	50	1,517	0.02885	0.87536
	30	6	1,523	0.00346	0.87882
	31	24	1,547	0.01385	0.89267
November	1	2	1,549	0.00115	0.89383
	2	2	1,551	0.00115	0.89498
	3	8	1,559	0.00462	0.89960
	4	61	1,620	0.03520	0.93480
	5	82	1,702	0.04732	0.98211
	6	13	1,715	0.00750	0.98961
	7	5	1,720	0.00289	0.99250
	8	0	1,720	0.00000	0.99250
	9	0	1,720	0.00000	0.99250
	10	0	1,720	0.00000	0.99250
	11	9	1,729	0.00519	0.99769
	12	0	1,729	0.00000	0.99769
	13	4 2/	1,733	0.00231	1.00000

1/ Refer to Appendix Table 37 for counts of jacks.

2/ This number of coho holding below weir on pullout.

Appendix Table 30. Hugh Smith Lake (Stream No. 101-30-075) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	1	0	0	0.00000	0.00000
	2	0	0	0.00000	0.00000
	3	0	0	0.00000	0.00000
	4	0	0	0.00000	0.00000
	5	0	0	0.00000	0.00000
	6	0	0	0.00000	0.00000
	7	0	0	0.00000	0.00000
	8	0	0	0.00000	0.00000
	9	0	0	0.00000	0.00000
	10	0	0	0.00000	0.00000
	11	0	0	0.00000	0.00000
	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	1	1	0.01587	0.01587
	18	0	1	0.00000	0.01587
	19	0	1	0.00000	0.01587
	20	0	1	0.00000	0.01587
	21	0	1	0.00000	0.01587
	22	0	1	0.00000	0.01587
	23	1	2	0.01587	0.03175
	24	1	3	0.01587	0.04762
	25	0	3	0.00000	0.04762
	26	1	4	0.01587	0.06349
	27	0	4	0.00000	0.06349
	28	1	5	0.01587	0.07937
	29	0	5	0.00000	0.07937
	30	1	6	0.01587	0.09524
	31	0	6	0.00000	0.09524
September	1	1	7	0.01587	0.11111
	2	1	8	0.01587	0.12698
	3	0	8	0.00000	0.12698
	4	0	8	0.00000	0.12698
	5	0	8	0.00000	0.12698
	6	0	8	0.00000	0.12698
	7	1	9	0.01587	0.14286
	8	4	13	0.06349	0.20635
	9	3	16	0.04762	0.25397
	10	2	18	0.03175	0.28571
	11	0	18	0.00000	0.28571
	12	0	18	0.00000	0.28571
	13	0	18	0.00000	0.28571
	14	0	18	0.00000	0.28571
	15	0	18	0.00000	0.28571

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Appendix Table 30. Hugh Smith Lake (Stream No. 101-30-075) weir counts of jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions		
	Daily	Cumulative	Daily	Cumulative	
September	16	4	22	0.06349	0.34921
	17	0	22	0.00000	0.34921
	18	0	22	0.00000	0.34921
	19	2	24	0.03175	0.38095
	20	2	26	0.03175	0.41270
	21	1	27	0.01587	0.42857
	22	2	29	0.03175	0.46032
	23	0	29	0.00000	0.46032
	24	0	29	0.00000	0.46032
	25	0	29	0.00000	0.46032
	26	0	29	0.00000	0.46032
	27	1	30	0.01587	0.47619
	28	2	32	0.03175	0.50794
	29	5	37	0.07937	0.58730
30	2	39	0.03175	0.61905	
October	1	3	42	0.04762	0.66667
	2	2	44	0.03175	0.69841
	3	2	46	0.03175	0.73016
	4	2	48	0.03175	0.76190
	5	0	48	0.00000	0.76190
	6	0	48	0.00000	0.76190
	7	0	48	0.00000	0.76190
	8	1	49	0.01587	0.77778
	9	0	49	0.00000	0.77778
	10	0	49	0.00000	0.77778
	11	5	54	0.07937	0.85714
	12	0	54	0.00000	0.85714
	13	0	54	0.00000	0.85714
	14	1	55	0.01587	0.87302
	15	0	55	0.00000	0.87302
	16	0	55	0.00000	0.87302
	17	0	55	0.00000	0.87302
	18	1	56	0.01587	0.88889
	19	1	57	0.01587	0.90476
	20	1	58	0.01587	0.92063
	21	1	59	0.01587	0.93651
	22	0	59	0.00000	0.93651
	23	0	59	0.00000	0.93651
	24	0	59	0.00000	0.93651
	25	0	59	0.00000	0.93651
	26	0	59	0.00000	0.93651
	27	0	59	0.00000	0.93651
	28	0	59	0.00000	0.93651
	29	0	59	0.00000	0.93651
	30	0	59	0.00000	0.93651
	31	0	59	0.00000	0.93651
November	1	0	59	0.00000	0.93651

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Appendix Table 30. Hugh Smith Lake (Stream No. 101-30-075) weir counts of jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
November 2	0	59	0.00000	0.93651
3	2	61	0.03175	0.96825
4	0	61	0.00000	0.96825
5	1	62	0.01587	0.98413
6	0	62	0.00000	0.98413
7	0	62	0.00000	0.98413
8	0	62	0.00000	0.98413
9	0	62	0.00000	0.98413
10	0	62	0.00000	0.98413
11	1	63	0.01587	1.00000
12	0	63	0.00000	1.00000
13	0	63	0.00000	1.00000
14	0	63	0.00000	1.00000
15	0	63	0.00000	1.00000
16	0	63	0.00000	1.00000
17	0	63	0.00000	1.00000
18	0	63	0.00000	1.00000
19	0	63	0.00000	1.00000
20	0	63	0.00000	1.00000
21	0	63	0.00000	1.00000
22	0	63	0.00000	1.00000
23	0	63	0.00000	1.00000
24	0	63	0.00000	1.00000
25	0	63	0.00000	1.00000
26	0	63	0.00000	1.00000
27	0	63	0.00000	1.00000
28	0	63	0.00000	1.00000
29	0	63	0.00000	1.00000
30	0	63	0.00000	1.00000

1/ Refer to Appendix Table 8 for counts of non-jacks.

Appendix Table 31. Warm Chuck Lake (Stream No. 103-80-031) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	19	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	0	0	0.00000	0.00000
September	31	0	0	0.00000	0.00000
	1	0	0	0.00000	0.00000
	2	1	1	0.01493	0.01493
	3	0	1	0.00000	0.01493
	4	0	1	0.00000	0.01493
	5	1	2	0.01493	0.02985
	6	0	2	0.00000	0.02985
	7	0	2	0.00000	0.02985
	8	0	2	0.00000	0.02985
	9	0	2	0.00000	0.02985
	10	0	2	0.00000	0.02985
	11	0	2	0.00000	0.02985
	12	0	2	0.00000	0.02985
	13	4	6	0.05970	0.08955
	14	1	7	0.01493	0.10448
	15	1	8	0.01493	0.11940
	16	1	9	0.01493	0.13433
	17	4	13	0.05970	0.19403
	18	0	13	0.00000	0.19403
	19	0	13	0.00000	0.19403
	20	2	15	0.02985	0.22388
	21	0	15	0.00000	0.22388
	22	1	16	0.01493	0.23881
	23	1	17	0.01493	0.25373
	24	4	21	0.05970	0.31343
	25	0	21	0.00000	0.31343
	26	1	22	0.01493	0.32836
	27	4	26	0.05970	0.38806
	28	2	28	0.02985	0.41791
	29	4	32	0.05970	0.47761
	30	6	38	0.08955	0.56716
October	1	4	42	0.05970	0.62687

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Appendix Table 31. Warm Chuck Lake (Stream No. 103-80-031) weir counts of jack coho salmon, 1983 1/ (continued).

		Number		Proportions	
Date		Daily	Cumulative	Daily	Cumulative
October	2	5	47	0.07463	0.70149
	3	3	50	0.04478	0.74627
	4	5	55	0.07463	0.82090
	5	5	60	0.07463	0.89552
	6	0	60	0.00000	0.89552
	7	1	61	0.01493	0.91045
	8	2	63	0.02985	0.94030
	9	0	63	0.00000	0.94030
	10	1	64	0.01493	0.95522
	11	0	64	0.00000	0.95522
	12	0	64	0.00000	0.95522
	13	0	64	0.00000	0.95522
	14	0	64	0.00000	0.95522
	15	0	64	0.00000	0.95522
	16	1	65	0.01493	0.97015
	17	0	65	0.00000	0.97015
	18	0	65	0.00000	0.97015
	19	0	65	0.00000	0.97015
	20	0	65	0.00000	0.97015
	21	0	65	0.00000	0.97015
	22	0	65	0.00000	0.97015
	23	0	65	0.00000	0.97015
	24	0	65	0.00000	0.97015
	25	0	65	0.00000	0.97015
	26	0	65	0.00000	0.97015
	27	0	65	0.00000	0.97015
	28	0	65	0.00000	0.97015
	29	0	65	0.00000	0.97015
	30	0	65	0.00000	0.97015
	31	0	65	0.00000	0.97015
	November	1	1	66	0.01493
2		1	67	0.01493	1.00000
3		0	67	0.00000	1.00000
4		0	67	0.00000	1.00000
5		0	67	0.00000	1.00000
6		0	67	0.00000	1.00000
7		0	67	0.00000	1.00000
8		0	67	0.00000	1.00000
9		0	67	0.00000	1.00000
10		0	67	0.00000	1.00000

1/ Refer to Appendix Table 15 for counts of non-jacks.

Appendix Table 32. Crystal Creek (Crystal Lake Hatchery - Stream No. 106-44-031) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	0	0	0.00000	0.00000
	31	0	0	0.00000	0.00000
September	1	0	0	0.00000	0.00000
	2	0	0	0.00000	0.00000
	3	0	0	0.00000	0.00000
	4	0	0	0.00000	0.00000
	5	0	0	0.00000	0.00000
	6	0	0	0.00000	0.00000
	7	0	0	0.00000	0.00000
	8	0	0	0.00000	0.00000
	9	0	0	0.00000	0.00000
	10	0	0	0.00000	0.00000
	11	0	0	0.00000	0.00000
	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	19	19	0.13194	0.13194
	27	0	19	0.00000	0.13194
	28	0	19	0.00000	0.13194
	29	0	19	0.00000	0.13194
	30	0	19	0.00000	0.13194
October	1	0	19	0.00000	0.13194
	2	0	19	0.00000	0.13194
	3	8	27	0.05556	0.18750
	4	0	27	0.00000	0.18750
	5	0	27	0.00000	0.18750
	6	0	27	0.00000	0.18750
	7	0	27	0.00000	0.18750

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Appendix Table 32. Crystal Creek (Crystal Lake Hatchery - Stream No. 106-44-031) weir counts of jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions			
	Daily	Cumulative	Daily	Cumulative		
October	8	0	27	0.00000	0.18750	
	9	0	27	0.00000	0.18750	
	10	33	60	0.22917	0.41667	
	11	0	60	0.00000	0.41667	
	12	0	60	0.00000	0.41667	
	13	0	60	0.00000	0.41667	
	14	0	60	0.00000	0.41667	
	15	0	60	0.00000	0.41667	
	16	0	60	0.00000	0.41667	
	17	33	93	0.22917	0.64583	
	18	0	93	0.00000	0.64583	
	19	0	93	0.00000	0.64583	
	20	21	114	0.14583	0.79167	
	21	0	114	0.00000	0.79167	
	22	0	114	0.00000	0.79167	
	23	0	114	0.00000	0.79167	
	24	3	117	0.02083	0.81250	
	25	8	125	0.05556	0.86806	
	26	6	131	0.04167	0.90972	
	27	0	131	0.00000	0.90972	
	28	0	131	0.00000	0.90972	
	29	0	131	0.00000	0.90972	
	30	0	131	0.00000	0.90972	
	31	8	139	0.05556	0.96528	
	November	1	0	139	0.00000	0.96528
		1	0	139	0.00000	0.96528
		2	0	139	0.00000	0.96528
		3	0	139	0.00000	0.96528
		4	0	139	0.00000	0.96528
		5	0	139	0.00000	0.96528
		6	0	139	0.00000	0.96528
7		5	144	0.03472	1.00000	
8		0	144	0.00000	1.00000	
9		0	144	0.00000	1.00000	
10		0	144	0.00000	1.00000	
11		0	144	0.00000	1.00000	
12		0	144	0.00000	1.00000	
13		0	144	0.00000	1.00000	
14		0	144	0.00000	1.00000	
15		0	144	0.00000	1.00000	
16		0	144	0.00000	1.00000	
17		0	144	0.00000	1.00000	
18		0	144	0.00000	1.00000	
19		0	144	0.00000	1.00000	
20		0	144	0.00000	1.00000	
21		0	144	0.00000	1.00000	
22	0	144	0.00000	1.00000		

1/ Refer to Appendix Table 18 for counts of non-jacks.

Appendix Table 33. Speel Lake (Stream No. 111-33-034) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	3	0	0	0.00000	0.00000
	4	0	0	0.00000	0.00000
	5	0	0	0.00000	0.00000
	6	0	0	0.00000	0.00000
	7	0	0	0.00000	0.00000
	8	0	0	0.00000	0.00000
	9	0	0	0.00000	0.00000
	10	0	0	0.00000	0.00000
	11	0	0	0.00000	0.00000
	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	1	1	0.01449	0.01449
	16	1	2	0.01449	0.02899
	17	0	2	0.00000	0.02899
	18	1	3	0.01449	0.04348
	19	0	3	0.00000	0.04348
	20	2	5	0.02899	0.07246
	21	0	5	0.00000	0.07246
	22	0	5	0.00000	0.07246
	23	0	5	0.00000	0.07246
	24	0	5	0.00000	0.07246
	25	1	6	0.01449	0.08696
	26	5	11	0.07246	0.15942
	27	2	13	0.02899	0.18841
	28	1	14	0.01449	0.20290
	29	1	15	0.01449	0.21739
	30	2	17	0.02899	0.24638
October	1	0	17	0.00000	0.24638
	2	0	17	0.00000	0.24638
	3	2	19	0.02899	0.27536
	4	0	19	0.00000	0.27536
	5	1	20	0.01449	0.28986
	6	1	21	0.01449	0.30435
	7	12	33	0.17391	0.47826
	8	6	39	0.08696	0.56522
	9	3	42	0.04348	0.60870
	10	5	47	0.07246	0.68116
	11	2	49	0.02899	0.71014
	12	1	50	0.01449	0.72464
	13	0	50	0.00000	0.72464
	14	1	51	0.01449	0.73913
	15	0	51	0.00000	0.73913
	16	0	51	0.00000	0.73913
	17	0	51	0.00000	0.73913
	18	0	51	0.00000	0.73913

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Appendix Table 33. Speel Lake (Stream No. 111-33-034) weir counts of jack coho salmon, 1983 1/ (continued).

		Number		Proportions	
Date		Daily	Cumulative	Daily	Cumulative
October	19	0	51	0.00000	0.73913
	20	4	55	0.05797	0.79710
	21	0	55	0.00000	0.79710
	22	0	55	0.00000	0.79710
	23	3	58	0.04348	0.84058
	24	1	59	0.01449	0.85507
	25	0	59	0.00000	0.85507
	26	1	60	0.01449	0.86957
	27	1	61	0.01449	0.88406
	28	1	62	0.01449	0.89855
	29	0	62	0.00000	0.89855
	30	1	63	0.01449	0.91304
31	0	63	0.00000	0.91304	
November	1	1	64	0.01449	0.92754
	2	3	67	0.04348	0.97101
	3	0	67	0.00000	0.97101
	4	1	68	0.01449	0.98551
	5	0	68	0.00000	0.98551
	6	0	68	0.00000	0.98551
	7	0	68	0.00000	0.98551
	8	1	69	0.01449	1.00000
	9	0	69	0.00000	1.00000

1/ Refer to Appendix Table 21 for counts of non-jacks.

Appendix Table 34. Auke Lake (Stream No. 111-50-042) weir counts of wild jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
August	29	1	0.00323	0.00323
	30	6	0.01935	0.02258
	31	0	0.00000	0.02258
September	1	1	0.00323	0.02581
	2	2	0.00645	0.03226
	3	8	0.02581	0.05806
	4	0	0.00000	0.05806
	5	0	0.00000	0.05806
	6	4	0.01290	0.07097
	7	1	0.00323	0.07419
	8	7	0.02258	0.09677
	9	4	0.01290	0.10968
	10	1	0.00323	0.11290
	11	1	0.00323	0.11613
	12	6	0.01935	0.13548
	13	3	0.00968	0.14516
	14	2	0.00645	0.15161
	15	2	0.00645	0.15806
	16	14	0.04516	0.20323
	17	7	0.02258	0.22581
	18	9	0.02903	0.25484
	19	7	0.02258	0.27742
	20	22	0.07097	0.34839
	21	84	0.27097	0.61935
	22	31	0.10000	0.71935
	23	18	0.05806	0.77742
	24	15	0.04839	0.82581
	25	11	0.03548	0.86129
	26	6	0.01935	0.88065
	27	2	0.00645	0.88710
	28	2	0.00645	0.89355
	29	0	0.00000	0.89355
	30	0	0.00000	0.89355
October	1	0	0.00000	0.89355
	2	0	0.00000	0.89355
	3	11	0.03548	0.92903
	4	2	0.00645	0.93548
	5	4	0.01290	0.94839
	6	2	0.00645	0.95484
	7	3	0.00968	0.96452
	8	0	0.00000	0.96452
	9	0	0.00000	0.96452
	10	0	0.00000	0.96452
	11	3	0.00968	0.97419
	12	0	0.00000	0.97419
	13	0	0.00000	0.97419

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Appendix Table 34. Auke Lake (Stream No. 111-50-042) weir counts of wild jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
October 14	1	303	0.00323	0.97742
15	0	303	0.00000	0.97742
16	0	303	0.00000	0.97742
17	0	303	0.00000	0.97742
18	0	303	0.00000	0.97742
19	0	303	0.00000	0.97742
20	3	306	0.00968	0.98710
21	1	307	0.00323	0.99032
22	1	308	0.00323	0.99355
23	0	308	0.00000	0.99355
24	0	308	0.00000	0.99355
25	0	308	0.00000	0.99355
26	1	309	0.00323	0.99677
27	0	309	0.00000	0.99677
28	0	309	0.00000	0.99677
29	0	309	0.00000	0.99677
30	0	309	0.00000	0.99677
31 2/	1	310	0.00323	1.00000

1/ Refer to Appendix Table 23 for counts of wild non-jacks.

2/ Weir pulled 9 November 1983.

Appendix Table 35. Politofski Lake (Stream No. 113-22-008) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	1	1	0.01515	0.01515
	22	0	1	0.00000	0.01515
	23	0	1	0.00000	0.01515
	24	0	1	0.00000	0.01515
	25	0	1	0.00000	0.01515
	26	0	1	0.00000	0.01515
	27	0	1	0.00000	0.01515
	28	0	1	0.00000	0.01515
	29	0	1	0.00000	0.01515
	30	0	1	0.00000	0.01515
	31	0	1	0.00000	0.01515
September	1	0	1	0.00000	0.01515
	2	0	1	0.00000	0.01515
	3	1	2	0.01515	0.03030
	4	2	4	0.03030	0.06061
	5	0	4	0.00000	0.06061
	6	0	4	0.00000	0.06061
	7	0	4	0.00000	0.06061
	8	0	4	0.00000	0.06061
	9	0	4	0.00000	0.06061
	10	0	4	0.00000	0.06061
	11	1	5	0.01515	0.07576
	12	0	5	0.00000	0.07576
	13	0	5	0.00000	0.07576
	14	0	5	0.00000	0.07576
	15	2	7	0.03030	0.10606
	16	2	9	0.03030	0.13636
	17	0	9	0.00000	0.13636
	18	0	9	0.00000	0.13636
	19	0	9	0.00000	0.13636
	20	17	26	0.25758	0.39394
	21	7	33	0.10606	0.50000
	22	3	36	0.04545	0.54545
	23	3	39	0.04545	0.59091
	24	8	47	0.12121	0.71212
	25	3	50	0.04545	0.75758
	26	2	52	0.03030	0.78788
	27	0	52	0.00000	0.78788
	28	0	52	0.00000	0.78788
	29	1	53	0.01515	0.80303
	30	0	53	0.00000	0.80303
October	1	1	54	0.01515	0.81818
	2	0	54	0.00000	0.81818

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Appendix Table 35. Politofski Lake (Stream No. 113-22-008) weir counts of jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions			
	Daily	Cumulative	Daily	Cumulative		
October	3	4	58	0.06061	0.87879	
	4	1	59	0.01515	0.89394	
	5	0	59	0.00000	0.89394	
	6	0	59	0.00000	0.89394	
	7	0	59	0.00000	0.89394	
	8	1	60	0.01515	0.90909	
	9	0	60	0.00000	0.90909	
	10	0	60	0.00000	0.90909	
	11	0	60	0.00000	0.90909	
	12	0	60	0.00000	0.90909	
	13	0	60	0.00000	0.90909	
	14	0	60	0.00000	0.90909	
	15	0	60	0.00000	0.90909	
	16	0	60	0.00000	0.90909	
	17	0	60	0.00000	0.90909	
	18	2	62	0.03030	0.93939	
	19	2	64	0.03030	0.96970	
	20	0	64	0.00000	0.96970	
	21	0	64	0.00000	0.96970	
	22	0	64	0.00000	0.96970	
	23	0	64	0.00000	0.96970	
	24	0	64	0.00000	0.96970	
	25	0	64	0.00000	0.96970	
	26	0	64	0.00000	0.96970	
	27	0	64	0.00000	0.96970	
	28	0	64	0.00000	0.96970	
	29	0	64	0.00000	0.96970	
	30	0	64	0.00000	0.96970	
	31	0	64	0.00000	0.96970	
	November	1	0	64	0.00000	0.96970
		2	0	64	0.00000	0.96970
3		0	64	0.00000	0.96970	
4		0	64	0.00000	0.96970	
5		0	64	0.00000	0.96970	
6		0	64	0.00000	0.96970	
7		0	64	0.00000	0.96970	
8		1	65	0.01515	0.98485	
9		0	65	0.00000	0.98485	
10		0	65	0.00000	0.98485	
11		0	65	0.00000	0.98485	
12		1	66	0.01515	1.00000	
13		0	66	0.00000	1.00000	
14		0	66	0.00000	1.00000	
15		0	66	0.00000	1.00000	

1/ Refer to Appendix Table 24 for counts of non-jacks.

Appendix Table 36. Salmon Lake (Stream No. 113-41-032) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	1	1	0.00885	0.00885
	23	2	3	0.01770	0.02655
	24	0	3	0.00000	0.02655
	25	1	4	0.00885	0.03540
	26	4	8	0.03540	0.07080
	27	0	8	0.00000	0.07080
	28	3	11	0.02655	0.09735
	29	1	12	0.00885	0.10619
	30	1	13	0.00885	0.11504
	31	0	13	0.00000	0.11504
September	1	0	13	0.00000	0.11504
	2	1	14	0.00885	0.12389
	3	7	21	0.06195	0.18584
	4 2/	0	21	0.00000	0.18584
	5	10	31	0.08850	0.27434
	6	6	37	0.05310	0.32743
	7	3	40	0.02655	0.35398
	8	0	40	0.00000	0.35398
	9	0	40	0.00000	0.35398
	10	0	40	0.00000	0.35398
	11	0	40	0.00000	0.35398
	12	0	40	0.00000	0.35398
	13	1	41	0.00885	0.36283
	14	0	41	0.00000	0.36283
	15	1	42	0.00885	0.37168
	16	1	43	0.00885	0.38053
	17	0	43	0.00000	0.38053
	18	1	44	0.00885	0.38938
	19	0	44	0.00000	0.38938
	20	10	54	0.08850	0.47788
	21	31	85	0.27434	0.75221
	22	7	92	0.06195	0.81416
	23	3	95	0.02655	0.84071
	24	6	101	0.05310	0.89381
	25	1	102	0.00885	0.90265
	26	2	104	0.01770	0.92035
	27	1	105	0.00885	0.92920
	28	0	105	0.00000	0.92920
	29	0	105	0.00000	0.92920
	30	0	105	0.00000	0.92920
October	1	0	105	0.00000	0.92920
	2	2	107	0.01770	0.94690
	3	0	107	0.00000	0.94690

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Appendix Table 36. Salmon Lake (Stream No. 113-41-032) weir counts of jack coho salmon, 1983 1/ (continued).

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
October 4	5	112	0.04425	0.99115
5	0	112	0.00000	0.99115
6	0	112	0.00000	0.99115
7	1	113	0.00885	1.00000
8	0	113	0.00000	1.00000
9	0	113	0.00000	1.00000

1/ Refer to Appendix Table 25 for counts of non-jacks.

2/ Weir closed due to high water.

Appendix Table 37. Ford Arm Lake (Stream No. 113-73-003) weir counts of jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
August	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	6	6	0.06186	0.06186
	27	0	6	0.00000	0.06186
	28	0	6	0.00000	0.06186
	29	12	18	0.12371	0.18557
	30	1	19	0.01031	0.19588
	31	0	19	0.00000	0.19588
September	1	2	21	0.02062	0.21649
	2	3	24	0.03093	0.24742
	3	0	24	0.00000	0.24742
	4	1	25	0.01031	0.25773
	5	2	27	0.02062	0.27835
	6	0	27	0.00000	0.27835
	7	5	32	0.05155	0.32990
	8	0	32	0.00000	0.32990
	9	1	33	0.01031	0.34021
	10	0	33	0.00000	0.34021
	11	0	33	0.00000	0.34021
	12	1	34	0.01031	0.35052
	13	0	34	0.00000	0.35052
	14	0	34	0.00000	0.35052
	15	29	63	0.29897	0.64948
	16	2	65	0.02062	0.67010
	17	5	70	0.05155	0.72165
	18	0	70	0.00000	0.72165
	19	1	71	0.01031	0.73196
	20	0	71	0.00000	0.73196
	21	6	77	0.06186	0.79381
	22	8	85	0.08247	0.87629
	23	0	85	0.00000	0.87629
	24	1	86	0.01031	0.88660
	25	0	86	0.00000	0.88660
	26	0	86	0.00000	0.88660

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Appendix Table 37. Ford Arm Lake (Stream No. 113-73-003) weir counts of jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	27	0	86	0.00000	0.88660
	28	0	86	0.00000	0.88660
	29	0	86	0.00000	0.88660
	30	0	86	0.00000	0.88660
October	1	8	94	0.08247	0.96907
	2	0	94	0.00000	0.96907
	3	2	96	0.02062	0.98969
	4	0	96	0.00000	0.98969
	5	0	96	0.00000	0.98969
	6	0	96	0.00000	0.98969
	7	0	96	0.00000	0.98969
	8	1	97	0.01031	1.00000
	9	0	97	0.00000	1.00000
	10	0	97	0.00000	1.00000
	11	0	97	0.00000	1.00000
	12	0	97	0.00000	1.00000
	13	0	97	0.00000	1.00000
	14	0	97	0.00000	1.00000
	15	0	97	0.00000	1.00000
	16	0	97	0.00000	1.00000
	17	0	97	0.00000	1.00000
	18	0	97	0.00000	1.00000
	19	0	97	0.00000	1.00000
	20	0	97	0.00000	1.00000
	21	0	97	0.00000	1.00000
	22	0	97	0.00000	1.00000
	23	0	97	0.00000	1.00000
	24	0	97	0.00000	1.00000
	25	0	97	0.00000	1.00000
	26	0	97	0.00000	1.00000
	27	0	97	0.00000	1.00000
	28	0	97	0.00000	1.00000
	29	0	97	0.00000	1.00000
	30	0	97	0.00000	1.00000
	31	0	97	0.00000	1.00000
November	1	0	97	0.00000	1.00000
	2	0	97	0.00000	1.00000
	3	0	97	0.00000	1.00000
	4	0	97	0.00000	1.00000
	5	0	97	0.00000	1.00000
	6	0	97	0.00000	1.00000
	7	0	97	0.00000	1.00000
	8	0	97	0.00000	1.00000
	9	0	97	0.00000	1.00000
	10	0	97	0.00000	1.00000
	11	0	97	0.00000	1.00000

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Appendix Table 37. Ford Arm Lake (Stream No. 113-73-003) weir counts of jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
November	12	0	97	0.00000	1.00000
	13	0	97	0.00000	1.00000
	14	0	97	0.00000	1.00000
	15	0	97	0.00000	1.00000
	16	0	97	0.00000	1.00000
	17	0	97	0.00000	1.00000

1/ Refer to Appendix Table 27 for counts of non-jacks.

Appendix Table 38. Chilkoot Lake (Stream No. 115-33-030) weir counts of jack coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
September 8	0	0	0.00000	0.00000
9	0	0	0.00000	0.00000
10	0	0	0.00000	0.00000
11	0	0	0.00000	0.00000
12	0	0	0.00000	0.00000
13	0	0	0.00000	0.00000
14	0	0	0.00000	0.00000
15	0	0	0.00000	0.00000
16	0	0	0.00000	0.00000
17	0	0	0.00000	0.00000
18	0	0	0.00000	0.00000
19	0	0	0.00000	0.00000
20	0	0	0.00000	0.00000
21	0	0	0.00000	0.00000
22	0	0	0.00000	0.00000
23	0	0	0.00000	0.00000
24	0	0	0.00000	0.00000
25	0	0	0.00000	0.00000
26	0	0	0.00000	0.00000
27	0	0	0.00000	0.00000
28	0	0	0.00000	0.00000
29	0	0	0.00000	0.00000
30	0	0	0.00000	0.00000
October 1	0	0	0.00000	0.00000
2	0	0	0.00000	0.00000
3	0	0	0.00000	0.00000
4	0	0	0.00000	0.00000
5	1	1	0.09091	0.09091
6	2	3	0.18182	0.27273
7	0	3	0.00000	0.27273
8	1	4	0.09091	0.36364
9	1	5	0.09091	0.45455
10	0	5	0.00000	0.45455
11	0	5	0.00000	0.45455
12	0	5	0.00000	0.45455
13	0	5	0.00000	0.45455
14	0	5	0.00000	0.45455
15	0	5	0.00000	0.45455
16	0	5	0.00000	0.45455
17	0	5	0.00000	0.45455
18	0	5	0.00000	0.45455
19	1	6	0.09091	0.54545
20	0	6	0.00000	0.54545
21	0	6	0.00000	0.54545
22	1	7	0.09091	0.63636
23	0	7	0.00000	0.63636

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Appendix Table 38. Chilkoot Lake (Stream No. 115-33-030) weir counts of jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	24	0	7	0.00000	0.63636
	25	1	8	0.09091	0.72727
	26	0	8	0.00000	0.72727
	27	0	8	0.00000	0.72727
	28	1	9	0.09091	0.81818
	29	0	9	0.00000	0.81818
	30	0	9	0.00000	0.81818
	31	0	9	0.00000	0.81818
November	1	0	9	0.00000	0.81818
	2	0	9	0.00000	0.81818
	3	0	9	0.00000	0.81818
	4	1	10	0.09091	0.90909
	5	0	10	0.00000	0.90909
	6	0	10	0.00000	0.90909
	7	1	11	0.09091	1.00000
	8	0	11	0.00000	1.00000
	9	0	11	0.00000	1.00000
	10	0	11	0.00000	1.00000
	11	0	11	0.00000	1.00000
	12	0	11	0.00000	1.00000
	13	0	11	0.00000	1.00000

1/ Refer to Appendix Table 29 for counts of non-jacks.

Appendix Table 39. Sashin Creek (Stream No. 109-10-006) weir counts of non-jack wild coho salmon, 1983 1/.

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	1	1	0.00085	0.00085
	31	0	1	0.00000	0.00085
August	1	0	1	0.00000	0.00085
	2	0	1	0.00000	0.00085
	3	0	1	0.00000	0.00085
	4	0	1	0.00000	0.00085
	5	0	1	0.00000	0.00085
	6	0	1	0.00000	0.00085
	7	3	4	0.00256	0.00341
	8	1	5	0.00085	0.00426
	9	0	5	0.00000	0.00426
	10	0	5	0.00000	0.00426
	11	0	5	0.00000	0.00426
	12	0	5	0.00000	0.00426
	13	0	5	0.00000	0.00426
	14	0	5	0.00000	0.00426
	15	0	5	0.00000	0.00426
	16	0	5	0.00000	0.00426
	17	0	5	0.00000	0.00426
	18	18	23	0.01533	0.01959
	19	2	25	0.00170	0.02129
	20	0	25	0.00000	0.02129
	21	1	26	0.00085	0.02215
	22	4	30	0.00341	0.02555
	23	4	34	0.00341	0.02896
	24	9	43	0.00767	0.03663
	25	3	46	0.00256	0.03918
	26	17	63	0.01448	0.05366
	27	8	71	0.00681	0.06048
	28	17	88	0.01448	0.07496
	29	11	99	0.00937	0.08433
	30	4	103	0.00341	0.08773
	31	2	105	0.00170	0.08944
September	1	6	111	0.00511	0.09455
	2	46	157	0.03918	0.13373
	3	6	163	0.00511	0.13884
	4	18	181	0.01533	0.15417

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Appendix Table 39. Sashin Creek (Stream No. 109-10-006) weir counts of non-jack wild coho salmon, 1983 1/ (continued).

		Number		Proportions	
Date		Daily	Cumulative	Daily	Cumulative
September	5	0	181	0.00000	0.15417
	6	3	184	0.00256	0.15673
	7	0	184	0.00000	0.15673
	8	0	184	0.00000	0.15673
	9	5	189	0.00426	0.16099
	10	3	192	0.00256	0.16354
	11	3	195	0.00256	0.16610
	12	0	195	0.00000	0.16610
	13	0	195	0.00000	0.16610
	14	0	195	0.00000	0.16610
	15	0	195	0.00000	0.16610
	16	0	195	0.00000	0.16610
	17	0	195	0.00000	0.16610
	18	0	195	0.00000	0.16610
	19	29	224	0.02470	0.19080
	20	80	304	0.06814	0.25894
	21	61	365	0.05196	0.31090
	22	10	375	0.00852	0.31942
	23	8	383	0.00681	0.32624
	24	203	586	0.17291	0.49915
	25	0	586	0.00000	0.49915
	26	0	586	0.00000	0.49915
	27	0	586	0.00000	0.49915
	28	8	594	0.00681	0.50596
	29	14	608	0.01193	0.51789
	30	0	608	0.00000	0.51789
October	1	2	610	0.00170	0.51959
	2	156	766	0.13288	0.65247
	3	180	946	0.15332	0.80579
	4	32	978	0.02726	0.83305
	5	10	988	0.00852	0.84157
	6	2	990	0.00170	0.84327
	7	7	997	0.00596	0.84923
	8	36	1,033	0.03066	0.87990
	9	1	1,034	0.00085	0.88075
	10	7	1,041	0.00596	0.88671
	11	16	1,057	0.01363	0.90034
	12	12	1,069	0.01022	0.91056
	13	0	1,069	0.00000	0.91056
	14	0	1,069	0.00000	0.91056
	15	1	1,070	0.00085	0.91141
	16	16	1,086	0.01363	0.92504
	17	11	1,097	0.00937	0.93441
	18	3	1,100	0.00256	0.93697
	19	37	1,137	0.03152	0.96848
	20	13	1,150	0.01107	0.97956

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Appendix Table 39. Sashin Creek (Stream No. 109-10-006) weir counts of non-jack wild coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	21	11	1,161	0.00937	0.98893
	22	2	1,163	0.00170	0.99063
	23	3	1,166	0.00256	0.99319
	24	2	1,168	0.00170	0.99489
	25	0	1,168	0.00000	0.99489
	26	0	1,168	0.00000	0.99489
	27	0	1,168	0.00000	0.99489
	28	0	1,168	0.00000	0.99489
	29	0	1,168	0.00000	0.99489
	30	0	1,168	0.00000	0.99489
	31	0	1,168	0.00000	0.99489
November	1	0	1,168	0.00000	0.99489
	2	0	1,168	0.00000	0.99489
	3	6	1,174	0.00511	1.00000

1/ Refer to Appendix Table 40 for counts of wild jacks.

Appendix Table 40. Sashin Creek (Stream No. 109-10-006) weir counts of wild jack coho salmon, 1983 1/.

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	0	0	0.00000	0.00000
	31	0	0	0.00000	0.00000
August	1	0	0	0.00000	0.00000
	2	0	0	0.00000	0.00000
	3	0	0	0.00000	0.00000
	4	0	0	0.00000	0.00000
	5	0	0	0.00000	0.00000
	6	0	0	0.00000	0.00000
	7	0	0	0.00000	0.00000
	8	0	0	0.00000	0.00000
	9	0	0	0.00000	0.00000
	10	0	0	0.00000	0.00000
	11	0	0	0.00000	0.00000
	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	0	0	0.00000	0.00000
	31	0	0	0.00000	0.00000
September	1	0	0	0.00000	0.00000
	2	1	1	0.02222	0.02222
	3	0	1	0.00000	0.02222
	4	0	1	0.00000	0.02222

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Appendix Table 40. Sashin Creek (Stream No. 109-10-006) weir counts of wild jack coho salmon, 1983 1/ (continued).

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
September	5	0	1	0.00000	0.02222
	6	0	1	0.00000	0.02222
	7	0	1	0.00000	0.02222
	8	1	2	0.02222	0.04444
	9	0	2	0.00000	0.04444
	10	1	3	0.02222	0.06667
	11	0	3	0.00000	0.06667
	12	0	3	0.00000	0.06667
	13	0	3	0.00000	0.06667
	14	0	3	0.00000	0.06667
	15	0	3	0.00000	0.06667
	16	0	3	0.00000	0.06667
	17	0	3	0.00000	0.06667
	18	0	3	0.00000	0.06667
	19	4	7	0.08889	0.15556
	20	0	7	0.00000	0.15556
	21	4	11	0.08889	0.24444
	22	1	12	0.02222	0.26667
	23	2	14	0.04444	0.31111
	24	4	18	0.08889	0.40000
	25	0	18	0.00000	0.40000
	26	0	18	0.00000	0.40000
	27	0	18	0.00000	0.40000
	28	1	19	0.02222	0.42222
	29	2	21	0.04444	0.46667
	30	0	21	0.00000	0.46667
October	1	1	22	0.02222	0.48889
	2	5	27	0.11111	0.60000
	3	6	33	0.13333	0.73333
	4	1	34	0.02222	0.75556
	5	0	34	0.00000	0.75556
	6	1	35	0.02222	0.77778
	7	0	35	0.00000	0.77778
	8	0	35	0.00000	0.77778
	9	0	35	0.00000	0.77778
	10	1	36	0.02222	0.80000
	11	0	36	0.00000	0.80000
	12	2	38	0.04444	0.84444
	13	0	38	0.00000	0.84444
	14	0	38	0.00000	0.84444
	15	0	38	0.00000	0.84444
	16	0	38	0.00000	0.84444
	17	1	39	0.02222	0.86667
	18	0	39	0.00000	0.86667
	19	0	39	0.00000	0.86667
	20	0	39	0.00000	0.86667

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Appendix Table 40. Sashin Creek (Stream No. 109-10-006) weir counts of wild jack coho salmon, 1983 1/ (continued).

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	21	0	39	0.00000	0.86667
	22	1	40	0.02222	0.88889
	23	0	40	0.00000	0.88889
	24	1	41	0.02222	0.91111
	25	0	41	0.00000	0.91111
	26	0	41	0.00000	0.91111
	27	0	41	0.00000	0.91111
	28	0	41	0.00000	0.91111
	29	0	41	0.00000	0.91111
	30	0	41	0.00000	0.91111
	31	0	41	0.00000	0.91111
November	1	0	41	0.00000	0.91111
	2	0	41	0.00000	0.91111
	3	4	45	0.08889	1.00000

1/ Refer to Appendix Table 39 for counts of wild non-jacks.

Appendix Table 41. Sashin Creek (Stream No. 109-10-006) weir counts of non-jack planted coho salmon, 1983 1/.

Date	Number		Proportions	
	Daily	Cumulative	Daily	Cumulative
July	21	1	0.00042	0.00042
	22	0	0.00000	0.00042
	23	0	0.00000	0.00042
	24	0	0.00000	0.00042
	25	0	0.00000	0.00042
	26	0	0.00000	0.00042
	27	0	0.00000	0.00042
	28	0	0.00000	0.00042
	29	0	0.00000	0.00042
	30	0	0.00000	0.00042
	31	0	0.00000	0.00042
August	1	0	0.00000	0.00042
	2	0	0.00000	0.00042
	3	0	0.00000	0.00042
	4	0	0.00000	0.00042
	5	0	0.00000	0.00042
	6	0	0.00000	0.00042
	7	1	0.00042	0.00083
	8	1	0.00042	0.00125
	9	0	0.00000	0.00125
	10	0	0.00000	0.00125
	11	0	0.00000	0.00125
	12	0	0.00000	0.00125
	13	0	0.00000	0.00125
	14	0	0.00000	0.00125
	15	0	0.00000	0.00125
	16	0	0.00000	0.00125
	17	0	0.00000	0.00125
	18	7	0.00291	0.00416
	19	2	0.00083	0.00499
	20	0	0.00000	0.00499
	21	2	0.00083	0.00583
	22	5	0.00208	0.00791
	23	9	0.00375	0.01165
	24	14	0.00583	0.01748
	25	3	0.00125	0.01873
	26	29	0.01207	0.03079
	27	13	0.00541	0.03620
	28	20	0.00832	0.04453
	29	27	0.01124	0.05576
	30	7	0.00291	0.05868
	31	3	0.00125	0.05993
September	1	5	0.00208	0.06201
	2	61	0.02538	0.08739
	3	4	0.00166	0.08906
	4	22	0.00916	0.09821

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Appendix Table 41. Sashin Creek (Stream No. 109-10=006) weir counts of non-jack planted coho salmon, 1983 1/ (continued).

		Number		Proportions		
Date		Daily	Cumulative	Daily	Cumulative	
September	5	2	238	0.00083	0.09904	
	6	5	243	0.00208	0.10112	
	7	0	243	0.00000	0.10112	
	8	2	245	0.00083	0.10196	
	9	7	252	0.00291	0.10487	
	10	5	257	0.00208	0.10695	
	11	4	261	0.00166	0.10861	
	12	0	261	0.00000	0.10861	
	13	0	261	0.00000	0.10861	
	14	0	261	0.00000	0.10861	
	15	0	261	0.00000	0.10861	
	16	0	261	0.00000	0.10861	
	17	0	261	0.00000	0.10861	
	18	0	261	0.00000	0.10861	
	19	70	331	0.02913	0.13774	
	20	180	511	0.07491	0.21265	
	21	63	574	0.02622	0.23887	
	22	15	589	0.00624	0.24511	
	23	15	604	0.00624	0.25135	
	24	393	997	0.16355	0.41490	
	25	0	997	0.00000	0.41490	
	26	0	997	0.00000	0.41490	
	27	0	997	0.00000	0.41490	
	28	20	1,017	0.00832	0.42322	
	29	11	1,028	0.00458	0.42780	
	30	3	1,031	0.00125	0.42905	
	October	1	2	1,033	0.00083	0.42988
		2	366	1,399	0.15231	0.58219
		3	403	1,802	0.16771	0.74990
		4	84	1,886	0.03496	0.78485
5		29	1,915	0.01207	0.79692	
6		5	1,920	0.00208	0.79900	
7		16	1,936	0.00666	0.80566	
8		93	2,029	0.03870	0.84436	
9		3	2,032	0.00125	0.84561	
10		20	2,052	0.00832	0.85393	
11		25	2,077	0.01040	0.86434	
12		31	2,108	0.01290	0.87724	
13		0	2,108	0.00000	0.87724	
14		0	2,108	0.00000	0.87724	
15		0	2,108	0.00000	0.87724	
16		49	2,157	0.02039	0.89763	
17		43	2,200	0.01789	0.91552	
18		7	2,207	0.00291	0.91844	
19		128	2,335	0.05327	0.97170	
20		20	2,355	0.00832	0.98002	

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Appendix Table 41. Sashin Creek (Stream No. 109-10-006) weir counts of non-jack planted coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	21	35	2,390	0.01457	0.99459
	22	2	2,392	0.00083	0.99542
	23	4	2,396	0.00166	0.99709
	24	5	2,401	0.00208	0.99917
	25	0	2,401	0.00000	0.99917
	26	0	2,401	0.00000	0.99917
	27	0	2,401	0.00000	0.99917
	28	0	2,401	0.00000	0.99917
	29	0	2,401	0.00000	0.99917
	30	0	2,401	0.00000	0.99917
	31	0	2,401	0.00000	0.99917
November	1	0	2,401	0.00000	0.99917
	2	0	2,401	0.00000	0.99917
	3	2	2,403	0.00083	1.00000

1/ Refer to Appendix Table 42 for counts of planted jacks.

Appendix Table 42. Sashin Creek (Stream No. 109-10-006) weir counts of planted jack coho salmon, 1983 1/.

		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
July	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	0	0	0.00000	0.00000
	26	0	0	0.00000	0.00000
	27	0	0	0.00000	0.00000
	28	0	0	0.00000	0.00000
	29	0	0	0.00000	0.00000
	30	0	0	0.00000	0.00000
	31	0	0	0.00000	0.00000
August	1	0	0	0.00000	0.00000
	2	0	0	0.00000	0.00000
	3	0	0	0.00000	0.00000
	4	0	0	0.00000	0.00000
	5	0	0	0.00000	0.00000
	6	0	0	0.00000	0.00000
	7	0	0	0.00000	0.00000
	8	0	0	0.00000	0.00000
	9	0	0	0.00000	0.00000
	10	0	0	0.00000	0.00000
	11	0	0	0.00000	0.00000
	12	0	0	0.00000	0.00000
	13	0	0	0.00000	0.00000
	14	0	0	0.00000	0.00000
	15	0	0	0.00000	0.00000
	16	0	0	0.00000	0.00000
	17	0	0	0.00000	0.00000
	18	0	0	0.00000	0.00000
	19	0	0	0.00000	0.00000
	20	0	0	0.00000	0.00000
	21	0	0	0.00000	0.00000
	22	0	0	0.00000	0.00000
	23	0	0	0.00000	0.00000
	24	0	0	0.00000	0.00000
	25	1	1	0.00565	0.00565
	26	0	1	0.00000	0.00565
	27	0	1	0.00000	0.00565
	28	0	1	0.00000	0.00565
	29	0	1	0.00000	0.00565
	30	0	1	0.00000	0.00565
	31	0	1	0.00000	0.00565
September	1	0	1	0.00000	0.00565
	2	0	1	0.00000	0.00565
	3	0	1	0.00000	0.00565
	4	0	1	0.00000	0.00565

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Appendix Table 42. Sashin Creek (Stream No. 109-10-006) weir counts of planted jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions		
		Daily	Cumulative	Daily	Cumulative	
September	5	1	2	0.00565	0.01130	
	6	0	2	0.00000	0.01130	
	7	1	3	0.00565	0.01695	
	8	0	3	0.00000	0.01695	
	9	0	3	0.00000	0.01695	
	10	0	3	0.00000	0.01695	
	11	0	3	0.00000	0.01695	
	12	0	3	0.00000	0.01695	
	13	0	3	0.00000	0.01695	
	14	0	3	0.00000	0.01695	
	15	0	3	0.00000	0.01695	
	16	0	3	0.00000	0.01695	
	17	0	3	0.00000	0.01695	
	18	0	3	0.00000	0.01695	
	19	1	4	0.00565	0.02260	
	20	4	8	0.02260	0.04520	
	21	10	18	0.05650	0.10169	
	22	6	24	0.03390	0.13559	
	23	5	29	0.02825	0.16384	
	24	7	36	0.03955	0.20339	
	25	0	36	0.00000	0.20339	
	26	0	36	0.00000	0.20339	
	27	0	36	0.00000	0.20339	
	28	9	45	0.05085	0.25424	
	29	6	51	0.03390	0.28814	
	30	0	51	0.00000	0.28814	
	October	1	6	57	0.03390	0.32203
		2	31	88	0.17514	0.49718
		3	26	114	0.14689	0.64407
		4	7	121	0.03955	0.68362
5		3	124	0.01695	0.70056	
6		4	128	0.02260	0.72316	
7		6	134	0.03390	0.75706	
8		9	143	0.05085	0.80791	
9		1	144	0.00565	0.81356	
10		4	148	0.02260	0.83616	
11		5	153	0.02825	0.86441	
12		5	158	0.02825	0.89266	
13		0	158	0.00000	0.89266	
14		0	158	0.00000	0.89266	
15		1	159	0.00565	0.89831	
16		5	164	0.02825	0.92655	
17		5	169	0.02825	0.95480	
18		0	169	0.00000	0.95480	
19		5	174	0.02825	0.98305	
20		0	174	0.00000	0.98305	

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Appendix Table 42. Sashin Creek (Stream No. 109-10-006) weir counts of planted jack coho salmon, 1983 1/ (continued).

Date		Number		Proportions	
		Daily	Cumulative	Daily	Cumulative
October	21	3	177	0.01695	1.00000
	22	0	177	0.00000	1.00000
	23	0	177	0.00000	1.00000
	24	0	177	0.00000	1.00000
	25	0	177	0.00000	1.00000
	26	0	177	0.00000	1.00000
	27	0	177	0.00000	1.00000
	28	0	177	0.00000	1.00000
	29	0	177	0.00000	1.00000
	30	0	177	0.00000	1.00000
	31	0	177	0.00000	1.00000
November	1	0	177	0.00000	1.00000
	2	0	177	0.00000	1.00000
	3	0	177	0.00000	1.00000

1/ Refer to Appendix Table 41 for counts of planted non-jacks.

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