Canadian Data Report of
Fisheries and Aquatic Sciences 1138

2004

CCGS W. E. RICKER GULF OF ALASKA SALMON SURVEY, OCTOBER 17 TO NOVEMBER 9, 2002

by

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Cat. No. Fs 97-13/1138E ISSN 0706-6465

Correct citation for this publication:

Welch, D. W., J. F. T. Morris, M. E. Thiess, M. Trudel, A. R. Ladouceur, T. B. Zubkowski, M. C. Jacobs, P.M. Winchell, and H. R. MacLean. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 17 to November 9, 2002. Can. Data Rep. Fish. Aquat. Sci. 1138: 122 p.

LIST OF TABLES

LIST OF FIGURES

ABSTRACT

Welch, D. W., J. F. T. Morris, M. E. Thiess, M. Trudel, A. R. Ladouceur, T. B. Zubkowski, M. C. Jacobs, P. M. Winchell, and H. R. MacLean. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 17 to November 9, 2002. Can. Data Rep. Fish. Aquat. Sci. 1138: 122 p.

The Highseas Salmon program of Fisheries and Oceans Canada conducted a survey of Pacific salmon in the Gulf of Alaska during October 17 to November 9, 2002. The objectives of the surveys were to (1) evaluate the distribution and ecology of juvenile Pacific salmon (*Oncorhynchus spp.*) during their first year in the ocean, (2) describe the ambient oceanographic conditions, and (3) quantify the biomass of zooplankton, an important prey for Pacific salmon at sea. Fish, oceanographic, and zooplankton sampling was conducted at stations spanning the area from Barkley Sound on the west coast of Vancouver Island in British Columbia (48.8^{o} N) to Icy Strait in Southeast Alaska (58.3^{o} N).

A total of 3969 Pacific salmon were caught on the survey. Of these, 1961 were juvenile pink salmon (*O. gorbuscha*), 1224 were juvenile chum salmon (*O. keta*), 42 were juvenile sockeye salmon (*O. nerka*), 194 were juvenile coho salmon (*O. kisutch*) in their first fall in the ocean, and 460 were chinook salmon (*O. tshawytscha*) under 350 mm in fork length.

Juvenile pink, chum, sockeye, and coho were caught on the shelf throughout the survey area from the west coast of Vancouver Island to Icy Point off Southeast Alaska, and along the inside passageways of Southeast Alaska.

Chinook were caught primarily around Vancouver Island and along the inside passageways of Southeast Alaska. Chinook from 100 to 199 mm in fork length were caught inside the inlets and close to the beach along the shelf off the west coast of Vancouver Island. These were most likely age 0.0, ocean type chinook, based on CWT recoveries from this survey and our fall, 2001 survey.

Juvenile pink, chum, sockeye, and coho were progressively larger from off the west coast of Vancouver Island to Southeast Alaska.

RESUME

Welch, D. W., J. F. T. Morris, M. E. Thiess, M. Trudel, A. R. Ladouceur, T. B. Zubkowski, M. C. Jacobs, P. M. Winchell, and H. R. MacLean. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 17 to November 9, 2002. Can. Data Rep. Fish. Aquat. Sci. 1138: 122 p.

Le programme canadien des Saumons en Haute Mer de Pêches de Océans Canada a réalisé une étude sur les saumons du Pacifique dans le Golfe de l'Alaska du 17 octobre au 9 novembre 2002. Les objectifs de cette étude était de (1) évaluer la distribution et l'écologie des saumons du Pacifique (*Oncorhynchus* spp.) juvéniles durant leur première année en mer, (2) décrire les conditions océanographiques ambiantes, et (3) quantifier la biomasse de zooplancton, une proie importante des saumons du Pacifique dans l'océan. Nous avons mesuré les conditions océanographiques et échantillonné le zooplancton et les poissons à des stations situées entre la côte ouest de l'Île de Vancouver (48.8°N) et le Détroit Icy dans le Sud-Est de l'Alaska (58.3°N).

Un total de 3969 saumons du Pacifique ont été capturés durant cette étude. De ces poissons, 1961 étaient des saumons juvéniles roses (*O. gotbuscha*), 1224 étaient des saumons juvéniles kétas (*O. keta*), 42 étaient des saumons juvéniles rouges (*O. nerka*), et 194 étaient des saumons juvéniles cohos (*O. kisutch*) durant leur première année en mer et 460 saumons quinnats (*O. tshawytscha*) ayant une longueur à la fourche inférieure à 350 mm.

Les saumons juvéniles roses, kétas, rouges, et cohos ont été capturés sur le plateau continental sur tout le territoire couvert entre la côte ouest de l'Île de Vancouver et le Détroit Icy dans le Sud-Est de l'Alaska, ainsi que dans les corridors intérieurs du Sud-Est de l'Alaska.

Les saumons quinnats ont été capturés principalement autour de l'Île de Vancouver et dans les corridors intérieurs du Sud-Est de l'Alaska. Les saumons quinnats ayant une longueur à la fourche entre 100 et 199 mm ont été capturés dans les fjords et près du rivage le long de la côte ouest de l'Île de Vancouver. Les informations recueillies à partir des CWT des saumons quinnats capturés durant cette étude suggèrent que ces poissons étaient vraisemblablement des quinnats de type-océans (âge 0.0).

Les saumons juvéniles roses, kétas, rouges et cohos avaient une taille progressivement plus grande en partant de la côte ouest de l'Île de Vancouver vers le Sud-Est de l'Alaska.

INTRODUCTION

The Highseas Program of Fisheries and Oceans Canada has conducted annual Pacific salmon surveys in the Gulf of Alaska since 1995 [1-18]. The main objectives of these surveys were to collect information on (1) the distribution and ecology of Pacific salmon (*Oncorhynchus spp.*) during their ocean phase, (2) the ambient oceanographic conditions, and (3) the distribution and biomass of zooplankton.

This report documents the data collected for the survey completed during October 17 to November 9, 2002. The survey design comprised fish, oceanographic and zooplankton sampling along transects spanning the area from the west coast of Vancouver Island to Southeast Alaska.

MATERIALS AND METHODS

General Survey Information

Figures 1, 2, and 3 show the fishing, oceanographic and zooplankton stations, respectively, completed by the *CCGS W.E. Ricker* on the during the October 17 to November 9, 2002 survey. A total of 63 fishing stations, 61 oceanographic stations, and 60 zooplankton stations were completed.

The survey conducted scientific operations off the west coast of Vancouver Island, in Queen Charlotte Sound, in Hecate Strait, in Dixon Entrance, in the inside channels at the extreme southern end of Southeast Alaska, and on the shelf off Southeast Alaska. Three cross-shelf transects were completed: one off Estevan Point on the west coast of Vancouver Island, a second starting from a position withing the Sea Otter Group in Queen Charlotte Sound and running through Triangle Island to the offshore; and a third near Forrester Island in Southeast Alaska.

Fishing Gear and Fishing Operations

The survey was conducted on the *CCGS W.E. Ricker*, a stern trawler 58 m in length which is powered by a 2,500 H.P. model AH 40 Akasaka diesel engine.

The *CCGS W.E. Ricker* towed a mid-water trawl, originally manufactured by Cantrawl Nets Ltd., Richmond, BC, and later modified to a model 240 trawl by the fishing crew. The trawl has a heavy-duty front end of hexagonal web made from 3/8 in. (9.5 mm) and 5/16 in. (7.9 mm) Tenex rope, and a tapered body made-up of 64 in. (163 cm), 32 in. (81.3 cm), 16 in. (40.6 cm), 8 in. (20.3 cm) and 4 in. (10.2 cm) polypropylene sections, an intermediate section of 3 in. (7.6 cm) polypropylene, and a codend of 1.5 in. (3.8 cm) knotted nylon lined with 0.25 in. mesh (64 mm). The trawl has three 40 m bridles of 5/8 in. (1.6 cm) wire rope per side that are attached with a single hook-up to

5 m Jet doors. Typically, 100-150 m of 1.25 in. (3.2 cm) warp was paid out to tow the trawl at the surface.

The *CCGS W.E. Ricker* was able to tow the trawl at the surface at 5 knots (2.6 m s^{-1}) in good sea conditions, and this typically achieved a mouth opening of approximately 28 m wide by 16 m deep as measured acoustically by a Scanmar trawl eye mounted on the headrope. In rough weather, the trawl was towed at 15 m depths.

Oceanographic Sampling

At oceanographic stations, the scientific crew (1) conducted CTD (conductivity-temperature-depth) casts, (2) collected surface seawater samples with a Niskin bottle for nitrate, phosphate, silicate, and salinity, and (3) filtered surface seawater on GF/F glass fibre filter disks for chlorophyll *a.*

Nitrate, phosphate, and silicate samples were collected in acid-washed glass test tubes, and the glass fiber disks were folded and placed in polypropylene scintillation vials. All these samples were stored frozen.

CTD casts were conducted to 250 m or within 5 m of the bottom with a Seabird SBE 911+ probe. Several calibration samples from selected CTD casts were collected over the course of the survey with Niskin bottles at depths where the salinities were stable.

Zooplankton Sampling

Vertical bongo tows to approximately 150 m or within 10 m of the bottom were conducted with two 57 cm diameter, 253 μm Nitex nets. One of the nets was equipped with a flowmeter.

Zooplankton collected from the net with the flowmeter were preserved in 10% formalin and sent to the zooplankton laboratory at the Institute of Ocean Sciences, Fisheries and Oceans Canada (Sidney, BC) for species classification and enumeration. Zooplankton taken from the net without flowmeter were sorted into four size fractions by successively sieving through 8.0, 1.7, 1.0, and 0.25 mm screens. Each size fraction was weighed wet, dried at 60°C for 48 hours, re-weighed, and stored in plastic bags for future stable isotope, bomb calorimetry, and proximate analyses.

RESULTS

Salmon Catch Data

Table 1 reports information on trawl tows and a summary of Pacific salmon catches for this survey. Tow information includes: station ID, transect name, sampling region, date and time, start latitude (°N) and longitude (°W), heading (°T; degrees true), and bottom depth (m). Station ID numbers consisted of the Pacific Biological Station

cruise designation (“HS200238” for, where HS stands for High Seas), followed by a tow number (“HS200238-IVI01” for tow #1 inside the inlets on the west coast of Vancouver Island, British Columbia). The station ID number serves as the primary key in the High Seas salmon database that links fishing tow information with the oceanographic and zooplankton tables.

For each tow, catch totals are provided for all chinook salmon (*O. tshawytscha*) (“CK”) that includes all ages and size classes, and separately for juveniles and adults of chum salmon (*O. keta*) (“CM”), coho salmon (*O. kisutch*) (“CO”), pink salmon (*O. gorbuscha*) (“PK”), and sockeye salmon (*O. nerka*) (”SE”). In this report, “juveniles” are defined as fish in their first fall in the ocean (age X.0+), while “adults” include all older age groups (age X.1+ or older). Age separation was determined based on examination of size distributions (fork length) which showed non-overlapping size modes for chum, coho, pink, and sockeye salmon. Chinook salmon were not divided into juveniles and adults based on size since there is considerable overlap among size modes that represent the multiple age groups.

The abbreviations for the regions in Tables 1, 3, and 4, and the CWT recovery regions in Table 5 are:

ISEA	Inside channels of Southeast Alaska
SEA	Southeast Alaska
DE	Dixon Entrance
HS	Hecate Strait
QCSD	Queen Charlotte Sound
VI	West coast Vancouver Island
IVI	Inlets on the west coast of Vancouver Island

Biological Data

Table 2 reports the detailed biological data collected from each Pacific salmon caught during the survey. Individual salmon were assigned a fish number which consisted of the cruise identifier (e.g., “HS200238”), followed hierarchically by tow number, species code, and sample number. For example, “HS200238-DE01-124-001” refers to tow number DE01 or tow #1 in Dixon Entrance, species code “124” for chinook salmon, and the sample number “001” (within tow and species). We used the following codes from Fisheries and Oceans’ Salmon Stock Assessment database: 108, pink salmon; 112, chum salmon; 115, coho salmon; 118, sockeye salmon; and 124, chinook salmon.

Biological data collected for each salmon includes (when available): species common name, fork length (mm), whole body weight (g wet), sex, stomach content weight (g wet), % water (based on the ratio of dry to wet whole body weight), coded wire tag number (CWT; if present), pit tag number (if present), and observed fin clip (if present).

Catch Distributions

Juvenile pink and chum (age 0.0) were caught in the range of 1 -1000 fish per tow on the shelf throughout the survey area from the west coast of Vancouver Island to Icy Point off Southeast Alaska, and along the inside passageways of Southeast Alaska (Figures 4 and 6).

Juvenile sockeye (age X.0) were caught in the range of 1-10 fish per tow off the west coast of Vancouver Island, in Queen Charlotte Sound, in Hecate Strait, and inside the passageways of Southeast Alaska (Figure 8).

Juvenile coho (age X.0) were caught in the range of 1 -100 fish per tow on the shelf throughout the survey area from the west coast of Vancouver Island to Icy Point off Southeast Alaska, and along the inside passageways of Southeast Alaska

No adult pink or sockeye were caught.

Adult coho and chum were caught in the range of 1-10 fish per tow around Vancouver Island.

Chinook were caught in the range of 1-100 fish per tow primarily around Vancouver Island and along the passageways of inside Southeast Alaska (Figure 19). Chinook from 100 to 199 mm in fork length were caught in the range of 1-100 fish per tow up the inlets and close to the beach along the shelf off the west coast of Vancouver Island (Figure 13). These were most likely age 0.0, ocean type chinook, based on CWT recoveries from this survey (Table 5) and the fall, 2001 survey (Welch et al, 2004). Chinook from 200 to 299 mm in fork length were caught in the range of 1-10 fish per tow around Vancouver Island and along the inside passageways of Southeast Alaska (Figure 14). Chinook from 300 to 399 mm in fork length were caught in the range of 1-10 fish per tow primarily along the inside passageways of Southeast Alaska (Figures 15 and 16). Chinook from 400 to 499 mm, and chinook 500mm and greater in fork length were caught occasionally in the range of 1-10 fish per tow off the west coast of Vancouver Island and along the inside passageways of Southeast Alaska (Figures 17 and 18).

Size Comparisons of Juvenile Salmon Among Regions

Figure 20 shows the length frequencies for each species of salmon caught on the cruise.

Juvenile pink (age 0.0) increased significantly in size from south to north ($F=260.8$, $p<0.001$). Juvenile pink averaged 207 mm in fork length off the west coast of Vancouver Island , 196 mm in Queen Charlotte Sound, 216 mm in Hecate Strait, and 239 mm in Dixon Entrance, 228 mm inside Southeast Alaska, and 259 mm on the shelf off Southeast Alaska.

Juvenile chum (age 0.0) increased slightly but significantly in size from south to nouth ($F = 68$, $p < 0.001$). Juvenile chum averaged 191 mm in the inlets on the west cosat of Vancouver Island, 220 mm off the west coast of Vancouver Island , 222 mm in Queen Charlotte Sound, 207 mm in Hecate Strait, 227 mm in Dixon Entrance, 226 mm inside Southeast Alaska, and 234 mm on the shelf off Southeast Alaska.

Juvenile sockeye (age X.0) increased slightly but significantly in size from south to nouth ($F = 17.9$, $p < 0.001$). Juvenile sockeye averaged 192 mm in the southern region including Queen Charlotte Sound and Hecate Strait, and 220 mm inside Southeast Alaska.

Juvenile coho (age X.0) increased significantly in size from south to nouth ($F = 15.7$, $p < 0.001$). Juvenile coho averaged 279 mm in the inlets on the west coast of Vancouver Island, 306 mm on the shelf off the west coast of Vancouver Island , 304 mm in Dixon Entrance, 315 mm inside Southeast Alaska, and 332 mm on the shelf off Southeast Alaska.

Juvenile chinook under 400 mm representing a mixed age group population averaged 198 mm and ranged from 108 to 378 mm. Due to the considerable overlap among size modes that represent age groups, it was not possible to make a regional comparison of sizes of juvenile chinook for specific ocean age classes.

CWT Recoveries

Table 5 reports the details on the coded wire tag (CWT) salmon caught during the survey. Reported information includes: the coded wire tag number, the assigned fish number, species common name, the date and region of recovery, the fork length (mm) at capture, the release area, the name of the agency and hatchery that released the tagged fish, the brood year, and dates of first and second hatchery releases.

The abbreviations for release agencies in Table 5 are:

ADFG	Alaska Department of Fish and Game
CDFO	Canada Department of Fisheries and Oceans
MIC	Metlakatla Indian Community (AK)
NMFS	National Marine Fisheries Service (AK)
NSRA	Northern Southeast Regional Aquaculture Assn. (AK)
ODFW	Oregon Department of Fisheries and Oceans
QDNR	Quinault Department of Natural Resources (WA)
SSRA	Southern Southeast Regional Aquaculture Assn. (AK)
WDFW	Washington Department of Fish and Wlidlife

The abbreviations for release areas in Table 5 are:

NWC	North Coastal Washington
SEAK	Southeast Alaska
UPCR	Upper Columbia R (above McNary Dam; excluding the Snake R)
WCVI	West Coast Vancouver Island

Six CWT juvenile chinook were recovered along the inside channels of Southeast Alaska. All were age 1.0 age chinook that were released in Southeast Alaska in the spring of 2002. They averaged 276 mm in fork length and ranged from 252 to 293 mm.

Seven CWT juvenile chinook were recovered within the inlets on the west coast of Vancouver Island. All were age 0.0 ocean-type chinook that were released from west coast Vancouver Island hatcheries in the spring of 2002 and had migrated directly to sea. They ranged from 147 to 257 mm in fork length.

Two CWT juvenile chinook that originated from the Columbia River – Snake River region were recovered off the west coast of Vancouver Island and Dixon Entrance. Both were age 1.0 and had been released in the spring of 2002. They measured 310 and 321 mm in fork length.

A CWT adult chinook was recovered in Icy Strait, Southeast Alaska. It was age 1.1 and measured 463 mm in fork length. It was released from the Little Port Walter hatchery in Southeast Alaska in May, 2001.

One CWT juvenile coho was recovered off Estevan Point on the west coast of Vancouver Island. It was age 1.0 and measured 321 mm in fork length. It was released by the Quinault Department of Natural Resources on the north coast of Washington State in the spring of 2002.

Oceanographic Data

Table 3 reports the physical oceanographic data collected during the survey, including the station ID number, transect, region, the date and time in UTC, the latitude (^{o}N) and longitude (^{o}W), sea surface temperature (SST; ^{o}C), and salinity (SSS; ppt) taken from the CTD files, sea surface salinities (ppt) determined from the sample bottles that were used to calibrate the CTD probe, nitrate, silicate and phosphate concentrations (μmol L^{-1}), and chlorophyll *a* (μg L^{-1}).

The CTD files are available through the website of the Canadian Department of Fisheries and Oceans, Ocean Science and Productivity division (OSAP) at:

http://www-sci.pac.dfo-mpo.gc.ca/osap/data/default_e.htm

Zooplankton Data

Table 4 reports the zooplankton data by station collected by the Bongo tows, including the station ID number, transect, region, latitude (^{o}N) and longitude (^{o}W), bottom depth (m), the date and time, target depth (m), tow duration, wire angle (degrees), and volume of ocean water sampled in cubic meters that is calculated from the flow meter readings. Also shown are the dry weights (g) of zooplankton which were standardised to 1,000 cubic meters sampled for the 8.0, 1.7, 1.0, and 0.25 mm size factions as well as for the total sample.

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Table 1. Tow positions and catch summaries of Pacific salmon for the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date	Time	Latitude (ºN)	Longitude (ºW)	Heading (ºT)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200238IVI01	TREVOR CH	IVI	17-Oct-02	08:05	48.836	125.164	48	5.8	74	24	5	2	0	0	0	0	1	0
HS200238IVI02	TREVOR CH	IVI	17-Oct-02	09:46	48.873	125.112	63	5.34	142	10	0	0	0	0	0	0	0	0
HS200238IVI03	TREVOR CH	IVI	17-Oct-02	11:23	48.921	125.048	38	5.66	156	28	0	0	0	0	0	0	0	0
HS200238IVI04	IMPERIAL EAGLE CH	IVI	17-Oct-02	13:16	48.972	125.133	231	5.33	97	3	0	0	0	0	0	0	0	0
HS200238IVI05	IMPERIAL EAGLE CH	IVI	17-Oct-02	14:37	48.915	125.203	213	5.3	94	8	0	0	0	0	0	0	0	0
HS200238IVI06	IMPERIAL EAGLE CH	IVI	17-Oct-02	16:00	48.853	125.256	181	5.53	94	57	13	0	0	0	1	0	0	0
HS200238IVI07	IMPERIAL EAGLE CH	IVI	17-Oct-02	17:47	48.804	125.297	284	5.44	82	20	9	0	0	0	1	0	0	0
HS200238EP01	ESTEVAN PT	VI	18-Oct-02	07:40	49.340	126.547	238	5.16	54	10	0	3	8	1	0	0	0	0
HS200238EP02	ESTEVAN PT	VI	18-Oct-02	09:13	49.316	126.633	233	5.13	94	0	0	1	7	0	0	0	0	0
HS200238EP03	ESTEVAN PT	VI	18-Oct-02	11:06	49.271	126.714	259	4.91	117	0	0	0	9	0	12	0	0	0
HS200238EP04	ESTEVAN PT	VI	18-Oct-02	13:34	49.221	126.701	269	4.86	119	0	1	0	3	0	1	0	0	0
HS200238EP05	ESTEVAN PT	VI	18-Oct-02	15:21	49.200	126.825	266	4.75	146	0	0	0	0	0	3	0	0	0
HS200238EP06	ESTEVAN PT	VI	18-Oct-02	17:36	49.162	126.877	269	5.03	172	0	0	5	0	0	0	0	0	0
HS200238EP12	ESTEVAN PT	VI	19-Oct-02	07:40	48.508	128.158	49	5.55	2568	0	0	0	0	0	0	0	0	0
HS200238EP11	ESTEVAN PT	VI	19-Oct-02	09:40	48.634	127.919	62	5.56	2554	0	0	0	0	0	0	0	0	0
HS200238EP10	ESTEVAN PT	VI	19-Oct-02	12:20	48.762	127.656	49	6.16	2565	0	0	0	0	0	0	0	0	0
HS200238EP09	ESTEVAN PT	VI	19-Oct-02	14:28	48.918	127.385	56	5.56	2105	0	0	0	0	0	0	0	0	0
HS200238EP08	ESTEVAN PT	VI	19-Oct-02	16:33	49.058	127.144	67	5.48	1374	0	0	0	0	0	0	0	0	0
HS200238EP07	ESTEVAN PT	VI	19-Oct-02	18:18	49.165	126.969	347	4.7	276	0	0	1	0	0	0	0	0	0
HS200238IVI08	ESPERANZA INLET	IVI	20-Oct-02	07:58	49.896	126.799	215	5.54	226	47	0	10	0	0	0	0	0	0
HS200238IVI09	ESPERANZA INLET	IVI	20-Oct-02	09:11	49.871	126.841	255	5.41	238	12	0	9	0	0	0	0	0	0
HS200238IVI10	ESPERANZA INLET	IVI	20-Oct-02	10:43	49.883	126.927	160	5.87	243	14	0	0	0	0	0	0	0	0
HS200238IVI11	ESPERANZA INLET	IVI	20-Oct-02	12:23	49.854	126.947	242	5.16	193	15	3	3	0	1	0	0	0	0
HS200238VI01	OFF ESPERANZA	VI	20-Oct-02	13:52	49.780	127.104	249	5.67	47	14	1	15	25	0	0	0	0	0
HS200238VI02	OFF ESPERANZA	VI	20-Oct-02	15:19	49.755	127.208	242	5.61	66	0	0	5	23	0	0	0	0	0
HS200238VI03	OFF ESPERANZA	VI	20-Oct-02	16:35	49.724	127.306	247	4.55	102	1	0	0	11	0	0	0	0	0
HS200238VI04	OFF ESPERANZA	VI	20-Oct-02	18:25	49.714	127.401	29	5.62	101	0	37	0	6	0	86	0	0	0
HS200238IVI12	KYUQUOT CH	IVI	21-Oct-02	07:40	50.089	127.156	236	5.54	162	0	0	6	0	0	0	0	0	0
HS200238IVI13	KYUQUOT CH	IVI	21-Oct-02	09:25	50.082	127.252	175	5.78	203	4	0	2	0	0	0	0	0	0
HS200238IVI14	KYUQUOT CH	IVI	21-Oct-02	11:07	50.010	127.180	242	4.58	116	3	0	3	0	2	0	0	0	0
HS200238IVI15	KYUQUOT CH	IVI	21-Oct-02	12:40	49.986	127.240	232	4.63	144	7	0	1	6	1	0	0	0	0
HS200238IVI16	KYUQUOT CH	IVI	21-Oct-02	13:47	49.952	127.288	226	4.42	109	0	0	0	0	0	0	0	0	0
HS200238VI05	OFF KYUQUOT	VI	21-Oct-02	14:53	49.929	127.372	256	5.55	60	3	0	2	10	0	1	0	0	0
HS200238VI06	OFF KYUQUOT	VI	21-Oct-02	16:12	49.910	127.499	261	5.62	69	1	1	0	3	0	0	0	0	0
HS200238VI07	OFF KYUQUOT	VI	21-Oct-02	18:00	49.905	127.677	265	5.62	127	0	4	0	4	0	9	0	0	0
HS200238IVI17	QUATSINO SD	IVI	22-Oct-02	07:38	50.523	127.674	225	5.4	108	44	61	0	0	0	0	0	0	0
HS200238IVI18	QUATSINO SD	IVI	22-Oct-02	08:50	50.504	127.722	257	5.23	71	14	5	0	2	0	0	0	0	0
HS200238IVI19	QUATSINO SD	IVI	22-Oct-02	10:02	50.479	127.799	275	5.19	141	3	0	0	1	0	0	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date	Time	Latitude (ºN)	Longitude (ºW)	Heading (ºT)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200238IVI20	QUATSINO SD	IVI	22-Oct-02	11:26	50.471	127.900	262	5.4	215	1	2	0	2	0	0	0	0	0
HS200238IVI21	QUATSINO SD	IVI	22-Oct-02	12:54	50.416	128.003	234	4.88	177	0	65	1	3	0	14	0	0	0
HS200238VI08	OFF QUATSINO	VI	22-Oct-02	15:15	50.390	128.162	271	4.67	115	0	7	1	1	0	33	0	1	0
HS200238VI09	OFF QUATSINO	VI	22-Oct-02	16:45	50.389	128.268	266	5.22	170	0	1	0	1	0	15	0	0	0
HS200238T13	TRIANGLE IS	VI	23-Oct-02	07:35	50.323	130.293	54	5.7	2296	0	0	0	0	0	0	0	0	0
HS200238T12	TRIANGLE IS	VI	23-Oct-02	09:15	50.391	130.124	49	5.5	1850	0	0	0	0	0	0	0	0	0
HS200238T11	TRIANGLE IS	VI	23-Oct-02	10:55	50.469	129.959	43	5.29	2187	0	0	0	0	0	0	0	0	0
HS200238T10	TRIANGLE IS	VI	23-Oct-02	12:50	50.557	129.800	40	5.62	2156	0	0	0	0	0	0	0	0	0
HS200238T09	TRIANGLE IS	VI	23-Oct-02	14:28	50.643	129.619	38	4.9	2007	0	0	0	0	0	0	0	0	0
HS200238T08	TRIANGLE IS	VI	23-Oct-02	16:05	50.710	129.451	58	5.91	1855	0	0	0	0	0	0	0	0	0
HS200238T07	TRIANGLE IS	VI	23-Oct-02	18:10	50.825	129.201	41	3.64	98	0	0	0	0	0	0	0	0	0
HS200238T06	TRIANGLE IS	QCSD	24-Oct-02	07:30	50.948	128.974	52	5.04	64	0	815	0	0	0	340	0	0	0
HS200238T05	TRIANGLE IS	QCSD	24-Oct-02	09:02	51.015	128.851	45	5.74	40	0	2	0	0	0	12	0	0	0
HS200238T04	TRIANGLE IS	QCSD	24-Oct-02	10:23	51.092	128.697	52	5.68	64	0	25	0	0	0	87	0	0	0
HS200238T03	TRIANGLE IS	QCSD	24-Oct-02	12:18	51.159	128.572	54	5.54	163	0	1	0	0	0	191	0	0	0
HS200238T02	TRIANGLE IS	QCSD	24-Oct-02	13:48	51.223	128.439	53	5.2	181	1	4	0	1	0	64	0	3	0
HS200238T01	TRIANGLE IS	QCSD	24-Oct-02	15:20	51.257	128.310	199	4.06	73	1	0	0	0	0	6	0	0	0
HS200238H01	HECATE ST	HS	26-Oct-02	07:42	52.219	129.213	289	5.61	165	0	0	0	1	0	24	0	0	0
HS200238H02	HECATE ST	HS	26-Oct-02	09:36	52.269	129.468	283	5.44	180	0	1	0	0	0	8	0	0	0
HS200238H03	HECATE ST	HS	26-Oct-02	11:30	52.323	129.745	292	5.18	204	0	6	0	0	0	53	0	7	0
HS200238H04	HECATE ST	HS	26-Oct-02	13:24	52.384	130.008	293	5.6	251	0	7	0	1	0	68	0	6	0
HS200238H05	HECATE ST	HS	26-Oct-02	15:24	52.445	130.262	300	5.56	333	0	13	0	0	0	395	0	6	0
HS200238H06	HECATE ST	HS	26-Oct-02	17:05	52.495	130.501	315	4.8	160	0	12	0	0	0	27	0	1	0
HS200238DE01	McINTYRE BAY	DE	27-Oct-02	07:32	54.177	131.786	264	4.87	56	7	31	0	5	0	31	0	0	0
HS200238DE02	McINTYRE BAY	DE	27-Oct-02	09:09	54.164	131.985	294	4.37	67	0	2	0	0	0	1	0	0	0
HS200238DE05	KLASHWUN PT	DE	27-Oct-02	13:22	54.175	132.584	103	6.04	89	0	0	0	5	0	4	0	0	0
HS200238DE04	WIAH PT	DE	27-Oct-02	14:51	54.154	132.357	105	6.11	94	0	7	0	14	0	54	0	0	0
HS200238DE03	WIAH PT - 5 NM NE	DE	27-Oct-02	16:23	54.154	132.137	84	5.51	45	0	13	0	1	0	11	0	0	0
HS200238FI13	FORRESTER IS	SEA	28-Oct-02	07:29	54.593	135.127	78	5.81	2710	0	0	0	0	0	0	0	0	0
HS200238FI12	FORRESTER IS	SEA	28-Oct-02	09:10	54.620	134.862	71	5.13	2611	0	0	0	0	0	0	0	0	0
HS200238FI11	FORRESTER IS	SEA	28-Oct-02	10:58	54.652	134.615	32	4.82	2348	0	0	0	0	0	0	0	0	0
HS200238FI10	FORRESTER IS	SEA	28-Oct-02	13:02	54.683	134.331	103	4.43	1959	0	0	0	0	0	0	0	0	0
HS200238FI09	FORRESTER IS	SEA	28-Oct-02	14:50	54.700	134.055	79	4.93	219	0	0	0	0	0	0	0	0	0
HS200238FI08	FORRESTER IS	SEA	28-Oct-02	16:09	54.707	133.925	82	5.86	227	0	0	0	0	0	0	0	0	0
HS200238FI07	FORRESTER IS	SEA	28-Oct-02	18:09	54.723	133.809	96	4.37	209	0	0	0	0	0	0	0	0	0
HS200238FI01	FORRESTER IS	SEA	29-Oct-02	07:10	54.790	132.991	275	5.46	167	0	0	0	14	0	48	0	1	0
HS200238FI02	FORRESTER IS	SEA	29-Oct-02	08:40	54.787	133.094	278	5.32	214	0	0	0	3	0	2	0	0	0
HS200238FI03	FORRESTER IS	SEA	29-Oct-02	10:15	54.766	133.219	264	5.3	164	0	0	0	0	0	0	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date	Time	Latitude (ºN)	Longitude (ºW)	Heading (ºT)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200238FI04	FORRESTER IS	SEA	29-Oct-02	12:03	54.758	133.311	280	5.63	121	0	0	0	0	0	0	0	0	0
HS200238FI05	FORRESTER IS	SEA	29-Oct-02	14:08	54.715	133.519	295	5.09	211	0	0	0	0	0	0	0	0	0
HS200238SEA01	C OMMANEY - 5 NM NW	SEA	30-Oct-02	08:01	56.178	134.777	308	3.87	147	0	0	0	1	0	8	0	0	0
HS200238SEA02	REDFISH C - 2.5 NM W	SEA	30-Oct-02	10:12	56.295	134.955	358	4.33	145	0	0	0	3	0	1	0	0	0
HS200238SEA03	SNIPE BAY - 2.8 NM W	SEA	30-Oct-02	12:26	56.410	135.043	345	4.84	107	0	15	0	1	0	15	0	0	0
HS200238SEA04	WHALE BAY - 2.5 MN W	SEA	30-Oct-02	14:26	56.550	135.157	334	4.68	76	0	1	0	0	0	1	0	0	0
HS200238SEA05	CRAWFISH INLET - 7.0 NM W	SEA	30-Oct-02	18:05	56.667	135.582	0	3.48	137	0	0	0	1	0	2	0	0	0
HS200238SEA06	BIORKA IS - 6 NM W	SEA	31-Oct-02	07:42	56.856	135.753	2	4.81	129	0	2	0	4	0	13	0	0	0
HS200238SEA07	C EDGECUMBE - 4 NM W	SEA	31-Oct-02	09:51	57.000	135.995	358	6.13	104	0	3	0	0	0	0	0	0	0
HS200238SEA08	C EDGECUMBE - 12 NM NW	SEA	31-Oct-02	11:52	57.188	136.038	5	5.55	156	0	0	0	0	0	0	0	0	0
HS200238SEA09	SALISBURY SD	SEA	31-Oct-02	14:50	57.362	136.073	351	5.46	102	0	4	0	0	0	0	0	0	0
HS200238SEA10	KHAZ HEAD - 8.4NM W	SEA	31-Oct-02	16:30	57.479	136.226	315	5.06	99	0	4	0	0	0	1	0	0	0
HS200238SEA11	C EDWARD - 6.5 NM WSW	SEA	31-Oct-02	17:46	57.586	136.414	342	5.68	121	0	0	0	0	0	1	0	0	0
HS200238ISEA01	ICY ST - S PASSAGE	ISEA	01-Nov-02	08:13	58.244	136.112	86	7.31	153	4	1	0	0	0	0	0	1	0
HS200238ISEA02	ICY ST - PT ADOLPHUS	ISEA	01-Nov-02	10:30	58.297	135.757	126	4.5	132	9	0	0	0	0	0	0	1	0
HS200238ISEA03	ICY ST - 1 NM S PLEASANT I	ISEA	01-Nov-02	12:23	58.302	135.549	100	4.76	156	0	0	0	0	0	8	0	4	0
HS200238ISEA04	ICY ST - 4.8 NM SISTERS RF	ISEA	01-Nov-02	14:12	58.244	135.335	136	4.51	279	4	0	0	0	0	2	0	0	0
HS200238ISEA05	ICY ST - 3.5 NM SE SISTERS RF	ISEA	01-Nov-02	16:05	58.135	135.178	128	5.24	295	4	3	0	0	0	3	0	1	0
HS200238ISEA06	ICY ST - 1 NM E PT AUGUSTUS	ISEA	01-Nov-02	17:28	58.063	134.948	154	4.29	573	9	10	0	0	0	211	0	2	0
HS200238ISEA07	CHATHAM ST - E PT	ISEA	02-Nov-02	07:37	57.782	134.899	178	4.81	526	2	0	0	0	0	0	0	0	0
HS200238ISEA08	CHATHAM ST - PEN PT	ISEA	02-Nov-02	10:00	57.541	134.802	181	5.4	640	0	1	0	2	0	17	0	0	0
HS200238ISEA09	CHATHAM ST - 0.5 NM E E PT	ISEA	02-Nov-02	12:29	57.296	134.779	187	4.23	400	0	0	0	1	0	0	0	0	0
HS200238ISEA10	CHATHAM ST - WARM SPRING B	ISEA	02-Nov-02	14:45	57.061	134.728	173	5.69	637	0	0	0	1	0	0	0	0	0
HS200238ISEA11	FREDERICK SD -YASHA IS	ISEA	02-Nov-02	17:34	56.871	134.541	64	5.13	655	0	16	0	0	0	19	0	1	0
HS200238ISEA12	STEPHENS PASS - PT HERBANT	ISEA	03-Nov-02	07:41	57.383	133.546	274	8.94	180	2	2	0	2	0	33	0	4	0
HS200238ISEA13	STEPHENS PASS - WINDHAM B	ISEA	03-Nov-02	10:00	57.556	133.641	339	7.45	355	0	0	0	0	0	9	0	0	0
HS200238ISEA14	STEPHENS PASS, TRACY ARM	ISEA	03-Nov-02	12:16	57.725	133.721	350	5	274	2	0	0	0	0	3	0	0	0
HS200238ISEA15	CHATHAM ST - KINGSMILL PT	ISEA	05-Nov-02	07:38	56.822	134.466	168	4.9	336	0	0	0	1	0	0	0	0	0
HS200238ISEA16	CHATHAM ST - WASHINGTON B	ISEA	05-Nov-02	09:20	56.693	134.417	164	4.26	385	0	0	0	0	0	0	0	0	0
HS200238ISEA17	CHATHAM ST - BAY OF PILLARS	ISEA	05-Nov-02	11:18	56.610	134.368	189	4.01	122	0	0	0	0	0	0	0	0	0
HS200238ISEA18	CHATHAM ST - TEBENKOF B	ISEA	05-Nov-02	13:20	56.450	134.333	188	4.85	227	0	0	0	0	0	0	0	0	0
HS200238ISEA19	CHATHAM ST - PT HARRIS	ISEA	05-Nov-02	15:06	56.308	134.363	173	5.45	445	1	0	0	2	0	0	0	1	0
HS200238ISEA20	CHATHAM ST -TABLE B	ISEA	05-Nov-02	17:34	56.102	134.371	209	5.62	207	0	0	0	0	0	0	0	0	0
HS200238ISEA21	SUMNER ST - WARREN IS	ISEA	06-Nov-02	07:53	55.997	133.951	39	5.27	169	3	1	0	0	0	0	0	0	0
HS200238ISEA22	SUMNER ST - SHIPLEY B	ISEA	06-Nov-02	09:43	56.112	133.809	14	5.46	354	4	0	0	0	0	0	0	0	0
HS200238ISEA23	SUMNER ST - BEAUCLERC IS	ISEA	06-Nov-02	11:27	56.232	133.749	351	5.23	237	7	0	0	0	0	0	0	0	0
HS200238ISEA24	SUMNER ST - N BOULDER PT	ISEA	06-Nov-02	13:05	56.357	133.778	19	4.57	217	18	0	0	0	0	0	0	0	0
HS200238ISEA25	SUMNER ST - ST IS	ISEA	06-Nov-02	14:43	56.400	133.671	102	4.46	318	4	0	0	0	0	0	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date	Time	Latitude (ºN)	Longitude (ºW)	Heading (ºT)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200238ISEA26	SUMNER ST - S YELLOW PT	ISEA	06-Nov-02	16:25	56.377	133.482	110	3.58	405	18	0	0	0	0	0	0	0	0
HS200238ISEA27	SUMNER ST - EYE OPENER	ISEA	06-Nov-02	17:42	56.366	133.340	283	5.86	294	1	0	0	0	0	0	0	0	0
HS200238ISEA28	CLARENCE ST - SHIP IS	ISEA	07-Nov-02	07:50	55.575	132.232	137	4.26	496	16	6	0	2	0	5	0	1	0
HS200238ISEA29	CLARENCE ST - GRINDALL IS	ISEA	07-Nov-02	09:48	55.470	132.108	140	4.21	445	1	0	0	1	0	5	0	0	0
HS200238ISEA30	CLARENCE ST - HIGH IS	ISEA	07-Nov-02	11:18	55.413	132.058	171	3.77	486	1	0	0	0	0	0	0	0	0
HS200238QCST01	LABOUCHER PASS	QCST	09-Nov-02	07:21	50.791	127.015	120	4.81	138	2	0	2	0	0	0	0	0	0
HS200238QCST02	OFF BROUGHTON IS	QCST	09-Nov-02	08:35	50.758	126.904	100	4.13	133	3	1	0	2	0	2	0	0	0
HS200238QCST03	NORWELL CH	QCST	09-Nov-02	09:44	50.752	126.812	127	4.01	142	4	0	0	0	0	0	0	0	0
									Totals	471	1224	72	194	5	1961	0	42	0
															Overall total		3969	

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-DE01-124-001	CHINOOK	310	381	F	1.3	1.0	T093436	AD
HS200238-DE01-124-002	CHINOOK	249	195	M	0.54			
HS200238-DE01-124-003	CHINOOK	279	281	M	1.2			
HS200238-DE01-124-004	CHINOOK	254	198	M	0.34			
HS200238-DE01-124-005	CHINOOK	256	207	M	0.7			
HS200238-DE01-124-006	CHINOOK	278	283	M	0.85			
HS200238-DE01-124-007	CHINOOK	275	235	M	0.8			
HS200238-EP01-124-001	CHINOOK	238	168	M	0.16			AD
HS200238-EP01-124-002	CHINOOK	205	106	M	0.36			
HS200238-EP01-124-003	CHINOOK	230	164	M	0.92			
HS200238-EP01-124-004	CHINOOK	217	117	M	0.48			
HS200238-EP01-124-005	CHINOOK	211	106	F	0.58			
HS200238-EP01-124-006	CHINOOK	218	121	M	1.6			
HS200238-EP01-124-007	CHINOOK	444	1067					AD
HS200238-EP01-124-008	CHINOOK	616	3150	F				
HS200238-EP01-124-009	CHINOOK	680	5280	F				
HS200238-EP01-124-010	CHINOOK	645	3420	F				
HS200238-ISEA01-124-001	CHINOOK	265	232	M	6.27			
HS200238-ISEA01-124-002	CHINOOK	224	138	M	0.93			
HS200238-ISEA01-124-003	CHINOOK	274	270	M	2.69	1.0	T040549	AD
HS200238-ISEA01-124-004	CHINOOK	265	236	M	1.66			
HS200238-ISEA02-124-001	CHINOOK	283	291	M	6.91	1.0	T044827	AD
HS200238-ISEA02-124-002	CHINOOK	296	253	F	4.96			
HS200238-ISEA02-124-003	CHINOOK	257	230	M	8.97			
HS200238-ISEA02-124-004	CHINOOK	263	263	M	13.7			
HS200238-ISEA02-124-005	CHINOOK	236	184	F	5.59			
HS200238-ISEA02-124-006	CHINOOK	273	277	M	7.67			
HS200238-ISEA02-124-007	CHINOOK	239	180	F	9.21			
HS200238-ISEA02-124-008	CHINOOK	249	196	F	3.49			
HS200238-ISEA02-124-009	CHINOOK	275	283	M	6.21			
HS200238-ISEA04-124-001	CHINOOK	243	192	F	5.9			
HS200238-ISEA04-124-002	CHINOOK	287	321	F	4.73			
HS200238-ISEA04-124-003	CHINOOK	232	156	F	4.8			
HS200238-ISEA04-124-004	CHINOOK	463	1139			1.1	T036247	
HS200238-ISEA05-124-001	CHINOOK	302	375	F	13.54			
HS200238-ISEA05-124-002	CHINOOK	341	507	F	3.74			
HS200238-ISEA05-124-003	CHINOOK	281	275	M	9.45			
HS200238-ISEA05-124-004	CHINOOK	240	175	F	4.57			
HS200238-ISEA06-124-001	CHINOOK	321	424	F	4.78			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-124-002	CHINOOK	253	195	M	6.53			
HS200238-ISEA06-124-003	CHINOOK	254	198	F	0.85			
HS200238-ISEA06-124-004	CHINOOK	378	679	M				
HS200238-ISEA06-124-005	CHINOOK	294	337	F	6.09			
HS200238-ISEA06-124-006	CHINOOK	254	206	F	6.42			
HS200238-ISEA06-124-007	CHINOOK	245	195	F	4.83			
HS200238-ISEA06-124-008	CHINOOK	243	193	M	3.38			
HS200238-ISEA06-124-009	CHINOOK	235	162	M	3.33			
HS200238-ISEA07-124-001	CHINOOK	440	1024					
HS200238-ISEA07-124-002	CHINOOK	360	594	F	1.51			
HS200238-ISEA12-124-001	CHINOOK	259	232	F	0.24			
HS200238-ISEA12-124-002	CHINOOK	284	287	F	0.97			
HS200238-ISEA14-124-001	CHINOOK	248	200	F	4.86			
HS200238-ISEA14-124-002	CHINOOK	237	169	F	2.31			
HS200238-ISEA19-124-001	CHINOOK	410	866					
HS200238-ISEA21-124-001	CHINOOK	305	387	F	1.84			
HS200238-ISEA21-124-002	CHINOOK	272	257	F	0.75			
HS200238-ISEA21-124-003	CHINOOK	540	2082					
HS200238-ISEA22-124-001	CHINOOK	268	263	F	1.12			
HS200238-ISEA22-124-002	CHINOOK	264	247	F	2.51			
HS200238-ISEA22-124-003	CHINOOK	269	252	M	2.03			
HS200238-ISEA22-124-004	CHINOOK	259	227	M	5.13			
HS200238-ISEA23-124-001	CHINOOK	302	382	F	6.46			
HS200238-ISEA23-124-002	CHINOOK	259	222	F	0.78			
HS200238-ISEA23-124-003	CHINOOK	252	207	M	5.42			
HS200238-ISEA23-124-004	CHINOOK	266	244	M	3.71			
HS200238-ISEA23-124-005	CHINOOK	244	191	F	1.54			
HS200238-ISEA23-124-006	CHINOOK	269	265	F	6.93			
HS200238-ISEA23-124-007	CHINOOK	252	203	F	1.59	1.0	T040457	AD
HS200238-ISEA24-124-001	CHINOOK	260	244	F	7.01			
HS200238-ISEA24-124-002	CHINOOK	251	210	M	3.98			
HS200238-ISEA24-124-003	CHINOOK	242	192	M	6.09			
HS200238-ISEA24-124-004	CHINOOK	281	316	F	15.05			
HS200238-ISEA24-124-005	CHINOOK	266	259	F	7.62			
HS200238-ISEA24-124-006	CHINOOK	251	206	M	2			
HS200238-ISEA24-124-007	CHINOOK	274	287	M	7.04			
HS200238-ISEA24-124-008	CHINOOK	300	371	F	5.57			
HS200238-ISEA24-124-009	CHINOOK	258	235	M	2.37			
HS200238-ISEA24-124-010	CHINOOK	241	193	F	3.44			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA24-124-011	CHINOOK	265	255	M	10.86			
HS200238-ISEA24-124-012	CHINOOK	254	215	M	2.58			
HS200238-ISEA24-124-013	CHINOOK	260	234	M	2.35			
HS200238-ISEA24-124-014	CHINOOK	266	256	F	11.26			
HS200238-ISEA24-124-015	CHINOOK	270	258	M	3.89			
HS200238-ISEA24-124-016	CHINOOK	260	247	F	8.95			
HS200238-ISEA24-124-017	CHINOOK	285	296	F	5.48			
HS200238-ISEA24-124-018	CHINOOK	269	266	F	2.09			
HS200238-ISEA25-124-001	CHINOOK	241	197	F	7			
HS200238-ISEA25-124-002	CHINOOK	260	228	F	0.68			
HS200238-ISEA25-124-003	CHINOOK	265	258	M	2.15	1.0	T040497	AD
HS200238-ISEA25-124-004	CHINOOK	241	177	F	8.74			
HS200238-ISEA26-124-001	CHINOOK	309	415	F	17.55			
HS200238-ISEA26-124-002	CHINOOK	270	254	F	0.41			
HS200238-ISEA26-124-003	CHINOOK	252	220	F	1.56			
HS200238-ISEA26-124-004	CHINOOK	232	173	M	6.3			
HS200238-ISEA26-124-005	CHINOOK	238	190	M	2.37			
HS200238-ISEA26-124-006	CHINOOK	251	206	F	2.23			
HS200238-ISEA26-124-007	CHINOOK	248	212	M	0.51			
HS200238-ISEA26-124-008	CHINOOK	281	283	F	2.6			
HS200238-ISEA26-124-009	CHINOOK	252	212	M	0.92			
HS200238-ISEA26-124-010	CHINOOK	244	191	F	0.7			
HS200238-ISEA26-124-011	CHINOOK	236	173	F	3.7			
HS200238-ISEA26-124-012	CHINOOK	252	202	M	7.08			
HS200238-ISEA26-124-013	CHINOOK	244	188	F	1.18			
HS200238-ISEA26-124-014	CHINOOK	236	167	F	6.29			
HS200238-ISEA26-124-015	CHINOOK	254	224	F	4.29			
HS200238-ISEA26-124-016	CHINOOK	246	184	F	2.49			
HS200238-ISEA26-124-017	CHINOOK	244	199	F	4.28			
HS200238-ISEA26-124-018	CHINOOK	251	212	F	5.01			
HS200238-ISEA27-124-001	CHINOOK	281	295	F	3.38			
HS200238-ISEA28-124-001	CHINOOK	300	332	F	1.03			
HS200238-ISEA28-124-002	CHINOOK	306	384	F	1.34			
HS200238-ISEA28-124-003	CHINOOK	299	341	F	1.15			
HS200238-ISEA28-124-004	CHINOOK	298	350	M	1.25			
HS200238-ISEA28-124-005	CHINOOK	306	349	M	1.01			
HS200238-ISEA28-124-006	CHINOOK	298	299	M	0.35			
HS200238-ISEA28-124-007	CHINOOK	293	299	F	3.99	1.0	T470120	AD
HS200238-ISEA28-124-008	CHINOOK	291	336	F	6.37	1.0	T040518	AD

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA28-124-009	CHINOOK	311	394	M	6.13			
HS200238-ISEA28-124-010	CHINOOK	300	361	M	5.33			
HS200238-ISEA28-124-011	CHINOOK	264	231	M	0.55			
HS200238-ISEA28-124-012	CHINOOK	299	327	F	0.72			
HS200238-ISEA28-124-013	CHINOOK	312	410	F	1.95			
HS200238-ISEA28-124-014	CHINOOK	265	220	F	1.11			
HS200238-ISEA28-124-015	CHINOOK	306	364	F	1.1			
HS200238-ISEA28-124-016	CHINOOK	277	273	F	0.65			
HS200238-ISEA29-124-001	CHINOOK	322	460	F	9.31			
HS200238-ISEA30-124-001	CHINOOK	339	490	F	2.16			
HS200238-IVI01-124-001	CHINOOK	200	93	F	0.13			
HS200238-IVI01-124-002	CHINOOK	171	61	M	0.15			
HS200238-IVI01-124-003	CHINOOK	180	62	F	0.19			
HS200238-IVI01-124-004	CHINOOK	150	39	M	0.25			
HS200238-IVI01-124-005	CHINOOK	150	37	F	0.19			
HS200238-IVI01-124-006	CHINOOK	170	56	M	0.28			
HS200238-IVI01-124-007	CHINOOK	130	23	M	0.22			
HS200238-IVI01-124-008	CHINOOK	155	42	F	0.39			
HS200238-IVI01-124-009	CHINOOK	142	34	F	0.26			
HS200238-IVI01-124-010	CHINOOK	154	43	M	0.16			
HS200238-IVI01-124-011	CHINOOK	145	33	F	0.17			
HS200238-IVI01-124-012	CHINOOK	153	38	M	0.17	0.0	T185012	AD
HS200238-IVI01-124-013	CHINOOK	146	36	M	0.28			
HS200238-IVI01-124-014	CHINOOK	160	44	M	0.31			
HS200238-IVI01-124-015	CHINOOK	152	42	F	0.2			
HS200238-IVI01-124-016	CHINOOK	167	58	F	0.31			
HS200238-IVI01-124-017	CHINOOK	139	28	M	0.51			
HS200238-IVI01-124-018	CHINOOK	148	41	M	0.62			
HS200238-IVI01-124-019	CHINOOK	160	44	M	0.06			
HS200238-IVI01-124-020	CHINOOK	172	63	M	0.3			
HS200238-IVI01-124-021	CHINOOK	138	30	M	0.3			
HS200238-IVI01-124-022	CHINOOK	132	28	F	0.34			
HS200238-IVI01-124-023	CHINOOK	152	41	M	1.06			
HS200238-IVI01-124-024	CHINOOK	138	30	F	0.29			
HS200238-IVI02-124-001	CHINOOK	145	34	F	0.57			
HS200238-IVI02-124-002	CHINOOK	140	34	F	2.31			
HS200238-IVI02-124-003	CHINOOK	190	86	F	7.37			
HS200238-IVI02-124-004	CHINOOK	132	25	F	0.26			
HS200238-IVI02-124-005	CHINOOK	150	35	F	0.29			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI02-124-006	CHINOOK	148	32	M	0.68			
HS200238-IVI02-124-007	CHINOOK	148	33	F	0.35			
HS200238-IVI02-124-008	CHINOOK	155	45	M	0.91			
HS200238-IVI02-124-009	CHINOOK	120	16	M	0.31			
HS200238-IVI02-124-010	CHINOOK	108	12	M	0.09			
HS200238-IVI03-124-001	CHINOOK	149	38	M	1.24			
HS200238-IVI03-124-002	CHINOOK	135	28	F	0.47			AD
HS200238-IVI03-124-003	CHINOOK	179	67	F	0.57			
HS200238-IVI03-124-004	CHINOOK	137	26	M	0.52			
HS200238-IVI03-124-005	CHINOOK	134	26	M	1.4			
HS200238-IVI03-124-006	CHINOOK	138	28	M	0.18			
HS200238-IVI03-124-007	CHINOOK	138	31	F	0.36			
HS200238-IVI03-124-008	CHINOOK	152	41	M	1.17			
HS200238-IVI03-124-009	CHINOOK	167	51	F	0.94			
HS200238-IVI03-124-010	CHINOOK	125	27	M	2.45			
HS200238-IVI03-124-011	CHINOOK	138	30	M	0.74			
HS200238-IVI03-124-012	CHINOOK	140	31	M	0.66			
HS200238-IVI03-124-013	CHINOOK	145	33	F	0.63			
HS200238-IVI03-124-014	CHINOOK	144	31	M	0.27			
HS200238-IVI03-124-015	CHINOOK	162	49	M	0.54			
HS200238-IVI03-124-016	CHINOOK	131	25	F	0.27	NAE	LOST	AD
HS200238-IVI03-124-017	CHINOOK	135	24	F	1.15			
HS200238-IVI03-124-018	CHINOOK	155	40	M	0.93			
HS200238-IVI03-124-019	CHINOOK	145	32	F	0.45			
HS200238-IVI03-124-020	CHINOOK	129	25	F	0.26			
HS200238-IVI03-124-021	CHINOOK	147	38	M	2.22			
HS200238-IVI03-124-022	CHINOOK	140	29	M	0.56			
HS200238-IVI03-124-023	CHINOOK	145	33	M	0.67			
HS200238-IVI03-124-024	CHINOOK	140	30	F	0.39			
HS200238-IVI03-124-025	CHINOOK	142	34	F	1.38			
HS200238-IVI03-124-026	CHINOOK	147	34	M	0.89	0.0	T185009	AD
HS200238-IVI03-124-027	CHINOOK	145	35	M	0.98			
HS200238-IVI03-124-028	CHINOOK	142	33	F	0.92			
HS200238-IVI04-124-001	CHINOOK	225	142	M	13.9			AD
HS200238-IVI04-124-002	CHINOOK	182	72	F	4.39			AD
HS200238-IVI04-124-003	CHINOOK	232	152	F	2.48			AD
HS200238-IVI05-124-001	CHINOOK	141	31	M	0.35			
HS200238-IVI05-124-002	CHINOOK	150	37	F	0.43			
HS200238-IVI05-124-003	CHINOOK	183	72	F	0.68			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI05-124-004	CHINOOK	195	83	M	0.71			
HS200238-IVI05-124-005	CHINOOK	157	38	M	0.55			
HS200238-IVI05-124-006	CHINOOK	141	32	M	0.58			
HS200238-IVI05-124-007	CHINOOK	200	98	M	0.72			
HS200238-IVI05-124-008	CHINOOK	205	105	F	4.35			
HS200238-IVI06-124-001	CHINOOK	215	115	M	1.01			
HS200238-IVI06-124-003	CHINOOK	162	47	F	0.33			
HS200238-IVI06-124-005	CHINOOK	165	46	M	0.52			
HS200238-IVI06-124-006	CHINOOK	165	49	M	0.48			
HS200238-IVI06-124-007	CHINOOK	171	50	F	0.59			
HS200238-IVI06-124-008	CHINOOK	156	43	F	0.65			
HS200238-IVI06-124-009	CHINOOK	170	49	M	0.37			
HS200238-IVI06-124-010	CHINOOK	158	45	F	1.08			
HS200238-IVI06-124-011	CHINOOK	192	74	F	2.3			
HS200238-IVI06-124-012	CHINOOK	172	59	M	1.67			
HS200238-IVI06-124-013	CHINOOK	156	43	M	1.02			
HS200238-IVI06-124-014	CHINOOK	171	62	F	1.83			
HS200238-IVI06-124-015	CHINOOK	166	51	F	0.31			
HS200238-IVI06-124-016	CHINOOK	163	53	M	1.16			
HS200238-IVI06-124-017	CHINOOK	225	140	M	1.4			
HS200238-IVI06-124-018	CHINOOK	159	43	M	0.77			
HS200238-IVI06-124-019	CHINOOK	211	110	F	0.39			
HS200238-IVI06-124-020	CHINOOK	176	62	F	3.81			
HS200238-IVI06-124-021	CHINOOK	191	76	F	0.88			
HS200238-IVI06-124-022	CHINOOK	180	70	M	0.17			
HS200238-IVI06-124-023	CHINOOK	171	60	M	0.55			
HS200238-IVI06-124-024	CHINOOK	170	53	F	0.91			
HS200238-IVI06-124-025	CHINOOK	149	39	M	1.07			
HS200238-IVI06-124-026	CHINOOK	150	36	M	0.64	0.0	T185019	AD
HS200238-IVI06-124-027	CHINOOK	148	36	M	1.25			
HS200238-IVI06-124-028	CHINOOK	175	64	M	0.92			
HS200238-IVI06-124-029	CHINOOK	159	45	F	0.5			
HS200238-IVI06-124-030	CHINOOK	159	48	M	0.52			
HS200238-IVI06-124-031	CHINOOK	165						
HS200238-IVI06-124-032	CHINOOK	152						
HS200238-IVI06-124-033	CHINOOK	147						
HS200238-IVI06-124-034	CHINOOK	147						
HS200238-IVI06-124-035	CHINOOK	156						
HS200238-IVI06-124-036	CHINOOK	160						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI06-124-037	CHINOOK	158						
HS200238-IVI06-124-038	CHINOOK	155						
HS200238-IVI06-124-039	CHINOOK	148						
HS200238-IVI06-124-040	CHINOOK	155						
HS200238-IVI06-124-041	CHINOOK	145						
HS200238-IVI06-124-042	CHINOOK	172						
HS200238-IVI06-124-043	CHINOOK	161						
HS200238-IVI06-124-044	CHINOOK	150						
HS200238-IVI06-124-045	CHINOOK	152						
HS200238-IVI06-124-046	CHINOOK	159						
HS200238-IVI06-124-047	CHINOOK	165						
HS200238-IVI06-124-048	CHINOOK	157						
HS200238-IVI06-124-049	CHINOOK	151						
HS200238-IVI06-124-050	CHINOOK	156						
HS200238-IVI06-124-051	CHINOOK	149						
HS200238-IVI06-124-052	CHINOOK	148						
HS200238-IVI06-124-053	CHINOOK	176						
HS200238-IVI06-124-054	CHINOOK	127						
HS200238-IVI06-124-055	CHINOOK	144						
HS200238-IVI06-124-056	CHINOOK	176						
HS200238-IVI06-124-057	CHINOOK	136						
HS200238-IVI06-124-058	CHINOOK	143						
HS200238-IVI06-124-059	CHINOOK	151						
HS200238-IVI07-124-001	CHINOOK	162	48	M	1.27			
HS200238-IVI07-124-002	CHINOOK	186	73	M	1.89			
HS200238-IVI07-124-003	CHINOOK	206	108	M	5.77			
HS200238-IVI07-124-004	CHINOOK	217	126	F	2.54			
HS200238-IVI07-124-005	CHINOOK	207	113	M	2.41			
HS200238-IVI07-124-006	CHINOOK	201	99	F	3.4			
HS200238-IVI07-124-007	CHINOOK	192	97	F	5.78			
HS200238-IVI07-124-008	CHINOOK	201	107	F	1.63			
HS200238-IVI07-124-009	CHINOOK	170	54	M	0.77			
HS200238-IVI07-124-010	CHINOOK	165	48	F	1.23			
HS200238-IVI07-124-011	CHINOOK	185	85	M	3.78			
HS200238-IVI07-124-012	CHINOOK	175	55	M	0.61			
HS200238-IVI07-124-013	CHINOOK	195	95	F	2.65			
HS200238-IVI07-124-014	CHINOOK	168	58	M	1.59			
HS200238-IVI07-124-015	CHINOOK	186	73	F	0.92			
HS200238-IVI07-124-016	CHINOOK	153	35	M	0.71			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI07-124-017	CHINOOK	180	67	F	1.45			
HS200238-IVI07-124-018	CHINOOK	150	35	F	1.07			
HS200238-IVI07-124-019	CHINOOK	181	71	F	1.36			
HS200238-IVI07-124-020	CHINOOK	206	119	M	2.63			
HS200238-IVI08-124-001	CHINOOK	173	57	F	0.33	0.0	T184750	AD
HS200238-IVI08-124-002	CHINOOK	164	49	M	0.23	0.0	T184752	AD
HS200238-IVI08-124-003	CHINOOK	184	76	M	0.41			
HS200238-IVI08-124-004	CHINOOK	191	82	F	0.47			
HS200238-IVI08-124-005	CHINOOK	177	59	F	0.4			
HS200238-IVI08-124-006	CHINOOK	181	69	M	0.42			
HS200238-IVI08-124-007	CHINOOK	166	54	M	0.47			
HS200238-IVI08-124-008	CHINOOK	181	70	F	0.29			
HS200238-IVI08-124-009	CHINOOK	154	39	M	0.57			
HS200238-IVI08-124-010	CHINOOK	181	70	F	0.68			
HS200238-IVI08-124-011	CHINOOK	178	66	F	0.64			
HS200238-IVI08-124-012	CHINOOK	181	74	M	0.6			
HS200238-IVI08-124-013	CHINOOK	168	55	M	0.36			
HS200238-IVI08-124-014	CHINOOK	176	63	F	0.54			
HS200238-IVI08-124-015	CHINOOK	168	54	F	0.25			
HS200238-IVI08-124-016	CHINOOK	190	81	M	0.48			
HS200238-IVI08-124-017	CHINOOK	188	77	F	0.39			
HS200238-IVI08-124-018	CHINOOK	188	80	F	0.84			
HS200238-IVI08-124-019	CHINOOK	176	60	F	0.55			
HS200238-IVI08-124-020	CHINOOK	176	63	M	0.35			
HS200238-IVI08-124-021	CHINOOK	174	66	F	0.32			
HS200238-IVI08-124-022	CHINOOK	165	48	M	0.43			
HS200238-IVI08-124-023	CHINOOK	169	55	F	0.53			
HS200238-IVI08-124-024	CHINOOK	164	53	F	0.45			
HS200238-IVI08-124-025	CHINOOK	180	68	M	0.49			
HS200238-IVI08-124-026	CHINOOK	174	57	F	0.28			
HS200238-IVI08-124-027	CHINOOK	154	43	M	0.34			
HS200238-IVI08-124-028	CHINOOK	174	61	F	0.34			
HS200238-IVI08-124-029	CHINOOK	166	54	F	0.56			
HS200238-IVI08-124-030	CHINOOK	145	33	F	0.26			
HS200238-IVI08-124-031	CHINOOK	202						
HS200238-IVI08-124-032	CHINOOK	193						
HS200238-IVI08-124-033	CHINOOK	181						
HS200238-IVI08-124-034	CHINOOK	181						
HS200238-IVI08-124-035	CHINOOK	171						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI08-124-036	CHINOOK	196						
HS200238-IVI08-124-037	CHINOOK	177						
HS200238-IVI08-124-038	CHINOOK	212						
HS200238-IVI08-124-039	CHINOOK	188						
HS200238-IVI08-124-040	CHINOOK	194						
HS200238-IVI08-124-041	CHINOOK	182						
HS200238-IVI08-124-042	CHINOOK	199						
HS200238-IVI08-124-043	CHINOOK	170						
HS200238-IVI08-124-044	CHINOOK	188						
HS200238-IVI08-124-045	CHINOOK	185						
HS200238-IVI08-124-046	CHINOOK	177						
HS200238-IVI08-124-047	CHINOOK	162						
HS200238-IVI09-124-001	CHINOOK	170	57	F	0.76			
HS200238-IVI09-124-002	CHINOOK	188	76	M	0.85			
HS200238-IVI09-124-003	CHINOOK	185	73	F	1.01			
HS200238-IVI09-124-004	CHINOOK	188	82	F	1.2			
HS200238-IVI09-124-005	CHINOOK	177	64	M	0.46			
HS200238-IVI09-124-006	CHINOOK	180	70	M	0.46			
HS200238-IVI09-124-007	CHINOOK	192	81	M	1.06			
HS200238-IVI09-124-008	CHINOOK	186	78	F	0.43			
HS200238-IVI09-124-009	CHINOOK	181	68	F	0.85			
HS200238-IVI09-124-010	CHINOOK	175	63	F	1.09			
HS200238-IVI09-124-011	CHINOOK	167	52	M	0.48			
HS200238-IVI09-124-012	CHINOOK	174	59	F	0.39			
HS200238-IVI10-124-001	CHINOOK	162	50	M	0.39			
HS200238-IVI10-124-002	CHINOOK	176	67	F	0.55			
HS200238-IVI10-124-003	CHINOOK	203	101	M	1.06			
HS200238-IVI10-124-004	CHINOOK	183	66	F	0.86			
HS200238-IVI10-124-005	CHINOOK	167	57	F	0.67			
HS200238-IVI10-124-006	CHINOOK	186	75	F	0.72			
HS200238-IVI10-124-007	CHINOOK	202	97	F	1.04			
HS200238-IVI10-124-008	CHINOOK	177	62	F	1.19			
HS200238-IVI10-124-009	CHINOOK	182	67	M	0.38			
HS200238-IVI10-124-010	CHINOOK	185	81	F	0.93			
HS200238-IVI10-124-011	CHINOOK	183	71	M	0.83			
HS200238-IVI10-124-012	CHINOOK	143	38	F	0.45			
HS200238-IVI10-124-013	CHINOOK	178	68	F	0.97			
HS200238-IVI10-124-014	CHINOOK	163	50	F	0.51			
HS200238-IVI11-124-001	CHINOOK	212	140	M	6.2	0.0	T184751	AD

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI11-124-002	CHINOOK	234	158	F	1.1	NAE	T181752?	AD
HS200238-IVI11-124-003	CHINOOK	205	100	F	0.69			
HS200238-IVI11-124-004	CHINOOK	246	186	M	2.41			
HS200238-IVI11-124-005	CHINOOK	202	96	F	0.74			
HS200238-IVI11-124-006	CHINOOK	192	89	M	1.26			
HS200238-IVI11-124-007	CHINOOK	205	101	M	1.08			
HS200238-IVI11-124-008	CHINOOK	178	63	M	1.34			
HS200238-IVI11-124-009	CHINOOK	194	86	M	0.95			
HS200238-IVI11-124-010	CHINOOK	198	95	F	1.54			
HS200238-IVI11-124-011	CHINOOK	205	110	F	1.9			
HS200238-IVI11-124-012	CHINOOK	172	63	M	1.7			
HS200238-IVI11-124-013	CHINOOK	181	70	M	0.95			
HS200238-IVI11-124-014	CHINOOK	192	84	M	0.94			
HS200238-IVI11-124-015	CHINOOK	417	922					
HS200238-IVI13-124-001	CHINOOK	192	89	M	1.43			
HS200238-IVI13-124-002	CHINOOK	142	31	M	0.43			
HS200238-IVI13-124-003	CHINOOK	158	46	M	0.47			
HS200238-IVI13-124-004	CHINOOK	188	78	F	1.38			
HS200238-IVI14-124-001	CHINOOK	209	118	F	0.48			
HS200238-IVI14-124-002	CHINOOK	220	133	F	1.25			
HS200238-IVI14-124-003	CHINOOK	250	197	F	0.82			
HS200238-IVI15-124-001	CHINOOK	225	136	M	0.82			
HS200238-IVI15-124-002	CHINOOK	257	215	M	3.33	0.0	T184751	AD
HS200238-IVI15-124-003	CHINOOK	233	152	F	0.85			
HS200238-IVI15-124-004	CHINOOK	239	175	M	2.71			
HS200238-IVI15-124-005	CHINOOK	259	201	F	1.34			
HS200238-IVI15-124-006	CHINOOK	210	113	F	1.28			
HS200238-IVI15-124-007	CHINOOK	230	147	M	0.56			
HS200238-IVI17-124-001	CHINOOK	152	40	M	0.48			
HS200238-IVI17-124-002	CHINOOK	240	176	F	0.7			
HS200238-IVI17-124-003	CHINOOK	164	45	F	0.17			
HS200238-IVI17-124-004	CHINOOK	153	42	M	0.22			
HS200238-IVI17-124-005	CHINOOK	160	43	M	0.32			
HS200238-IVI17-124-006	CHINOOK	159	43	F	0.19			
HS200238-IVI17-124-007	CHINOOK	152	37	M	0.19			
HS200238-IVI17-124-008	CHINOOK	166	52	M	0.21			
HS200238-IVI17-124-009	CHINOOK	143	34	M	0.11			
HS200238-IVI17-124-010	CHINOOK	152	43	M	0.11			
HS200238-IVI17-124-011	CHINOOK	165	49	F	0.25			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI17-124-012	CHINOOK	142	31	F	0.11			
HS200238-IVI17-124-013	CHINOOK	158	47	M	0.35			
HS200238-IVI17-124-014	CHINOOK	146	36	F	0.12			
HS200238-IVI17-124-015	CHINOOK	122	19	M	0.04			
HS200238-IVI17-124-016	CHINOOK	142	34	F	0.16			
HS200238-IVI17-124-017	CHINOOK	141	31	M	0.65			
HS200238-IVI17-124-018	CHINOOK	146	27	F	0.19			
HS200238-IVI17-124-019	CHINOOK	162	45	F	0.17			
HS200238-IVI17-124-020	CHINOOK	153	39	M	0.16			
HS200238-IVI17-124-021	CHINOOK	151	34	M	0.16			
HS200238-IVI17-124-022	CHINOOK	138	30	M	0.11			
HS200238-IVI17-124-023	CHINOOK	151	36	M	0.18			
HS200238-IVI17-124-024	CHINOOK	150	35	F	0.18			
HS200238-IVI17-124-025	CHINOOK	137	27	M	0.32			
HS200238-IVI17-124-026	CHINOOK	165	52	M	0.49			
HS200238-IVI17-124-027	CHINOOK	160	46	M	0.2			
HS200238-IVI17-124-028	CHINOOK	151	40	M	0.42			
HS200238-IVI17-124-029	CHINOOK	120	18	M	0.18			
HS200238-IVI17-124-030	CHINOOK	173	60	F	0.56			
HS200238-IVI17-124-031	CHINOOK	128						
HS200238-IVI17-124-032	CHINOOK	136						
HS200238-IVI17-124-033	CHINOOK	138						
HS200238-IVI17-124-034	CHINOOK	156						
HS200238-IVI17-124-035	CHINOOK	151						
HS200238-IVI17-124-036	CHINOOK	146						
HS200238-IVI17-124-037	CHINOOK	142						
HS200238-IVI17-124-038	CHINOOK	149						
HS200238-IVI17-124-039	CHINOOK	182						
HS200238-IVI17-124-040	CHINOOK	157						
HS200238-IVI17-124-041	CHINOOK	166						
HS200238-IVI17-124-042	CHINOOK	155						
HS200238-IVI17-124-043	CHINOOK	144						
HS200238-IVI17-124-044	CHINOOK	145						
HS200238-IVI18-124-001	CHINOOK	170	59	M	0.91			
HS200238-IVI18-124-002	CHINOOK	132	25	F	0.14			
HS200238-IVI18-124-003	CHINOOK	138	29	M	0.49			
HS200238-IVI18-124-004	CHINOOK	137	28	F	0.54			
HS200238-IVI18-124-005	CHINOOK	164	49	M	0.33			
HS200238-IVI18-124-006	CHINOOK	160	42	F	0.15			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI18-124-007	CHINOOK	150	39	M	0.14			
HS200238-IVI18-124-008	CHINOOK	153	41	F	0.23			
HS200238-IVI18-124-009	CHINOOK	145	34	M	0.18			
HS200238-IVI18-124-010	CHINOOK	164	46	M	0.27			
HS200238-IVI18-124-011	CHINOOK	115	16	M	0.17			
HS200238-IVI18-124-012	CHINOOK	117	17	F	0.11			
HS200238-IVI18-124-013	CHINOOK	148	32	F	0.5			
HS200238-IVI18-124-014	CHINOOK	144	34	M	0.2			
HS200238-IVI19-124-001	CHINOOK	238	166	M	1.96			
HS200238-IVI19-124-002	CHINOOK	160	46	M	0.23			
HS200238-IVI19-124-003	CHINOOK	230	150	F	2.94			
HS200238-IVI20-124-001	CHINOOK	245	198	M	4.18			
HS200238-QCST01-124-001	CHINOOK	228	151	M	1.84			
HS200238-QCST01-124-002	CHINOOK	206	100	F	0.71			
HS200238-QCST02-124-001	CHINOOK	238	159	M	1.05			
HS200238-QCST02-124-002	CHINOOK	231	132	F	0.61			
HS200238-QCST02-124-003	CHINOOK	174	56	M	0.3			
HS200238-QCST03-124-001	CHINOOK	259	207	F	0.43			
HS200238-QCST03-124-002	CHINOOK	242	171	F	0.74			
HS200238-QCST03-124-003	CHINOOK	195	86	F	2.1			
HS200238-QCST03-124-004	CHINOOK	232	152	M	3.21			
HS200238-T01-124-001	CHINOOK	221	130	M	1.09			
HS200238-T02-124-001	CHINOOK	179	60	F	0.16			
HS200238-VI01-124-001	CHINOOK	245	192	F	9.76			
HS200238-VI01-124-002	CHINOOK	230	140	M	1.32			
HS200238-VI01-124-003	CHINOOK	212	118	F	2.69			
HS200238-VI01-124-004	CHINOOK	223	133	F	0.5			
HS200238-VI01-124-005	CHINOOK	212	116	F	5.91			
HS200238-VI01-124-006	CHINOOK	212	127	M	7.26			
HS200238-VI01-124-007	CHINOOK	230	156	M	4.39			
HS200238-VI01-124-008	CHINOOK	238	179	F	5.07			
HS200238-VI01-124-009	CHINOOK	235	164	U	1.56			
HS200238-VI01-124-010	CHINOOK	255	227	M	0.72			
HS200238-VI01-124-011	CHINOOK	230	157	M	1.86			
HS200238-VI01-124-012	CHINOOK	225	130	M	1.63			
HS200238-VI01-124-013	CHINOOK	220	116	F	0.41			
HS200238-VI01-124-014	CHINOOK	230	143	M	3.44			
HS200238-VI03-124-001	CHINOOK	313	380	F	6.28	1.0	T630995	AD
HS200238-VI05-124-001	CHINOOK	261	234	F	4.18			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI05-124-002	CHINOOK	222	139	F	0.95			
HS200238-VI05-124-003	CHINOOK	237	150	M	0.67			
HS200238-VI06-124-001	CHINOOK	246	183	F	1.7			
HS200238-DE01-112-001	CHUM	250	154	M	0.83			
HS200238-DE01-112-002	CHUM	252	169	M	1.4			
HS200238-DE01-112-003	CHUM	246	151	M	0.87			
HS200238-DE01-112-004	CHUM	236	135	M	1.79			
HS200238-DE01-112-005	CHUM	227	122	F	0.6			
HS200238-DE01-112-006	CHUM	201	79	F	0.77			
HS200238-DE01-112-007	CHUM	232	117	M	0.85			
HS200238-DE01-112-008	CHUM	226	126	M	0.75			
HS200238-DE01-112-009	CHUM	225	113	F	0.93			
HS200238-DE01-112-010	CHUM	222	102	F	1.1			
HS200238-DE01-112-011	CHUM	237	128	M	0.82			
HS200238-DE01-112-012	CHUM	226	117	M	0.38			
HS200238-DE01-112-013	CHUM	252	166	F	1.57			
HS200238-DE01-112-014	CHUM	230	118	M	0.49			
HS200238-DE01-112-015	CHUM	236	132	M	1.15			
HS200238-DE01-112-016	CHUM	244						
HS200238-DE01-112-017	CHUM	225						
HS200238-DE01-112-018	CHUM	226						
HS200238-DE01-112-019	CHUM	222						
HS200238-DE01-112-020	CHUM	222						
HS200238-DE01-112-021	CHUM	222						
HS200238-DE01-112-022	CHUM	234						
HS200238-DE01-112-023	CHUM	216						
HS200238-DE01-112-024	CHUM	235						
HS200238-DE01-112-025	CHUM	205						
HS200238-DE01-112-026	CHUM	200						
HS200238-DE01-112-027	CHUM	216						
HS200238-DE01-112-028	CHUM	189						
HS200238-DE01-112-029	CHUM	185						
HS200238-DE01-112-030	CHUM	185						
HS200238-DE01-112-031	CHUM	222						
HS200238-DE02-112-001	CHUM	217	97	F	0.79			
HS200238-DE02-112-002	CHUM	252	146	M	1.48			
HS200238-DE03-112-001	CHUM	216	111	F	2.23			
HS200238-DE03-112-002	CHUM	217	117	F	2.24			
HS200238-DE03-112-003	CHUM	222	112	F	2.52			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-DE03-112-004	CHUM	222	102	M	2.56			
HS200238-DE03-112-005	CHUM	213	105	M	1.23			
HS200238-DE03-112-006	CHUM	247	166	F	3.19			
HS200238-DE03-112-007	CHUM	224	130	M	3.14			
HS200238-DE03-112-008	CHUM	216	112	M	2.34			
HS200238-DE03-112-009	CHUM	219	111	M	3.05			
HS200238-DE03-112-010	CHUM	202	82	M	2.35			
HS200238-DE03-112-011	CHUM	240	157	F	2.95			
HS200238-DE03-112-012	CHUM	204	83	F	1.47			
HS200238-DE03-112-013	CHUM	211	94	M	1.52			
HS200238-DE04-112-001	CHUM	259	202	M	2.15			
HS200238-DE04-112-002	CHUM	265	230	M	4.72			
HS200238-DE04-112-003	CHUM	257	218	M	4.19			
HS200238-DE04-112-004	CHUM	243	166	F	2.88			
HS200238-DE04-112-005	CHUM	224	132	M	1.4			
HS200238-DE04-112-006	CHUM	255	193	M	4.18			
HS200238-DE04-112-007	CHUM	246	160	M	1.81			
HS200238-EP01-112-001	CHUM	710	4880	M				
HS200238-EP01-112-002	CHUM	690	4370	F				
HS200238-EP01-112-003	CHUM	720	4690	F				
HS200238-EP02-112-001	CHUM	628	2900	M				
HS200238-EP04-112-001	CHUM	246	171	M	2.11			
HS200238-EP06-112-001	CHUM	575	2450	F				
HS200238-EP06-112-002	CHUM	564	1960	F				
HS200238-EP06-112-003	CHUM	625	3020	F				
HS200238-EP06-112-004	CHUM	575	2230	F				
HS200238-EP06-112-005	CHUM	605	2730	M				
HS200238-EP07-112-001	CHUM	608	2820	F				
HS200238-H02-112-001	CHUM	196	68	M	0.7			
HS200238-H03-112-001	CHUM	241	148	F	0.89			
HS200238-H03-112-002	CHUM	201	88	M	1.11			
HS200238-H03-112-003	CHUM	206	83	M	1.15			
HS200238-H03-112-004	CHUM	250	160	F	1.56			
HS200238-H03-112-005	CHUM	212	103	M	0.73			
HS200238-H03-112-006	CHUM	200	83	F	1.15			
HS200238-H04-112-001	CHUM	222	119	F	1.41			
HS200238-H04-112-002	CHUM	186	55	M	0.2			
HS200238-H04-112-003	CHUM	225	126	F	1.65			
HS200238-H04-112-004	CHUM	214	111	F	1.87			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H04-112-005	CHUM	206	96	F	1.64			
HS200238-H04-112-006	CHUM	198	70	M	1.27			
HS200238-H04-112-007	CHUM	204	94	M	1.23			
HS200238-H05-112-001	CHUM	215	96	F	0.75			
HS200238-H05-112-002	CHUM	207	90	F	1.3			
HS200238-H05-112-003	CHUM	186	68	M	1.86			
HS200238-H05-112-004	CHUM	201	83	F	1.26			
HS200238-H05-112-005	CHUM	196	80	M	0.88			
HS200238-H05-112-006	CHUM	208	91	F	1.15			
HS200238-H05-112-007	CHUM	204	80	F	0.99			
HS200238-H05-112-008	CHUM	196	76	F	0.94			
HS200238-H05-112-009	CHUM	190	65	M	0.56			
HS200238-H05-112-010	CHUM	205	88	M	1.01			
HS200238-H05-112-011	CHUM	158	42	M	1.03			
HS200238-H05-112-012	CHUM	218	98	M	1.18			
HS200238-H05-112-013	CHUM	183	60	F	1.01			
HS200238-H06-112-001	CHUM	204	86	M	0.49			
HS200238-H06-112-002	CHUM	272	43	M	0.62			
HS200238-H06-112-003	CHUM	160	40	F	2.14			
HS200238-H06-112-004	CHUM	194	65	U	0.9			
HS200238-H06-112-005	CHUM	214	95	F	1.44			
HS200238-H06-112-006	CHUM	211	81	M				
HS200238-H06-112-007	CHUM	207	76	F	0.63			
HS200238-H06-112-008	CHUM	297	70	F	0.87			
HS200238-H06-112-009	CHUM	216	86	F	0.86			
HS200238-H06-112-010	CHUM	203	78	M	1.06			
HS200238-H06-112-011	CHUM	221	101	M	1.07			
HS200238-H06-112-012	CHUM	162	40	M	0.28			
HS200238-ISEA01-112-001	CHUM	197	87	M	1.09			
HS200238-ISEA05-112-001	CHUM	229	126	F	4.89			
HS200238-ISEA05-112-002	CHUM	205	80	F	2.55			
HS200238-ISEA05-112-003	CHUM	231	122	M	3.39			
HS200238-ISEA06-112-001	CHUM	198	81	M	4.09			
HS200238-ISEA06-112-002	CHUM	224	113	F	7.2			
HS200238-ISEA06-112-003	CHUM	205	93	F	3.66			
HS200238-ISEA06-112-004	CHUM	244	154	F	2.67			
HS200238-ISEA06-112-005	CHUM	222	119	M	5.72			
HS200238-ISEA06-112-006	CHUM	202	96	M	6.5			
HS200238-ISEA06-112-007	CHUM	196	84	M	2.68			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-112-008	CHUM	215	105	M	7.97			
HS200238-ISEA06-112-009	CHUM	238	135	M	4.7			
HS200238-ISEA06-112-010	CHUM	235	147	M	6.67			
HS200238-ISEA08-112-001	CHUM	243	156	F	2.12			
HS200238-ISEA11-112-001	CHUM	230	130	M	4.65			
HS200238-ISEA11-112-002	CHUM	225	119	M	2.49			
HS200238-ISEA11-112-003	CHUM	242	152	M	4.68			
HS200238-ISEA11-112-004	CHUM	242	147	F	2.89			
HS200238-ISEA11-112-005	CHUM	237	147	F	2.58			
HS200238-ISEA11-112-006	CHUM	214	100	F	3.29			
HS200238-ISEA11-112-007	CHUM	237	146	M	2.75			
HS200238-ISEA11-112-008	CHUM	219	103	M	2.32			
HS200238-ISEA11-112-009	CHUM	232	123	M	2.77			
HS200238-ISEA11-112-010	CHUM	227	117	F	3.98			
HS200238-ISEA11-112-011	CHUM	228	132	M	3.51			
HS200238-ISEA11-112-012	CHUM	222	118	M	2.11			
HS200238-ISEA11-112-013	CHUM	216	104	M	3.98			
HS200238-ISEA11-112-014	CHUM	229	123	M	3.46			
HS200238-ISEA11-112-015	CHUM	222	119	M	5.83			
HS200238-ISEA11-112-016	CHUM	220						
HS200238-ISEA12-112-001	CHUM	249	153	M	1.2			
HS200238-ISEA12-112-002	CHUM	228	126	M	1.89			
HS200238-ISEA21-112-001	CHUM	231	125	F	0.23			
HS200238-ISEA28-112-001	CHUM	233	128	F	0.28			
HS200238-ISEA28-112-002	CHUM	211	95	M	0.75			
HS200238-ISEA28-112-003	CHUM	241	145	M	0.58			
HS200238-ISEA28-112-004	CHUM	247	167	F	1.13			
HS200238-ISEA28-112-005	CHUM	209	81	F	2.05			
HS200238-ISEA28-112-006	CHUM	255	178	F	4.57			
HS200238-IVI01-112-001	CHUM	203	90	M	0.96			
HS200238-IVI01-112-002	CHUM	186	65	F	0.5			
HS200238-IVI01-112-003	CHUM	199	73	F	0.48			
HS200238-IVI01-112-004	CHUM	170	44	F	0.36			
HS200238-IVI01-112-005	CHUM	181	57	F	0.53			
HS200238-IVI01-112-006	CHUM	772	3880	M				
HS200238-IVI01-112-007	CHUM	664	3010	F				
HS200238-IVI06-112-001	CHUM	184	56	F	0.92			
HS200238-IVI06-112-002	CHUM	177	57	F	1.63			
HS200238-IVI06-112-003	CHUM	190	69	F	1.04			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI06-112-004	CHUM	176	54	F	0.69			
HS200238-IVI06-112-005	CHUM	178	57	F	0.7			
HS200238-IVI06-112-006	CHUM	178	58	F	1.19			
HS200238-IVI06-112-007	CHUM	193	78	M	1.31			
HS200238-IVI06-112-008	CHUM	185	67	F	1.1			
HS200238-IVI06-112-009	CHUM	189	68	M	1.67			
HS200238-IVI06-112-010	CHUM	167	49	F	0.85			
HS200238-IVI06-112-011	CHUM	173	52	F	0.94			
HS200238-IVI06-112-012	CHUM	182	58	M	1.11			
HS200238-IVI06-112-013	CHUM	193	71	M	1.11			
HS200238-IVI07-112-001	CHUM	178	57	F	1.87			
HS200238-IVI07-112-002	CHUM	169	44	M	0.39			
HS200238-IVI07-112-003	CHUM	191	73	M	1.71			
HS200238-IVI07-112-004	CHUM	175	53	M	0.33			
HS200238-IVI07-112-005	CHUM	177	53	F	0.65			
HS200238-IVI07-112-006	CHUM	195	77	M	1.54			
HS200238-IVI07-112-007	CHUM	182	57	M	0.86			
HS200238-IVI07-112-008	CHUM	195	71	F	1.31			
HS200238-IVI07-112-009	CHUM	179	58	F	0.74			
HS200238-IVI08-112-001	CHUM	668	3910	F				
HS200238-IVI08-112-002	CHUM	638	3320	M				
HS200238-IVI08-112-003	CHUM	665	3880	F				
HS200238-IVI08-112-004	CHUM	688	4010	F				
HS200238-IVI08-112-005	CHUM	707	4640	M				
HS200238-IVI08-112-006	CHUM	723	4690	M				
HS200238-IVI08-112-007	CHUM	666	3410	F				
HS200238-IVI08-112-008	CHUM	616	2990	F				
HS200238-IVI08-112-009	CHUM	795	6410	M				
HS200238-IVI08-112-010	CHUM	738	4700	F				
HS200238-IVI09-112-001	CHUM	715	4280	M				
HS200238-IVI09-112-002	CHUM	667	3610	F				
HS200238-IVI09-112-003	CHUM	585	2430	F				
HS200238-IVI09-112-004	CHUM	621	3030	F				
HS200238-IVI09-112-005	CHUM	745	5210	M				
HS200238-IVI09-112-006	CHUM	690	3930	F				
HS200238-IVI09-112-007	CHUM	648	3040	F				
HS200238-IVI11-112-001	CHUM	180	63	M	0.72			
HS200238-IVI11-112-002	CHUM	190	62	M	0.6			
HS200238-IVI11-112-003	CHUM	196	72	F	1.1			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI11-112-004	CHUM	675	3780	F				
HS200238-IVI11-112-005	CHUM	705	4150	F				
HS200238-IVI11-112-006	CHUM	790	5280	M				
HS200238-IVI12-112-001	CHUM	660	4180	F				
HS200238-IVI12-112-002	CHUM	630	2930	M				
HS200238-IVI12-112-003	CHUM	755	5910	F				
HS200238-IVI12-112-004	CHUM	745	5280	M				
HS200238-IVI12-112-005	CHUM	682	3740	M				
HS200238-IVI12-112-006	CHUM	700	4010	F				
HS200238-IVI13-112-001	CHUM	655	3560	M				
HS200238-IVI13-112-002	CHUM	665	3380	M				
HS200238-IVI14-112-001	CHUM	730	4430	M				
HS200238-IVI14-112-002	CHUM	700	3990	F				
HS200238-IVI14-112-003	CHUM	738	4550	M				
HS200238-IVI15-112-001	CHUM	632	3440	F				
HS200238-IVI17-112-001	CHUM	205	85	F	0.44			
HS200238-IVI17-112-002	CHUM	197	80	F	0.36			
HS200238-IVI17-112-003	CHUM	197	76	M	0.27			
HS200238-IVI17-112-004	CHUM	181	57	M	0.38			
HS200238-IVI17-112-005	CHUM	190	71	F	0.2			
HS200238-IVI17-112-006	CHUM	168	47	F	0.22			
HS200238-IVI17-112-007	CHUM	189	69	F	0.98			
HS200238-IVI17-112-008	CHUM	173	52	M	0.28			
HS200238-IVI17-112-009	CHUM	198	79	F	0.37			
HS200238-IVI17-112-010	CHUM	174	53	M	0.32			
HS200238-IVI17-112-011	CHUM	190	68	M	0.49			
HS200238-IVI17-112-012	CHUM	190	69	F	0.18			
HS200238-IVI17-112-013	CHUM	201	87	F	0.48			
HS200238-IVI17-112-014	CHUM	193	74	F	0.44			
HS200238-IVI17-112-015	CHUM	206	89	F	0.38			
HS200238-IVI17-112-016	CHUM	198						
HS200238-IVI17-112-017	CHUM	197						
HS200238-IVI17-112-018	CHUM	184						
HS200238-IVI17-112-019	CHUM	191						
HS200238-IVI17-112-020	CHUM	190						
HS200238-IVI17-112-021	CHUM	189						
HS200238-IVI17-112-022	CHUM	200						
HS200238-IVI17-112-023	CHUM	195						
HS200238-IVI17-112-024	CHUM	179						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI17-112-025	CHUM	197						
HS200238-IVI17-112-026	CHUM	185						
HS200238-IVI17-112-027	CHUM	194						
HS200238-IVI17-112-028	CHUM	182						
HS200238-IVI17-112-029	CHUM	185						
HS200238-IVI17-112-030	CHUM	190						
HS200238-IVI17-112-031	CHUM	199						
HS200238-IVI17-112-032	CHUM	185						
HS200238-IVI17-112-033	CHUM	158						
HS200238-IVI17-112-034	CHUM	182						
HS200238-IVI17-112-035	CHUM	186						
HS200238-IVI17-112-036	CHUM	192						
HS200238-IVI17-112-037	CHUM	182						
HS200238-IVI17-112-038	CHUM	191						
HS200238-IVI17-112-039	CHUM	183						
HS200238-IVI17-112-040	CHUM	200						
HS200238-IVI17-112-041	CHUM	186						
HS200238-IVI17-112-042	CHUM	196						
HS200238-IVI17-112-043	CHUM	199						
HS200238-IVI17-112-044	CHUM	182						
HS200238-IVI17-112-045	CHUM	184						
HS200238-IVI17-112-046	CHUM	190						
HS200238-IVI17-112-047	CHUM	182						
HS200238-IVI17-112-048	CHUM	194						
HS200238-IVI17-112-049	CHUM	198						
HS200238-IVI17-112-050	CHUM	187						
HS200238-IVI17-112-051	CHUM	192						
HS200238-IVI17-112-052	CHUM	185						
HS200238-IVI17-112-053	CHUM	188						
HS200238-IVI17-112-054	CHUM	202						
HS200238-IVI17-112-055	CHUM	208						
HS200238-IVI17-112-056	CHUM	197						
HS200238-IVI17-112-057	CHUM	181						
HS200238-IVI17-112-058	CHUM	186						
HS200238-IVI17-112-059	CHUM	182						
HS200238-IVI17-112-060	CHUM	189						
HS200238-IVI17-112-061	CHUM	200						
HS200238-IVI18-112-001	CHUM	206	98	M	0.7			
HS200238-IVI18-112-002	CHUM	208	91	M	1.07			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI18-112-003	CHUM	197	85	F	0.46			
HS200238-IVI18-112-004	CHUM	186	69	F	0.87			
HS200238-IVI18-112-005	CHUM	195	73	F	0.13			
HS200238-IVI20-112-001	CHUM	182	60	M	3.32			
HS200238-IVI20-112-002	CHUM	178	65	M	1.87			
HS200238-IVI21-112-001	CHUM	176	50	M	0.76			
HS200238-IVI21-112-002	CHUM	222	114	M	2.99			
HS200238-IVI21-112-003	CHUM	210	99	M	2.02			
HS200238-IVI21-112-004	CHUM	203	84	F	0.98			
HS200238-IVI21-112-005	CHUM	193	79	M	1.58			
HS200238-IVI21-112-006	CHUM	217	118	M	2			
HS200238-IVI21-112-007	CHUM	198	82	M	1.28			
HS200238-IVI21-112-008	CHUM	252	209	M	3.05			
HS200238-IVI21-112-009	CHUM	205	100	M	2.13			
HS200238-IVI21-112-010	CHUM	216	112	M	2.51			
HS200238-IVI21-112-011	CHUM	220	119	M	2.16			
HS200238-IVI21-112-012	CHUM	184	62	M	1.28			
HS200238-IVI21-112-013	CHUM	178	64	F	0.76			
HS200238-IVI21-112-014	CHUM	215	122	F	1.66			
HS200238-IVI21-112-015	CHUM	203	87	M	0.96			
HS200238-IVI21-112-016	CHUM	188						
HS200238-IVI21-112-017	CHUM	191						
HS200238-IVI21-112-018	CHUM	190						
HS200238-IVI21-112-019	CHUM	198						
HS200238-IVI21-112-020	CHUM	200						
HS200238-IVI21-112-021	CHUM	195						
HS200238-IVI21-112-022	CHUM	196						
HS200238-IVI21-112-023	CHUM	184						
HS200238-IVI21-112-024	CHUM	217						
HS200238-IVI21-112-025	CHUM	204						
HS200238-IVI21-112-026	CHUM	202						
HS200238-IVI21-112-027	CHUM	201						
HS200238-IVI21-112-028	CHUM	170						
HS200238-IVI21-112-029	CHUM	195						
HS200238-IVI21-112-030	CHUM	180						
HS200238-IVI21-112-031	CHUM	194						
HS200238-IVI21-112-032	CHUM	204						
HS200238-IVI21-112-033	CHUM	195						
HS200238-IVI21-112-034	CHUM	195						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-IVI21-112-035	CHUM	198						
HS200238-IVI21-112-036	CHUM	179						
HS200238-IVI21-112-037	CHUM	225						
HS200238-IVI21-112-038	CHUM	170						
HS200238-IVI21-112-039	CHUM	194						
HS200238-IVI21-112-040	CHUM	197						
HS200238-IVI21-112-041	CHUM	190						
HS200238-IVI21-112-042	CHUM	185						
HS200238-IVI21-112-043	CHUM	176						
HS200238-IVI21-112-044	CHUM	197						
HS200238-IVI21-112-045	CHUM	195						
HS200238-IVI21-112-046	CHUM	181						
HS200238-IVI21-112-047	CHUM	182						
HS200238-IVI21-112-048	CHUM	197						
HS200238-IVI21-112-049	CHUM	190						
HS200238-IVI21-112-050	CHUM	186						
HS200238-IVI21-112-051	CHUM	208						
HS200238-IVI21-112-052	CHUM	200						
HS200238-IVI21-112-053	CHUM	196						
HS200238-IVI21-112-054	CHUM	205						
HS200238-IVI21-112-055	CHUM	180						
HS200238-IVI21-112-056	CHUM	157						
HS200238-IVI21-112-057	CHUM	212						
HS200238-IVI21-112-058	CHUM	195						
HS200238-IVI21-112-059	CHUM	200						
HS200238-IVI21-112-060	CHUM	182						
HS200238-IVI21-112-061	CHUM	243						
HS200238-IVI21-112-062	CHUM	193						
HS200238-IVI21-112-063	CHUM	192						
HS200238-IVI21-112-064	CHUM	158						
HS200238-IVI21-112-065	CHUM	175						
HS200238-IVI21-112-066	CHUM	625	3050	F				
HS200238-QCST01-112-001	CHUM	710	4550					
HS200238-QCST01-112-002	CHUM	766	5270					
HS200238-QCST02-112-001	CHUM	175	48	M	0.26			
HS200238-SEA03-112-001	CHUM	205	88	M	2.78			
HS200238-SEA03-112-002	CHUM	223	114	F	2.68			
HS200238-SEA03-112-003	CHUM	245	160	F	5.39			
HS200238-SEA03-112-004	CHUM	231	115	M	2.33			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-SEA03-112-005	CHUM	291	285	M	4.42			
HS200238-SEA03-112-006	CHUM	210	98	M	1.52			
HS200238-SEA03-112-007	CHUM	231	135	M	2.63			
HS200238-SEA03-112-008	CHUM	222	123	M	2.03			
HS200238-SEA03-112-009	CHUM	254	172	F	2.78			
HS200238-SEA03-112-010	CHUM	252	176	F	3.32			
HS200238-SEA03-112-011	CHUM	222	118	M	1.86			
HS200238-SEA03-112-012	CHUM	248	178	F	3.34			
HS200238-SEA03-112-013	CHUM	213	94	M	1.28			
HS200238-SEA03-112-014	CHUM	258	177	M	3.41			
HS200238-SEA03-112-015	CHUM	239	137	F	3.28			
HS200238-SEA04-112-001	CHUM	266	199	F	3.26			
HS200238-SEA06-112-001	CHUM	222	116	M	1.3			
HS200238-SEA06-112-002	CHUM	230	116	M	0.89			
HS200238-SEA07-112-001	CHUM	189	68	F	2.01			
HS200238-SEA07-112-002	CHUM	218	102	F	0.98			
HS200238-SEA07-112-003	CHUM	167	52	F	2.16			
HS200238-SEA09-112-001	CHUM	227	139	M	3.72			
HS200238-SEA09-112-002	CHUM	200	81	M	2.69			
HS200238-SEA09-112-003	CHUM	228	118	M	2.57			
HS200238-SEA09-112-004	CHUM	254	181	M	7.12			
HS200238-SEA10-112-001	CHUM	269	228	M	9.87			
HS200238-SEA10-112-002	CHUM	274	249	M	13.06			
HS200238-SEA10-112-003	CHUM	249	178	M	7.04			
HS200238-SEA10-112-004	CHUM	262	218	F	6.48			
HS200238-T02-112-001	CHUM	193	73	M	1.19			
HS200238-T02-112-002	CHUM	218	121	M	1.21			
HS200238-T02-112-003	CHUM	176	58	M	0.9			
HS200238-T02-112-004	CHUM	200	82	F	0.78			
HS200238-T03-112-001	CHUM	170	48	F	0.45			
HS200238-T04-112-001	CHUM	228	136	M	1.76			
HS200238-T04-112-002	CHUM	214	103	F	0.69			
HS200238-T04-112-003	CHUM	196	77	F	0.86			
HS200238-T04-112-004	CHUM	231	139	F	0.91			
HS200238-T04-112-005	CHUM	243	161	M	1.9			
HS200238-T04-112-006	CHUM	230	140	F	1.37			
HS200238-T04-112-007	CHUM	228	136	F	2.01			
HS200238-T04-112-008	CHUM	253	205	F	3.23			
HS200238-T04-112-009	CHUM	238	161	F	2.28			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T04-112-010	CHUM	190	76	M	1			
HS200238-T04-112-011	CHUM	222	124	F	1.73			
HS200238-T04-112-012	CHUM	220	113	M	2.19			
HS200238-T04-112-013	CHUM	222	125	M	1.38			
HS200238-T04-112-014	CHUM	234	141	M	1.98			
HS200238-T04-112-015	CHUM	248	166	F	1.32			
HS200238-T04-112-016	CHUM	206						
HS200238-T04-112-017	CHUM	216						
HS200238-T04-112-018	CHUM	202						
HS200238-T04-112-019	CHUM	208						
HS200238-T04-112-020	CHUM	195						
HS200238-T04-112-021	CHUM	188						
HS200238-T04-112-022	CHUM	195						
HS200238-T04-112-023	CHUM	210						
HS200238-T04-112-024	CHUM	222						
HS200238-T04-112-025	CHUM	232						
HS200238-T05-112-001	CHUM	200	80	F	0.34			
HS200238-T05-112-002	CHUM	211	95	M	0.7			
HS200238-T06-112-001	CHUM	235	146	F	1.18			
HS200238-T06-112-002	CHUM	243	156	F	1.79			
HS200238-T06-112-003	CHUM	237	137	M	1.41			
HS200238-T06-112-004	CHUM	213	104	M	0.66			
HS200238-T06-112-005	CHUM	236	147	F	0.48			
HS200238-T06-112-006	CHUM	226	127	M	0.66			
HS200238-T06-112-007	CHUM	215	97	M	0.79			
HS200238-T06-112-008	CHUM	213	102	F	1.98			
HS200238-T06-112-009	CHUM	230	144	M	0.72			
HS200238-T06-112-010	CHUM	230	144	M	0.84			
HS200238-T06-112-011	CHUM	225	122	M	0.46			
HS200238-T06-112-012	CHUM	223	123	F	1.29			
HS200238-T06-112-013	CHUM	240	162	F	0.76			
HS200238-T06-112-014	CHUM	232	140	F	0.8			
HS200238-T06-112-015	CHUM	213	102	F	0.5			
HS200238-T06-112-016	CHUM	215						
HS200238-T06-112-017	CHUM	242						
HS200238-T06-112-018	CHUM	217						
HS200238-T06-112-019	CHUM	232						
HS200238-T06-112-020	CHUM	237						
HS200238-T06-112-021	CHUM	231						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-112-022	CHUM	222						
HS200238-T06-112-023	CHUM	230						
HS200238-T06-112-024	CHUM	232						
HS200238-T06-112-025	CHUM	224						
HS200238-T06-112-026	CHUM	230						
HS200238-T06-112-027	CHUM	238						
HS200238-T06-112-028	CHUM	220						
HS200238-T06-112-029	CHUM	220						
HS200238-T06-112-030	CHUM	198						
HS200238-T06-112-031	CHUM	238						
HS200238-T06-112-032	CHUM	208						
HS200238-T06-112-033	CHUM	198						
HS200238-T06-112-034	CHUM	210						
HS200238-T06-112-035	CHUM	231						
HS200238-T06-112-036	CHUM	216						
HS200238-T06-112-037	CHUM	231						
HS200238-T06-112-038	CHUM	227						
HS200238-T06-112-039	CHUM	237						
HS200238-T06-112-040	CHUM	225						
HS200238-T06-112-041	CHUM	208						
HS200238-T06-112-042	CHUM	222						
HS200238-T06-112-043	CHUM	217						
HS200238-T06-112-044	CHUM	226						
HS200238-T06-112-045	CHUM	226						
HS200238-T06-112-046	CHUM	223						
HS200238-T06-112-047	CHUM	201						
HS200238-T06-112-048	CHUM	183						
HS200238-T06-112-049	CHUM	252						
HS200238-T06-112-050	CHUM	184						
HS200238-T06-112-051	CHUM	240						
HS200238-T06-112-052	CHUM	250						
HS200238-T06-112-053	CHUM	242						
HS200238-T06-112-054	CHUM	227						
HS200238-T06-112-055	CHUM	237						
HS200238-T06-112-056	CHUM	241						
HS200238-T06-112-057	CHUM	227						
HS200238-T06-112-058	CHUM	215						
HS200238-T06-112-059	CHUM	216						
HS200238-T06-112-060	CHUM	224						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-112-061	CHUM	181						
HS200238-T06-112-062	CHUM	232						
HS200238-T06-112-063	CHUM	228						
HS200238-T06-112-064	CHUM	236						
HS200238-T06-112-065	CHUM	208						
HS200238-T06-112-066	CHUM	225						
HS200238-T06-112-067	CHUM	233						
HS200238-T06-112-068	CHUM	249						
HS200238-T06-112-069	CHUM	222						
HS200238-T06-112-070	CHUM	228						
HS200238-T06-112-071	CHUM	244						
HS200238-T06-112-072	CHUM	195						
HS200238-T06-112-073	CHUM	214						
HS200238-T06-112-074	CHUM	234						
HS200238-T06-112-075	CHUM	240						
HS200238-T06-112-076	CHUM	215						
HS200238-T06-112-077	CHUM	237						
HS200238-T06-112-078	CHUM	232						
HS200238-T06-112-079	CHUM	219						
HS200238-T06-112-080	CHUM	232						
HS200238-T06-112-081	CHUM	231						
HS200238-T06-112-082	CHUM	217						
HS200238-T06-112-083	CHUM	202						
HS200238-T06-112-084	CHUM	218						
HS200238-T06-112-085	CHUM	240						
HS200238-T06-112-086	CHUM	225						
HS200238-T06-112-087	CHUM	225						
HS200238-T06-112-088	CHUM	220						
HS200238-T06-112-089	CHUM	195						
HS200238-T06-112-090	CHUM	245						
HS200238-T06-112-091	CHUM	208						
HS200238-T06-112-092	CHUM	225						
HS200238-T06-112-093	CHUM	233						
HS200238-T06-112-094	CHUM	216						
HS200238-T06-112-095	CHUM	210						
HS200238-T06-112-096	CHUM	212						
HS200238-T06-112-097	CHUM	204						
HS200238-T06-112-098	CHUM	233						
HS200238-T06-112-099	CHUM	234						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-112-100	CHUM	203						
HS200238-T06-112-101	CHUM	233						
HS200238-T06-112-102	CHUM	223						
HS200238-T06-112-103	CHUM	217						
HS200238-T06-112-104	CHUM	232						
HS200238-T06-112-105	CHUM	201						
HS200238-T06-112-106	CHUM	237						
HS200238-T06-112-107	CHUM	235						
HS200238-T06-112-108	CHUM	221						
HS200238-T06-112-109	CHUM	236						
HS200238-T06-112-110	CHUM	235						
HS200238-T06-112-111	CHUM	240						
HS200238-T06-112-112	CHUM	232						
HS200238-T06-112-113	CHUM	218						
HS200238-T06-112-114	CHUM	229						
HS200238-T06-112-115	CHUM	240						
HS200238-T07-112-001	CHUM	226	132	M	3.91			
HS200238-T07-112-002	CHUM	230	143	M	3.19			
HS200238-VI01-112-001	CHUM	238	134	M	0.28			
HS200238-VI01-112-002	CHUM	652	3480	F				
HS200238-VI01-112-003	CHUM	760	5780	F				
HS200238-VI01-112-004	CHUM	615	3060					
HS200238-VI01-112-005	CHUM	763	5600					
HS200238-VI01-112-006	CHUM	715	4870	F				
HS200238-VI01-112-007	CHUM	724	4800	F				
HS200238-VI01-112-008	CHUM	722	4880	F				
HS200238-VI01-112-009	CHUM	690	4200	F				
HS200238-VI01-112-010	CHUM	757	6220	F				
HS200238-VI01-112-011	CHUM	650	3420	F				
HS200238-VI01-112-012	CHUM	734	4840					
HS200238-VI01-112-013	CHUM	709	5090	F				
HS200238-VI01-112-014	CHUM	687	3800	F				
HS200238-VI01-112-015	CHUM	664	3800	F				
HS200238-VI01-112-016	CHUM	753	5380	F				
HS200238-VI02-112-001	CHUM	763	5910	F				
HS200238-VI02-112-002	CHUM	654	3780	F				
HS200238-VI02-112-003	CHUM	767	5840	F				
HS200238-VI02-112-004	CHUM	708	4300	M				
HS200238-VI02-112-005	CHUM	668	3940	F				

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI04-112-001	CHUM	210	111	M	2.09			
HS200238-VI04-112-002	CHUM	220	119	F	3.41			
HS200238-VI04-112-003	CHUM	242	167	M	3			
HS200238-VI04-112-004	CHUM	208	102	M	2.56			
HS200238-VI04-112-005	CHUM	226	130	F	4.13			
HS200238-VI04-112-006	CHUM	220	134	F	5.72			
HS200238-VI04-112-007	CHUM	235	158	F	3.61			
HS200238-VI04-112-008	CHUM	222	132	M	3.95			
HS200238-VI04-112-009	CHUM	225	128	F	3.39			
HS200238-VI04-112-010	CHUM	234	163	M	3.25			
HS200238-VI04-112-011	CHUM	211	111	M	1.82			
HS200238-VI04-112-012	CHUM	225	135	M	5.58			
HS200238-VI04-112-013	CHUM	246	180	M	5.28			
HS200238-VI04-112-014	CHUM	210	105	M	3.2			
HS200238-VI04-112-015	CHUM	255	207	F	3.96			
HS200238-VI04-112-016	CHUM	241						
HS200238-VI04-112-017	CHUM	222						
HS200238-VI04-112-018	CHUM	225						
HS200238-VI04-112-019	CHUM	241						
HS200238-VI04-112-020	CHUM	214						
HS200238-VI04-112-021	CHUM	201						
HS200238-VI04-112-022	CHUM	245						
HS200238-VI04-112-023	CHUM	230						
HS200238-VI04-112-024	CHUM	207						
HS200238-VI04-112-025	CHUM	235						
HS200238-VI04-112-026	CHUM	209						
HS200238-VI04-112-027	CHUM	240						
HS200238-VI04-112-028	CHUM	204						
HS200238-VI04-112-029	CHUM	230						
HS200238-VI04-112-030	CHUM	223						
HS200238-VI04-112-031	CHUM	215						
HS200238-VI04-112-032	CHUM	226						
HS200238-VI04-112-033	CHUM	217						
HS200238-VI04-112-034	CHUM	230						
HS200238-VI04-112-035	CHUM	217						
HS200238-VI04-112-036	CHUM	218						
HS200238-VI04-112-037	CHUM	231						
HS200238-VI05-112-001	CHUM	850	8130	M				
HS200238-VI05-112-002	CHUM	745	5170	M				

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI06-112-001	CHUM	230	130	M	3.63			
HS200238-VI07-112-001	CHUM	230	135	M	3.71			
HS200238-VI07-112-002	CHUM	202	86	M	5.03			
HS200238-VI07-112-003	CHUM	234	140	M	3.75			
HS200238-VI07-112-004	CHUM	202	90	F	3.62			
HS200238-VI08-112-001	CHUM	221	125	F	2.51			
HS200238-VI08-112-002	CHUM	205	86	F	2.02			
HS200238-VI08-112-003	CHUM	180	62	F	1.41			
HS200238-VI08-112-004	CHUM	185	66	F	0.9			
HS200238-VI08-112-005	CHUM	195	79	M	1.58			
HS200238-VI08-112-006	CHUM	180	57	M	2.45			
HS200238-VI08-112-007	CHUM	192	72	F	2.13			
HS200238-VI08-112-008	CHUM	722	5370	F				
HS200238-VI09-112-001	CHUM	205	104	M	2.19			
HS200238-DE01-115-001	COHO	322	387	M	1.02			
HS200238-DE01-115-002	COHO	291	254	M	1.16			
HS200238-DE01-115-003	COHO	350	489	M	1.7			
HS200238-DE01-115-004	COHO	267	216	F	1.18			
HS200238-DE01-115-005	COHO	252	173	F	0.37			
HS200238-DE03-115-001	COHO	304	343					
HS200238-DE04-115-001	COHO	312	351	F	0.59			
HS200238-DE04-115-002	COHO	322	374	F	2.79			
HS200238-DE04-115-003	COHO	295	291	F	3.15			
HS200238-DE04-115-004	COHO	307	348	M	0.64			
HS200238-DE04-115-005	COHO	322	415	F	1.39			
HS200238-DE04-115-006	COHO	320	362	M	1.24			
HS200238-DE04-115-007	COHO	296	297	M	5.2			
HS200238-DE04-115-008	COHO	279	227	M	0.89			
HS200238-DE04-115-009	COHO	320	366	F	5.07			
HS200238-DE04-115-010	COHO	265	221	M	3.8			
HS200238-DE04-115-011	COHO	287	247	F	1.16			
HS200238-DE04-115-012	COHO	301	333	M	4.19			
HS200238-DE04-115-013	COHO	314	335	M	1			
HS200238-DE04-115-014	COHO	302	310	M	0.87			
HS200238-DE05-115-001	COHO	300	279	M	2.64			
HS200238-DE05-115-002	COHO	328	397	F	1.83			
HS200238-DE05-115-003	COHO	321	424	M	1.72			
HS200238-DE05-115-004	COHO	332	412	F	2.29			
HS200238-DE05-115-005	COHO	302	304	M	2.38			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-EP01-115-001	COHO	300	326	F	3.46			AD
HS200238-EP01-115-002	COHO	320	402	F	2.08			AD
HS200238-EP01-115-003	COHO	322	405	F	1.59			
HS200238-EP01-115-004	COHO	320	366	F	0.84			AD
HS200238-EP01-115-005	COHO	312	362					
HS200238-EP01-115-006	COHO	311	366	M	1.11			
HS200238-EP01-115-007	COHO	295	300					
HS200238-EP01-115-008	COHO	235	152	M	1.41			
HS200238-EP01-115-009	COHO	711	4980	M				
HS200238-EP02-115-001	COHO	330	421					
HS200238-EP02-115-002	COHO	305	375	M	2.53			AD
HS200238-EP02-115-003	COHO	260	211	F	1.21			
HS200238-EP02-115-004	COHO	289	284	M	2.23			
HS200238-EP02-115-005	COHO	310	337	M	3.91			
HS200238-EP02-115-006	COHO	295	307	F	3.1			
HS200238-EP02-115-007	COHO	305	363	M	1.61			
HS200238-EP03-115-001	COHO	325	433	M	6.96			AD
HS200238-EP03-115-002	COHO	335	407	F	1.69			
HS200238-EP03-115-003	COHO	336	461	F	7.48			AD
HS200238-EP03-115-004	COHO	290	300					
HS200238-EP03-115-005	COHO	325	427	F	2.4			
HS200238-EP03-115-006	COHO	303	389	M	1.66			
HS200238-EP03-115-007	COHO	329	427	M	3.78			AD
HS200238-EP03-115-008	COHO	309	342					
HS200238-EP03-115-009	COHO	292	303	M	1.18			AD
HS200238-EP04-115-001	COHO	344	506	F	5.04			
HS200238-EP04-115-002	COHO	321	409	F	1.47	1.0	T210366	
HS200238-EP04-115-003	COHO	306	352					
HS200238-FI01-115-001	COHO	322	393	M	1.2			
HS200238-FI01-115-002	COHO	338	462	F	5.4			
HS200238-FI01-115-003	COHO	309	338	M	0.73			
HS200238-FI01-115-004	COHO	322	426	M	2.66			
HS200238-FI01-115-005	COHO	322	421	F	2.61			
HS200238-FI01-115-006	COHO	346	498	M	1.68			
HS200238-FI01-115-007	COHO	373	616	F	3.03			
HS200238-FI01-115-008	COHO	385	665	M	0.72			
HS200238-FI01-115-009	COHO	315	416	M	2.99			
HS200238-FI01-115-010	COHO	338	446	F	2.62			
HS200238-FI01-115-011	COHO	318	388	F	1.5			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-FI01-115-012	COHO	390	727	M	2.45			
HS200238-FI01-115-013	COHO	319	395	F	1.67			
HS200238-FI01-115-014	COHO	318	372	M	4.06			
HS200238-FI02-115-001	COHO	321	403	F	3.18			AD
HS200238-FI02-115-002	COHO	332	446					
HS200238-FI02-115-003	COHO	317	405					
HS200238-H01-115-001	COHO	291	308	M	2.52			
HS200238-H04-115-001	COHO	258	193	M	1.81			
HS200238-ISEA08-115-001	COHO	350	503					
HS200238-ISEA08-115-002	COHO	333	396					
HS200238-ISEA09-115-001	COHO	316	370	F	9.1			
HS200238-ISEA10-115-001	COHO	300	305					
HS200238-ISEA12-115-001	COHO	330	442					
HS200238-ISEA12-115-002	COHO	314	383	F	1.71			
HS200238-ISEA15-115-001	COHO	320	395					
HS200238-ISEA19-115-001	COHO	348	555	F	6.09			
HS200238-ISEA19-115-002	COHO	319	437					
HS200238-ISEA28-115-001	COHO	256	199	M	2.49			
HS200238-ISEA28-115-002	COHO	268	218					
HS200238-ISEA29-115-001	COHO	324	402					
HS200238-IVI11-115-001	COHO	605	2750	F				
HS200238-IVI14-115-001	COHO	617	2800	M				
HS200238-IVI14-115-002	COHO	625	2910	M				
HS200238-IVI15-115-001	COHO	298	337					
HS200238-IVI15-115-002	COHO	300	358	M	6.48			
HS200238-IVI15-115-003	COHO	300	314					
HS200238-IVI15-115-004	COHO	310	378	F	3.6			
HS200238-IVI15-115-005	COHO	288	302	M	6.79			
HS200238-IVI15-115-006	COHO	285	282					
HS200238-IVI15-115-007	COHO	588	2310	F				
HS200238-IVI18-115-001	COHO	243	178					
HS200238-IVI18-115-002	COHO	265	219					
HS200238-IVI19-115-001	COHO	253	186	F	2.23			
HS200238-IVI20-115-001	COHO	290	286					
HS200238-IVI20-115-002	COHO	212	111					
HS200238-IVI21-115-001	COHO	296	311					
HS200238-IVI21-115-002	COHO	312	357	F	1.69	NAE	T?50170	AD
HS200238-IVI21-115-003	COHO	261	205					
HS200238-QCST02-115-001	COHO	282	261	M	2.95			AD

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-QCST02-115-002	COHO	271	223					
HS200238-SEA01-115-001	COHO	336	470					
HS200238-SEA02-115-001	COHO	346	499	F	1.31			
HS200238-SEA02-115-002	COHO	304	338	M	0.84			
HS200238-SEA02-115-003	COHO	318	423	F	2.19			
HS200238-SEA03-115-001	COHO	331	419	M	1.23			
HS200238-SEA05-115-001	COHO	327	445	F	6.23			
HS200238-SEA06-115-001	COHO	322	408	M	1.95			
HS200238-SEA06-115-002	COHO	349	493	F	1			
HS200238-SEA06-115-003	COHO	340	504	F	2.01			
HS200238-SEA06-115-004	COHO	316	362	M	1.52			
HS200238-T02-115-001	COHO	274	244					
HS200238-VI01-115-001	COHO	272	233	F	4.33			
HS200238-VI01-115-002	COHO	321	422	F	3.75			
HS200238-VI01-115-003	COHO	319	368	F	8.67			
HS200238-VI01-115-004	COHO	285	280	M	13.1			
HS200238-VI01-115-005	COHO	318	420	F	27.75			
HS200238-VI01-115-006	COHO	345	474	M	6.3			
HS200238-VI01-115-007	COHO	325	360	M	10.75			
HS200238-VI01-115-008	COHO	288	297	F	1.78			
HS200238-VI01-115-009	COHO	290	294	M	4.64			
HS200238-VI01-115-010	COHO	305	376	F	19.08			
HS200238-VI01-115-011	COHO	295	321	M	2.76			
HS200238-VI01-115-012	COHO	318	401	F	7.16			
HS200238-VI01-115-013	COHO	300	328	M	6.64			
HS200238-VI01-115-014	COHO	275	236	F	1.06			
HS200238-VI01-115-015	COHO	295	353	M	4.38			
HS200238-VI01-115-016	COHO	298	325	F	2			
HS200238-VI01-115-017	COHO	310	396	M	24.15			
HS200238-VI01-115-018	COHO	295	350	F	8.46	1.0	T055012	
HS200238-VI01-115-019	COHO	305	320	M	6.31			
HS200238-VI01-115-020	COHO	320	382	M	2.05			
HS200238-VI01-115-021	COHO	298	324	M	7.84			
HS200238-VI01-115-022	COHO	276	238	M	1.62			
HS200238-VI01-115-023	COHO	314	368	M	4.87			
HS200238-VI01-115-024	COHO	278	225	M	4.15			
HS200238-VI01-115-025	COHO	310	338	F	3.39			
HS200238-VI02-115-001	COHO	308	376	F	8.37			
HS200238-VI02-115-002	COHO	315	390	M	7.18			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI02-115-003	COHO	312	376					
HS200238-VI02-115-004	COHO	322	418	F	2.8			
HS200238-VI02-115-005	COHO	320	406	M	1.31			
HS200238-VI02-115-006	COHO	290	287					
HS200238-VI02-115-007	COHO	290	272	M	2.19			
HS200238-VI02-115-008	COHO	340	467	M	2.76			
HS200238-VI02-115-009	COHO	305	364	F	1.55			
HS200238-VI02-115-010	COHO	295	312	M	1.58			
HS200238-VI02-115-011	COHO	325	427	M	8.13			
HS200238-VI02-115-012	COHO	312	394	F	3.97			
HS200238-VI02-115-013	COHO	319	399	F	3.32			
HS200238-VI02-115-014	COHO	334	482					
HS200238-VI02-115-015	COHO	330	437	M	2.49			AD
HS200238-VI02-115-016	COHO	310	345	M	3.21			
HS200238-VI02-115-017	COHO	305	348	M	3.35			
HS200238-VI02-115-018	COHO	330	501	F	36.21			
HS200238-VI02-115-019	COHO	295	290	M	2.76			AD
HS200238-VI02-115-020	COHO	298	325					
HS200238-VI02-115-021	COHO	302	334	M	2.21			
HS200238-VI02-115-022	COHO	338	537					
HS200238-VI02-115-023	COHO	320	388	F	2.58			
HS200238-VI03-115-001	COHO	325	448	F	2.43			AD
HS200238-VI03-115-002	COHO	345	475	M	5.65			AD
HS200238-VI03-115-003	COHO	315	394	M	6.91			
HS200238-VI03-115-004	COHO	290	312	M	4.83			
HS200238-VI03-115-005	COHO	312	409	F	11.92			
HS200238-VI03-115-006	COHO	311	377	M	4.81			
HS200238-VI03-115-007	COHO	305	338	M	8.35			
HS200238-VI03-115-008	COHO	298	320	F	4.76			
HS200238-VI03-115-009	COHO	314	390	M	17.2			
HS200238-VI03-115-010	COHO	290	310	F	3.13			
HS200238-VI03-115-011	COHO	322	392	F	9.66			
HS200238-VI04-115-001	COHO	322	396					
HS200238-VI04-115-002	COHO	300	330	M	0			
HS200238-VI04-115-003	COHO	285	264	M	4.86			
HS200238-VI04-115-004	COHO	310	368	M	2.71			
HS200238-VI04-115-005	COHO	265	213	F	2.33			
HS200238-VI04-115-006	COHO	328	490	F	13.37			
HS200238-VI05-115-001	COHO	298	300	F	1.45			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI05-115-002	COHO	310	344	F	7.37			AD
HS200238-VI05-115-003	COHO	303	319	F	5.74			AD
HS200238-VI05-115-004	COHO	291	287	M	2.82			
HS200238-VI05-115-005	COHO	303	363	M	2.87			
HS200238-VI05-115-006	COHO	329	421	M	2.87			
HS200238-VI05-115-007	COHO	275	255	F	1.88			
HS200238-VI05-115-008	COHO	295	321	M	10.46			
HS200238-VI05-115-009	COHO	306	336	M	1.78			
HS200238-VI05-115-010	COHO	291	281	M	2.19			
HS200238-VI06-115-001	COHO	320	388	M	6.4			
HS200238-VI06-115-002	COHO	273	258					
HS200238-VI06-115-003	COHO	311	354	F	0.73			
HS200238-VI07-115-001	COHO	280	270	M	1.7			
HS200238-VI07-115-002	COHO	312	369	M	2.32			
HS200238-VI07-115-003	COHO	318	356	M	5.74			
HS200238-VI07-115-004	COHO	301	319	M	1.93			
HS200238-VI08-115-001	COHO	284	264	F	1.72			
HS200238-VI09-115-001	COHO	292	327	M	1.26			
HS200238-DE01-108-001	PINK	247	157					
HS200238-DE01-108-002	PINK	226	104					
HS200238-DE01-108-003	PINK	246	148					
HS200238-DE01-108-004	PINK	243	142					
HS200238-DE01-108-005	PINK	260	194					
HS200238-DE01-108-006	PINK	248	143					
HS200238-DE01-108-007	PINK	235	121					
HS200238-DE01-108-008	PINK	242	132					
HS200238-DE01-108-009	PINK	263	185					
HS200238-DE01-108-010	PINK	217	107					
HS200238-DE01-108-011	PINK	249	144					
HS200238-DE01-108-012	PINK	250	156					
HS200238-DE01-108-013	PINK	252	162					
HS200238-DE01-108-014	PINK	255	170					
HS200238-DE01-108-015	PINK	215	89					
HS200238-DE01-108-016	PINK	245						
HS200238-DE01-108-017	PINK	241						
HS200238-DE01-108-018	PINK	249						
HS200238-DE01-108-019	PINK	229						
HS200238-DE01-108-020	PINK	243						
HS200238-DE01-108-021	PINK	216						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-DE01-108-022	PINK	240						
HS200238-DE01-108-023	PINK	215						
HS200238-DE01-108-024	PINK	225						
HS200238-DE01-108-025	PINK	241						
HS200238-DE01-108-026	PINK	238						
HS200238-DE01-108-027	PINK	233						
HS200238-DE01-108-028	PINK	228						
HS200238-DE01-108-029	PINK	243						
HS200238-DE01-108-030	PINK	241						
HS200238-DE01-108-031	PINK	264						
HS200238-DE02-108-001	PINK	225	91					
HS200238-DE03-108-001	PINK	228	110					
HS200238-DE03-108-002	PINK	227	116					
HS200238-DE03-108-003	PINK	232	126					
HS200238-DE03-108-004	PINK	221	102					
HS200238-DE03-108-005	PINK	238	132					
HS200238-DE03-108-006	PINK	205	84					
HS200238-DE03-108-007	PINK	233	114					
HS200238-DE03-108-008	PINK	211	97					
HS200238-DE03-108-009	PINK	201	93					
HS200238-DE03-108-010	PINK	220	125					
HS200238-DE03-108-011	PINK	201	68					
HS200238-DE04-108-001	PINK	266	220					
HS200238-DE04-108-002	PINK	252	170					
HS200238-DE04-108-003	PINK	260	171					
HS200238-DE04-108-004	PINK	236	122					
HS200238-DE04-108-005	PINK	255	171					
HS200238-DE04-108-006	PINK	261	153					
HS200238-DE04-108-007	PINK	249	181					
HS200238-DE04-108-008	PINK	252	164					
HS200238-DE04-108-009	PINK	274	209					
HS200238-DE04-108-010	PINK	235	127					
HS200238-DE04-108-011	PINK	204	86					
HS200238-DE04-108-012	PINK	241	145					
HS200238-DE04-108-013	PINK	250	154					
HS200238-DE04-108-014	PINK	237	124					
HS200238-DE04-108-015	PINK	252	170					
HS200238-DE04-108-016	PINK	266						
HS200238-DE04-108-017	PINK	255						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-DE04-108-018	PINK	262						
HS200238-DE04-108-019	PINK	259						
HS200238-DE04-108-020	PINK	223						
HS200238-DE04-108-021	PINK	255						
HS200238-DE04-108-022	PINK	238						
HS200238-DE04-108-023	PINK	244						
HS200238-DE04-108-024	PINK	235						
HS200238-DE04-108-025	PINK	235						
HS200238-DE04-108-026	PINK	230						
HS200238-DE04-108-027	PINK	246						
HS200238-DE04-108-028	PINK	261						
HS200238-DE04-108-029	PINK	208						
HS200238-DE04-108-030	PINK	212						
HS200238-DE04-108-031	PINK	254						
HS200238-DE04-108-032	PINK	252						
HS200238-DE04-108-033	PINK	266						
HS200238-DE04-108-034	PINK	213						
HS200238-DE04-108-035	PINK	221						
HS200238-DE04-108-036	PINK	228						
HS200238-DE04-108-037	PINK	233						
HS200238-DE04-108-038	PINK	255						
HS200238-DE04-108-039	PINK	281						
HS200238-DE04-108-040	PINK	246						
HS200238-DE04-108-041	PINK	275						
HS200238-DE04-108-042	PINK	238						
HS200238-DE04-108-043	PINK	256						
HS200238-DE04-108-044	PINK	257						
HS200238-DE04-108-045	PINK	236						
HS200238-DE04-108-046	PINK	226						
HS200238-DE04-108-047	PINK	242						
HS200238-DE04-108-048	PINK	220						
HS200238-DE04-108-049	PINK	256						
HS200238-DE04-108-050	PINK	230						
HS200238-DE04-108-051	PINK	200						
HS200238-DE04-108-052	PINK	220						
HS200238-DE04-108-053	PINK	235						
HS200238-DE04-108-054	PINK	216						
HS200238-DE05-108-001	PINK	282	218					
HS200238-DE05-108-002	PINK	228	119					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-DE05-108-003	PINK	240	133					
HS200238-DE05-108-004	PINK	248	137					
HS200238-EP03-108-001	PINK	196	70					
HS200238-EP03-108-002	PINK	232	121					
HS200238-EP03-108-003	PINK	202	69					
HS200238-EP03-108-004	PINK	217	90					
HS200238-EP03-108-005	PINK	177	53					
HS200238-EP03-108-006	PINK	205	85					
HS200238-EP03-108-007	PINK	203	77					
HS200238-EP03-108-008	PINK	205	84					
HS200238-EP03-108-009	PINK	167	39					
HS200238-EP03-108-010	PINK	178	54					
HS200238-EP03-108-011	PINK	179	55					
HS200238-EP03-108-012	PINK	179	51					
HS200238-EP04-108-001	PINK	177	47					
HS200238-EP05-108-001	PINK	232	123					
HS200238-EP05-108-002	PINK	205	95					
HS200238-EP05-108-003	PINK	212	107					
HS200238-FI01-108-001	PINK	280	260					
HS200238-FI01-108-002	PINK	284	244					
HS200238-FI01-108-003	PINK	279	234					
HS200238-FI01-108-004	PINK	303	283					
HS200238-FI01-108-005	PINK	305	285					
HS200238-FI01-108-006	PINK	285	235					
HS200238-FI01-108-007	PINK	293	275					
HS200238-FI01-108-008	PINK	313	326					
HS200238-FI01-108-009	PINK	291	269					
HS200238-FI01-108-010	PINK	294	283					
HS200238-FI01-108-011	PINK	313	333					
HS200238-FI01-108-012	PINK	307	256					
HS200238-FI01-108-013	PINK	277	245					
HS200238-FI01-108-014	PINK	297	282					
HS200238-FI01-108-015	PINK	322	374					
HS200238-FI01-108-016	PINK	238						
HS200238-FI01-108-017	PINK	272						
HS200238-FI01-108-018	PINK	283						
HS200238-FI01-108-019	PINK	273						
HS200238-FI01-108-020	PINK	274						
HS200238-FI01-108-021	PINK	271						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-FI01-108-022	PINK	275						
HS200238-FI01-108-023	PINK	280						
HS200238-FI01-108-024	PINK	270						
HS200238-FI01-108-025	PINK	283						
HS200238-FI01-108-026	PINK	298						
HS200238-FI01-108-027	PINK	282						
HS200238-FI01-108-028	PINK	270						
HS200238-FI01-108-029	PINK	260						
HS200238-FI01-108-030	PINK	275						
HS200238-FI01-108-031	PINK	273						
HS200238-FI01-108-032	PINK	275						
HS200238-FI01-108-033	PINK	265						
HS200238-FI01-108-034	PINK	266						
HS200238-FI01-108-035	PINK	294						
HS200238-FI01-108-036	PINK	283						
HS200238-FI01-108-037	PINK	307						
HS200238-FI01-108-038	PINK	259						
HS200238-FI01-108-039	PINK	279						
HS200238-FI01-108-040	PINK	288						
HS200238-FI01-108-041	PINK	279						
HS200238-FI01-108-042	PINK	279						
HS200238-FI01-108-043	PINK	286						
HS200238-FI01-108-044	PINK	301						
HS200238-FI01-108-045	PINK	305						
HS200238-FI01-108-046	PINK	287						
HS200238-FI01-108-047	PINK	256						
HS200238-FI01-108-048	PINK	287						
HS200238-FI02-108-001	PINK	305	321					
HS200238-FI02-108-002	PINK	281	260					
HS200238-H01-108-001	PINK	211	88					
HS200238-H01-108-002	PINK	221	118					
HS200238-H01-108-003	PINK	221	107					
HS200238-H01-108-004	PINK	223	111					
HS200238-H01-108-005	PINK	214	102					
HS200238-H01-108-006	PINK	226	112					
HS200238-H01-108-007	PINK	210	94					
HS200238-H01-108-008	PINK	209	89					
HS200238-H01-108-009	PINK	237	134					
HS200238-H01-108-010	PINK	215	100					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H01-108-011	PINK	220	104					
HS200238-H01-108-012	PINK	236	129					
HS200238-H01-108-013	PINK	218	94					
HS200238-H01-108-014	PINK	230	124					
HS200238-H01-108-015	PINK	231	125					
HS200238-H01-108-016	PINK	213						
HS200238-H01-108-017	PINK	233						
HS200238-H01-108-018	PINK	222						
HS200238-H01-108-019	PINK	224						
HS200238-H01-108-020	PINK	228						
HS200238-H01-108-021	PINK	212						
HS200238-H01-108-022	PINK	195						
HS200238-H01-108-023	PINK	225						
HS200238-H01-108-024	PINK	219						
HS200238-H02-108-001	PINK	216	101					
HS200238-H02-108-002	PINK	237	115					
HS200238-H02-108-003	PINK	226	114					
HS200238-H02-108-004	PINK	199	72					
HS200238-H02-108-005	PINK	219	98					
HS200238-H02-108-006	PINK	228	115					
HS200238-H02-108-007	PINK	225	103					
HS200238-H02-108-008	PINK	192	64					
HS200238-H03-108-001	PINK	223	108					
HS200238-H03-108-002	PINK	221	115					
HS200238-H03-108-003	PINK	233	131					
HS200238-H03-108-004	PINK	220	104					
HS200238-H03-108-005	PINK	225	103					
HS200238-H03-108-006	PINK	230	111					
HS200238-H03-108-007	PINK	218	89					
HS200238-H03-108-008	PINK	216	94					
HS200238-H03-108-009	PINK	214	93					
HS200238-H03-108-010	PINK	220	96					
HS200238-H03-108-011	PINK	217	100					
HS200238-H03-108-012	PINK	224	115					
HS200238-H03-108-013	PINK	226	117					
HS200238-H03-108-014	PINK	212	88					
HS200238-H03-108-015	PINK	223	115					
HS200238-H03-108-016	PINK	240						
HS200238-H03-108-017	PINK	243						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H03-108-018	PINK	222						
HS200238-H03-108-019	PINK	223						
HS200238-H03-108-020	PINK	197						
HS200238-H03-108-021	PINK	227						
HS200238-H03-108-022	PINK	224						
HS200238-H03-108-023	PINK	214						
HS200238-H03-108-024	PINK	232						
HS200238-H03-108-025	PINK	217						
HS200238-H03-108-026	PINK	226						
HS200238-H03-108-027	PINK	218						
HS200238-H03-108-028	PINK	228						
HS200238-H03-108-029	PINK	215						
HS200238-H03-108-030	PINK	212						
HS200238-H03-108-031	PINK	215						
HS200238-H03-108-032	PINK	230						
HS200238-H03-108-033	PINK	222						
HS200238-H03-108-034	PINK	225						
HS200238-H03-108-035	PINK	226						
HS200238-H03-108-036	PINK	204						
HS200238-H03-108-037	PINK	204						
HS200238-H03-108-038	PINK	232						
HS200238-H03-108-039	PINK	215						
HS200238-H03-108-040	PINK	212						
HS200238-H03-108-041	PINK	214						
HS200238-H03-108-042	PINK	229						
HS200238-H03-108-043	PINK	205						
HS200238-H03-108-044	PINK	228						
HS200238-H03-108-045	PINK	197						
HS200238-H03-108-046	PINK	207						
HS200238-H03-108-047	PINK	234						
HS200238-H03-108-048	PINK	215						
HS200238-H03-108-049	PINK	220						
HS200238-H03-108-050	PINK	220						
HS200238-H03-108-051	PINK	242						
HS200238-H03-108-052	PINK	221						
HS200238-H03-108-053	PINK	216						
HS200238-H04-108-001	PINK	218	98					
HS200238-H04-108-002	PINK	230	125					
HS200238-H04-108-003	PINK	232	119					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H04-108-004	PINK	207	90					
HS200238-H04-108-005	PINK	230	106					
HS200238-H04-108-006	PINK	233	124					
HS200238-H04-108-007	PINK	240	128					
HS200238-H04-108-008	PINK	215	95					
HS200238-H04-108-009	PINK	206	86					
HS200238-H04-108-010	PINK	225	108					
HS200238-H04-108-011	PINK	227	107					
HS200238-H04-108-012	PINK	216	89					
HS200238-H04-108-013	PINK	228	108					
HS200238-H04-108-014	PINK	218	104					
HS200238-H04-108-015	PINK	223	114					
HS200238-H04-108-016	PINK	226						
HS200238-H04-108-017	PINK	227						
HS200238-H04-108-018	PINK	224						
HS200238-H04-108-019	PINK	216						
HS200238-H04-108-020	PINK	222						
HS200238-H04-108-021	PINK	211						
HS200238-H04-108-022	PINK	228						
HS200238-H04-108-023	PINK	221						
HS200238-H04-108-024	PINK	218						
HS200238-H04-108-025	PINK	204						
HS200238-H04-108-026	PINK	214						
HS200238-H04-108-027	PINK	205						
HS200238-H04-108-028	PINK	226						
HS200238-H04-108-029	PINK	231						
HS200238-H04-108-030	PINK	206						
HS200238-H04-108-031	PINK	214						
HS200238-H04-108-032	PINK	211						
HS200238-H04-108-033	PINK	228						
HS200238-H04-108-034	PINK	200						
HS200238-H04-108-035	PINK	228						
HS200238-H04-108-036	PINK	224						
HS200238-H04-108-037	PINK	223						
HS200238-H04-108-038	PINK	218						
HS200238-H04-108-039	PINK	221						
HS200238-H04-108-040	PINK	211						
HS200238-H04-108-041	PINK	234						
HS200238-H04-108-042	PINK	220						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H04-108-043	PINK	218						
HS200238-H04-108-044	PINK	235						
HS200238-H04-108-045	PINK	215						
HS200238-H04-108-046	PINK	225						
HS200238-H04-108-047	PINK	214						
HS200238-H04-108-048	PINK	207						
HS200238-H04-108-049	PINK	209						
HS200238-H04-108-050	PINK	184						
HS200238-H04-108-051	PINK	224						
HS200238-H04-108-052	PINK	230						
HS200238-H04-108-053	PINK	228						
HS200238-H04-108-054	PINK	220						
HS200238-H04-108-055	PINK	222						
HS200238-H04-108-056	PINK	231						
HS200238-H04-108-057	PINK	224						
HS200238-H04-108-058	PINK	224						
HS200238-H04-108-059	PINK	195						
HS200238-H04-108-060	PINK	215						
HS200238-H04-108-061	PINK	215						
HS200238-H04-108-062	PINK	217						
HS200238-H04-108-063	PINK	221						
HS200238-H04-108-064	PINK	218						
HS200238-H04-108-065	PINK	225						
HS200238-H04-108-066	PINK	226						
HS200238-H04-108-067	PINK	220						
HS200238-H04-108-068	PINK	228						
HS200238-H05-108-001	PINK	230	113					
HS200238-H05-108-002	PINK	206	82					
HS200238-H05-108-003	PINK	229	130					
HS200238-H05-108-004	PINK	230	108					
HS200238-H05-108-005	PINK	198	83					
HS200238-H05-108-006	PINK	206	95					
HS200238-H05-108-007	PINK	202	84					
HS200238-H05-108-008	PINK	241	130					
HS200238-H05-108-009	PINK	216	104					
HS200238-H05-108-010	PINK	250	147					
HS200238-H05-108-011	PINK	207	84					
HS200238-H05-108-012	PINK	221	105					
HS200238-H05-108-013	PINK	222	98					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H05-108-014	PINK	212	89					
HS200238-H05-108-015	PINK	221	108					
HS200238-H05-108-016	PINK	222	106					
HS200238-H05-108-017	PINK	212						
HS200238-H05-108-018	PINK	211						
HS200238-H05-108-019	PINK	200						
HS200238-H05-108-020	PINK	222						
HS200238-H05-108-021	PINK	204						
HS200238-H05-108-022	PINK	220						
HS200238-H05-108-023	PINK	205						
HS200238-H05-108-024	PINK	261						
HS200238-H05-108-025	PINK	206						
HS200238-H05-108-026	PINK	219						
HS200238-H05-108-027	PINK	224						
HS200238-H05-108-028	PINK	212						
HS200238-H05-108-029	PINK	230						
HS200238-H05-108-030	PINK	203						
HS200238-H05-108-031	PINK	180						
HS200238-H05-108-032	PINK	210						
HS200238-H05-108-033	PINK	205						
HS200238-H05-108-034	PINK	216						
HS200238-H05-108-035	PINK	197						
HS200238-H05-108-036	PINK	213						
HS200238-H05-108-037	PINK	214						
HS200238-H05-108-038	PINK	175						
HS200238-H05-108-039	PINK	188						
HS200238-H05-108-040	PINK	213						
HS200238-H05-108-041	PINK	212						
HS200238-H05-108-042	PINK	222						
HS200238-H05-108-043	PINK	180						
HS200238-H05-108-044	PINK	216						
HS200238-H05-108-045	PINK	201						
HS200238-H05-108-046	PINK	215						
HS200238-H05-108-047	PINK	196						
HS200238-H05-108-048	PINK	223						
HS200238-H05-108-049	PINK	220						
HS200238-H05-108-050	PINK	195						
HS200238-H05-108-051	PINK	235						
HS200238-H05-108-052	PINK	202						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H05-108-053	PINK	217						
HS200238-H05-108-054	PINK	216						
HS200238-H05-108-055	PINK	216						
HS200238-H05-108-056	PINK	212						
HS200238-H05-108-057	PINK	201						
HS200238-H05-108-058	PINK	207						
HS200238-H05-108-059	PINK	201						
HS200238-H05-108-060	PINK	215						
HS200238-H05-108-061	PINK	207						
HS200238-H05-108-062	PINK	267						
HS200238-H05-108-063	PINK	216						
HS200238-H05-108-064	PINK	212						
HS200238-H05-108-065	PINK	212						
HS200238-H05-108-066	PINK	229						
HS200238-H05-108-067	PINK	216						
HS200238-H05-108-068	PINK	242						
HS200238-H05-108-069	PINK	230						
HS200238-H05-108-070	PINK	201						
HS200238-H05-108-071	PINK	222						
HS200238-H05-108-072	PINK	205						
HS200238-H05-108-073	PINK	210						
HS200238-H05-108-074	PINK	192						
HS200238-H05-108-075	PINK	212						
HS200238-H05-108-076	PINK	207						
HS200238-H05-108-077	PINK	206						
HS200238-H05-108-078	PINK	258						
HS200238-H05-108-079	PINK	216						
HS200238-H05-108-080	PINK	210						
HS200238-H05-108-081	PINK	206						
HS200238-H05-108-082	PINK	213						
HS200238-H05-108-083	PINK	215						
HS200238-H05-108-084	PINK	216						
HS200238-H05-108-085	PINK	225						
HS200238-H05-108-086	PINK	205						
HS200238-H05-108-087	PINK	200						
HS200238-H05-108-088	PINK	212						
HS200238-H05-108-089	PINK	201						
HS200238-H05-108-090	PINK	233						
HS200238-H05-108-091	PINK	200						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H05-108-092	PINK	225						
HS200238-H05-108-093	PINK	232						
HS200238-H05-108-094	PINK	201						
HS200238-H05-108-095	PINK	218						
HS200238-H05-108-096	PINK	237						
HS200238-H05-108-097	PINK	224						
HS200238-H05-108-098	PINK	218						
HS200238-H05-108-099	PINK	208						
HS200238-H05-108-100	PINK	192						
HS200238-H05-108-101	PINK	201						
HS200238-H05-108-102	PINK	201						
HS200238-H05-108-103	PINK	212						
HS200238-H05-108-104	PINK	196						
HS200238-H05-108-105	PINK	216						
HS200238-H05-108-106	PINK	204						
HS200238-H05-108-107	PINK	213						
HS200238-H05-108-108	PINK	210						
HS200238-H05-108-109	PINK	202						
HS200238-H05-108-110	PINK	204						
HS200238-H05-108-111	PINK	201						
HS200238-H05-108-112	PINK	197						
HS200238-H05-108-113	PINK	228						
HS200238-H05-108-114	PINK	168						
HS200238-H05-108-115	PINK	213						
HS200238-H06-108-001	PINK	202	79					
HS200238-H06-108-002	PINK	223	109					
HS200238-H06-108-003	PINK	216	96					
HS200238-H06-108-004	PINK	217	92					
HS200238-H06-108-005	PINK	206	80					
HS200238-H06-108-006	PINK	189	65					
HS200238-H06-108-007	PINK	194	71					
HS200238-H06-108-008	PINK	212	89					
HS200238-H06-108-009	PINK	219	109					
HS200238-H06-108-010	PINK	202	85					
HS200238-H06-108-011	PINK	243	155					
HS200238-H06-108-012	PINK	207	84					
HS200238-H06-108-013	PINK	191	62					
HS200238-H06-108-014	PINK	216	99					
HS200238-H06-108-015	PINK	189	61					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H06-108-016	PINK	219						
HS200238-H06-108-017	PINK	215						
HS200238-H06-108-018	PINK	201						
HS200238-H06-108-019	PINK	195						
HS200238-H06-108-020	PINK	229						
HS200238-H06-108-021	PINK	182						
HS200238-H06-108-022	PINK	217						
HS200238-H06-108-023	PINK	204						
HS200238-H06-108-024	PINK	186						
HS200238-H06-108-025	PINK	229						
HS200238-H06-108-026	PINK	209						
HS200238-H06-108-027	PINK	202						
HS200238-ISEA03-108-001	PINK	220	91					
HS200238-ISEA03-108-002	PINK	226	107					
HS200238-ISEA03-108-003	PINK	204	80					
HS200238-ISEA03-108-004	PINK	221	96					
HS200238-ISEA03-108-005	PINK	206	81					
HS200238-ISEA03-108-006	PINK	205	79					
HS200238-ISEA03-108-007	PINK	207	81					
HS200238-ISEA03-108-008	PINK	215	100					
HS200238-ISEA04-108-001	PINK	218	101					
HS200238-ISEA04-108-002	PINK	228	116					
HS200238-ISEA05-108-001	PINK	221	106					
HS200238-ISEA05-108-002	PINK	236	143					
HS200238-ISEA05-108-003	PINK	185	56					
HS200238-ISEA06-108-001	PINK	240	152					
HS200238-ISEA06-108-002	PINK	250	154					
HS200238-ISEA06-108-003	PINK	268	202					
HS200238-ISEA06-108-004	PINK	231	139					
HS200238-ISEA06-108-005	PINK	244	153					
HS200238-ISEA06-108-006	PINK	242	146					
HS200238-ISEA06-108-007	PINK	250	162					
HS200238-ISEA06-108-008	PINK	223	109					
HS200238-ISEA06-108-009	PINK	260	182					
HS200238-ISEA06-108-010	PINK	228	126					
HS200238-ISEA06-108-011	PINK	248	160					
HS200238-ISEA06-108-012	PINK	226	113					
HS200238-ISEA06-108-013	PINK	204	85					
HS200238-ISEA06-108-014	PINK	241	134					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-015	PINK	221	99					
HS200238-ISEA06-108-016	PINK	215						
HS200238-ISEA06-108-017	PINK	211						
HS200238-ISEA06-108-018	PINK	209						
HS200238-ISEA06-108-019	PINK	220						
HS200238-ISEA06-108-020	PINK	216						
HS200238-ISEA06-108-021	PINK	233						
HS200238-ISEA06-108-022	PINK	236						
HS200238-ISEA06-108-023	PINK	224						
HS200238-ISEA06-108-024	PINK	222						
HS200238-ISEA06-108-025	PINK	238						
HS200238-ISEA06-108-026	PINK	225						
HS200238-ISEA06-108-027	PINK	213						
HS200238-ISEA06-108-028	PINK	218						
HS200238-ISEA06-108-029	PINK	240						
HS200238-ISEA06-108-030	PINK	236						
HS200238-ISEA06-108-031	PINK	232						
HS200238-ISEA06-108-032	PINK	223						
HS200238-ISEA06-108-033	PINK	236						
HS200238-ISEA06-108-034	PINK	217						
HS200238-ISEA06-108-035	PINK	215						
HS200238-ISEA06-108-036	PINK	239						
HS200238-ISEA06-108-037	PINK	225						
HS200238-ISEA06-108-038	PINK	230						
HS200238-ISEA06-108-039	PINK	232						
HS200238-ISEA06-108-040	PINK	234						
HS200238-ISEA06-108-041	PINK	249						
HS200238-ISEA06-108-042	PINK	210						
HS200238-ISEA06-108-043	PINK	219						
HS200238-ISEA06-108-044	PINK	248						
HS200238-ISEA06-108-045	PINK	223						
HS200238-ISEA06-108-046	PINK	228						
HS200238-ISEA06-108-047	PINK	221						
HS200238-ISEA06-108-048	PINK	250						
HS200238-ISEA06-108-049	PINK	219						
HS200238-ISEA06-108-050	PINK	211						
HS200238-ISEA06-108-051	PINK	231						
HS200238-ISEA06-108-052	PINK	214						
HS200238-ISEA06-108-053	PINK	230						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-054	PINK	229						
HS200238-ISEA06-108-055	PINK	242						
HS200238-ISEA06-108-056	PINK	237						
HS200238-ISEA06-108-057	PINK	215						
HS200238-ISEA06-108-058	PINK	215						
HS200238-ISEA06-108-059	PINK	250						
HS200238-ISEA06-108-060	PINK	257						
HS200238-ISEA06-108-061	PINK	242						
HS200238-ISEA06-108-062	PINK	226						
HS200238-ISEA06-108-063	PINK	215						
HS200238-ISEA06-108-064	PINK	212						
HS200238-ISEA06-108-065	PINK	206						
HS200238-ISEA06-108-066	PINK	246						
HS200238-ISEA06-108-067	PINK	212						
HS200238-ISEA06-108-068	PINK	231						
HS200238-ISEA06-108-069	PINK	220						
HS200238-ISEA06-108-070	PINK	260						
HS200238-ISEA06-108-071	PINK	234						
HS200238-ISEA06-108-072	PINK	275						
HS200238-ISEA06-108-073	PINK	220						
HS200238-ISEA06-108-074	PINK	215						
HS200238-ISEA06-108-075	PINK	253						
HS200238-ISEA06-108-076	PINK	240						
HS200238-ISEA06-108-077	PINK	212						
HS200238-ISEA06-108-078	PINK	247						
HS200238-ISEA06-108-079	PINK	238						
HS200238-ISEA06-108-080	PINK	230						
HS200238-ISEA06-108-081	PINK	227						
HS200238-ISEA06-108-082	PINK	228						
HS200238-ISEA06-108-083	PINK	235						
HS200238-ISEA06-108-084	PINK	215						
HS200238-ISEA06-108-085	PINK	215						
HS200238-ISEA06-108-086	PINK	202						
HS200238-ISEA06-108-087	PINK	222						
HS200238-ISEA06-108-088	PINK	257						
HS200238-ISEA06-108-089	PINK	214						
HS200238-ISEA06-108-090	PINK	227						
HS200238-ISEA06-108-091	PINK	250						
HS200238-ISEA06-108-092	PINK	234						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-093	PINK	222						
HS200238-ISEA06-108-094	PINK	200						
HS200238-ISEA06-108-095	PINK	214						
HS200238-ISEA06-108-096	PINK	226						
HS200238-ISEA06-108-097	PINK	236						
HS200238-ISEA06-108-098	PINK	247						
HS200238-ISEA06-108-099	PINK	245						
HS200238-ISEA06-108-100	PINK	210						
HS200238-ISEA06-108-101	PINK	220						
HS200238-ISEA06-108-102	PINK	218						
HS200238-ISEA06-108-103	PINK	223						
HS200238-ISEA06-108-104	PINK	236						
HS200238-ISEA06-108-105	PINK	236						
HS200238-ISEA06-108-106	PINK	223						
HS200238-ISEA06-108-107	PINK	220						
HS200238-ISEA06-108-108	PINK	240						
HS200238-ISEA06-108-109	PINK	228						
HS200238-ISEA06-108-110	PINK	240						
HS200238-ISEA06-108-111	PINK	225						
HS200238-ISEA06-108-112	PINK	231						
HS200238-ISEA06-108-113	PINK	228						
HS200238-ISEA06-108-114	PINK	213						
HS200238-ISEA06-108-115	PINK	230						
HS200238-ISEA06-108-116	PINK	222						
HS200238-ISEA06-108-117	PINK	244						
HS200238-ISEA06-108-118	PINK	212						
HS200238-ISEA06-108-119	PINK	249						
HS200238-ISEA06-108-120	PINK	243						
HS200238-ISEA06-108-121	PINK	242						
HS200238-ISEA06-108-122	PINK	211						
HS200238-ISEA06-108-123	PINK	220						
HS200238-ISEA06-108-124	PINK	223						
HS200238-ISEA06-108-125	PINK	222						
HS200238-ISEA06-108-126	PINK	218						
HS200238-ISEA06-108-127	PINK	236						
HS200238-ISEA06-108-128	PINK	212						
HS200238-ISEA06-108-129	PINK	209						
HS200238-ISEA06-108-130	PINK	193						
HS200238-ISEA06-108-131	PINK	205						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-132	PINK	232						
HS200238-ISEA06-108-133	PINK	233						
HS200238-ISEA06-108-134	PINK	220						
HS200238-ISEA06-108-135	PINK	213						
HS200238-ISEA06-108-136	PINK	259						
HS200238-ISEA06-108-137	PINK	236						
HS200238-ISEA06-108-138	PINK	230						
HS200238-ISEA06-108-139	PINK	217						
HS200238-ISEA06-108-140	PINK	218						
HS200238-ISEA06-108-141	PINK	215						
HS200238-ISEA06-108-142	PINK	260						
HS200238-ISEA06-108-143	PINK	245						
HS200238-ISEA06-108-144	PINK	221						
HS200238-ISEA06-108-145	PINK	210						
HS200238-ISEA06-108-146	PINK	241						
HS200238-ISEA06-108-147	PINK	231						
HS200238-ISEA06-108-148	PINK	224						
HS200238-ISEA06-108-149	PINK	223						
HS200238-ISEA06-108-150	PINK	203						
HS200238-ISEA06-108-151	PINK	231						
HS200238-ISEA06-108-152	PINK	220						
HS200238-ISEA06-108-153	PINK	248						
HS200238-ISEA06-108-154	PINK	231						
HS200238-ISEA06-108-155	PINK	217						
HS200238-ISEA06-108-156	PINK	246						
HS200238-ISEA06-108-157	PINK	233						
HS200238-ISEA06-108-158	PINK	235						
HS200238-ISEA06-108-159	PINK	214						
HS200238-ISEA06-108-160	PINK	230						
HS200238-ISEA06-108-161	PINK	206						
HS200238-ISEA06-108-162	PINK	235						
HS200238-ISEA06-108-163	PINK	214						
HS200238-ISEA06-108-164	PINK	237						
HS200238-ISEA06-108-165	PINK	240						
HS200238-ISEA06-108-166	PINK	217						
HS200238-ISEA06-108-167	PINK	213						
HS200238-ISEA06-108-168	PINK	231						
HS200238-ISEA06-108-169	PINK	225						
HS200238-ISEA06-108-170	PINK	189						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-171	PINK	215						
HS200238-ISEA06-108-172	PINK	201						
HS200238-ISEA06-108-173	PINK	228						
HS200238-ISEA06-108-174	PINK	222						
HS200238-ISEA06-108-175	PINK	209						
HS200238-ISEA06-108-176	PINK	249						
HS200238-ISEA06-108-177	PINK	201						
HS200238-ISEA06-108-178	PINK	228						
HS200238-ISEA06-108-179	PINK	223						
HS200238-ISEA06-108-180	PINK	248						
HS200238-ISEA06-108-181	PINK	224						
HS200238-ISEA06-108-182	PINK	208						
HS200238-ISEA06-108-183	PINK	230						
HS200238-ISEA06-108-184	PINK	212						
HS200238-ISEA06-108-185	PINK	245						
HS200238-ISEA06-108-186	PINK	234						
HS200238-ISEA06-108-187	PINK	212						
HS200238-ISEA06-108-188	PINK	258						
HS200238-ISEA06-108-189	PINK	250						
HS200238-ISEA06-108-190	PINK	212						
HS200238-ISEA06-108-191	PINK	220						
HS200238-ISEA06-108-192	PINK	228						
HS200238-ISEA06-108-193	PINK	234						
HS200238-ISEA06-108-194	PINK	228						
HS200238-ISEA06-108-195	PINK	219						
HS200238-ISEA06-108-196	PINK	207						
HS200238-ISEA06-108-197	PINK	248						
HS200238-ISEA06-108-198	PINK	212						
HS200238-ISEA06-108-199	PINK	212						
HS200238-ISEA06-108-200	PINK	242						
HS200238-ISEA06-108-201	PINK	215						
HS200238-ISEA06-108-202	PINK	222						
HS200238-ISEA06-108-203	PINK	218						
HS200238-ISEA06-108-204	PINK	232						
HS200238-ISEA06-108-205	PINK	248						
HS200238-ISEA06-108-206	PINK	189						
HS200238-ISEA06-108-207	PINK	216						
HS200238-ISEA06-108-208	PINK	220						
HS200238-ISEA06-108-209	PINK	228						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA06-108-210	PINK	216						
HS200238-ISEA06-108-211	PINK	220						
HS200238-ISEA08-108-001	PINK	254	177					
HS200238-ISEA08-108-002	PINK	255	175					
HS200238-ISEA08-108-003	PINK	264	180					
HS200238-ISEA08-108-004	PINK	252	171					
HS200238-ISEA08-108-005	PINK	261	212					
HS200238-ISEA08-108-006	PINK	244	158					
HS200238-ISEA08-108-007	PINK	261	200					
HS200238-ISEA08-108-008	PINK	264	190					
HS200238-ISEA08-108-009	PINK	252	182					
HS200238-ISEA08-108-010	PINK	252	166					
HS200238-ISEA08-108-011	PINK	249	143					
HS200238-ISEA08-108-012	PINK	256	175					
HS200238-ISEA08-108-013	PINK	261	185					
HS200238-ISEA08-108-014	PINK	239	143					
HS200238-ISEA08-108-015	PINK	253	181					
HS200238-ISEA08-108-016	PINK	246						
HS200238-ISEA08-108-017	PINK	254						
HS200238-ISEA11-108-001	PINK	225	114					
HS200238-ISEA11-108-002	PINK	235	132					
HS200238-ISEA11-108-003	PINK	226	118					
HS200238-ISEA11-108-004	PINK	243	142					
HS200238-ISEA11-108-005	PINK	244	146					
HS200238-ISEA11-108-006	PINK	211	96					
HS200238-ISEA11-108-007	PINK	249	150					
HS200238-ISEA11-108-008	PINK	221	102					
HS200238-ISEA11-108-009	PINK	226	111					
HS200238-ISEA11-108-010	PINK	252	159					
HS200238-ISEA11-108-011	PINK	236	134					
HS200238-ISEA11-108-012	PINK	220	110					
HS200238-ISEA11-108-013	PINK	249	157					
HS200238-ISEA11-108-014	PINK	224	112					
HS200238-ISEA11-108-015	PINK	242	142					
HS200238-ISEA11-108-016	PINK	206						
HS200238-ISEA11-108-017	PINK	206						
HS200238-ISEA11-108-018	PINK	218						
HS200238-ISEA11-108-019	PINK	237						
HS200238-ISEA12-108-001	PINK	222	104					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA12-108-002	PINK	256	185					
HS200238-ISEA12-108-003	PINK	236	136					
HS200238-ISEA12-108-004	PINK	236	124					
HS200238-ISEA12-108-005	PINK	210	88					
HS200238-ISEA12-108-006	PINK	240	138					
HS200238-ISEA12-108-007	PINK	233	132					
HS200238-ISEA12-108-008	PINK	235	131					
HS200238-ISEA12-108-009	PINK	228	130					
HS200238-ISEA12-108-010	PINK	242	141					
HS200238-ISEA12-108-011	PINK	228	124					
HS200238-ISEA12-108-012	PINK	230	128					
HS200238-ISEA12-108-013	PINK	212	104					
HS200238-ISEA12-108-014	PINK	242	147					
HS200238-ISEA12-108-015	PINK	244	137					
HS200238-ISEA12-108-016	PINK	222						
HS200238-ISEA12-108-017	PINK	205						
HS200238-ISEA12-108-018	PINK	204						
HS200238-ISEA12-108-019	PINK	219						
HS200238-ISEA12-108-020	PINK	221						
HS200238-ISEA12-108-021	PINK	221						
HS200238-ISEA12-108-022	PINK	229						
HS200238-ISEA12-108-023	PINK	209						
HS200238-ISEA12-108-024	PINK	232						
HS200238-ISEA12-108-025	PINK	208						
HS200238-ISEA12-108-026	PINK	206						
HS200238-ISEA12-108-027	PINK	205						
HS200238-ISEA12-108-028	PINK	205						
HS200238-ISEA12-108-029	PINK	230						
HS200238-ISEA12-108-030	PINK	228						
HS200238-ISEA12-108-031	PINK	210						
HS200238-ISEA12-108-032	PINK	213						
HS200238-ISEA12-108-033	PINK	190						
HS200238-ISEA13-108-001	PINK	238	130					
HS200238-ISEA13-108-002	PINK	208	81					
HS200238-ISEA13-108-003	PINK	218	99					
HS200238-ISEA13-108-004	PINK	213	93					
HS200238-ISEA13-108-005	PINK	232	118					
HS200238-ISEA13-108-006	PINK	206	84					
HS200238-ISEA13-108-007	PINK	205	81					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-ISEA13-108-008	PINK	212	87					
HS200238-ISEA13-108-009	PINK	216	93					
HS200238-ISEA14-108-001	PINK	201	79					
HS200238-ISEA14-108-002	PINK	221	106					
HS200238-ISEA14-108-003	PINK	221	111					
HS200238-ISEA28-108-001	PINK	261	179					
HS200238-ISEA28-108-002	PINK	227	117					
HS200238-ISEA28-108-003	PINK	255	175					
HS200238-ISEA28-108-004	PINK	258	171					
HS200238-ISEA28-108-005	PINK	266	204					
HS200238-ISEA29-108-001	PINK	248	150					
HS200238-ISEA29-108-002	PINK	270	201					
HS200238-ISEA29-108-003	PINK	267	187					
HS200238-ISEA29-108-004	PINK	222	107					
HS200238-ISEA29-108-005	PINK	261	176					
HS200238-IVI06-108-001	PINK	180	52					
HS200238-IVI07-108-001	PINK	166	43					
HS200238-IVI21-108-001	PINK	185	60					
HS200238-IVI21-108-002	PINK	198	77					
HS200238-IVI21-108-003	PINK	177	50					
HS200238-IVI21-108-004	PINK	202	81					
HS200238-IVI21-108-005	PINK	192	64					
HS200238-IVI21-108-006	PINK	181	56					
HS200238-IVI21-108-007	PINK	206	78					
HS200238-IVI21-108-008	PINK	185	63					
HS200238-IVI21-108-009	PINK	196	69					
HS200238-IVI21-108-010	PINK	195	65					
HS200238-IVI21-108-011	PINK	170	43					
HS200238-IVI21-108-012	PINK	175	54					
HS200238-IVI21-108-013	PINK	208	83					
HS200238-IVI21-108-014	PINK	165	44					
HS200238-QCST02-108-001	PINK	206	92					
HS200238-QCST02-108-002	PINK	185	63					
HS200238-SEA01-108-001	PINK	265	199					
HS200238-SEA01-108-002	PINK	202	81					
HS200238-SEA01-108-003	PINK	268	180					
HS200238-SEA01-108-004	PINK	233	119					
HS200238-SEA01-108-005	PINK	274	232					
HS200238-SEA01-108-006	PINK	255	168					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-SEA01-108-007	PINK	264	198					
HS200238-SEA01-108-008	PINK	261	199					
HS200238-SEA02-108-001	PINK	248	152					
HS200238-SEA03-108-001	PINK	241	140					
HS200238-SEA03-108-002	PINK	262	174					
HS200238-SEA03-108-003	PINK	249	141					
HS200238-SEA03-108-004	PINK	241	132					
HS200238-SEA03-108-005	PINK	243	140					
HS200238-SEA03-108-006	PINK	243	149					
HS200238-SEA03-108-007	PINK	223	115					
HS200238-SEA03-108-008	PINK	242	147					
HS200238-SEA03-108-009	PINK	195	75					
HS200238-SEA03-108-010	PINK	234	134					
HS200238-SEA03-108-011	PINK	233	121					
HS200238-SEA03-108-012	PINK	218	170					
HS200238-SEA03-108-013	PINK	224	114					
HS200238-SEA03-108-014	PINK	195	173					
HS200238-SEA03-108-015	PINK	230	123					
HS200238-SEA04-108-001	PINK	245	145					
HS200238-SEA05-108-001	PINK	230	110					
HS200238-SEA05-108-002	PINK	235	136					
HS200238-SEA06-108-001	PINK	205	81					
HS200238-SEA06-108-002	PINK	254	150					
HS200238-SEA06-108-003	PINK	253	158					
HS200238-SEA06-108-004	PINK	273	222					
HS200238-SEA06-108-005	PINK	265	172					
HS200238-SEA06-108-006	PINK	219	105					
HS200238-SEA06-108-007	PINK	252	160					
HS200238-SEA06-108-008	PINK	209	89					
HS200238-SEA06-108-009	PINK	280	216					
HS200238-SEA06-108-010	PINK	272	230					
HS200238-SEA06-108-011	PINK	234	133					
HS200238-SEA06-108-012	PINK	264	152					
HS200238-SEA06-108-013	PINK	264	207					
HS200238-SEA10-108-001	PINK	251	152					
HS200238-SEA11-108-001	PINK	215	104					
HS200238-T01-108-001	PINK	182	58					
HS200238-T01-108-002	PINK	207	85					
HS200238-T01-108-003	PINK	221	101					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T01-108-004	PINK	172	47					
HS200238-T01-108-005	PINK	195	81					
HS200238-T01-108-006	PINK	196	72					
HS200238-T02-108-001	PINK	210	90					
HS200238-T02-108-002	PINK	220	103					
HS200238-T02-108-003	PINK	208	78					
HS200238-T02-108-004	PINK	210	93					
HS200238-T02-108-005	PINK	202	81					
HS200238-T02-108-006	PINK	208	91					
HS200238-T02-108-007	PINK	201	82					
HS200238-T02-108-008	PINK	201	82					
HS200238-T02-108-009	PINK	224	104					
HS200238-T02-108-010	PINK	210	86					
HS200238-T02-108-011	PINK	220	100					
HS200238-T02-108-012	PINK	217	100					
HS200238-T02-108-013	PINK	206	86					
HS200238-T02-108-014	PINK	215	96					
HS200238-T02-108-015	PINK	201	83					
HS200238-T02-108-016	PINK	199						
HS200238-T02-108-017	PINK	222						
HS200238-T02-108-018	PINK	193						
HS200238-T02-108-019	PINK	205						
HS200238-T02-108-020	PINK	202						
HS200238-T02-108-021	PINK	213						
HS200238-T02-108-022	PINK	230						
HS200238-T02-108-023	PINK	230						
HS200238-T02-108-024	PINK	195						
HS200238-T02-108-025	PINK	217						
HS200238-T02-108-026	PINK	180						
HS200238-T02-108-027	PINK	175						
HS200238-T02-108-028	PINK	198						
HS200238-T02-108-029	PINK	195						
HS200238-T02-108-030	PINK	212						
HS200238-T02-108-031	PINK	191						
HS200238-T02-108-032	PINK	202						
HS200238-T02-108-033	PINK	203						
HS200238-T02-108-034	PINK	204						
HS200238-T02-108-035	PINK	209						
HS200238-T02-108-036	PINK	214						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T02-108-037	PINK	203						
HS200238-T02-108-038	PINK	205						
HS200238-T02-108-039	PINK	213						
HS200238-T02-108-040	PINK	200						
HS200238-T02-108-041	PINK	193						
HS200238-T02-108-042	PINK	207						
HS200238-T02-108-043	PINK	185						
HS200238-T02-108-044	PINK	164						
HS200238-T02-108-045	PINK	193						
HS200238-T02-108-046	PINK	208						
HS200238-T02-108-047	PINK	211						
HS200238-T02-108-048	PINK	199						
HS200238-T02-108-049	PINK	203						
HS200238-T02-108-050	PINK	185						
HS200238-T02-108-051	PINK	215						
HS200238-T02-108-052	PINK	197						
HS200238-T02-108-053	PINK	202						
HS200238-T02-108-054	PINK	180						
HS200238-T02-108-055	PINK	198						
HS200238-T02-108-056	PINK	206						
HS200238-T02-108-057	PINK	206						
HS200238-T02-108-058	PINK	209						
HS200238-T02-108-059	PINK	182						
HS200238-T02-108-060	PINK	205						
HS200238-T02-108-061	PINK	195						
HS200238-T02-108-062	PINK	190						
HS200238-T02-108-063	PINK	185						
HS200238-T02-108-064	PINK	203						
HS200238-T03-108-001	PINK	195	71					
HS200238-T03-108-002	PINK	215	96					
HS200238-T03-108-003	PINK	215	95					
HS200238-T03-108-004	PINK	206	86					
HS200238-T03-108-005	PINK	222	120					
HS200238-T03-108-006	PINK	194	67					
HS200238-T03-108-007	PINK	212	95					
HS200238-T03-108-008	PINK	201	87					
HS200238-T03-108-009	PINK	222	99					
HS200238-T03-108-010	PINK	195	75					
HS200238-T03-108-011	PINK	211	90					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T03-108-012	PINK	239	128					
HS200238-T03-108-013	PINK	202	81					
HS200238-T03-108-014	PINK	212	89					
HS200238-T03-108-015	PINK	202	75					
HS200238-T03-108-016	PINK	222						
HS200238-T03-108-017	PINK	231						
HS200238-T03-108-018	PINK	207						
HS200238-T03-108-019	PINK	212						
HS200238-T03-108-020	PINK	168						
HS200238-T03-108-021	PINK	211						
HS200238-T03-108-022	PINK	214						
HS200238-T03-108-023	PINK	211						
HS200238-T03-108-024	PINK	202						
HS200238-T03-108-025	PINK	219						
HS200238-T03-108-026	PINK	197						
HS200238-T03-108-027	PINK	190						
HS200238-T03-108-028	PINK	214						
HS200238-T03-108-029	PINK	189						
HS200238-T03-108-030	PINK	210						
HS200238-T03-108-031	PINK	205						
HS200238-T03-108-032	PINK	187						
HS200238-T03-108-033	PINK	207						
HS200238-T03-108-034	PINK	164						
HS200238-T03-108-035	PINK	206						
HS200238-T03-108-036	PINK	195						
HS200238-T03-108-037	PINK	174						
HS200238-T03-108-038	PINK	208						
HS200238-T03-108-039	PINK	183						
HS200238-T03-108-040	PINK	175						
HS200238-T03-108-041	PINK	178						
HS200238-T03-108-042	PINK	180						
HS200238-T03-108-043	PINK	198						
HS200238-T03-108-044	PINK	214						
HS200238-T03-108-045	PINK	200						
HS200238-T03-108-046	PINK	200						
HS200238-T03-108-047	PINK	194						
HS200238-T03-108-048	PINK	208						
HS200238-T03-108-049	PINK	187						
HS200238-T03-108-050	PINK	209						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T03-108-051	PINK	202						
HS200238-T03-108-052	PINK	182						
HS200238-T03-108-053	PINK	165						
HS200238-T03-108-054	PINK	210						
HS200238-T03-108-055	PINK	198						
HS200238-T03-108-056	PINK	165						
HS200238-T03-108-057	PINK	200						
HS200238-T03-108-058	PINK	182						
HS200238-T03-108-059	PINK	196						
HS200238-T03-108-060	PINK	205						
HS200238-T03-108-061	PINK	180						
HS200238-T03-108-062	PINK	190						
HS200238-T03-108-063	PINK	181						
HS200238-T03-108-064	PINK	191						
HS200238-T04-108-001	PINK	216	91					
HS200238-T04-108-002	PINK	202	79					
HS200238-T04-108-003	PINK	220	108					
HS200238-T04-108-004	PINK	222	101					
HS200238-T04-108-005	PINK	187	57					
HS200238-T04-108-006	PINK	198	71					
HS200238-T04-108-007	PINK	228	127					
HS200238-T04-108-008	PINK	213	98					
HS200238-T04-108-009	PINK	222	110					
HS200238-T04-108-010	PINK	187	63					
HS200238-T04-108-011	PINK	209	82					
HS200238-T04-108-012	PINK	190	62					
HS200238-T04-108-013	PINK	198	76					
HS200238-T04-108-014	PINK	200	79					
HS200238-T04-108-015	PINK	204	88					
HS200238-T04-108-016	PINK	206						
HS200238-T04-108-017	PINK	201						
HS200238-T04-108-018	PINK	180						
HS200238-T04-108-019	PINK	189						
HS200238-T04-108-020	PINK	201						
HS200238-T04-108-021	PINK	185						
HS200238-T04-108-022	PINK	185						
HS200238-T04-108-023	PINK	185						
HS200238-T04-108-024	PINK	194						
HS200238-T04-108-025	PINK	208						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T04-108-026	PINK	200						
HS200238-T04-108-027	PINK	164						
HS200238-T04-108-028	PINK	192						
HS200238-T04-108-029	PINK	178						
HS200238-T04-108-030	PINK	178						
HS200238-T04-108-031	PINK	184						
HS200238-T04-108-032	PINK	186						
HS200238-T04-108-033	PINK	192						
HS200238-T04-108-034	PINK	214						
HS200238-T04-108-035	PINK	173						
HS200238-T04-108-036	PINK	201						
HS200238-T04-108-037	PINK	196						
HS200238-T04-108-038	PINK	195						
HS200238-T04-108-039	PINK	178						
HS200238-T04-108-040	PINK	205						
HS200238-T04-108-041	PINK	208						
HS200238-T04-108-042	PINK	188						
HS200238-T04-108-043	PINK	204						
HS200238-T04-108-044	PINK	197						
HS200238-T04-108-045	PINK	185						
HS200238-T04-108-046	PINK	184						
HS200238-T04-108-047	PINK	170						
HS200238-T04-108-048	PINK	178						
HS200238-T04-108-049	PINK	206						
HS200238-T04-108-050	PINK	206						
HS200238-T04-108-051	PINK	196						
HS200238-T04-108-052	PINK	180						
HS200238-T04-108-053	PINK	206						
HS200238-T04-108-054	PINK	203						
HS200238-T04-108-055	PINK	182						
HS200238-T04-108-056	PINK	210						
HS200238-T04-108-057	PINK	205						
HS200238-T04-108-058	PINK	220						
HS200238-T04-108-059	PINK	206						
HS200238-T04-108-060	PINK	185						
HS200238-T04-108-061	PINK	204						
HS200238-T04-108-062	PINK	168						
HS200238-T04-108-063	PINK	198						
HS200238-T04-108-064	PINK	206						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T04-108-065	PINK	182						
HS200238-T04-108-066	PINK	180						
HS200238-T04-108-067	PINK	197						
HS200238-T04-108-068	PINK	178						
HS200238-T04-108-069	PINK	181						
HS200238-T04-108-070	PINK	165						
HS200238-T04-108-071	PINK	203						
HS200238-T04-108-072	PINK	205						
HS200238-T04-108-073	PINK	175						
HS200238-T04-108-074	PINK	204						
HS200238-T04-108-075	PINK	182						
HS200238-T04-108-076	PINK	195						
HS200238-T04-108-077	PINK	183						
HS200238-T04-108-078	PINK	162						
HS200238-T04-108-079	PINK	196						
HS200238-T04-108-080	PINK	180						
HS200238-T04-108-081	PINK	196						
HS200238-T04-108-082	PINK	200						
HS200238-T04-108-083	PINK	175						
HS200238-T04-108-084	PINK	170						
HS200238-T04-108-085	PINK	190						
HS200238-T04-108-086	PINK	220						
HS200238-T04-108-087	PINK	168						
HS200238-T05-108-001	PINK	204	83					
HS200238-T05-108-002	PINK	205	87					
HS200238-T05-108-003	PINK	198	76					
HS200238-T05-108-004	PINK	182	56					
HS200238-T05-108-005	PINK	185	59					
HS200238-T05-108-006	PINK	194	72					
HS200238-T05-108-007	PINK	207	79					
HS200238-T05-108-008	PINK	175	51					
HS200238-T05-108-009	PINK	208	76					
HS200238-T05-108-010	PINK	205	77					
HS200238-T05-108-011	PINK	230	103					
HS200238-T05-108-012	PINK	203	78					
HS200238-T06-108-001	PINK	191	63					
HS200238-T06-108-002	PINK	177	50					
HS200238-T06-108-003	PINK	205	76					
HS200238-T06-108-004	PINK	182	52					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-108-005	PINK	212	99					
HS200238-T06-108-006	PINK	215	94					
HS200238-T06-108-007	PINK	206	81					
HS200238-T06-108-008	PINK	220	104					
HS200238-T06-108-009	PINK	212	96					
HS200238-T06-108-010	PINK	203	84					
HS200238-T06-108-011	PINK	213	102					
HS200238-T06-108-012	PINK	217	103					
HS200238-T06-108-013	PINK	166	43					
HS200238-T06-108-014	PINK	205	84					
HS200238-T06-108-015	PINK	218	92					
HS200238-T06-108-016	PINK	182						
HS200238-T06-108-017	PINK	170						
HS200238-T06-108-018	PINK	183						
HS200238-T06-108-019	PINK	187						
HS200238-T06-108-020	PINK	221						
HS200238-T06-108-021	PINK	161						
HS200238-T06-108-022	PINK	223						
HS200238-T06-108-023	PINK	186						
HS200238-T06-108-024	PINK	225						
HS200238-T06-108-025	PINK	157						
HS200238-T06-108-026	PINK	216						
HS200238-T06-108-027	PINK	185						
HS200238-T06-108-028	PINK	172						
HS200238-T06-108-029	PINK	237						
HS200238-T06-108-030	PINK	210						
HS200238-T06-108-031	PINK	217						
HS200238-T06-108-032	PINK	190						
HS200238-T06-108-033	PINK	190						
HS200238-T06-108-034	PINK	194						
HS200238-T06-108-035	PINK	200						
HS200238-T06-108-036	PINK	193						
HS200238-T06-108-037	PINK	203						
HS200238-T06-108-038	PINK	195						
HS200238-T06-108-039	PINK	193						
HS200238-T06-108-040	PINK	185						
HS200238-T06-108-041	PINK	222						
HS200238-T06-108-042	PINK	178						
HS200238-T06-108-043	PINK	214						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-108-044	PINK	209						
HS200238-T06-108-045	PINK	204						
HS200238-T06-108-046	PINK	175						
HS200238-T06-108-047	PINK	161						
HS200238-T06-108-048	PINK	217						
HS200238-T06-108-049	PINK	182						
HS200238-T06-108-050	PINK	193						
HS200238-T06-108-051	PINK	213						
HS200238-T06-108-052	PINK	195						
HS200238-T06-108-053	PINK	154						
HS200238-T06-108-054	PINK	185						
HS200238-T06-108-055	PINK	192						
HS200238-T06-108-056	PINK	196						
HS200238-T06-108-057	PINK	200						
HS200238-T06-108-058	PINK	190						
HS200238-T06-108-059	PINK	197						
HS200238-T06-108-060	PINK	147						
HS200238-T06-108-061	PINK	172						
HS200238-T06-108-062	PINK	186						
HS200238-T06-108-063	PINK	181						
HS200238-T06-108-064	PINK	210						
HS200238-T06-108-065	PINK	175						
HS200238-T06-108-066	PINK	186						
HS200238-T06-108-067	PINK	193						
HS200238-T06-108-068	PINK	210						
HS200238-T06-108-069	PINK	200						
HS200238-T06-108-070	PINK	183						
HS200238-T06-108-071	PINK	180						
HS200238-T06-108-072	PINK	195						
HS200238-T06-108-073	PINK	171						
HS200238-T06-108-074	PINK	217						
HS200238-T06-108-075	PINK	200						
HS200238-T06-108-076	PINK	203						
HS200238-T06-108-077	PINK	186						
HS200238-T06-108-078	PINK	194						
HS200238-T06-108-079	PINK	206						
HS200238-T06-108-080	PINK	183						
HS200238-T06-108-081	PINK	205						
HS200238-T06-108-082	PINK	179						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T06-108-083	PINK	211						
HS200238-T06-108-084	PINK	180						
HS200238-T06-108-085	PINK	188						
HS200238-T06-108-086	PINK	176						
HS200238-T06-108-087	PINK	184						
HS200238-T06-108-088	PINK	207						
HS200238-T06-108-089	PINK	187						
HS200238-T06-108-090	PINK	196						
HS200238-T06-108-091	PINK	162						
HS200238-T06-108-092	PINK	198						
HS200238-T06-108-093	PINK	180						
HS200238-T06-108-094	PINK	177						
HS200238-T06-108-095	PINK	181						
HS200238-T06-108-096	PINK	180						
HS200238-T06-108-097	PINK	228						
HS200238-T06-108-098	PINK	166						
HS200238-T06-108-099	PINK	187						
HS200238-T06-108-100	PINK	180						
HS200238-T06-108-101	PINK	170						
HS200238-T06-108-102	PINK	197						
HS200238-T06-108-103	PINK	182						
HS200238-T06-108-104	PINK	161						
HS200238-T06-108-105	PINK	197						
HS200238-T06-108-106	PINK	206						
HS200238-T06-108-107	PINK	165						
HS200238-T06-108-108	PINK	169						
HS200238-T06-108-109	PINK	185						
HS200238-T06-108-110	PINK	180						
HS200238-T06-108-111	PINK	178						
HS200238-T06-108-112	PINK	174						
HS200238-T06-108-113	PINK	165						
HS200238-T06-108-114	PINK	198						
HS200238-T06-108-115	PINK	213						
HS200238-T07-108-001	PINK	185	61					
HS200238-T07-108-002	PINK	217	102					
HS200238-T07-108-003	PINK	180	56					
HS200238-T07-108-004	PINK	194	83					
HS200238-T07-108-005	PINK	182	61					
HS200238-T07-108-006	PINK	175	57					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-T07-108-007	PINK	204	79					
HS200238-T07-108-008	PINK	181	61					
HS200238-T07-108-009	PINK	205	84					
HS200238-T07-108-010	PINK	204	85					
HS200238-T07-108-011	PINK	175	53					
HS200238-T07-108-012	PINK	170	48					
HS200238-T07-108-013	PINK	180	54					
HS200238-T07-108-014	PINK	162	44					
HS200238-T07-108-015	PINK	172	57					
HS200238-VI04-108-001	PINK	250	187					
HS200238-VI04-108-002	PINK	208	91					
HS200238-VI04-108-003	PINK	228	129					
HS200238-VI04-108-004	PINK	235	141					
HS200238-VI04-108-005	PINK	215	104					
HS200238-VI04-108-006	PINK	192	68					
HS200238-VI04-108-007	PINK	195	74					
HS200238-VI04-108-008	PINK	221	115					
HS200238-VI04-108-009	PINK	218	103					
HS200238-VI04-108-010	PINK	222	126					
HS200238-VI04-108-011	PINK	179	55					
HS200238-VI04-108-012	PINK	196	64					
HS200238-VI04-108-013	PINK	220	108					
HS200238-VI04-108-014	PINK	214	106					
HS200238-VI04-108-015	PINK	205	95					
HS200238-VI04-108-016	PINK	225						
HS200238-VI04-108-017	PINK	244						
HS200238-VI04-108-018	PINK	220						
HS200238-VI04-108-019	PINK	239						
HS200238-VI04-108-020	PINK	220						
HS200238-VI04-108-021	PINK	222						
HS200238-VI04-108-022	PINK	212						
HS200238-VI04-108-023	PINK	244						
HS200238-VI04-108-024	PINK	235						
HS200238-VI04-108-025	PINK	222						
HS200238-VI04-108-026	PINK	230						
HS200238-VI04-108-027	PINK	230						
HS200238-VI04-108-028	PINK	235						
HS200238-VI04-108-029	PINK	220						
HS200238-VI04-108-030	PINK	181						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI04-108-031	PINK	240						
HS200238-VI04-108-032	PINK	278						
HS200238-VI04-108-033	PINK	228						
HS200238-VI04-108-034	PINK	208						
HS200238-VI04-108-035	PINK	230						
HS200238-VI04-108-036	PINK	215						
HS200238-VI04-108-037	PINK	200						
HS200238-VI04-108-038	PINK	231						
HS200238-VI04-108-039	PINK	245						
HS200238-VI04-108-040	PINK	205						
HS200238-VI04-108-041	PINK	196						
HS200238-VI04-108-042	PINK	180						
HS200238-VI04-108-043	PINK	243						
HS200238-VI04-108-044	PINK	248						
HS200238-VI04-108-045	PINK	179						
HS200238-VI04-108-046	PINK	231						
HS200238-VI04-108-047	PINK	238						
HS200238-VI04-108-048	PINK	182						
HS200238-VI04-108-049	PINK	218						
HS200238-VI04-108-050	PINK	170						
HS200238-VI04-108-051	PINK	252						
HS200238-VI04-108-052	PINK	180						
HS200238-VI04-108-053	PINK	222						
HS200238-VI04-108-054	PINK	205						
HS200238-VI04-108-055	PINK	228						
HS200238-VI04-108-056	PINK	234						
HS200238-VI04-108-057	PINK	234						
HS200238-VI04-108-058	PINK	235						
HS200238-VI04-108-059	PINK	205						
HS200238-VI04-108-060	PINK	192						
HS200238-VI04-108-061	PINK	215						
HS200238-VI04-108-062	PINK	185						
HS200238-VI04-108-063	PINK	206						
HS200238-VI04-108-064	PINK	195						
HS200238-VI04-108-065	PINK	223						
HS200238-VI04-108-066	PINK	200						
HS200238-VI04-108-067	PINK	228						
HS200238-VI04-108-068	PINK	225						
HS200238-VI04-108-069	PINK	213						

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI04-108-070	PINK	215						
HS200238-VI04-108-071	PINK	167						
HS200238-VI04-108-072	PINK	211						
HS200238-VI04-108-073	PINK	199						
HS200238-VI04-108-074	PINK	166						
HS200238-VI04-108-075	PINK	237						
HS200238-VI04-108-076	PINK	168						
HS200238-VI04-108-077	PINK	185						
HS200238-VI04-108-078	PINK	208						
HS200238-VI04-108-079	PINK	187						
HS200238-VI04-108-080	PINK	215						
HS200238-VI04-108-081	PINK	221						
HS200238-VI04-108-082	PINK	220						
HS200238-VI04-108-083	PINK	215						
HS200238-VI04-108-084	PINK	190						
HS200238-VI04-108-085	PINK	206						
HS200238-VI04-108-086	PINK	230						
HS200238-VI05-108-001	PINK	186	57					
HS200238-VI07-108-001	PINK	220	112					
HS200238-VI07-108-002	PINK	210	100					
HS200238-VI07-108-003	PINK	225	115					
HS200238-VI07-108-004	PINK	202	91					
HS200238-VI07-108-005	PINK	220	103					
HS200238-VI07-108-006	PINK	168	45					
HS200238-VI07-108-007	PINK	198	73					
HS200238-VI07-108-008	PINK	223	115					
HS200238-VI07-108-009	PINK	225	121					
HS200238-VI08-108-001	PINK	238	132					
HS200238-VI08-108-002	PINK	246	171					
HS200238-VI08-108-003	PINK	188	66					
HS200238-VI08-108-004	PINK	170	47					
HS200238-VI08-108-005	PINK	201	78					
HS200238-VI08-108-006	PINK	175	50					
HS200238-VI08-108-007	PINK	187	60					
HS200238-VI08-108-008	PINK	190	67					
HS200238-VI08-108-009	PINK	215	93					
HS200238-VI08-108-010	PINK	218	102					
HS200238-VI08-108-011	PINK	208	100					
HS200238-VI08-108-012	PINK	201	79					

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-VI08-108-013	PINK	165	37					
HS200238-VI08-108-014	PINK	203	74					
HS200238-VI08-108-015	PINK	174	43					
HS200238-VI08-108-016	PINK	216						
HS200238-VI08-108-017	PINK	200						
HS200238-VI08-108-018	PINK	210						
HS200238-VI08-108-019	PINK	204						
HS200238-VI08-108-020	PINK	175						
HS200238-VI08-108-021	PINK	240						
HS200238-VI08-108-022	PINK	220						
HS200238-VI08-108-023	PINK	210						
HS200238-VI08-108-024	PINK	195						
HS200238-VI08-108-025	PINK	203						
HS200238-VI08-108-026	PINK	217						
HS200238-VI08-108-027	PINK	210						
HS200238-VI08-108-028	PINK	180						
HS200238-VI08-108-029	PINK	170						
HS200238-VI08-108-030	PINK	217						
HS200238-VI08-108-031	PINK	192						
HS200238-VI08-108-032	PINK	183						
HS200238-VI08-108-033	PINK	187						
HS200238-VI09-108-001	PINK	249	154					
HS200238-VI09-108-002	PINK	218	110					
HS200238-VI09-108-003	PINK	181	55					
HS200238-VI09-108-004	PINK	175	50					
HS200238-VI09-108-005	PINK	199	70					
HS200238-VI09-108-006	PINK	210	89					
HS200238-VI09-108-007	PINK	204	81					
HS200238-VI09-108-008	PINK	219	120					
HS200238-VI09-108-009	PINK	231	112					
HS200238-VI09-108-010	PINK	234	130					
HS200238-VI09-108-011	PINK	218	96					
HS200238-VI09-108-012	PINK	250	155					
HS200238-VI09-108-013	PINK	202	78					
HS200238-VI09-108-014	PINK	183	61					
HS200238-VI09-108-015	PINK	183	62					
HS200238-FI01-118-001	SOCKEYE	236	138	F	0.5			
HS200238-H03-118-001	SOCKEYE	203	90	M	0.48			
HS200238-H03-118-002	SOCKEYE	210	102	F	0.18			

Table 2. Biological data collected for each salmon caught on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight (g wet)	**CWT age**	CWT	Fin Clip
HS200238-H03-118-003	SOCKEYE	206	96	F	1.44			
HS200238-H03-118-004	SOCKEYE	204	91	F	0.73			
HS200238-H03-118-005	SOCKEYE	216	103	M	0.67			
HS200238-H03-118-006	SOCKEYE	216	105	M	1.81			
HS200238-H03-118-007	SOCKEYE	195	71	M	0.53			
HS200238-H04-118-001	SOCKEYE	198	77	M	0.54			
HS200238-H04-118-002	SOCKEYE	214	99	F	0.42			
HS200238-H04-118-003	SOCKEYE	193	77	F	0.19			
HS200238-H04-118-004	SOCKEYE	222	118	M	0.4			
HS200238-H04-118-005	SOCKEYE	201	89	F	0.7			
HS200238-H04-118-006	SOCKEYE	205	91	F	0.39			
HS200238-H05-118-001	SOCKEYE	182	61	M	0.97			
HS200238-H05-118-002	SOCKEYE	190	70	M	0.71			
HS200238-H05-118-003	SOCKEYE	185	61	M	0.51			
HS200238-H05-118-004	SOCKEYE	212	98	M	1.1			
HS200238-H05-118-005	SOCKEYE	187	68	M	0.62			
HS200238-H05-118-006	SOCKEYE	207	93	M	0.67			
HS200238-H06-118-001	SOCKEYE	192	59	M	1.22			
HS200238-ISEA01-118-001	SOCKEYE	238	149	M	5.25			
HS200238-ISEA02-118-001	SOCKEYE	165	45	M	0.17			
HS200238-ISEA03-118-001	SOCKEYE	242	145	F	0.69			
HS200238-ISEA03-118-002	SOCKEYE	201	84	M	0.49			
HS200238-ISEA03-118-003	SOCKEYE	221	116	M	0.71			
HS200238-ISEA03-118-004	SOCKEYE	212	97	F	0.43			
HS200238-ISEA05-118-001	SOCKEYE	219	123	M	5.99			
HS200238-ISEA06-118-001	SOCKEYE	213	93	M	4.08			
HS200238-ISEA06-118-002	SOCKEYE	223	113	M	4.1			
HS200238-ISEA11-118-001	SOCKEYE	227	127	F	2.34			
HS200238-ISEA12-118-001	SOCKEYE	239	139	F	0.79			
HS200238-ISEA12-118-002	SOCKEYE	220	116	M	0.43			
HS200238-ISEA12-118-003	SOCKEYE	219	110	M	0.9			
HS200238-ISEA12-118-004	SOCKEYE	214	98	M	1.18			
HS200238-ISEA19-118-001	SOCKEYE	218	130	M	6.34			
HS200238-ISEA28-118-001	SOCKEYE	234	138	M	0			
HS200238-IVI01-118-001	SOCKEYE	146	29	F	0.41			
HS200238-T02-118-001	SOCKEYE	160	39	M	1.29			
HS200238-T02-118-002	SOCKEYE	148	33	M	0.49			
HS200238-T02-118-003	SOCKEYE	146	31	F	0.35			
HS200238-VI08-118-001	SOCKEYE	156	37	M	0.44			

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238IVI01	TREVOR CH	IVI	17-Oct-02	14:14	48.828	125.187	75			27.5	45.7	2.44	0.58
HS200238IVI02	TREVOR CH	IVI	17-Oct-02	16:05	48.869	125.129	121	10.36	31.32	27.8	44.4	2.49	0.46
HS200238IVI03	TREVOR CH	IVI	17-Oct-02	17:40	48.907	125.048	176	11.07	30.17	27	44.4	2.44	0.4
HS200238IVI04	IMPERIAL EAGLE CH	IVI	17-Oct-02	19:43	48.966	125.098	102	11.16	30.25	21.8	36.9	2.12	4.49
HS200238IVI05	IMPERIAL EAGLE CH	IVI	17-Oct-02	21:05	48.937	125.188	96	10.88	31.57	24.6	40.7	2.29	1.96
HS200238IVI06	IMPERIAL EAGLE CH	IVI	17-Oct-02	22:26	48.872	125.243	89	12.08	30.43	0.4	0.8	0.27	11.15
HS200238IVI07	IMPERIAL EAGLE CH	IVI	17-Oct-02	23:52	48.797	125.257		9.8	32.13	23.9	43.4	2.21	4.19
HS200238EP01	ESTEVAN PT	VI	18-Oct-02	14:11	49.354	126.525	30	10.69	31.02	16.3	28.4	1.56	4.61
HS200238EP02	ESTEVAN PT	VI	18-Oct-02	15:35	49.316	126.606	85	10.54	31.77	16.1	25.4	1.55	5.72
HS200238EP03	ESTEVAN PT	VI	18-Oct-02	17:12	49.279	126.679	113	10.98	31.98	14.4	23.3	1.47	3.69
HS200238EP04	ESTEVAN PT	VI	18-Oct-02	19:07	49.244	126.753	122	11.89	32.17	6.6	9.5	0.89	1.81
HS200238EP05	ESTEVAN PT	VI	18-Oct-02	21:44	49.205	126.818	139	11.32	32.2	7.9	14.2	1.05	1.26
HS200238EP06	ESTEVAN PT	VI	18-Oct-02	23:20	49.172	126.905	188	11.42	32.21	7.1	12.1	0.99	1.25
HS200238EP12	ESTEVAN PT	VI	19-Oct-02	13:05	48.488	128.207	2584	14.12	32.1	1.4	2.3	0.57	0.72
HS200238EP11	ESTEVAN PT	VI	19-Oct-02	16:03	48.625	127.948	2465	13.98	32.14	1.5	3.2	0.58	0.63

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238EP10	ESTEVAN PT	VI	19-Oct-02	18:32	48.758	127.692	2565	12.04	32.16	6.4	12	1	1.32
HS200238EP09	ESTEVAN PT	VI	19-Oct-02	20:48	48.896	127.425	2136	11.79	32.17	4.6	5.9	0.75	3.19
HS200238EP08	ESTEVAN PT	VI	19-Oct-02	22:52	49.038	127.176	1706	11.78	32.14	7.1	12.9	1	0.92
HS200238EP07	ESTEVAN PT	VI	20-Oct-02	00:37	49.133	126.984	604	11.53	32.16	7.1	11.5	0.96	2
HS200238IVI08	ESPERANZA INLET	IVI	20-Oct-02	14:01	49.893	126.784	126	10.54	31.53	16.9	37	1.84	3.59
HS200238IVI09	ESPERANZA INLET	IVI	20-Oct-02	15:36	49.875	126.823	227	10.56	31.92	10.8	27.4	1.41	8.05
HS200238IVI10	ESPERANZA INLET	IVI	20-Oct-02	17:05	49.905	126.931	275	11.13	31.55	9	25.7	1.26	9.37
HS200238IVI11	ESPERANZA INLET	IVI	20-Oct-02	18:18	49.857	126.911	192	10.92	31.7	13.5	31.1	1.58	5.74
HS200238VI01	OFF ESPERANZA	VI	20-Oct-02	20:24	49.783	127.069	45	10.54	31.86	16.3	26.5	1.63	3.95
HS200238VI02	OFF ESPERANZA	VI	20-Oct-02	21:45	49.759	127.185	61	10.8	32.06	15.1	24.2	1.47	2.99
HS200238VI03	OFF ESPERANZA	VI	20-Oct-02	23:08	49.729	127.283	99	10.51	32.13	11.1	18	1.09	2.97
HS200238VI04	OFF ESPERANZA	VI	21-Oct-02	00:48	49.697	127.414	120	11.17	32.17	9.7	14.2	1.14	1.11
HS200238IVI12	KYUQUOT CH	IVI	21-Oct-02	13:59	50.103	127.121	160	11.28	30.97	12.7	31	1.42	4.75
HS200238IVI13	KYUQUOT CH	IVI	21-Oct-02	15:50	50.096	127.246	117	11.48	31.28	12.6	30	1.47	7.89
HS200238IVI14	KYUQUOT CH	IVI	21-Oct-02	17:33	50.020	127.164	98	11.08	31.52	12.7	29.3	1.48	10.88

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238IVI15	KYUQUOT CH	IVI	21-Oct-02	19:00	49.997	127.216	211	10.69	32	15.1	30.8	1.58	3.86
HS200238IVI16	KYUQUOT CH	IVI	21-Oct-02	21:14	50.000	127.274	122	10.62	32.03	10.2	20.4	1.46	4.18
HS200238VI05	OFF KYUQUOT	VI	21-Oct-02	21:21	49.931	127.331	64	10.58	32.01	16.6	28.9	1.59	4.08
HS200238VI06	OFF KYUQUOT	VI	21-Oct-02	22:42	49.915	127.465	69	11.03	32.2	10.5	15.8	1.16	1.98
HS200238VI07	OFF KYUQUOT	VI	22-Oct-02	00:29	49.903	127.641	85	10.92	32.23	8	7.2	1	2.59
HS200238IVI17	QUATSINO SD	IVI	22-Oct-02	13:58	50.530	127.665	77	9.94	32.06	22.1	39	2.01	0.85
HS200238IVI18	QUATSINO SD	IVI	22-Oct-02	15:11	50.499	127.704	115	9.82	32.17	18.9	32	1.78	1.88
HS200238IVI19	QUATSINO SD	IVI	22-Oct-02	16:26	50.486	127.780	140	9.35	32.19	15.2	25	1.54	4.17
HS200238IVI20	QUATSINO SD	IVI	22-Oct-02	17:43	50.470	127.875	156	9.95	32.27	14.9	23.5	1.54	3.65
HS200238IVI21	QUATSINO SD	IVI	22-Oct-02	19:16	50.450	127.987	137	10	32.31	14.5	22.7	1.48	5.34
HS200238VI08	OFF QUATSINO	VI	22-Oct-02	20:49	50.387	128.073	77	10.21	32.26	14.1	22.8	1.48	4.12
HS200238VI09	OFF QUATSINO	VI	22-Oct-02	23:05	50.390	128.236	160	11.32	31.96	11.3	20.6	1.19	1.58
HS200238T13	TRIANGLE IS	VI	23-Oct-02	13:02	50.310	130.333	1900	14.15	32.06	0.5	4.1	0.55	0.29
HS200238T12	TRIANGLE IS	VI	23-Oct-02	15:32	50.379	130.159	1800	13.9	32.02	1.1	4.5	0.59	0.41
HS200238T11	TRIANGLE IS	VI	23-Oct-02	17:15	50.460	129.992	2166	11.83	31.8	6.8	16.5	0.91	2.02

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238T10	TRIANGLE IS	VI	23-Oct-02	19:10	50.538	129.820	2160	12.18	31.67	6.6	13.8	0.9	1.12
HS200238T09	TRIANGLE IS	VI	23-Oct-02	20:49	50.622	129.652	2055	12.18	31.86	5.4	13.5	0.83	1.76
HS200238T08	TRIANGLE IS	VI	23-Oct-02	22:24	50.700	129.484	1912	13	31.8	3.2	10	0.68	0.77
HS200238T07	TRIANGLE IS	VI	24-Oct-02	00:38	50.817	129.220	104	10.56	31.88	14.5	26.1	1.41	1.01
HS200238T06	TRIANGLE IS	QCSD	24-Oct-02	13:55	50.932	128.998	60	11.18	31.56	13.9	27.5	1.37	0.9
HS200238T05	TRIANGLE IS	QCSD	24-Oct-02	15:30	51.000	128.869	63	10.8	31.7	12.5	25.4	1.25	0.96
HS200238T04	TRIANGLE IS	QCSD	24-Oct-02	16:54	51.074	128.731	61	11.56	31.67	8.1	20.2	1.07	1.46
HS200238T03	TRIANGLE IS	QCSD	24-Oct-02	18:19	51.142	128.599	142	9.39	30.71	17.2	34.4	1.57	4.45
HS200238T02	TRIANGLE IS	QCSD	24-Oct-02	20:12	51.209	128.466	193	10.75	30.63	9.9	23.4	1.13	0.85
HS200238T01	TRIANGLE IS	QCSD	24-Oct-02	21:48	51.276	128.332	78	9.44	31.54	22	40.3	1.91	1.87
HS200238H01	HECATE ST	HS	26-Oct-02	13:59	52.206	129.176	160	11.29	30.8	7.6	21.1	0.85	1.16
HS200238H02	HECATE ST	HS	26-Oct-02	15:59	52.259	129.434	180	11.4	31.21	7.2	20.2	0.84	1.09
HS200238H03	HECATE ST	HS	26-Oct-02	17:55	52.315	129.699	204	11.27	31.73	8.6	20.3	1.01	1.39
HS200238H04	HECATE ST	HS	26-Oct-02	19:46	52.372	129.963	203	11.27	31.91	8.6	20.2	1.02	1.31
HS200238H05	HECATE ST	HS	26-Oct-02	21:40	52.428	130.216	327	11.07	31.81	9.5	21.7	1.04	1.33

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238H06	HECATE ST	HS	26-Oct-02	23:42	52.482	130.481	176	11.2	31.64	10.2	23.8	1.12	0.9
HS200238DE01	McINTYRE BAY	DE	27-Oct-02	14:59	54.182	131.752	48	9.84	31.97	13.1	23.5	1.36	0.47
HS200238DE02	McINTYRE BAY	DE	27-Oct-02	16:48	54.160	131.959	67	10.14	32.16	11.5	20	1.21	0.27
HS200238DE05	KLASHWUN PT	DE	27-Oct-02	20:42	54.189	132.652	78	10.05	31.36	12.8	24.1	1.25	0.48
HS200238DE04	WIAH PT	DE	27-Oct-02	22:18	54.161	132.414	96	10.19	31.57	15.4	29	1.43	0.48
HS200238DE03	WIAH PT - 5 NM NE	DE	27-Oct-02	23:53	54.154	132.187	57	10.95	32.11	8.2	15.6	1.01	0.43
HS200238DE02-2	DIXON E	DE	28-Oct-02	01:40	54.158	131.988	62	10.72	32.09				
HS200238FI13	FORRESTER IS	SEA	28-Oct-02	14:01	54.583	135.173	2712	11.62	31.99	4.5	9	0.78	0.58
HS200238FI12	FORRESTER IS	SEA	28-Oct-02	16:34	54.611	134.903	2609	11.6	32.09	5.7	9.5	0.85	0.56
HS200238FI11	FORRESTER IS	SEA	28-Oct-02	18:20	54.640	134.636	2368	12.13	32.01	3.6	9.1	0.75	0.62
HS200238FI10	FORRESTER IS	SEA	28-Oct-02	20:23	54.667	134.363	2145	12	32.07	4.4	8.3	0.79	0.58
HS200238FI09	FORRESTER IS	SEA	28-Oct-02	22:11	54.691	134.098	223	11.84	32.06	4.2	9.4	0.79	0.79
HS200238FI08	FORRESTER IS	SEA	28-Oct-02	23:28	54.703	133.965	206	11.52	31.96	6.2	13.2	0.9	0.77
HS200238FI07	FORRESTER IS	SEA	29-Oct-02	01:30	54.717	133.835	227	11.19	31.77	7.6	15.4	0.98	0.8
HS200238FI01	FORRESTER IS	SEA	29-Oct-02	16:06	54.787	133.054	126	9.58	30.87	17	32.8	1.5	0.59

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238FI02	FORRESTER IS	SEA	29-Oct-02	17:34	54.776	133.186	214	9.58	30.93	18.1	34	1.59	0.5
HS200238FI03	FORRESTER IS	SEA	29-Oct-02	19:06	54.766	133.317	164	10.63	31.54	11.5	21.9	1.22	0.55
HS200238FI04	FORRESTER IS	SEA	29-Oct-02	21:02	54.750	133.445	121	11.14	31.91	6.7	13.6	0.93	0.61
HS200238FI05	FORRESTER IS	SEA	29-Oct-02	23:10	54.738	133.572	211	10.7	31.88	9.2	17.5	1.07	0.68
HS200238SEA01	C OMMANEY - 5 NM NW	SEA	30-Oct-02	15:19	56.179	134.741	115	7.84	30.79	22.9	41.5	1.89	0.44
HS200238SEA02	REDFISH C - 2.5 NM W	SEA	30-Oct-02	17:35	56.289	134.955	149	7.98	30.85	23.2	41.3	1.91	0.55
HS200238SEA03	SNIPE BAY - 2.8 NM W	SEA	30-Oct-02	19:34	56.403	135.031	110	8.74	30.99	20.4	37.7	1.73	0.69
HS200238SEA04	WHALE BAY - 2.5 MN W	SEA	30-Oct-02	21:52	56.545	135.140	105	9.36	31.12	16.1	30.7	1.47	0.71
HS200238SEA05	CRAWFISH INLET - 7.0 NM W	SEA	31-Oct-02	00:56	56.638	135.559	136	9.31	31.39	16.4	30.5	1.5	0.86
HS200238SEA06	BIORKA IS - 6 NM W	SEA	31-Oct-02	15:01	56.847	135.707	130	9.49	31.07	15.3	29.8	1.43	0.82
HS200238SEA07	C EDGECUMBE - 4 NM W	SEA	31-Oct-02	17:17	56.976	135.989	112	10.04	31.54	12.9	24.7	1.28	0.6
HS200238SEA08	C EDGECUMBE - 12 NM NW	SEA	31-Oct-02	19:14	57.168	136.035	155	10.58	31.81	9.3	18.2	1.09	0.65
HS200238SEA09	SALISBURY SD	SEA	31-Oct-02	22:17	57.343	136.069	102	9.3	30.65	15.4	31.3	1.44	1.31
HS200238SEA10	KHAZ HEAD - 8.4NM W	SEA	31-Oct-02	23:59	57.451	136.198	92	9.26	30.62	16.6	31.9	1.51	0.45
HS200238SEA11	C EDWARD - 6.5 NM WSW	SEA	01-Nov-02	02:33	57.639	136.458	170			14.3	27.3	1.36	0.67

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238ISEA01	ICY ST - S PASSAGE	ISEA	01-Nov-02	15:34	58.245	136.159	143	7.29	30.16	23.4	42	1.87	0.31
HS200238ISEA02	ICY ST - PT ADOLPHUS	ISEA	01-Nov-02	17:54	58.315	135.790	110	7.23	29.02	21.9	39.6	1.75	0.43
HS200238ISEA03	ICY ST - 1 NM S PLEASANT I	ISEA	01-Nov-02	19:43	58.303	135.573	197	7.52	24.87	16.5	31.1	1.24	0.74
HS200238ISEA04	ICY ST - 4.8 NM SISTERS RF	ISEA	01-Nov-02	21:33	58.254	135.350	275	7.43	24.77	16	30.6	1.22	1.05
HS200238ISEA05	ICY ST - 3.5 NM SE SISTERS RF	ISEA	01-Nov-02	23:25	58.145	135.216	198	7.1	22.4	18.2	33.3	1.41	0.5
HS200238ISEA11	FREDERICK SD -YASHA IS	ISEA	02-Nov-02	00:30	56.866	134.558	689	7.37	30.44	25.7	46.2	2.06	0.41
HS200238ISEA06	ICY ST - 1 NM E PT AUGUSTUS	ISEA	02-Nov-02	02:17	58.022	134.910	558	7.25	26.1	21.3	37.7	1.71	0.5
HS200238ISEA07	CHATHAM ST - E PT	ISEA	02-Nov-02	14:58	57.799	134.906	490	7.27	26.71	23.5	42.7	1.9	0.4
HS200238ISEA08	CHATHAM ST - PEN PT	ISEA	02-Nov-02	17:21	57.570	134.796	570	7.44	27.12	21	39.3	1.66	0.94
HS200238ISEA09	CHATHAM ST - 0.5 NM E E PT	ISEA	02-Nov-02	19:48	57.310	134.765	462	7.11	28.41	23.5	42.9	1.87	0.8
HS200238ISEA10	CHATHAM ST - WARM SPRING B	ISEA	02-Nov-02	22:06	57.095	134.744	620	7.28	28.36	24.7	43.9	1.96	0.4
HS200238ISEA12	STEPHENS PASS - PT HERBANT	ISEA	03-Nov-02	14:59	57.381	133.571	175	6.62	27.45	21.8	37.8	1.76	1.11
HS200238ISEA13	STEPHENS PASS - WINDHAM B	ISEA	03-Nov-02	17:23	57.555	133.630	363	6.81	28.21	23.2	40.9	1.89	0.75
HS200238ISEA14	STEPHENS PASS, TRACY ARM	ISEA	03-Nov-02	19:16	57.709	133.696	296	6.4	27.48	23.4	41.5	1.88	1.61
HS200238ISEA15	CHATHAM ST - KINGSMILL PT	ISEA	05-Nov-02	14:57	56.847	134.459	279	7.54	31.36	26.5	49	2.14	0.25

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238ISEA16	CHATHAM ST - WASHINGTON B	ISEA	05-Nov-02	16:41	56.716	134.429	402	7.99	31.32	23.5	42.6	1.93	0.33
HS200238ISEA17	CHATHAM ST - BAY OF PILLARS	ISEA	05-Nov-02	18:34	56.591	134.372	247	7.3	30.32	25.2	45.6	2.04	0.4
HS200238ISEA18	CHATHAM ST - TEBENKOF B	ISEA	05-Nov-02	20:47	56.469	134.321	126	8.34	31.23	22.3	40.2	1.85	0.33
HS200238ISEA19	CHATHAM ST - PT HARRIS	ISEA	05-Nov-02	22:28	56.331	134.361	490	9.94	31.86	12.7	22.9	1.29	0.67
HS200238ISEA20	CHATHAM ST -TABLE B	ISEA	06-Nov-02	00:34	56.141	134.336	142	9.83	31.67	13.9	25.2	1.33	0.68
HS200238ISEA27	SUMNER ST - EYE OPENER	ISEA	06-Nov-02	01:42	56.366	133.340	294	7.21	31.45	28	50.8	2.2	0.17
HS200238ISEA28	CLARENCE ST - SHIP IS	ISEA	06-Nov-02	15:03	55.579	132.248	494	8.71	28.2	21.3	40.9	1.73	1.2
HS200238ISEA21	SUMNER ST - WARREN IS	ISEA	06-Nov-02	15:05	55.988	133.974	184	7.79	31.26	24.6	45.9	2.01	0.26
HS200238ISEA22	SUMNER ST - SHIPLEY B	ISEA	06-Nov-02	17:03	56.094	133.818	396	7.91	31.48	24.7	44.2	1.99	0.27
HS200238ISEA29	CLARENCE ST - GRINDALL IS	ISEA	06-Nov-02	17:06	55.476	132.115	460	8.66	28.55	18	35.1	1.51	0.93
HS200238ISEA30	CLARENCE ST - HIGH IS	ISEA	06-Nov-02	18:40	55.419	132.059	461	8.71	28.89	17.4	34.8	1.47	0.71
HS200238ISEA23	SUMNER ST - BEAUCLERC IS	ISEA	06-Nov-02	18:43	56.212	133.780	283	7.55	31.45	26.6	47.8	2.1	0.25
HS200238ISEA24	SUMNER ST - N BOULDER PT	ISEA	06-Nov-02	20:23	56.335	133.802	318	7.19	31.7	28.1	50.8	2.22	0.16
HS200238ISEA25	SUMNER ST - ST IS	ISEA	06-Nov-02	22:06	56.410	133.691	288	7.21	31.45	28.1	50.3	2.22	0.18
HS200238ISEA26	SUMNER ST - S YELLOW PT	ISEA	06-Nov-02	23:47	56.371	133.496	369	7.21	31.54	28.4	51.4	2.21	0.15

Table 3. Physical oceanographic data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (ºN)	Longitude (ºW)	Bottom Depth (m)	SST (ºC)	SSS (ppt)	NO3 umoles/L	Si umoles/	PO4 umoles/L	Chl A ug/L
HS200238QCST01	LABOUCHER PASS	QCST	08-Nov-02	14:59	50.799	127.032	174	8.02	31.98	29.3	55.1	2.43	0.33
HS200238QCST02	OFF BROUGHTON IS	QCST	08-Nov-02	16:17	50.761	126.921	130	8.05	31.91	29.4	54.7	2.43	0.3
HS200238QCST03	NORWELL CH	QCST	08-Nov-02	17:25	50.756	126.827	160	8.06	32.09	29.7	54.5	2.46	0.25

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238ISEA12	STEPHENS PASS - PT HERBANT	ISEA	57.381	133.572	03-Nov-02	07:12	150	00:12		42	0	29.62	1.91	5.26	36.79
HS200238H04	HECATE ST	HS	52.372	129.966	26-Oct-02	12:57	150	00:12		86	0	0.35	0.69	1.62	2.66
HS200238H05	HECATE ST	HS	52.431	130.219	26-Oct-02	14:54	150	00:13		83	0	0	0.24	3.13	3.37
HS200238ISEA01	ICY ST - S PASSAGE	ISEA	58.245	136.155	01-Nov-02	07:46	125	00:10		48	0.84	5.64	3.97	8.35	18.8
HS200238ISEA02	ICY ST - PT ADOLPHUS	ISEA	58.315	135.787	01-Nov-02	10:07	100	00:06		16	0	61.36	19.63	68.11	149.1
HS200238ISEA03	ICY ST - 1 NM S PLEASANT I	ISEA	58.302	135.578	01-Nov-02	11:55	150	00:11		39	0	43.87	65.94	43.87	153.68
HS200238ISEA04	ICY ST - 4.8 NM SISTERS RF	ISEA	58.255	135.353	01-Nov-02	13:43	150	00:11		55	0	11	16.87	19.62	47.48
HS200238ISEA05	ICY ST - 3.5 NM SE SISTERS RF	ISEA	58.146	135.215	01-Nov-02	15:38	150	00:10		41	0	14.29	38.02	31.72	84.03
HS200238ISEA06	ICY ST - 1 NM E PT AUGUSTUS	ISEA	58.020	134.912	01-Nov-02	18:28	150	00:10		37	1.08	15.16	6.77	13.8	36.81
HS200238ISEA07	CHATHAM ST - E PT	ISEA	57.800	134.906	02-Nov-02	07:11	150	00:09							
HS200238ISEA08	CHATHAM ST - PEN PT	ISEA	57.569	134.796	02-Nov-02	09:32	150	00:09		43	0	10.58	2.07	3.91	16.56

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238ISEA09	CHATHAM ST - 0.5 NM E E PT	ISEA	57.314	134.768	02-Nov-02	12:00	150	00:09							
HS200238DE01	McINTYRE BAY	DE	54.180	131.754	27-Oct-02	07:08	40	00:06		23	0	1.31	0.44	13.13	14.88
HS200238ISEA11	FREDERICK SD -YASHA IS	ISEA	56.864	134.560	02-Nov-02	16:42	150	00:10		36	0	0.56	1.67	2.79	5.02
HS200238H01	HECATE ST	HS	52.209	129.175	26-Oct-02	07:15	145	00:09		65	0	19.55	12.16	11.24	42.96
HS200238ISEA13	STEPHENS PASS - WINDHAM B	ISEA	57.557	133.630	03-Nov-02	09:34	150	00:11		51	0	3.14	0.2	0.59	3.92
HS200238ISEA14	STEPHENS PASS, TRACY ARM	ISEA	57.710	133.699	03-Nov-02	11:48	150	00:10							
HS200238ISEA15	CHATHAM ST - KINGSMILL PT	ISEA	56.846	134.461	05-Nov-02	07:10	150	00:11							
HS200238ISEA16	CHATHAM ST - WASHINGTON B	ISEA	56.714	134.429	05-Nov-02	08:53	150	00:11		77	0	3.49	0.39	1.42	5.3
HS200238ISEA17	CHATHAM ST - BAY OF PILLARS	ISEA	56.603	134.366	05-Nov-02	10:48	150	00:16		137	0	1.09	0.29	4.73	6.11
HS200238ISEA18	CHATHAM ST - TEBENKOF B	ISEA	56.468	134.320	05-Nov-02	12:58	110	00:08		30	0	3.72	1.02	3.05	7.78
HS200238ISEA19	CHATHAM ST - PT HARRIS	ISEA	56.330	134.357	05-Nov-02	14:40	150	00:10		42	5.21	4.03	3.79	5.45	18.47

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238ISEA20	CHATHAM ST -TABLE B	ISEA	56.139	134.970	05-Nov-02	16:46	115	00:09		57	0	0.7	1.94	2.64	5.29
HS200238ISEA21	SUMNER ST - WARREN IS	ISEA	55.988	133.771	06-Nov-02	07:19	150	00:15		114	0	1.76	1.67	1.93	5.36
HS200238ISEA22	SUMNER ST - SHIPLEY B	ISEA	56.095	133.802	06-Nov-02	09:15	150	00:11		36	0	9.22	8.94	10.05	28.21
HS200238ISEA23	SUMNER ST - BEAUCLERC IS	ISEA	56.216	133.691	06-Nov-02	10:55	150	00:12		62	0	5.12	8	5.28	18.41
HS200238ISEA24	SUMNER ST - N BOULDER PT	ISEA	56.336	133.498	06-Nov-02	12:38	150	00:10		37	2.71	11.11	18.43	13.01	45.25
HS200238ISEA10	CHATHAM ST - WARM SPRING B	ISEA	57.091	134.741	02-Nov-02	14:17	150	00:10		37	0	2.45	3.27	2.45	8.17
HS200238EP11	ESTEVAN PT	VI	48.627	127.944	19-Oct-02	09:15	150	00:07		32	0	18.37	6.65	26.92	51.93
HS200238DE02	McINTYRE BAY	DE	54.158	131.985	27-Oct-02	17:48	50	00:05		34	0	0.3	2.09	6.55	8.94
HS200238DE03	WIAH PT - 5 NM NE	DE	54.152	132.184	27-Oct-02	16:02	45	00:05		31	0	0.97	1.29	10.67	12.93
HS200238DE04	WIAH PT	DE	54.160	132.407	27-Oct-02	14:28	80	00:07		37	0	1.07	0.8	12.28	14.14
HS200238DE05	KLASHWUN PT	DE	54.187	132.642	27-Oct-02	12:54	65	00:05		30	0	2.37	1.35	15.55	19.26

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238EP01	ESTEVAN PT	VI	49.356	126.525	18-Oct-02	07:19	20	00:02							
HS200238EP02	ESTEVAN PT	VI	49.319	126.607	18-Oct-02	08:51	75	00:04		63	0	1.11	2.85	8.24	12.2
HS200238EP03	ESTEVAN PT	VI	49.281	126.680	18-Oct-02	10:40	93	00:06		45	0	0.67	1.79	19.03	21.49
HS200238EP04	ESTEVAN PT	VI	49.244	126.749	18-Oct-02	12:21	105	00:09		67	0	0.6	1.94	12.4	14.94
HS200238EP05	ESTEVAN PT	VI	49.208	126.815	18-Oct-02	14:57	125	00:06		18	0	5.14	4	26.26	35.39
HS200238EP06	ESTEVAN PT	VI	49.174	126.902	18-Oct-02	16:32	150	00:11		146	0	1.71	1.37	36.96	40.04
HS200238EP07	ESTEVAN PT	VI	49.135	126.981	19-Oct-02	17:48	150	00:14		146	1.65	18.55	14.49	11.75	46.43
HS200238EP08	ESTEVAN PT	VI	49.042	127.173	19-Oct-02	16:04	150	00:12		76	1.7	8.52	17.16	22.53	49.92
HS200238H03	HECATE ST	HS	52.315	129.701	26-Oct-02	11:07	150	00:09		76	0	1.31	1.97	3.67	6.95
HS200238EP10	ESTEVAN PT	VI	48.754	127.693	19-Oct-02	11:51	150	00:11		34	5.05	12.76	18.4	33.83	70.04
HS200238H02	HECATE ST	HS	52.260	129.431	26-Oct-02	09:11	150	00:09		74	0	2.57	3.52	5.14	11.23

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238EP12	ESTEVAN PT	VI	48.493	128.185	19-Oct-02	07:07	150	00:09		40	0	14.28	11.53	20.54	46.35
HS200238FI01	FORRESTER IS	SEA	54.787	133.054	29-Oct-02	08:15	110	00:07		19	0	1.56	1.56	2.08	5.19
HS200238FI02	FORRESTER IS	SEA	54.778	133.185	29-Oct-02	09:46	150	00:10		83	0	2.29	0.36	4.46	7.12
HS200238FI04	FORRESTER IS	SEA	54.751	133.443	29-Oct-02	13:15	120	00:10		66	0	0.75	0.15	1.36	2.26
HS200238FI07	FORRESTER IS	SEA	54.719	133.835	28-Oct-02	17:42	150	00:11		88	0	2.38	0.91	6.24	9.54
HS200238FI08	FORRESTER IS	SEA	54.702	133.963	28-Oct-02	15:39	150	00:12		55	0	0.36	0.91	1.45	2.73
HS200238FI09	FORRESTER IS	SEA	54.692	134.095	28-Oct-02	14:22	150	00:10		31	9.01	8.36	1.29	12.54	31.2
HS200238FI10	FORRESTER IS	SEA	54.668	134.363	28-Oct-02	12:33	150	00:12		45	1.57	4.94	1.12	7.41	15.04
HS200238FI11	FORRESTER IS	SEA	54.640	134.636	28-Oct-02	10:31	150	00:11		46	6.57	1.75	0	9.19	17.51
HS200238FI12	FORRESTER IS	SEA	54.611	134.901	28-Oct-02	08:46	150	00:09		52	0	0.96	1.15	4.78	6.88
HS200238FI13	FORRESTER IS	SEA	54.586	135.170	28-Oct-02	07:01	150	00:09		39	5.95	5.95	2.85	5.95	20.7

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238ISEA28	CLARENCE ST - SHIP IS	ISEA	55.583	132.251	07-Nov-02	07:17	150	00:14		67	0	8.36	5.82	3.43	17.62
HS200238EP09	ESTEVAN PT	VI	48.897	127.422	19-Oct-02	13:58	150	00:11		76	6.34	20.35	17.84	21.01	65.54
HS200238T09	TRIANGLE IS	VI	50.624	129.649	23-Oct-02	14:02	150	00:09		90	0	1.34	1.78	6.68	9.79
HS200238ISEA25	SUMNER ST - ST IS	ISEA	56.407	133.691	06-Nov-02	14:18	150	00:09		49	0	9.81	8.17	10.01	28
HS200238SEA07	C EDGECUMBE - 4 NM W	SEA	56.977	135.991	31-Oct-02	09:27	100	00:06		41	0	0.98	0	2.94	3.92
HS200238SEA08	C EDGECUMBE - 12 NM NW	SEA	57.167	136.035	31-Oct-02	11:26	140	00:09		25	0	0.39	1.97	3.14	5.5
HS200238SEA09	SALISBURY SD	SEA	57.341	136.070	31-Oct-02	14:27	85	00:07		30	0	0.33	0.66	1.64	2.62
HS200238SEA10	KHAZ HEAD - 8.4NM W	SEA	57.451	136.198	31-Oct-02	16:09	80	00:06		23	0	25.67	39.37	45.78	110.82
HS200238SEA11	C EDWARD - 6.5 NM WSW	SEA	57.638	136.466	31-Oct-02	18:44	125	00:12		65	0	2	1.84	3.84	7.68
HS200238T01	TRIANGLE IS	QCSD	51.275	128.329	24-Oct-02	14:57	65	00:06		14	0	5.84	3.65	32.12	41.61
HS200238T02	TRIANGLE IS	QCSD	51.209	128.464	24-Oct-02	13:23	150	00:10		56	5.89	4.64	10	10.36	30.89

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238T03	TRIANGLE IS	QCSD	51.143	128.600	24-Oct-02	11:51	125	00:08		31	0	1.92	4.16	10.56	16.64
HS200238T04	TRIANGLE IS	QCSD	51.076	128.728	24-Oct-02	10:03	50	00:04		33	0	0.3	1.5	14.67	16.46
HS200238T05	TRIANGLE IS	QCSD	51.003	128.872	24-Oct-02	08:42	50	00:04		18	0	0	5.71	23.41	29.11
HS200238T06	TRIANGLE IS	QCSD	50.933	128.996	24-Oct-02	07:07	45	00:04		35	0	1.99	1.71	19.36	23.07
HS200238SEA05	CRAWFISH INLET - 7.0 NM W	SEA	56.621	135.573	30-Oct-02	17:31	130	00:12		79	0	1.15	0.64	5.6	7.38
HS200238T08	TRIANGLE IS	VI	50.699	129.480	23-Oct-02	15:37	150	00:10		37	0	1.6	1.07	11.23	13.91
HS200238SEA04	WHALE BAY - 2.5 MN W	SEA	56.543	135.140	30-Oct-02	14:02	75	00:08		40	0	0.25	2.76	16.57	19.58
HS200238T10	TRIANGLE IS	VI	50.538	129.820	23-Oct-02	12:22	150	00:10		38	14.66	2.09	2.09	12.04	30.89
HS200238T11	TRIANGLE IS	VI	50.458	129.989	23-Oct-02	10:28	150	00:08		64	0	2.99	5.19	13.68	21.85
HS200238T12	TRIANGLE IS	VI	50.379	130.156	23-Oct-02	08:46	150	00:09		67	0	2.08	1.34	13.53	16.95
HS200238T13	TRIANGLE IS	VI	50.310	130.329	23-Oct-02	07:05	150	00:10		79	0	6.11	2.42	8.78	17.3

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238VI01	OFF ESPERANZA	VI	49.783	127.070	20-Oct-02	13:31	35	00:04		11	0	0.95	0.95	14.25	16.15
HS200238VI02	OFF ESPERANZA	VI	49.760	127.186	20-Oct-02	14:57	50	00:05		7	0	5.82	7.28	18.93	32.03
HS200238VI03	OFF ESPERANZA	VI	49.729	127.283	20-Oct-02	16:16	90	00:07		15	0	2.66	5.98	27.26	35.91
HS200238VI04	OFF ESPERANZA	VI	49.698	127.416	20-Oct-02	17:58	110	00:10		31	0	2.58	1.29	16.79	20.66
HS200238VI05	OFF KYUQUOT	VI	49.931	127.333	21-Oct-02	14:29	55	00:05		10	0	7.09	7.09	47.59	61.76
HS200238VI06	OFF KYUQUOT	VI	49.914	127.466	21-Oct-02	15:51	60	00:04		12	0	2.49	5.8	43.08	51.36
HS200238VI07	OFF KYUQUOT	VI	49.903	127.643	21-Oct-02	17:38	75	00:07		19	0	4.82	5.36	47.71	57.89
HS200238VI08	OFF QUATSINO	VI	50.387	128.072	22-Oct-02	13:58	70	00:05		19	0	7.92	8.98	33.79	50.69
HS200238T07	TRIANGLE IS	VI	50.813	129.221	23-Oct-02	17:47	95	00:08		31	0	0.64	4.15	16.59	21.38
HS200238IVI12	KYUQUOT CH	IVI	50.102	127.123	21-Oct-02	07:11	150	00:10							
HS200238VI09	OFF QUATSINO	VI	50.390	128.234	22-Oct-02	16:16	150	00:11		47	0	4.42	0.42	15.8	20.64

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238ISEA29	CLARENCE ST - GRINDALL IS	ISEA	55.478	132.115	07-Nov-02	09:19	150	00:12		63	0	6.05	7.48	6.37	19.89
HS200238ISEA30	CLARENCE ST - HIGH IS	ISEA	55.421	132.060	07-Nov-02	10:53	150	00:11		59	0	5.27	3.57	4.08	12.93
HS200238IVI01	TREVOR CH	IVI	48.827	125.184	17-Oct-02	07:32	50	00:06		19	0	1.08	1.62	16.69	19.38
HS200238IVI02	TREVOR CH	IVI	48.869	125.130	17-Oct-02	09:16	100	00:06							
HS200238IVI03	TREVOR CH	IVI	48.905	125.048	17-Oct-02	10:54	150	00:07		39	5.41	38.9	38.9	62.09	145.3
HS200238IVI04	IMPERIAL EAGLE CH	IVI	48.966	125.101	17-Oct-02	12:53	90	00:05		19	0	5.29	4.23	43.92	53.44
HS200238IVI05	IMPERIAL EAGLE CH	IVI	48.936	125.188	17-Oct-02	14:16	88	00:04		21	0	0.47	3.73	27.03	31.22
HS200238IVI06	IMPERIAL EAGLE CH	IVI	48.872	125.244	17-Oct-02	15:36	80	00:04							
HS200238IVI07	IMPERIAL EAGLE CH	IVI	48.795	125.258	17-Oct-02	16:59	50	00:04		15	10.25	4.1	2.73	12.99	30.07
HS200238IVI08	ESPERANZA INLET	IVI	49.895	126.783	20-Oct-02	07:26	150	00:11		36	32.71	56.76	7.27	20.41	117.15
HS200238IVI09	ESPERANZA INLET	IVI	49.875	126.822	20-Oct-02	08:48	150	00:07		36	0	29.85	9.48	32.36	71.69

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238SEA06	BIORKA IS - 6 NM W	SEA	56.849	135.709	31-Oct-02	07:14	115	00:08		68	0	4.98	1.91	9.38	16.27
HS200238IVI11	ESPERANZA INLET	IVI	49.857	126.914	20-Oct-02	11:58	150	00:08		32	0	32.54	28.2	61.97	122.71
HS200238ISEA26	SUMNER ST - S YELLOW PT	ISEA	56.375	133.498	06-Nov-02	16:00	150	00:10		37	0	11.58	10.5	11.84	33.92
HS200238IVI13	KYUQUOT CH	IVI	50.095	127.246	21-Oct-02	09:00	105	00:06							
HS200238IVI14	KYUQUOT CH	IVI	50.020	127.164	21-Oct-02	10:45	85	00:04							
HS200238IVI15	KYUQUOT CH	IVI	49.996	127.216	21-Oct-02	12:12	150	00:10							
HS200238IVI16	KYUQUOT CH	IVI	49.967	127.276	21-Oct-02	13:24	100	00:06							
HS200238IVI17	QUATSINO SD	IVI	50.529	127.647	22-Oct-02	07:08	73	00:05							
HS200238IVI18	QUATSINO SD	IVI	50.500	127.704	22-Oct-02	08:22	105	00:07							
HS200238IVI19	QUATSINO SD	IVI	50.485	127.778	22-Oct-02	09:37	110	00:07		28	0	4.97	4.26	34.44	43.67
HS200238IVI20	QUATSINO SD	IVI	50.472	127.874	22-Oct-02	10:57	153	00:07		42	0	6.69	2.15	26.06	34.91

Table 4. Zooplankton data from bongo tows collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

Station ID	Station Name	Region	Latitude (ºN)	Longitude (ºW)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (º)	Volume Seived (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200238IVI21	QUATSINO SD	IVI	50.449	127.987	22-Oct-02	12:27	127	00:08		27	0	10.1	5.23	34.77	50.11
HS200238SEA01	C OMMANEY - 5 NM NW	SEA	56.179	134.740	30-Oct-02	07:34	85	00:07		56	0	6.57	1.07	8.88	16.51
HS200238SEA02	REDFISH C - 2.5 NM W	SEA	56.287	134.954	30-Oct-02	09:46	135	00:09		52	0	4.97	1.15	3.82	9.93
HS200238SEA03	SNIPE BAY - 2.8 NM W	SEA	56.390	135.037	30-Oct-02	11:57	105	00:13		88	0	0.23	0.23	3.75	4.21
HS200238IVI10	ESPERANZA INLET	IVI	49.905	126.931	20-Oct-02	10:17	150	00:07		31	0	28.96	9.87	25.78	64.61

Table 5. Coded Wire Tag (CWT) data collected on the CCGS W.E. RICKER survey to the Gulf of Alaska, 17/10/2002 - 09/11/2002.

CWT	Fish Number	Species	Recovery Date	Recovery Region	Recovery Fork Length (mm)	Release Area	Release Agency	Hatchery	Brood Year	Date of First Release	Date of Last Release	Age
T036247	HS200238-ISEA04-124-004	CHINOOK	01-Nov-02	ISEA	463	SEAK	NMFS	LITTLE PORT WALTER	1999	18-May-01	18-May-01	1.1
T040457	HS200238-ISEA23-124-007	CHINOOK	06-Nov-02	ISEA	252	SEAK	ADFG	WILD - NO HATCHERY	2000	06-Oct-01	10-Oct-01	1.0
T040497	HS200238-ISEA25-124-003	CHINOOK	06-Nov-02	ISEA	265	SEAK	SSRA	CRYSTAL LAKE	2000	06-Jun-02	07-Jun-02	1.0
T040518	HS200238-ISEA28-124-008	CHINOOK	07-Nov-02	ISEA	291	SEAK	SSRA	CRYSTAL LAKE	2000	07-Jun-02	07-Jun-02	1.0
T040549	HS200238-ISEA01-124-003	CHINOOK	01-Nov-02	ISEA	274	SEAK	ADFG	WILD - NO HATCHERY	2000	21-Apr-02	12-May-02	1.0
T044827	HS200238-ISEA02-124-001	CHINOOK	01-Nov-02	ISEA	283	SEAK	NSRA	HIDDEN FALLS	2000	03-Jun-02	03-Jun-02	1.0
T093436	HS200238-DE01-124-001	CHINOOK	27-Oct-02	DE	310	SNAK	ODFW	LOOKINGGLASS HATCH	2000		15-Apr-02	1.0
T184750	HS200238-IVI08-124-001	CHINOOK	20-Oct-02	IVI	173	WCVI	CDFO	CONUMA R	2001	06-May-02	06-May-02	0.0
T184751	HS200238-IVI15-124-002	CHINOOK	21-Oct-02	IVI	257	WCVI	CDFO	CONUMA R	2001	15-May-02	15-May-02	0.0
T184751	HS200238-IVI11-124-001	CHINOOK	20-Oct-02	IVI	212	WCVI	CDFO	CONUMA R	2001	15-May-02	15-May-02	0.0
T184752	HS200238-IVI08-124-002	CHINOOK	20-Oct-02	IVI	164	WCVI	CDFO	CONUMA R	2001	28-May-02	28-May-02	0.0
T185009	HS200238-IVI03-124-026	CHINOOK	17-Oct-02	IVI	147	WCVI	CDFO	ROBERTSON CR	2001	01-Jun-02	05-Jun-02	0.0
T185012	HS200238-IVI01-124-012	CHINOOK	17-Oct-02	IVI	153	WCVI	CDFO	ROBERTSON CR	2001	01-Jun-02	05-Jun-02	0.0
T185019	HS200238-IVI06-124-026	CHINOOK	17-Oct-02	IVI	150	WCVI	CDFO	SAN JUAN R	2001			0.0
T470120	HS200238-ISEA28-124-007	CHINOOK	07-Nov-02	ISEA	293	SEAK	MIC	TAMGAS CREEK	2000	24-May-02		1.0
T630995	HS200238-VI03-124-001	CHINOOK	20-Oct-02	VI	313	UPCR	WDFW	WELLS H	2000	15-Apr-02	30-Apr-02	1.0
T210366	HS200238-EP04-115-002	COHO	18-Oct-02	VI	321	NWC	QDNR	WILD - NO HATCHERY	2000	30-May-02	07-Jun-02	1.0

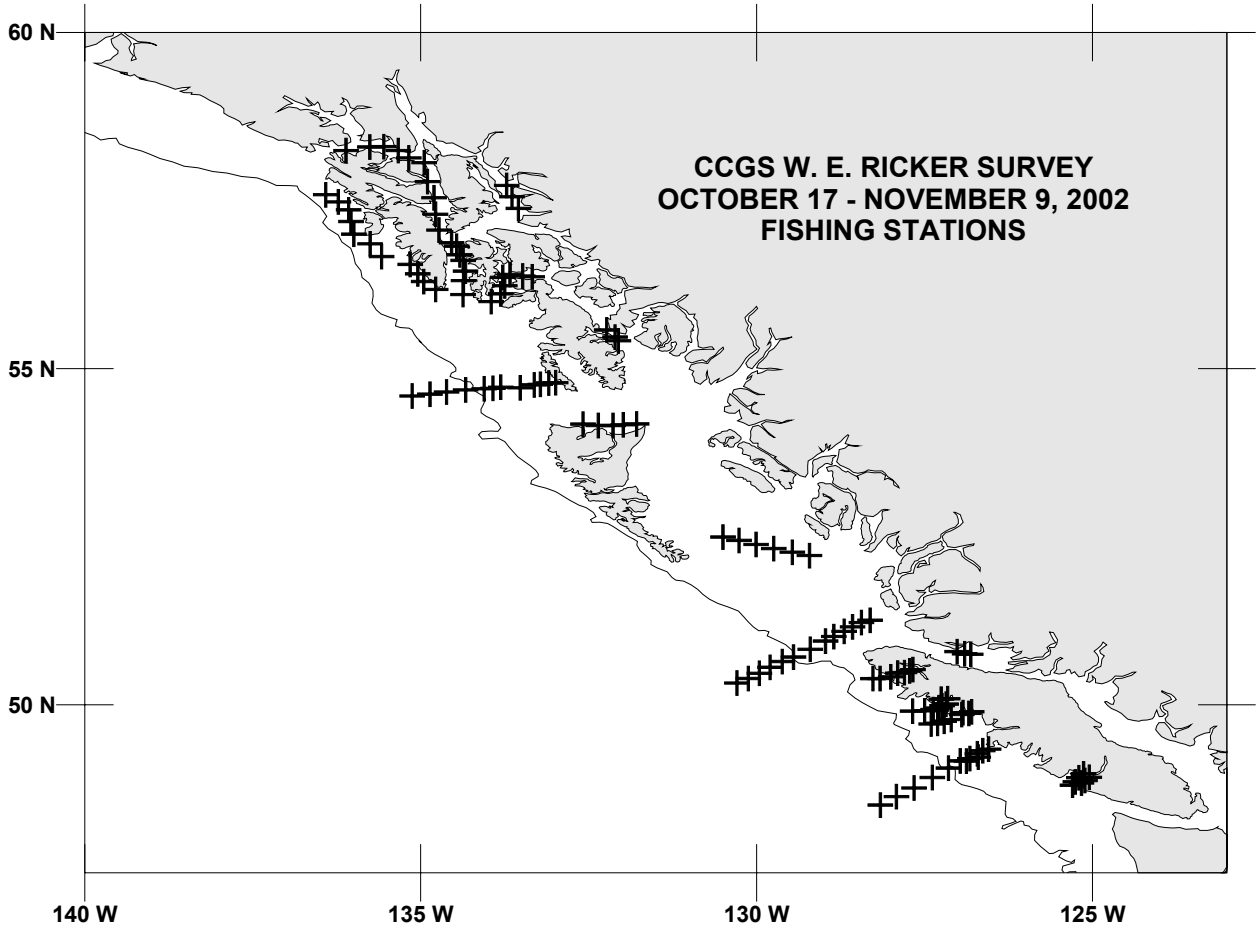

Figure 1. Fishing stations on the CCGS W. E. Ricker survey to the Gulf of Alaska from October 17 - November 9, 2002.

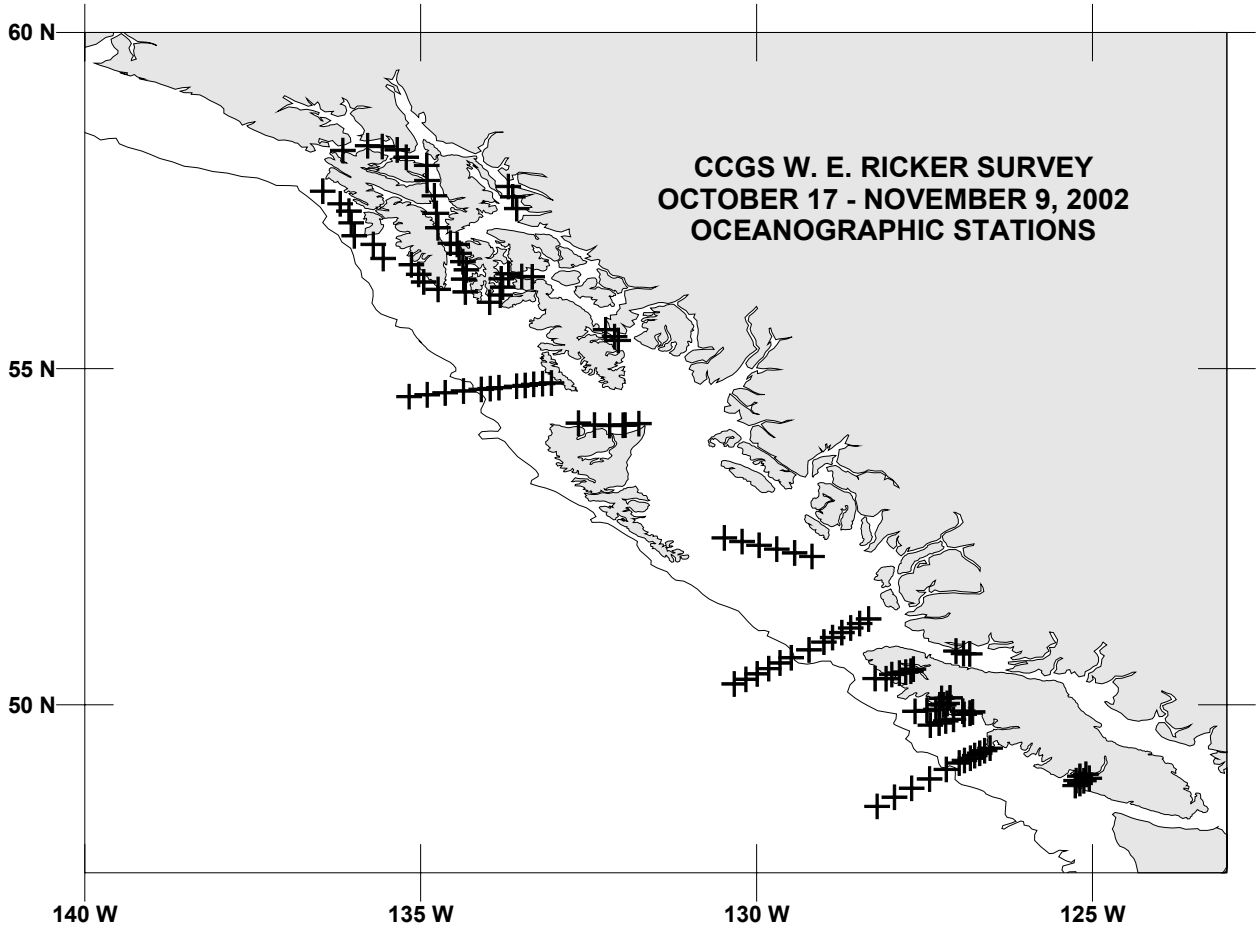

Figure 2. Oceanographic stations on the CCGS W. E. Ricker survey to the Gulf of Alaska from October 17 - November 9, 2002.

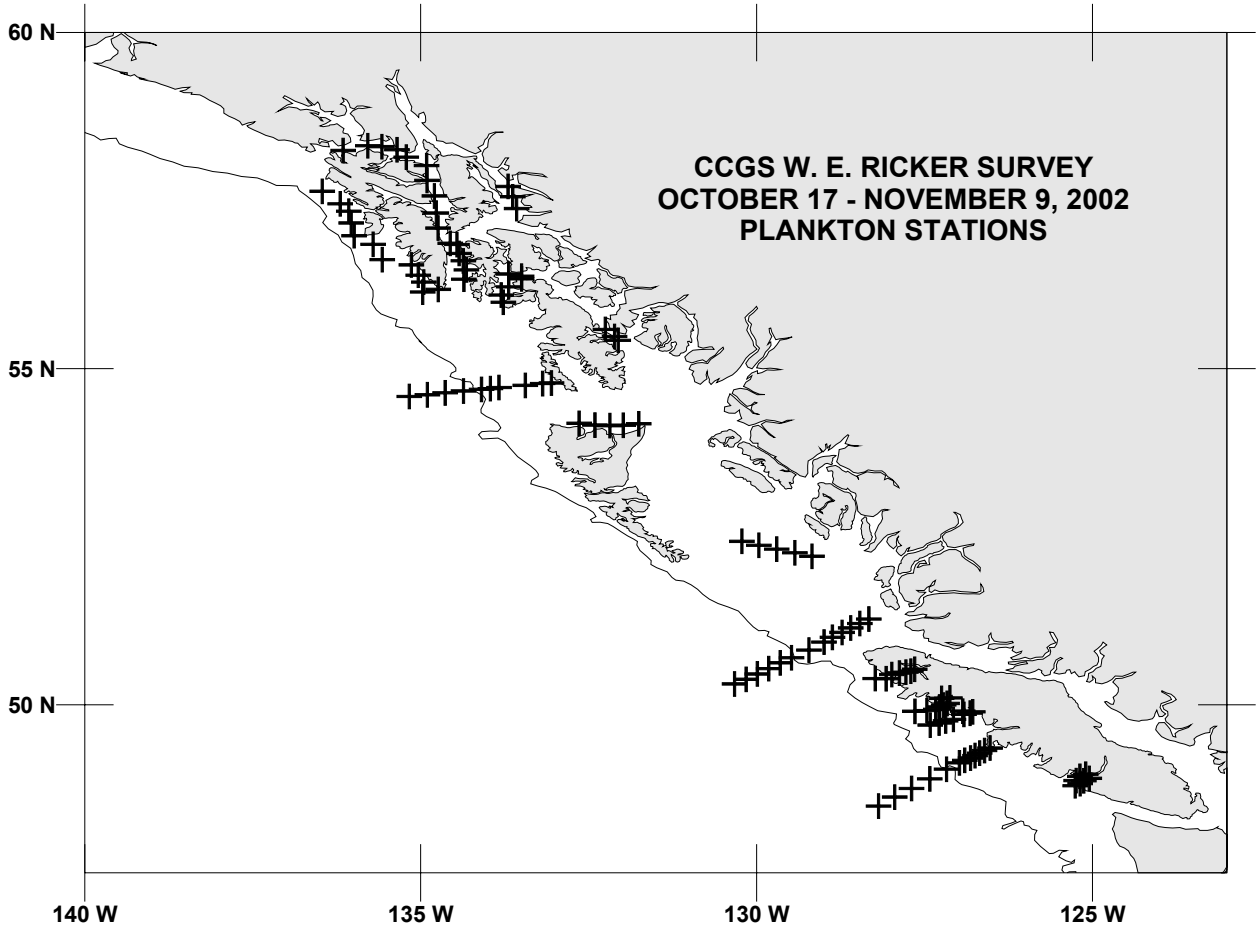

Figure 3. Plankton stations on the CCGS W. E. Ricker survey to the Gulf of Alaska from October 17 - November 9, 2002.

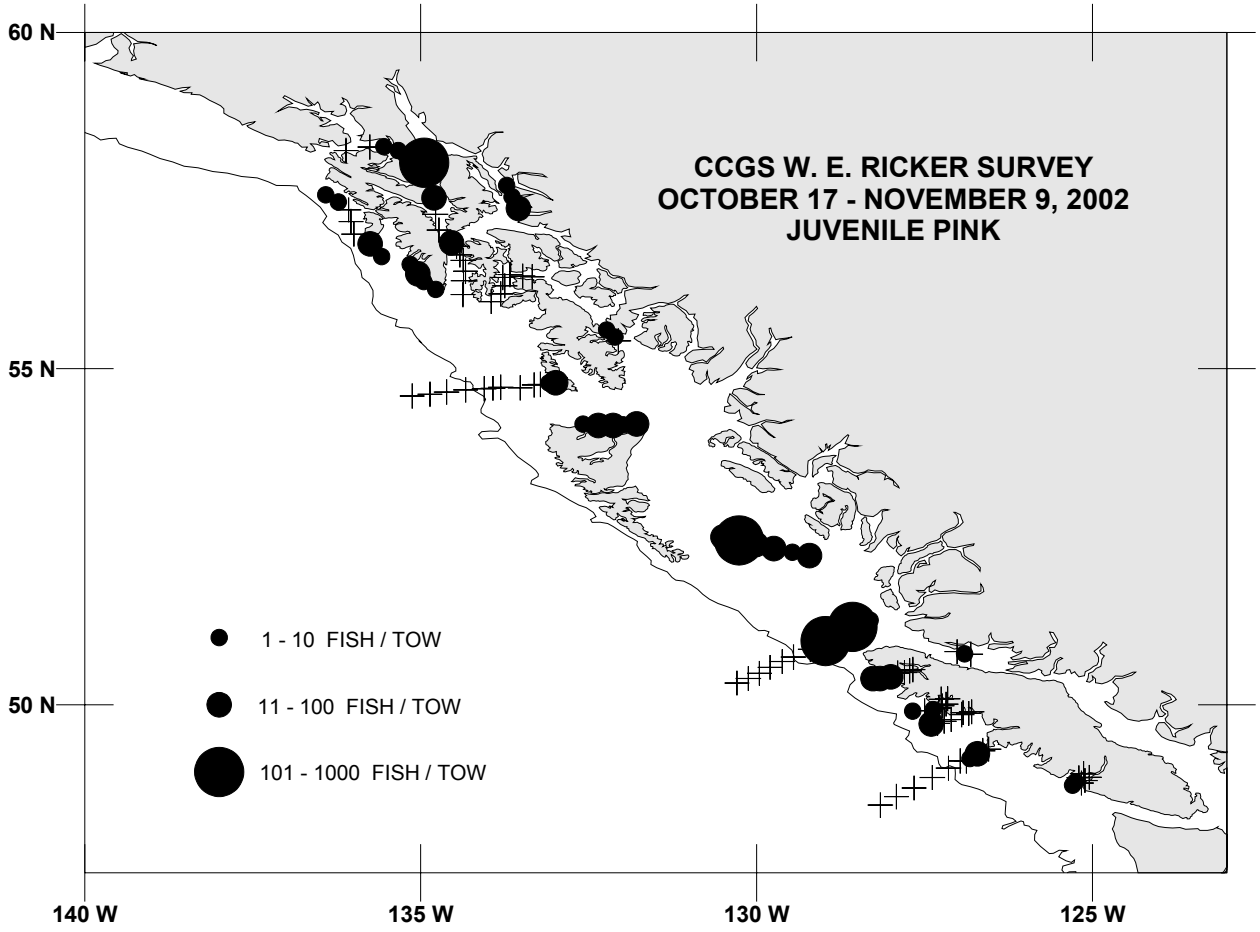

Figure 4. Distribution of juvenile (age 0.0) pink salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

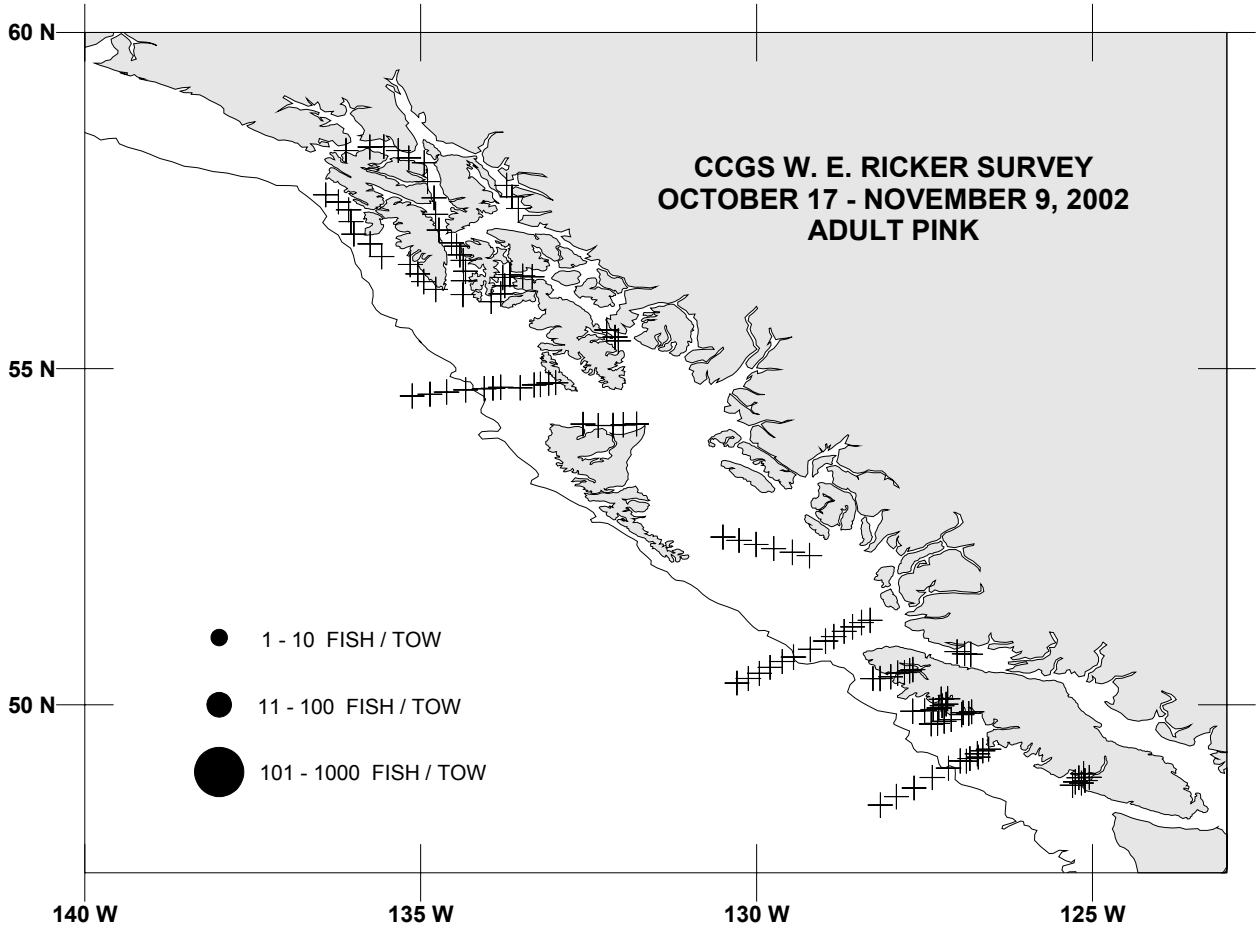

Figure 5. Distribution of adult (age 0.1+) pink salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

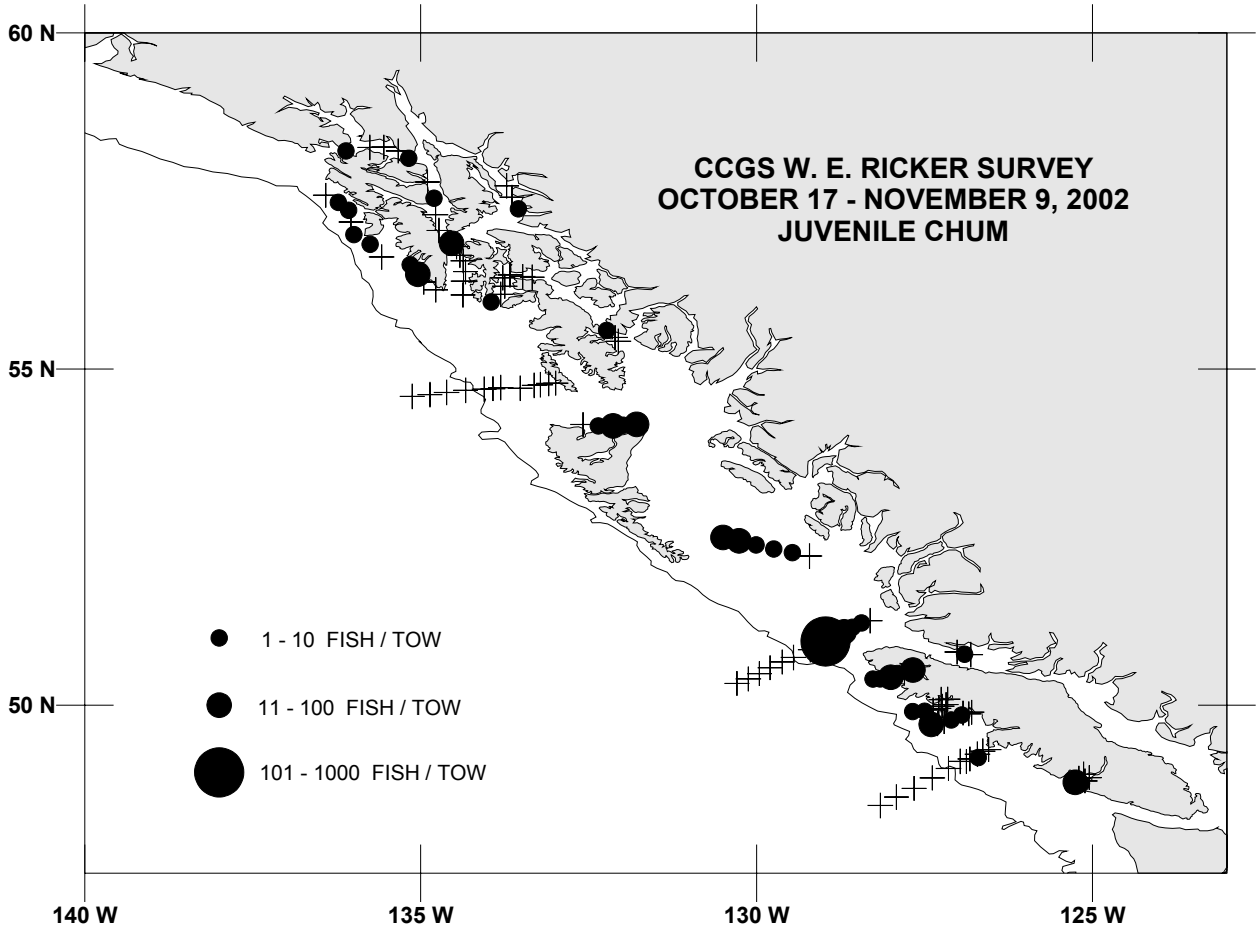

Figure 6. Distribution of juvenile (age 0.0+) chum salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

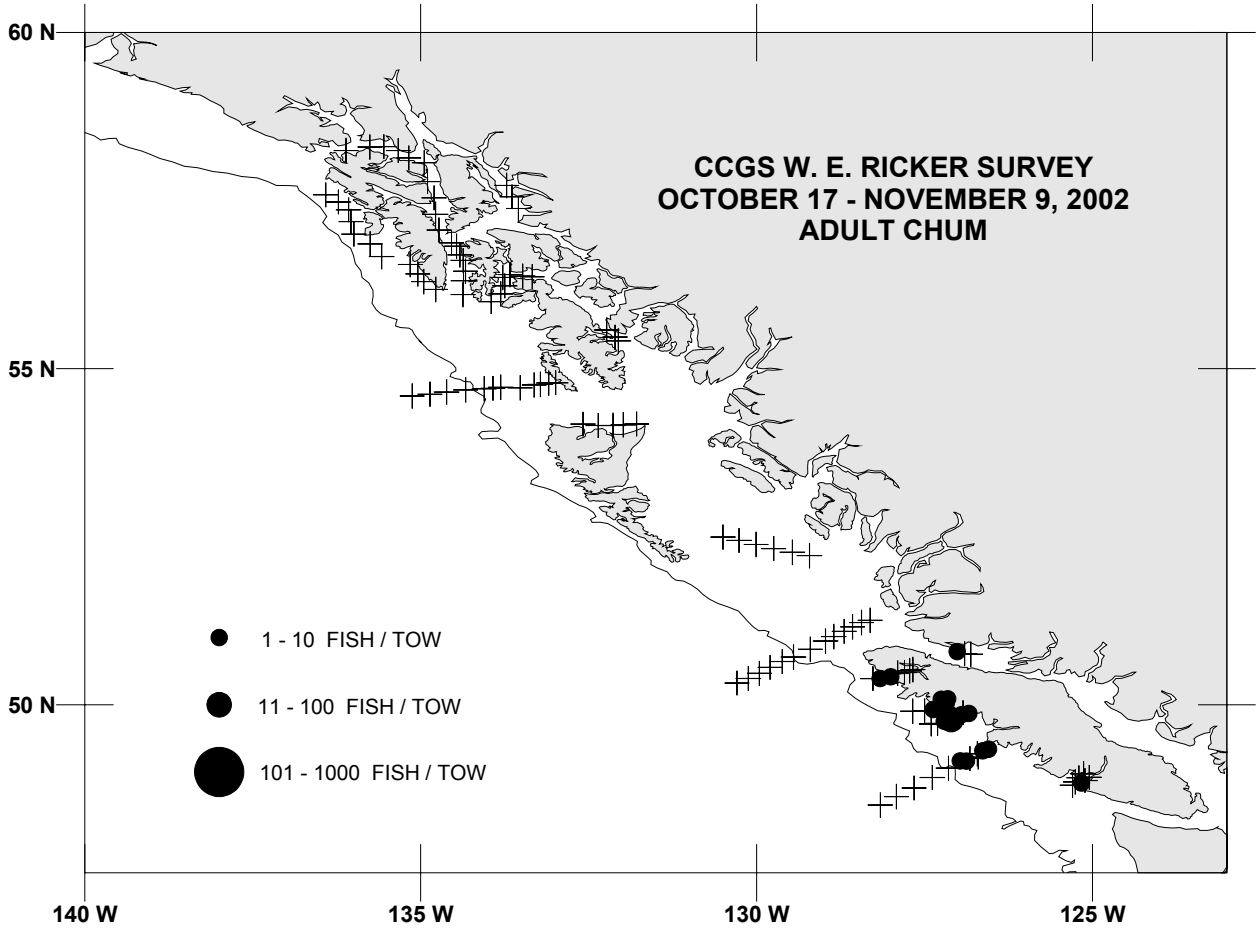

Figure 7. Distribution of adult chum salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

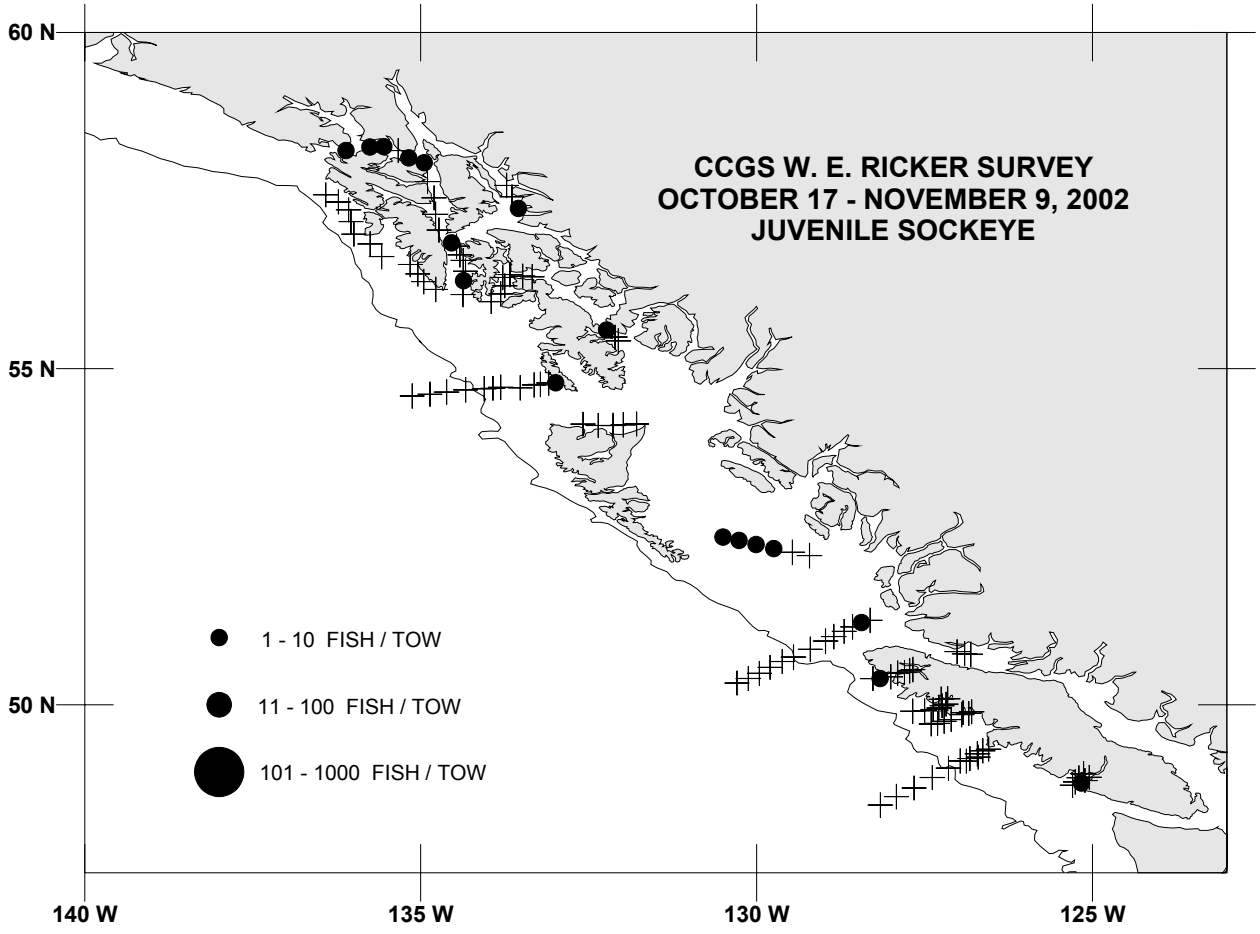

Figure 8. Distribution of juvenile (age X.0+) sockeye salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

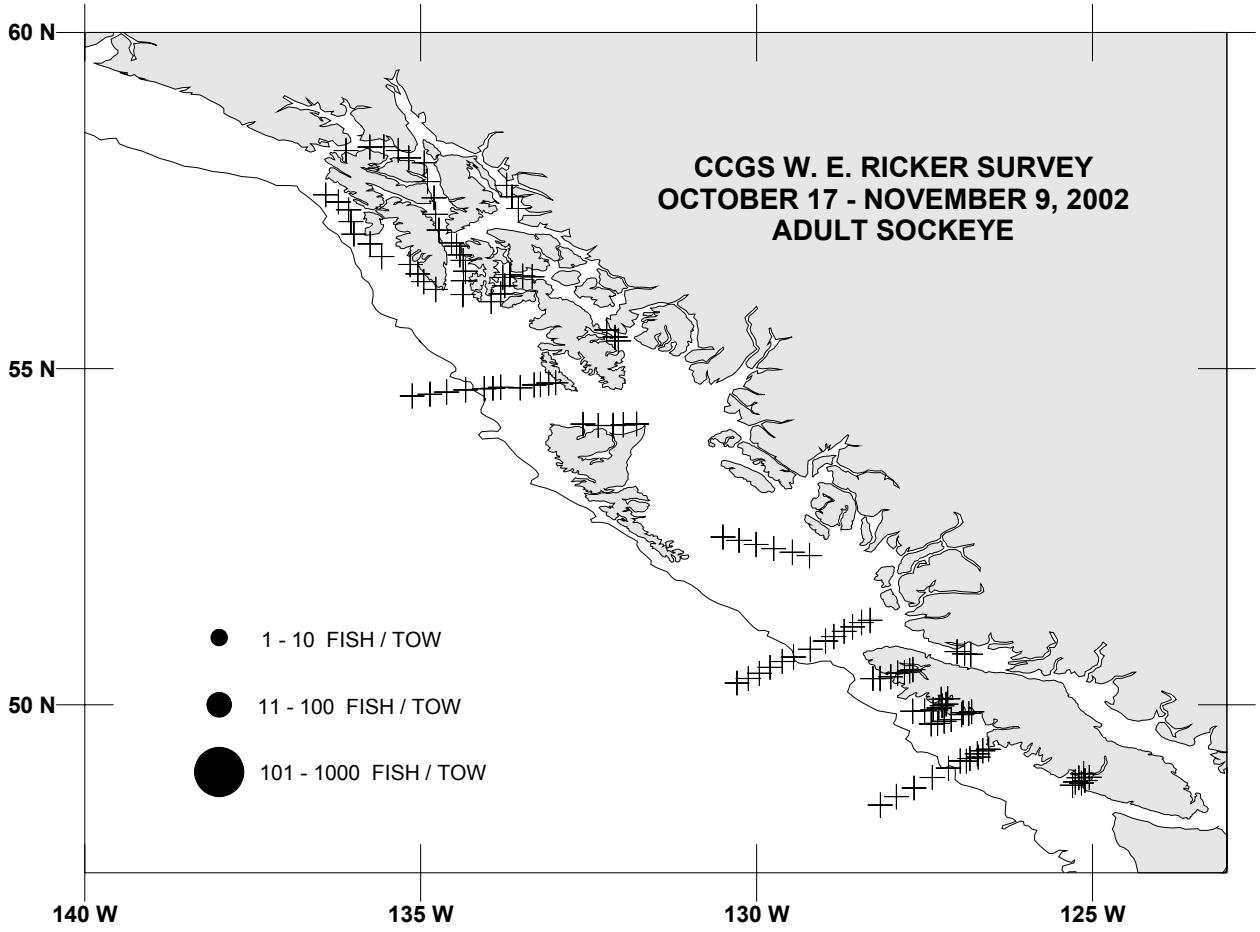

Figure 9. Distribution of adult sockeye salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

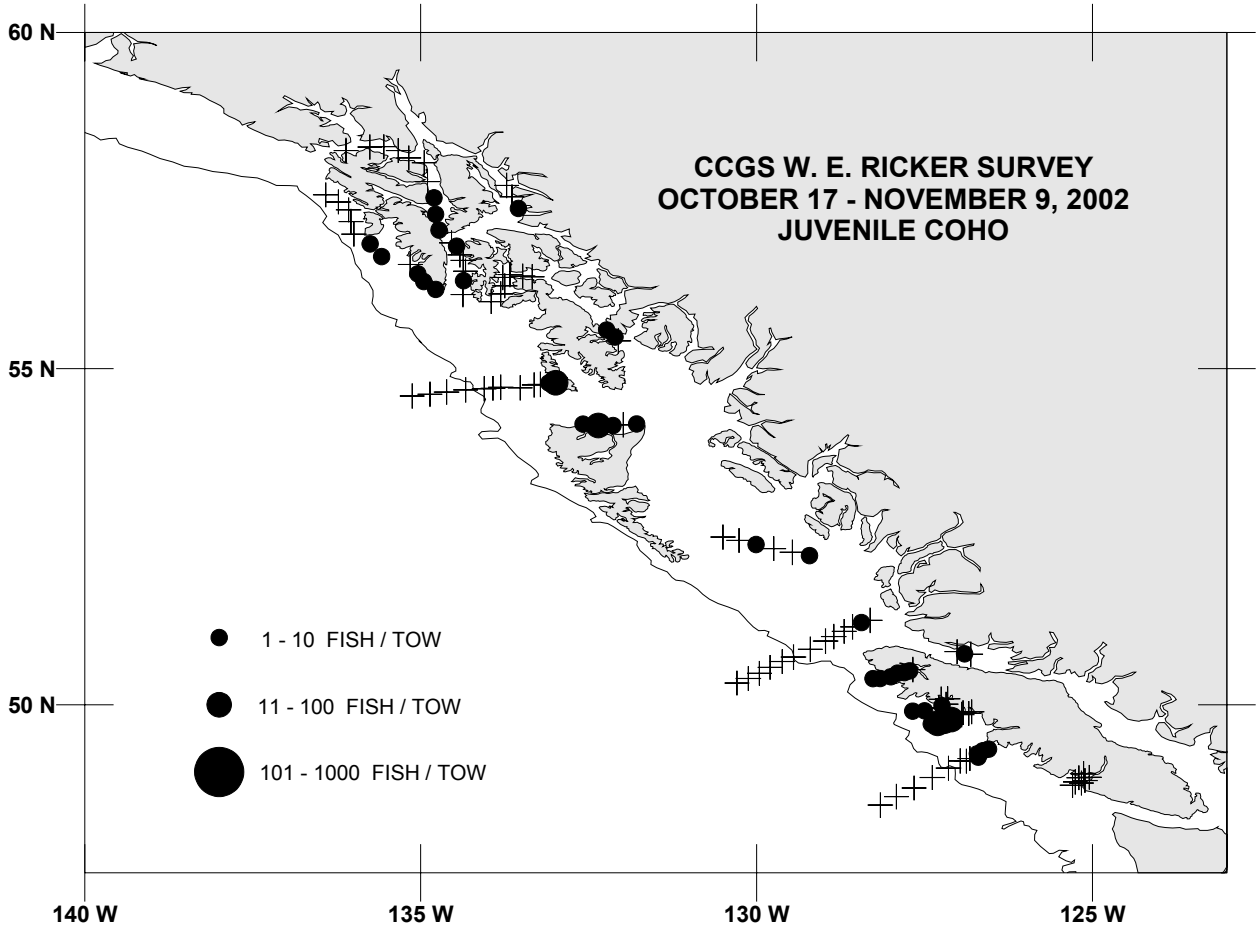

Figure 10. Distribution of juvenile (age X.0+) coho salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

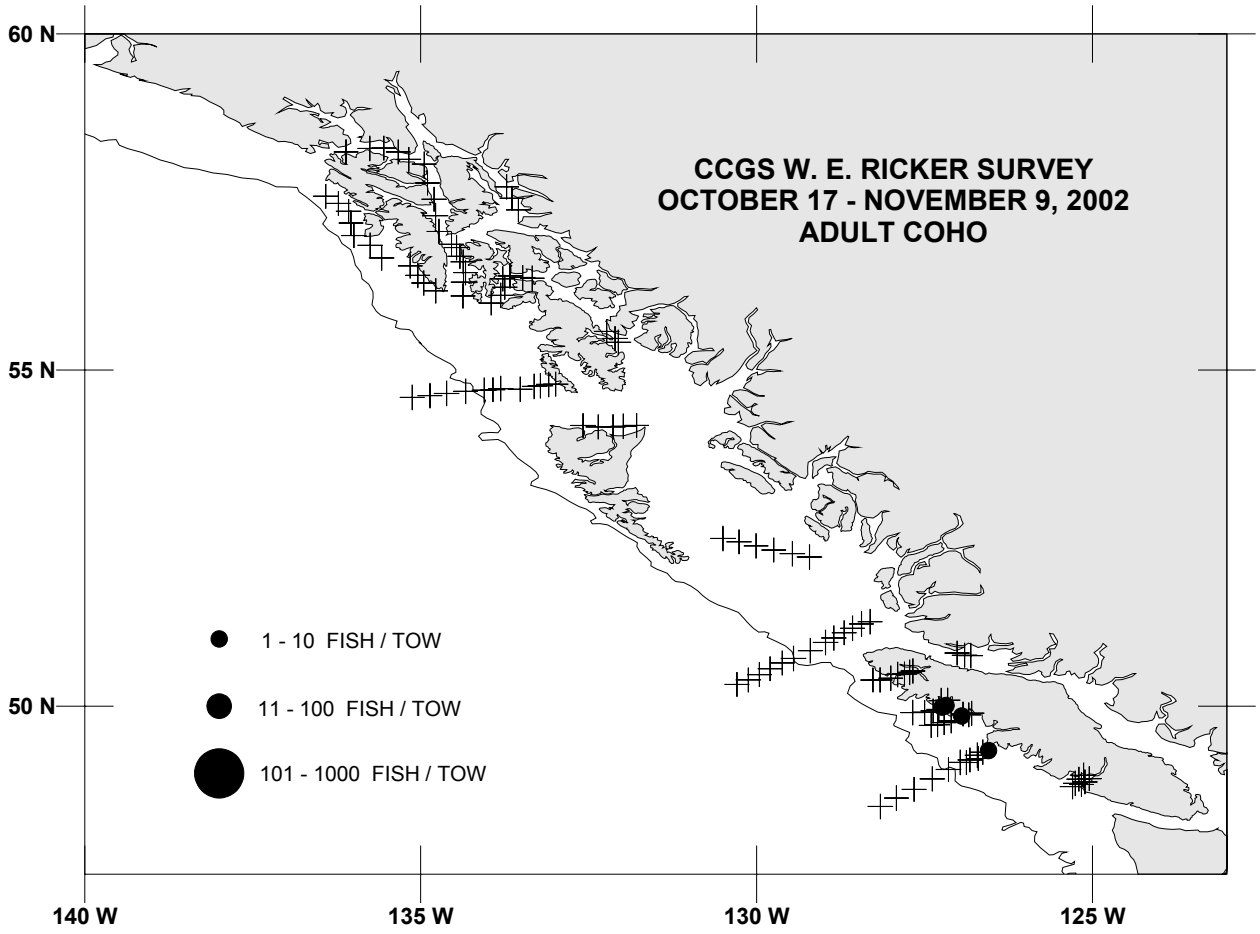

Figure 11. Distribution of adult coho (age X.1+) salmon catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

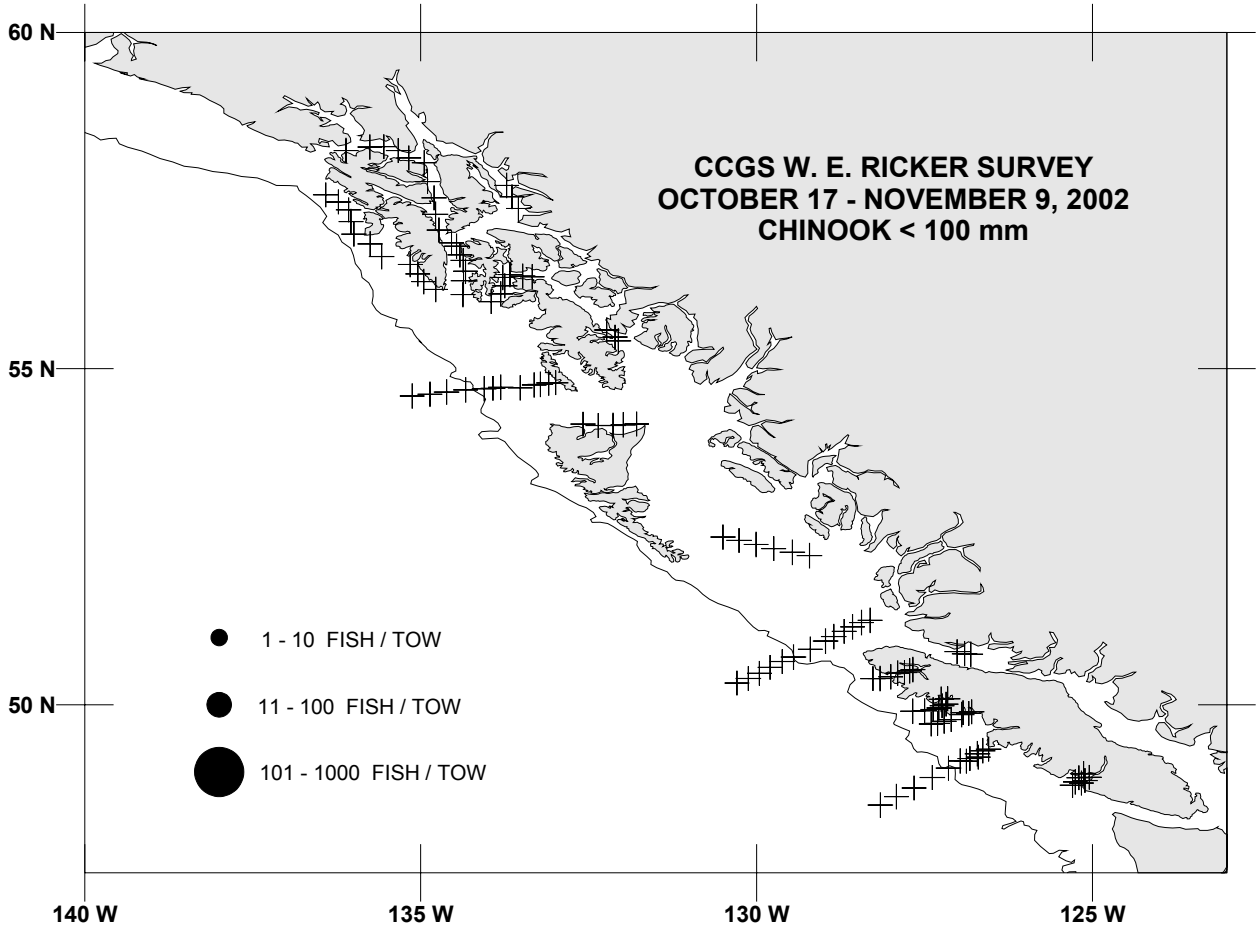

Figure 12. Distribution of catches of chinook salmon less than 100mm. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

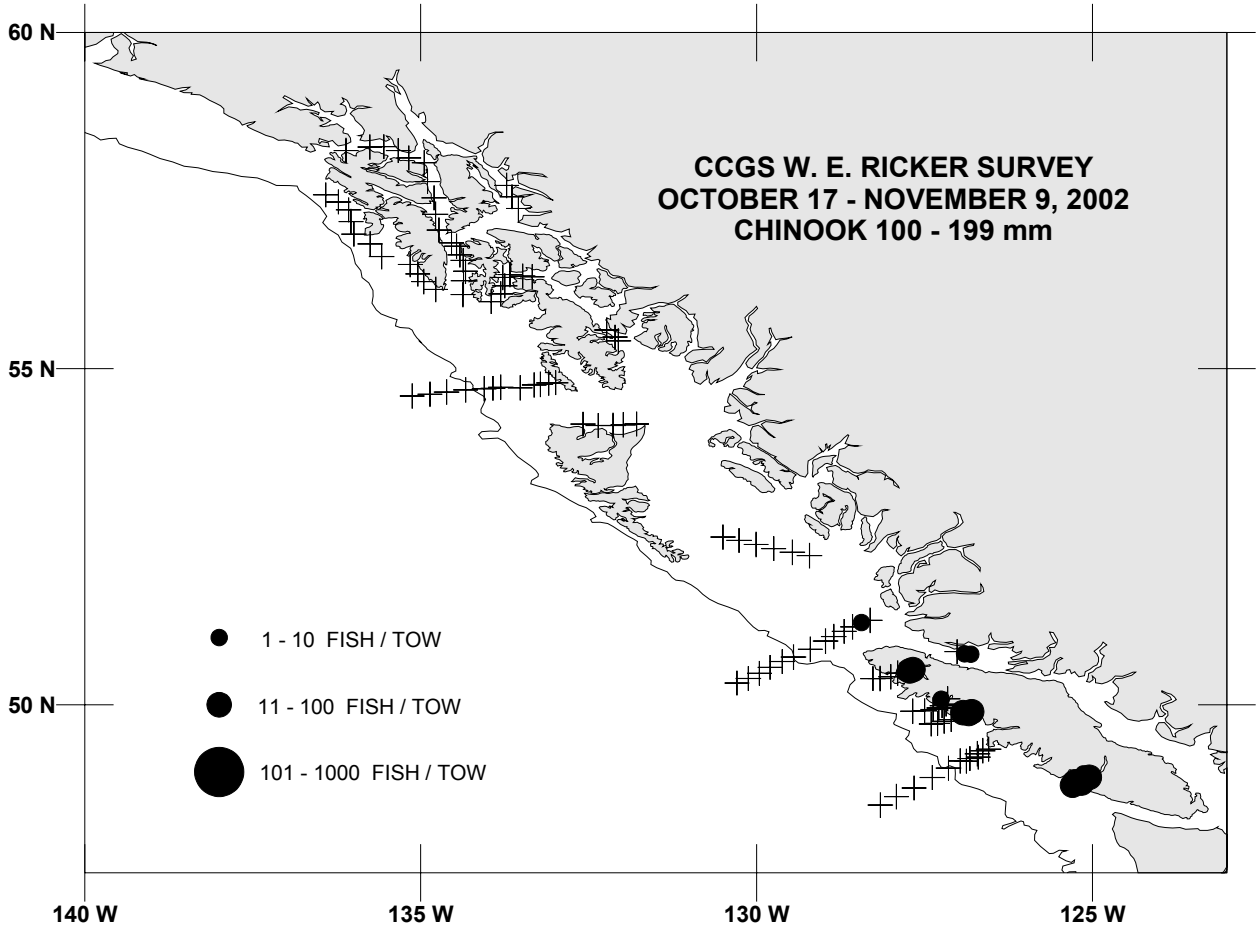

Figure 13. Distribution of catches of chinook salmon from 100 to 199mm. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

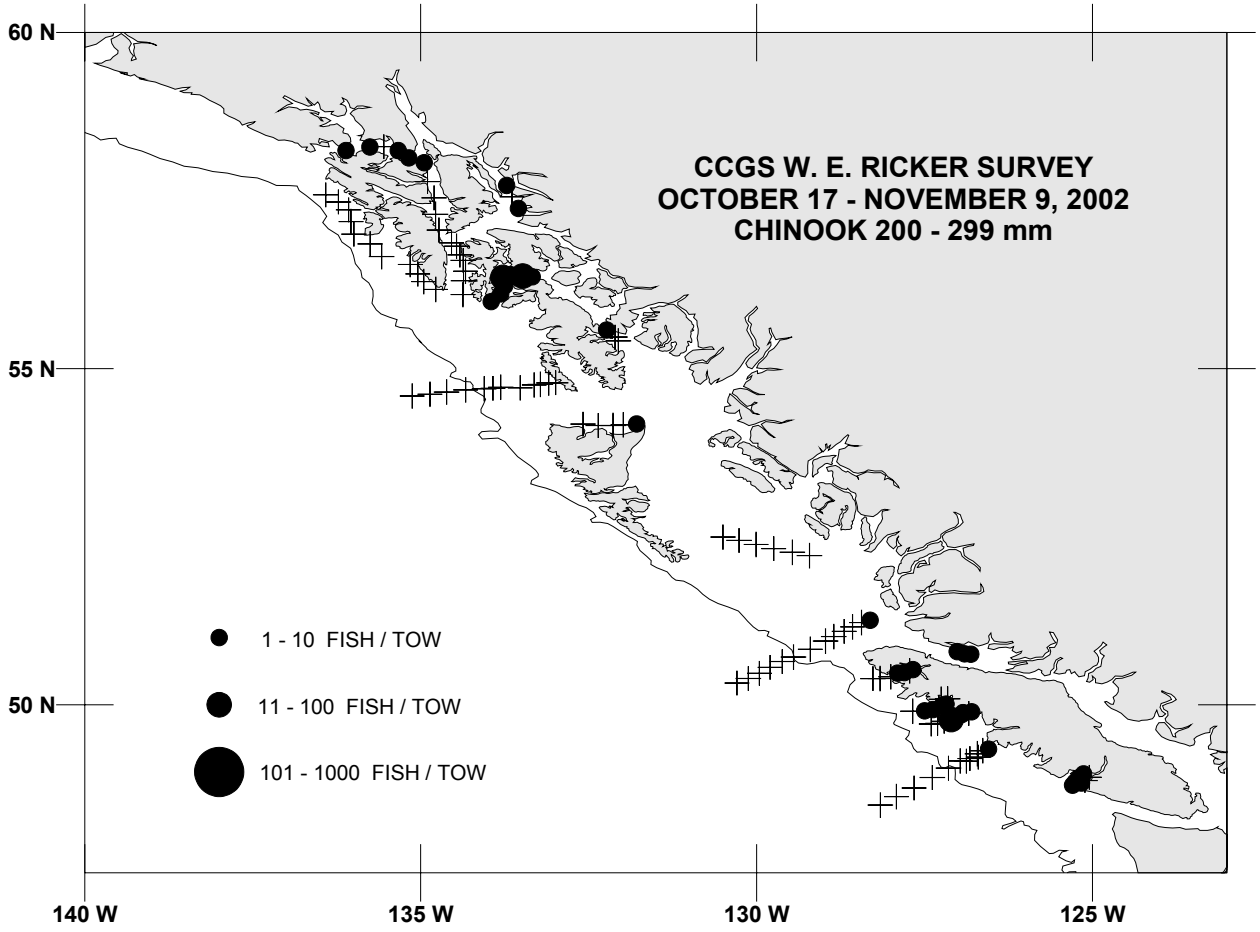

Figure 14. Distribution of catches of chinook salmon from 200 to 299mm. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

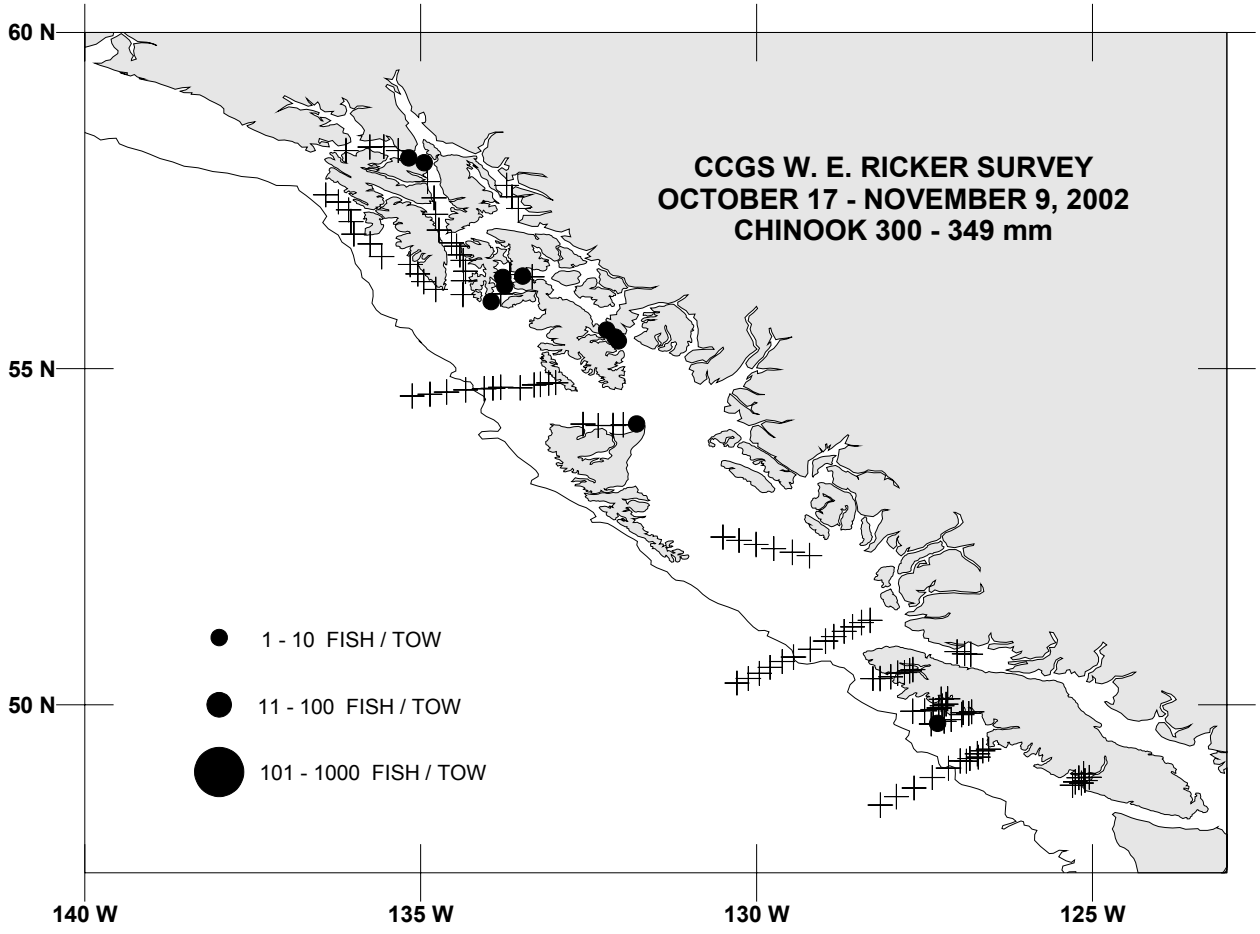

Figure 15. Distribution of chinook salmon from 300 to 349mm catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

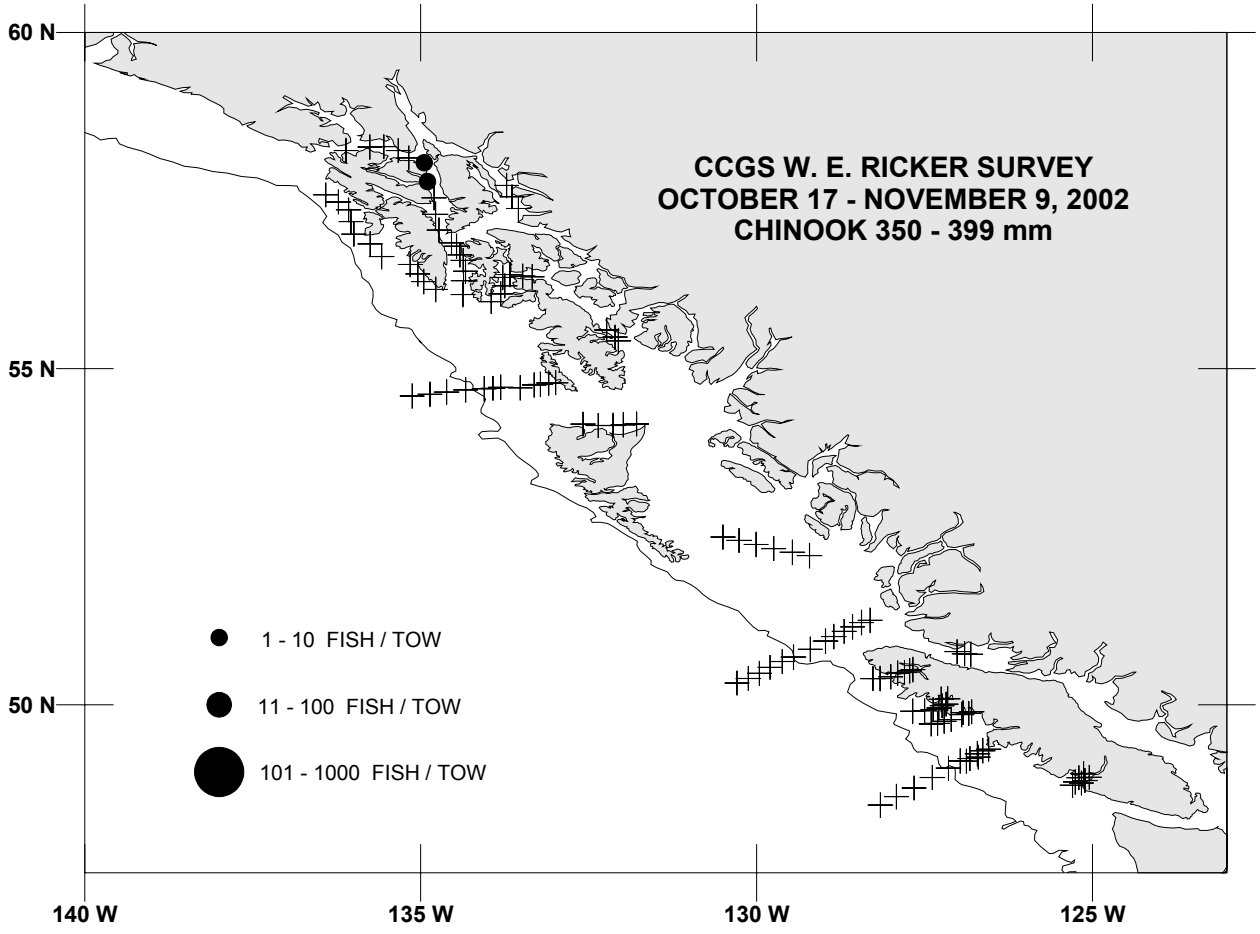

Figure 16. Distribution of chinook salmon from 350 to 399mm catches. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

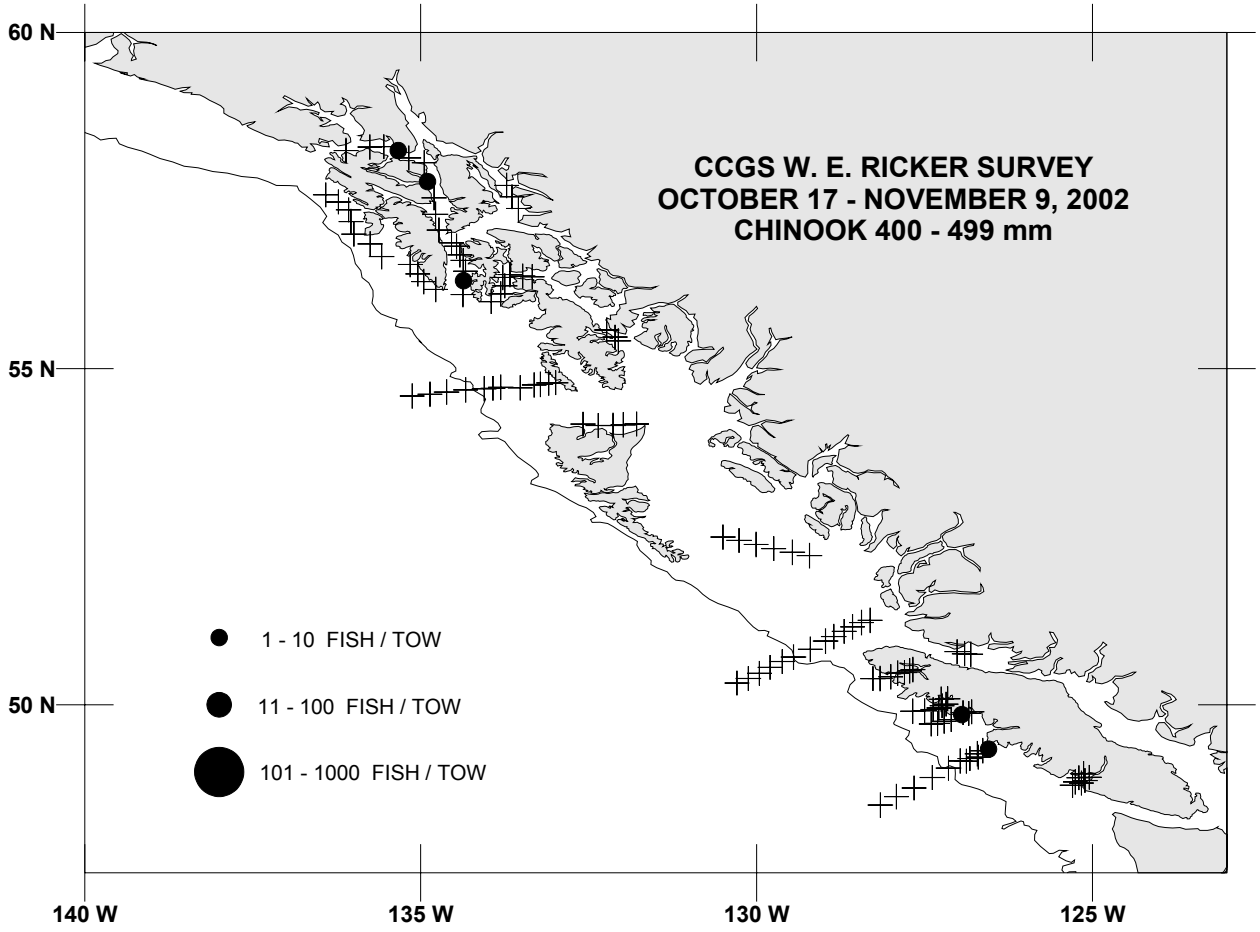

Figure 17. Distribution of catches of chinook salmon from 400 to 499mm. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

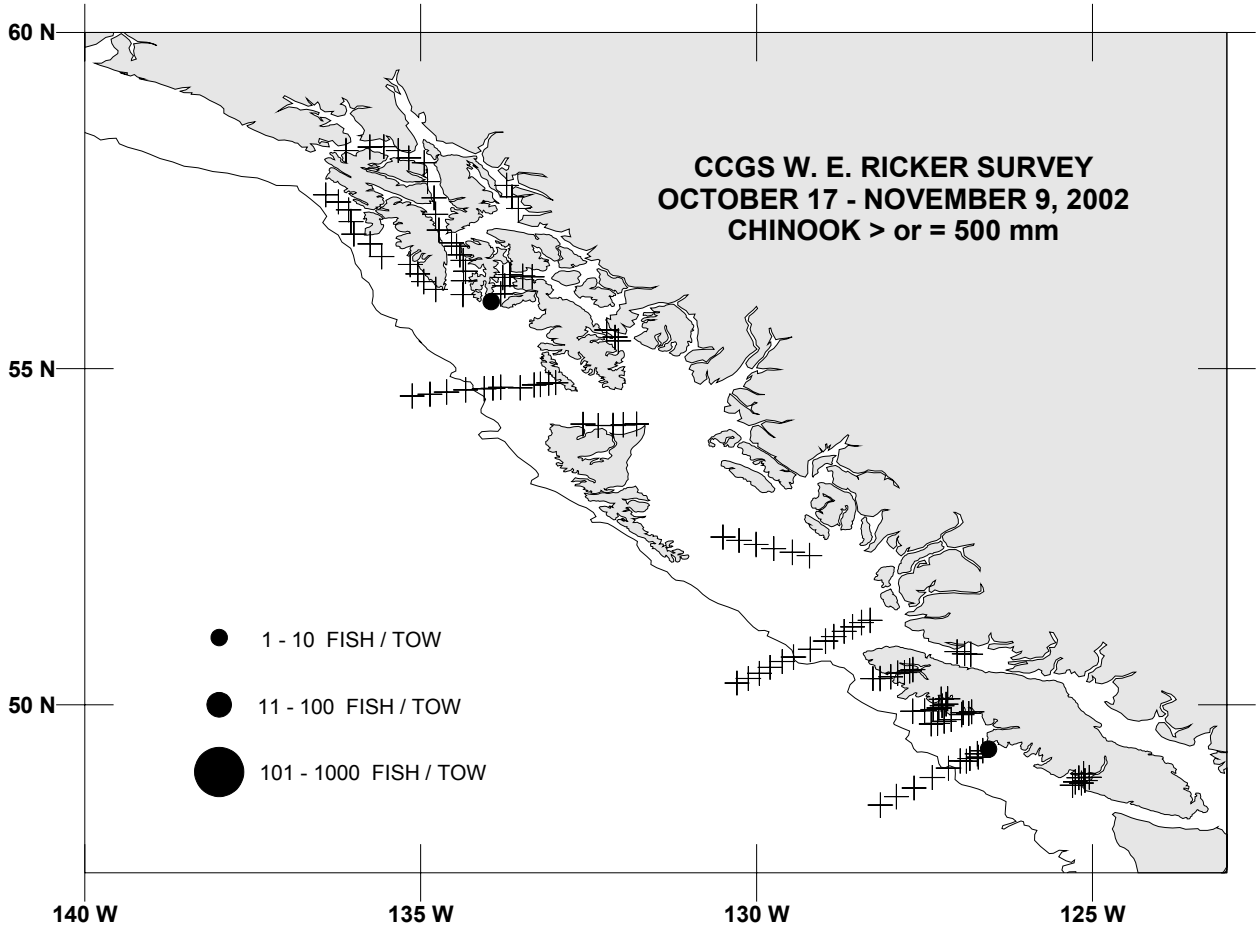

Figure 18. Distribution of catches of chinook salmon greater than or equal to 500mm. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

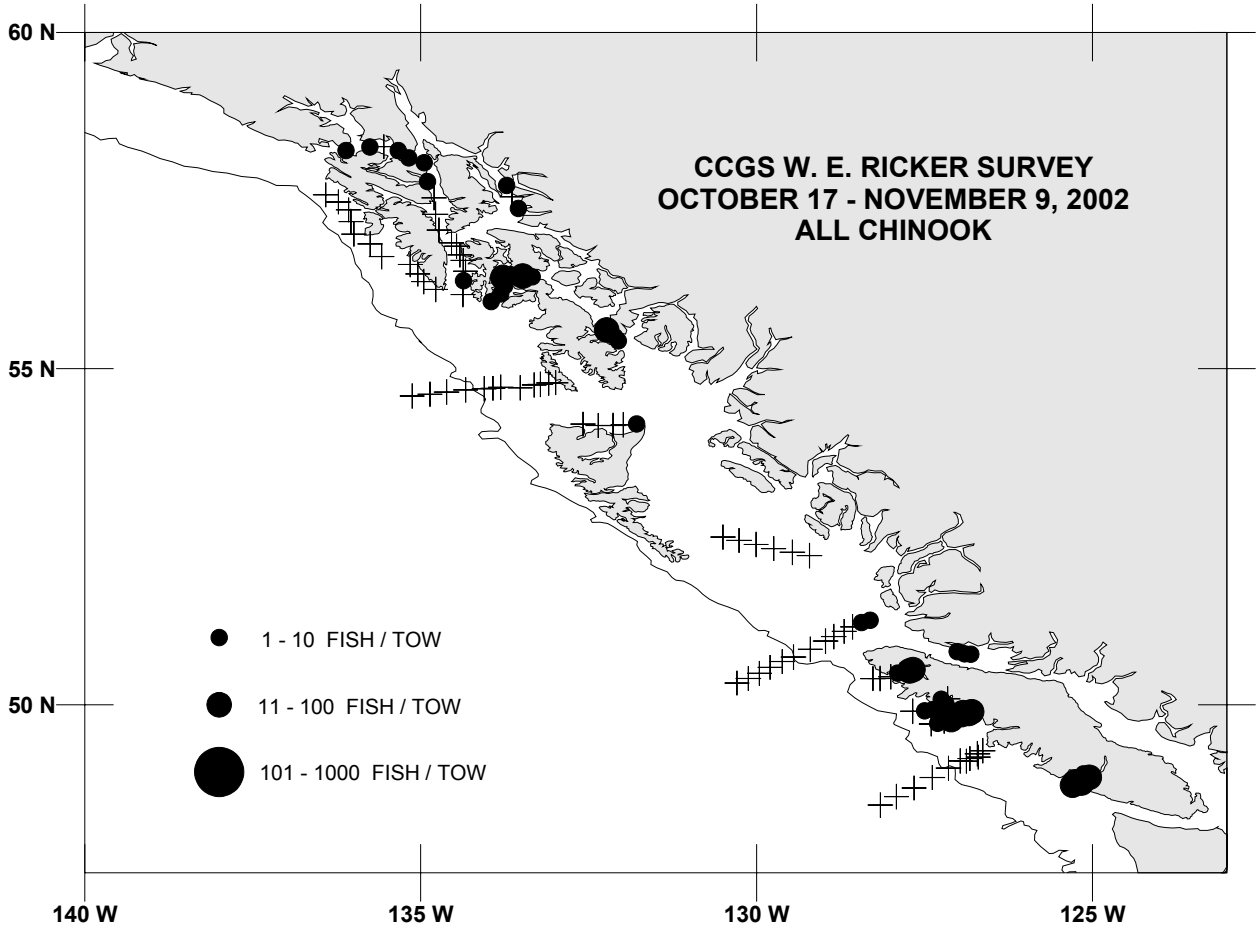

Figure 19. Distribution of catches of chinook from all size classes. Symbol size (●) is proportional to catch per tow; zero catches are shown by a (+).

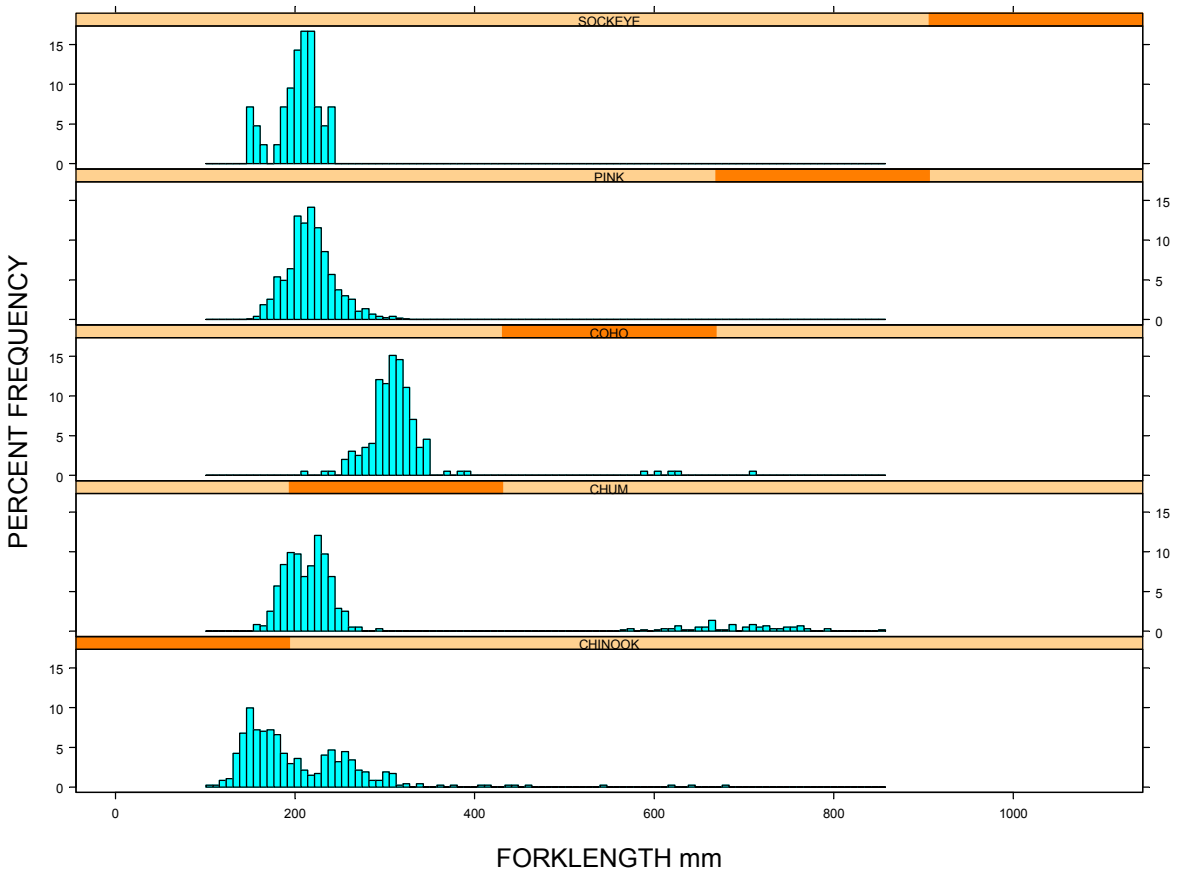

Figure 20. Size distribution (fork length; mm) of Pacific salmon caught on the CCGS W. E. Ricker survey to the Gulf of Alaska from October 17 - November 9, 2002.