

ALASKA COMMERCIAL SALMON
TROLLING REGULATORY GUIDE, SUMMER 1993



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Alaska Department of Fish and Game
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FOREWORD

This regulatory guide provides the commercial salmon trolling industry with a quick reference to current regulations affecting the spring and general summer troll seasons. It contains most of the regulations, including time and area, for the summer trolling season. It is for informational use only. Regulations in it are condensed from the official regulations in the Alaska Administrative Code or from those filed with the Lieutenant Governor.

The regulations in this guide may be changed at any time by emergency regulation or emergency order. Additional information or explanation can be obtained from the Commercial Fisheries area management biologists listed below:

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OVERALL FISHING SEASONS

The 1993 Southeast Alaska and Yakutat commercial trolling season consists of two general fishing seasons. The seasons are as follows:

1. Winter season October 1, 1992 through April 14, 1993.

5 AAC 30.310 (b)(B)

5 AAC 33.311 (a)

2. Summer season April 15, 1993 through September 30, 1993.

5 AAC 33.311 (a)

This regulatory guide covers only the summer troll fishery. A separate regulatory guide for the winter fishery will be available in September 1993.

Trollers are reminded that the winter troll season will not begin until October 11. This regulation expires in 1994.

TROLL FISHING AREA

The Southeast Alaska Region includes all waters of Alaska (out to 3 miles) between Dixon Entrance and the longitude of Cape Suckling (143°53'W. long.). The region is divided into two areas. The Yakutat Area includes all waters between Cape Fairweather and Cape Suckling (5 AAC 30.100). The Southeast Area includes all waters between Dixon Entrance and Cape Fairweather (5 AAC 33.100). Within the areas are districts described in 5 AAC 30.200 (Yakutat Districts are 181, 183 and 191) and 5 AAC 33.200 (Southeast Districts are 1 through 16). These districts are used when reporting catches in the winter, hatchery access, and general summer openings (Figure 1).

In addition to the areas described above, trolling also occurs in waters further than three miles offshore in the Seaward Biological Influence Zone (all waters west of the Coastal Fishing Zone bounded on the south by the latitude of the International Boundary at Dixon Entrance and bounded on the west by the longitude of Cape Suckling at 143°W. 53' long (5 AAC 33.312 (a)(5)). The area is divided into six

156, 157 and 189). All salmon troll regulations that apply to the Coastal Fishing Zone are also applicable to the adjacent Seaward Biological Intervene Zone (5 AAC 33.313 (a)).

1993 PACIFIC SALMON TREATY CHINOOK QUOTA

The chinook salmon fishery is managed in accordance with the Pacific Salmon Treaty (PST). Chinook salmon fishing agreements are specified under Annex IV of the Treaty. For 1993, no Annex was agreed to; however, Alaska intends to manage to the U.S. position of 263,000 that was presented to Canada. All chinook salmon from Canada and the southern United States (both wild and hatchery) count towards this quota. In addition, wild stocks from Alaska and a portion of the Alaska hatchery production (5,000 to account for pre-Treaty production, and from 2,500 to 5,000 for estimation error of the total harvest) also count towards this number (these are referred to as Treaty Chinook Salmon). The Alaska Board of Fisheries (board) allocated 83% of the total quota (263,000) to the troll fleet after 20,000 is subtracted for the net fisheries. For 1993, this amounts to 201,690. An additional 48,000 add-on of Alaska hatchery-produced chinook salmon are also expected to be available for harvest. Trollers may be expected to harvest as much as 55% of this total. The add-on is a result of an expected production of 99,400 chinook salmon from Alaska hatcheries minus 43,300 for brood stock and cost recovery, plus an additional 5,000 for pre-Treaty production and 2,800 for estimation error. The 1993 Management Plan for Chinook and Coho salmon in Southeast Alaska/Yakutat Summer Troll Fishery contains a more complete discussion of the 1993 expected chinook salmon harvest.

MANAGEMENT ACTIONS FOR SNAKE RIVER FALL CHINOOK SALMON

During 1992, the Snake River fall chinook salmon stock was listed as threatened under the Endangered Species Act. Under conditions of an Incidental Take Permit (ITP) issued by the National Marine Fisheries Service Northwest Region (NMFS-NW), Alaska is required to reduce its impact on these fish by 5% from the 1986 through 1990 base period's exploitation rate. In order to do this, the June hatchery access fisheries will not be conducted in 1993. In addition, there will be an additional 5-day regionwide closure following the chinook salmon harvest. These adjustments are for 1993 only.

SPRING CHINOOK SALMON TROLL FISHERIES

Hatchery Access Troll Fishery

As stated above, there will be no Hatchery Access fisheries in 1993.

Experimental Troll Fishery Guidelines

These fisheries are intended to increase the harvest of Alaskan hatchery-produced chinook salmon (5 AAC 33.311 (p)). They occur near the release area or along a migration path back to the area.

Each of the fisheries will be closely monitored and will close by emergency order when the harvest of legal size chinook salmon, excluding Alaskan hatchery-produced chinook, reaches 1,000, except as follows;

1. If the catch of Alaskan hatchery-produced chinook salmon is 33% or greater of the total catch in a specific fishery, then the catch limit of chinook salmon in that fishery will be increased to 2,000, excluding Alaskan hatchery-produced chinook salmon.
2. If the catch of Alaskan hatchery-produced chinook salmon is 50% or greater of the total catch in a specific fishery, then the catch limit of chinook salmon in that fishery will be increased to 3,000, excluding Alaskan hatchery-produced chinook salmon.
3. If the catch of Alaskan hatchery-produced chinook salmon is 66% or greater of the total catch in a specific fishery, then there will be no catch limit of chinook salmon in that fishery except if chinook salmon escapement in areas affected by the fishery is low.
4. The fisheries in Carroll Inlet and Wrangell Narrows will continue, provided the catch of Alaskan hatchery-produced chinook salmon remains high.

The Board directed the department to manage the Hidden Falls experimental fishery such that, over time, the harvest of chum salmon is 20% of the harvested chinook salmon (5 AAC 33.311(p)(9)). All legal salmon may be retained, except coho salmon may not be retained until June 15.

In addition, the department may, based on the best available inseason data and on past performance of a fishery, extend the length of a weekly experimental troll fishing period in order to maximize the troll harvest rate on Alaska hatchery chinook salmon. In most cases, the experimental fisheries areas consist of portions of one or more statistical areas; however, trollers should use the statistical area number listed.

Experimental Troll Fishery Area Descriptions

Ketchikan Area (Figure 2)

Ship Island Shore (Stat area 102-80) in Clarence Strait, only those waters of District 2 within one nautical mile of the Cleveland Peninsula north of the latitude of Niblack Point and south of the latitude of Lemesurier Point;

Gravina Island Shore (Stat area 101-29) in Clarence Strait and Nichols Passage, only those waters of Section 1-F south of the latitude of South Vallenar Point and north of the latitude of Point White, and west of a line from Point White to Survey Point, and south of the latitude of Driest Point in Nichols Channel;

Mountain Point (Stat area 101-45) in Revillagigedo Channel and Nichols Passage, only in those waters of Section 1-F south of the latitude of California Head in Georges Inlet and south of a line from California Head to a point on Revillagigedo Island at 55°18'22" N. latitude and 131°28'07" W. longitude, south of a line from Gravina Point to a point on Revillagigedo Island at 55°18'45" N. latitude, 131°35'15" W. longitude, and north of a line from 55°13'36" N. latitude 131°17'18" W. longitude (approximately 1 mile south of Conc Point) to Harbor Point and in Nichols Passage north of the latitude of Driest Point.

Wrangell Area (Figure 3)

Steamer Point (Stat area 106-30) In Stikine Strait, only in those waters of Districts 6 and 8 within one nautical mile of Etolin Island, south of 56°20'06" N. latitude and north of Point Harrington;

Baht Harbor (108-30) in Sumner Strait, from Point Alexander to Low Point (the District 8 eastern boundary) and west of a line from the eastern entrance of Blind Slough to the light at Craig Point;

Snow Passage (106-41) in Clarence Strait, only those waters of Section 6 B south of a line from Point Colpoys to Macnamara Point and north of a line from Pt. Nesbitt to the southeastern tip of Shrubby Is. (55°12'28" N. latitude, 132°54'50" W. longitude) to the northernmost tip of Exchange Island. The waters of Exchange Cove and Salmon Bay are closed.

Petersburg Area (Figure 3)

Big Creek (Stat area 110-16) in Frederick Sound, only in those waters of District 10 within three nautical miles of Kupreanof Island and west of the longitude of Boulder Point;

Beacon Point (Stat area 110-13) in Frederick Sound, only in those waters of District 10 within two nautical miles of Kupreanof Island and east of the longitude of Boulder Point and north of a line from Beacon Point to Wood Point;

Cape Fanshaw (Stat area 110-31) in Stephens Passage, only in those waters within two nautical miles of the mainland shore north 57°10'30" N. latitude (approximately 1/2 mile south of Cape Fanshaw) and south of the latitude of Fort Point.

Chatham Strait Area (Figure 4)

Little Port Walter (Stat area 109-10) in Chatham Strait, only in those waters of Section 9-A south of the latitude of Patterson Point and north of 56°15'50" N. latitude (located immediately south of Graveyard Cove), including all waters of Patterson Bay, Deep Cove, Port Herbert, Port Walter, Port Lucy and Port Conclusion;

Hidden Falls (Stat area 112-22) in Chatham Strait, only in those waters of District 12 within two nautical miles of the Baranof Island shoreline south of a range marker at South Point (located at the southern entrance to Kelp Bay) and north of a range marker at 57°07'22" N. latitude (located at the southern entrance to Takatz Bay), except that all waters of Kelp Bay will be closed.

Sitka Area (Figure 5)

Silver Bay (Stat area 113-35) in Sitka Sound, only those waters in Silver Bay and Eastern Channel east of a line from Cape Burunof to the southern tip of Makhnati Island and south of the John

O'Connell bridge, except that all waters of Bear Cove east of 135°09'42" W. longitude will be closed.

Initial Openings for Experimental Troll Fisheries

The initial openings for the experimental troll fisheries are as follows:

May	June	June	June	June	June
<u>24 and 25</u>	<u>1 and 2</u>	<u>7 and 8</u>	<u>14 and 15</u>	<u>21 and 22</u>	<u>28 and 29</u>
Mountain Point	All Areas	All	All	All	All
Big Creek	Except	Areas	Areas	Areas	Areas
Cape Fanshaw	Gravina Is	Open	Open	Open	Open
Silver Bay	and Ship Is				

Terminal Hatchery Troll Fisheries

Terminal troll fisheries on Alaskan hatchery-produced chinook salmon will be conducted in 1993 in Carroll Inlet, Wrangell Narrows, and Earl West Cove. These fisheries are expected to continue until at least the opening of the general summer season but will remain open as long as the catch of Alaskan hatchery-produced chinook salmon is high and hatchery brood stock requirements (if any) are met.

<u>Location</u>	<u>Fishing Schedule</u>
Carroll Inlet	12:01 a.m., May 18 until closed by Emergency Order
Wrangell Narrows	12:01 a.m., May 25 until closed by Emergency Order
Earl West Cove	12:01 a.m., June 15 until closed by Emergency Order

Terminal Troll Area Descriptions

Carroll Inlet (Stat area 101-46) (Figure 2) those waters of Carroll Inlet north of a line from California Head to a marker point on the Revillagigedo Island shore at 55°18'22" N. latitude, 131°28'07" W. longitude. In addition, the SSRAA Special Harvest Area north of Point Nigelius will be open through 11:59 p.m. June 9.

Wrangell Narrows (Stat area 106-44) (Figure 3) those waters of Section 6-A south of 56°46' N. latitude and north of the latitude and east of the longitude of the northern tip of Woewodski Island.

Earl West Cove (Stat area 107-45) (Figure 6) those waters of Eastern Passage south of 56°24'50" N. latitude and west of 132°06'21" W. longitude, except that all waters of Madan Bay east of a line from the latitude of the channel marker in the narrows to the eastern tip of Channel Island (56°21'48" N. latitude, 132°09'24" W. longitude) to the navigational light on the northern tip of Channel Island to the southernmost tip of Point Madan (56°22'39" N. latitude, 132°09'42" W. longitude), are closed to the taking of salmon.

Experimental Troll Fishery For Pink and Chum Salmon

The troll fishery for pink and chum salmon in the Cross Sound Area (Section 14-A) is scheduled for three days each week beginning Monday, June 14. The fishery will open each week at 12:01 a.m. Monday and will continue through 11:59 p.m. Wednesday. The open area is as follows (Figure 7);

Section 14-A, west of the longitude of Point Dundas, south of the latitude of Point Dundas, and east of the longitude of the southern tip of Taylor Island to 58°10' N. latitude, then east to Althrop Rock Light, then north to the light at the entrance to Elfin Cove.

The Cross Sound experimental fishery will close when 500 chinook salmon, not including Alaska hatchery salmon, are harvested. The Cross Sound fishery will close on June 30 at 6:00 p.m. to ensure delivery of catches prior to the start of the general summer troll season on July 1.

Catch Reporting Requirements

In order to maximize the harvest of Alaska hatchery-produced chinook salmon in the experimental fisheries, it is extremely important that catches be reported accurately. It is expected that trollers may fish more than one experimental area during a particular opening or may have fish on board from both an experimental and terminal opening. If more than one area or fishery is fished, or fish are kept for more than one period, trollers will be required to report the catches separately. The fishery name and the Statistical area number listed with the fishery area description must be reported on the fish tickets. Trollers are also reminded that coho salmon cannot be retained until June 15, 1993.

GENERAL SUMMER TROLL FISHERY

The general summer troll fishery will open on July 1. A decision will be made around June 21 whether the chinook salmon fishery will be open until the remaining quota is harvested or, if this is expected to take less than 10 days, then the number of days will be announced (5 AAC 33.311 (b)(1)). Following the closure for the taking of chinook salmon, the troll fishery will remain closed for five days in order to comply with the conditions of the Incidental Take Permit. The fishery will reopen to the taking of other salmon species provided that;

1. No chinook salmon are present on board the vessel
2. Chinook salmon hooked incidentally must be released immediately in a manner that minimizes injury and mortality

In addition, in order to minimize the incidental hook and release of chinook salmon, the department may close areas of frequent high chinook salmon abundance (5 AAC 33.311 (b)(4)(C)).

TROLL COHO SALMON FISHING

Coho salmon may be taken beginning June 15 and continuing through September 20, only during open fishing periods (5 AAC 30.310 (b)(2) and 5 AAC 33.311 (c)).

A closure of the troll fishery for approximately 7 days for conservation of coho salmon will occur on or after July 25 if the total season all gear commercial harvest is projected to be less than 1,120,000 fish 5 AAC 33.365 (4) (A).

A 10 day closure for conservation, or to meet Board of Fisheries allocation guidelines, may be expected during mid to late August if either of the following criteria are met;

1. The department determines that the number of coho salmon reaching inside areas may be inadequate to provide for spawning requirements given normal or even restricted inside fisheries on coho salmon and other species; the primary abundance indicators for this assessment consist

of relative harvest levels by all fisheries and, in particular, catch per unit of effort in inside drift gillnet and sport fisheries compared to average 1971-80 levels (5 AAC 33.365 (b)(3)(A)); or

2. The department determines that the proportional share of coho harvest by the troll fishery is larger than that of inside gillnet and recreational fisheries compared to average 1971-80 levels; primary inside fisheries indicators for this assessment are overall coho harvests and catch per unit of effort in the Tree Point, Prince of Wales, Taku/Snettisham, and Lynn Canal drift gillnet fisheries and the Juneau marine sport fishery. 5 AAC 33.365 (b)(3)(B)

Board Of Fisheries Coho Salmon Allocation Criteria

The historical harvest allocation of coho salmon in the Southeast Alaska and Yakutat commercial salmon fisheries is 19% purse seine, 13% drift gillnet, 7% set gillnet and 61% troll. While these percentages may vary from season to season, given fluctuations in salmon abundance and distribution and the limitations of fisheries management, these allocation guidelines are to be maintained over the long term; the department shall not disrupt any of the traditional commercial fisheries upon which this historical allocation is founded; the department may, however, make inseason adjustments to attempt to achieve these long term allocation guidelines (5 AAC 33.365 (b)(11)).

Open Areas During 1993 General Summer Troll Opening

Salmon trolling is permitted during open periods in all areas during the 1993 general summer season except as follows:

1. Those waters listed as closed in 5 AAC 33.350, CLOSED WATERS of the Alaska Department of Fish and Game Finfish Regulations (Appendix 1).
2. District 1 (Figure 8):
 - A. Section 1-C is closed through August 14. 5 AAC 33.311 (e)
 - B. Section 1-D is closed. 5 AAC 33.350 (b)(12)
 - C. Section 1-E is closed through July 12. 5 AAC 33.311 (f)(1)

- D. Section 1-F, waters east of a line from the northernmost tip of Kirk Point to Mary Island Light to the southernmost tip of Cone Island are closed through July 12. 5 AAC 33.311 (f)(3)
 - E. Section 1-F, waters east of a line from the southernmost tip of Black Island to the westernmost tip of Slate Island to the westernmost tip of White Reef to the easternmost tip of Black Rock to the northernmost tip of Kirk Point, including all waters of Boca de Quadra, are closed through July 31. 5 AAC 33.311 (f)(4)
3. District 8 (Figure 9):
- A. Stikine River; waters inside a line from Babler Point to Hour Point, along the shore of Wrangell Island to Point Highfield to the southern end of Liesnoi Island to the southern end of Greys Island to the small island near the eastern entrance of Blind Slough, to the nearest point of Mitkof Island to the prominent point of Mitkof Island nearest Coney Island, the northern end of Coney Island, to a point 500 yards north of Jap Creek on the mainland shore are closed to salmon trolling. 5 AAC 33.350 (i)(2)
 - B. In the remainder of District 8, from the third Monday in June through September 20, the weekly trolling periods are the same as for drift gill net in District 8. 5 AAC 33.311 (h)
4. District 11 (Figure 10):
- A. Sections 11-A and 11-B are closed. 5 AAC 33.311 (j)(2)(3) and (4).
5. District 12 (Figure 10):
- A. 8 day on/6 day off (see section 9 below).
6. District 14 (Figure 10):
- A. Port Frederick; waters south of a line from Inner Point Sophia to the northwesternmost tip of Halibut Island then bearing 323° true to Chichagof Island are closed to salmon trolling from August 2 through September 20. 5 AAC 33.350 (o)(5).
7. District 15 (Figure 10):
- A. Section 15-B (Berner's Bay) is closed. 5 AAC 33.311(l)

- B. Chilkat Inlet: waters north of the latitude of Seduction Point will be closed to salmon trolling by emergency order through July 15.
 - C. 8 day on/6 day off (see Section 9 below)
8. Yakutat Area (Figure 11):
- A. In the following State of Alaska waters, during the period August 7 through September 20, the weekly fishing periods for trolling are the same as set gillnetting in the Situk River;
 - LORAN-C line 7960-Y-29800 (Grand Plateau Glacier) to 7960-Y-30200 (Dangerous River),
 - LORAN-C line 7960-Y-30390 (approximately 4.5 nautical miles east of Ocean Cape Light) to 7960-Y-30700 (Sitkagi Bluff) 5 AAC 30.310 (b)(1)
 - B. In the following State of Alaska waters, trolling is closed during the period from August 7 through September 20;
 - LORAN-C line 7960-Y-30200 (Dangerous River) to 7960-Y-30390 (approximately 4.5 nautical miles east of Ocean Cape Light) 5 AAC 30.310 (b)(4)
9. The 8 day on/6 day off troll fishing periods will be in effect from July 15 through September 20 (Figure 9). Following the initial period, there is a 6 day closed period which is followed by alternating 8 day open periods from Monday through Monday, and 6 day closed periods from Tuesday through Sunday. The periods are tentative and may be adjusted following any closures. The department will announce any changes to the schedule. The schedule applies to hand and power troll gear as follows (5 AAC 33.311 (m)(1)-(4)):
- A. District 12, north of the latitude of the southernmost tip of Point Couverden.
 - B. Sections of District 15 A and C.
 - C. The open periods are as follows;
 - July 15 through July 19
 - July 26 through August 2

August 9 through 16
August 23 through 30
September 6 through 13
September 20

TROLL FISHING GEAR REQUIREMENTS

Gear Regulations

1. A trolling vessel may have, or use for taking bait, a fishing rod equipped exclusively for taking bait or a gill net of a mesh size no more than 2.5 inches and made of no greater than number 20 gill net thread. 5 AAC 39.270 (b)
2. Line and gurdy limits for power troll vessels are as follows:
 - A. No more than 4 trolling lines may be operated from any power troll vessel in all state waters and the federal waters (FCZ) south of the latitude of Cape Spencer. 5 AAC 39.270 (a)(1)
 - B. No more than 6 trolling lines may be operated from any power troll vessel in federal waters north of the latitude of Cape Spencer. 5 AAC 39.270 (a)(1)
 - C. No more than 6 mounted gurdies may be on board any power troll vessel. 5 AAC 39.270 (e)
3. Line and gurdy limits for hand troll vessels are as follows:
 - A. A maximum of 4 fishing rods or 2 hand troll gurdies may be operated from any hand troll vessel. 5 AAC 39.270 (a)(3)
 - B. From each hand troll gurdy only 1 line with multiple leaders may be operated. 5 AAC 39.270 (a)(2)(A)

- C. From each rod only 1 line with no more than one leader and 1 lure or 2 baited hooks per leader may be attached. 5 AAC 39.270 (a)(2)(B)
- D. No more than 2 troll gurdies and 4 fishing rods may be on board any salmon hand troll vessel. 5 AAC 39.270 (e)

Gear Definitions

1. A troll gurdy is a spool device designed to deploy and retrieve troll lines, weights, and lures, and does not include a reel attached to a fishing rod. 5 AAC 39.270 (h)(1)
2. A hand troll gurdy is a troll gurdy powered by hand or hand crank that is not mounted on or used in conjunction with a fishing rod. 5 AAC 39.270 (h)(2)
3. A fishing rod is a tapered, often jointed rod equipped with a hand grip and line guides and upon which is mounted a hand powered reel used to deploy and retrieve the trolling line. 5 AAC 39.270 (h)(3)
4. A downrigger is a device designed to be used with a fishing rod to deploy a troll line to a selected depth and retrieve the downrigger line and weight. 5 AAC 39.270 (h)(4)
5. A downrigger is a troll gurdy (because a downrigger is defined as a troll gurdy, downriggers can't be used in conjunction with fishing rods from salmon troll vessels). 5 AAC 39.270 (h)(1).

TROLL FISHERY LANDING REQUIREMENTS

1. Chinook salmon taken must measure at least 28 inches from the tip of the snout to the tip of the tail, or 23 inches from the midpoint of the cleithral arch to the tip of the tail. 5 AAC 30.392 and 5 AAC 33.392
2. Undersized chinook salmon which are taken must be returned to the water without injury. This includes adipose fin clipped sublegal size chinook salmon. 5 AAC 30.392 and 5 AAC 33.392 (a)

3. The heads of all adipose fin clipped coho salmon and legal size chinook salmon must remain attached to the fish until sold. 5 AAC 30.392 (c) and 393 and 5 AAC 33.392 (d) and 393
4. No chinook salmon may be mutilated or otherwise disfigured in any manner which prevents determining the minimum size. 5 AAC 30.392 (a) and 5 AAC 33.392 (a)
5. Following closure of the summer troll fishery to the taking of chinook salmon, no chinook salmon may be on board a troll vessel fishing for other salmon species. 5 AAC 30.392 (d) and 5 AAC 33.392 (d)
6. No troll vessel may be used to take salmon when coho salmon are aboard in an area closed to the taking of coho salmon. 5 AAC 30.393 and 5 AAC 33.393
7. Fish tickets must be submitted prior to transporting fish out of state. 5 AAC 39.130 (b)
8. During the experimental and terminal troll fisheries, fish must be reported separately by fishery and the 5 digit statistical area code must be recorded for the experimental and terminal fisheries. 5 AAC 33.314
9. All fish tickets must be submitted to the department within seven days of landing. 5 AAC 39.130 (b)

TROLL FISHERY REGISTRATION

Registration Requirements for the 1993 Season

1. Any vessel that is used as a salmon troll fishing vessel must be registered before the first opening date of the summer season (July 1, 1993). 5 AAC 39.120 (g)(4)
2. The owner or operator of any fishing vessel that is to be used to take salmon with hand or power troll gear shall register that vessel by designating the effective date on the CFEC vessel license application or renewal form. 5 AAC 39.120 (g)(5)

3. Troll vessel registration is valid for the entire calendar year in which a vessel is registered. 5 AAC 39.120 (g)(6)
4. No fishing vessel may be registered simultaneously as both a hand and power troll vessel. 5 AAC 39.120 (g)(2). Troll gear type may be changed during the year open season once a written request to the department has been validated. The vessel must be remarked according to the type of trolling changed to.
5. A registered vessel must display the appropriate markings indicated below under "Troll Vessel Marking Requirements". 5 AAC 39.119
6. Sport fishing for salmon is prohibited from registered troll vessels except in derby areas during derbies authorized by the Department of Fish and Game, and for registered charter boats. Sport fishing is allowed for bottomfish and halibut from registered power troll and hand troll vessels, except that no halibut may be on board if there are any salmon on board 5 AAC 49.060 (a)(3).
7. Troll vessels that will be used as charter boats must complete additional registration requirements. This can be accomplished by obtaining a charter boat registration application from a Fish and Game office. 5 AAC 49.060 and 5 AAC 75.995 (8)

Late Registration Requirements

To qualify for an extension for the troll vessel registration deadline, a person shall demonstrate an intent to harvest fish before the deadline. An intent to harvest fish can be demonstrated by:

1. Renewing or applying for, before the deadline, a CFEC permit which is effective in the fishery and area for which extension is being requested. 5 AAC 39.123 (a)(1)
2. Participation during the previous season in the fishery in the requested area, unless entry into the fishery is limited and the person did not own a permit for that season. 5 AAC 39.123 (a)(2)
3. Purchasing or showing intent to purchase a vessel, permit or fishing gear for the fishery before the deadline. 5 AAC 39.123 (a)(3)
4. Showing intent to start, starting, or completion of vessel or gear repair or maintenance for the fishery before the deadline. 5 AAC 39.123 (a)(4)

5. Any other written documentation, such as loan applications, agreements with fish buyers, license applications, or other writings, which indicate the necessary intent to participate in the fishery before the deadline. 5 AAC 39.123 (a)(5)
 - A. Additionally, a person must demonstrate that failure to apply before the deadline was a result of excusable neglect. Excusable neglect may be demonstrated by:
 - a. Loss of registration or permit form in the mail, or other documentation which may demonstrate excusable carelessness or inattention on the part of authorized agents or other third parties 5 AAC 39.123 (b)(1)
 - b. Receipt of incorrect information from a department official, which is substantiated by the appropriate official. 5 AAC 39.123 (b)(2)
 - c. Illness or injury of the individual or a member of his family that was serious enough to prevent him from meeting the deadline. 5 AAC 39.123 (b)(3)
 - d. Required government or military service. 5 AAC 39.123 (b)(4)
 - e. Written documentation that will substantiate other unavoidable circumstances that prevented meeting the deadline. 5 AAC 39.123 (b)(5)
6. A fee of \$45.00 must accompany the documentation.

MISCELLANEOUS REGISTRATION INFORMATION

A commercial troll vessel must be registered for the calendar year in which it is used to take salmon commercially. However, it is only necessary to register the vessel immediately prior to the time for which it will be used to take salmon or no later than the start of the summer season (July 1). Once a vessel is registered, it may not be used to sport fish from. Once a vessel is registered, it may not be "unregistered" in order to sport fish from.

A troll vessel registration may be voided at any time if the vessel has not landed any troll caught fish during the calendar year in which it is registered. The exception to this is when a sport fisherman purchases a registered vessel and wants to use it to sport fish. A bill of sale is needed to verify this.

Troll vessel registrations can be transferred to another vessel if the original vessel breaks down or the permit holder changes vessels. Once transferred the old vessel may be used for sportfishing unless sold to another troller for use in commercial trolling.

TROLL VESSEL MARKING REQUIREMENTS

Each licensed commercial fishing vessel, including hand or power troll vessels, must display its permanent vessel license plate number as follows:

1. In permanent symbols at least 12 inches high and with lines at least 1 inch wide that contrast with the background. 5 AAC 39.119 (a)(1)
2. On both sides of the hull or cabin, or mast. 5 AAC 39.119 (a)(2)
3. In a manner such as to be plainly visible and unobscured. 5 AAC 39.119 (a)(3)
4. At all times when registered to fish. 5 AAC 39.119 (a)(4)

In addition to the above requirement for displaying permanent vessel license plate numbers, each registered salmon hand troll vessel must display the letters "HT" in permanent block letters. Each letter must be painted on both sides of the vessel hull or cabin in a color contrasting with the background, be at least 8 inches high and at least 1/2 inch wide, and be plainly visible and unobscured at all times. The letters must be displayed at all times until the end of the calendar year in which the vessel is registered. 5 AAC 39.119 (b).

MISCELLANEOUS TROLL FISHERY REGULATIONS RELATING TO FISHING FOR HALIBUT AND BOTTOMFISH

1. Halibut may be taken only by hand troll gear, mechanical jigging machines, and longlines, except that halibut incidentally taken during the open commercial halibut season by power and hand troll gear being fished for salmon consistent with applicable state laws and regulations are legally taken

and possessed. The provisions for incidental halibut harvest are only valid at times and in areas where both the commercial salmon troll and halibut season are open. 5 AAC 28.051 (a)

2. During any closed salmon troll season fishermen may not land halibut with salmon interim use or entry permit cards. Commercial fishing for halibut during a closed salmon trolling season may only be done by fishermen with valid halibut hand troll, mechanical jigging machine, or longline permits. 5 AAC 28.051 (a)
3. A mechanical jigging machine is a mechanical device with line and hooks used to jig for halibut and bottomfish, but does not include hand gurdies or rods with reels. 5 AAC 39.105 (25)
4. It is unlawful for any person to possess any salmon aboard a vessel that has taken or is equipped to take bottomfish or halibut with a mechanical jigging machine. No person may purchase or sell any salmon from any vessel while purchasing or selling bottomfish or halibut taken with a mechanical jigging machine. 5 AAC 28.050(c). These restrictions do not apply to a vessel operating power troll gear consistent with applicable state laws and regulations. 5 AAC 28.050(d).
5. A troll vessel or a person aboard a troll vessel, for which commercial hand troll, power troll or mechanical jig fishing gear was used to take fish during the 72 hour period immediately before, or which will take fish during the 24 hour period immediately after, an open trolling period may not participate in the taking of salmon during that open period. 5 AAC 39.270 (i)
6. Lingcod taken and retained must measure at least 27 inches from the tip of the snout to the tip of the tail or 22 inches from the insertion of the dorsal fin to the tip of the tail; undersized lingcod must be returned to the water immediately without further injury; no person may mutilate or otherwise disfigure lingcod in any manner which prevents determination of minimum size. 5 AAC 28.170 (g)
7. The taking of lingcod is prohibited in all waters between Point Kruzof and Point Woodhouse.
8. No more than 10% by weight, of all species of fish onboard, of demersal shelf rockfish may be onboard a vessel beginning July 1 in the following areas;

Sitka Area in all waters of Sitka Sound south of 57°16' N. latitude and north and east of a line from Sitka Point on Kruzof Island to the northernmost tip of Little Biorka Island to Frosty Reef (5 AAC 28.170 (c)(1)(2));

Ketchikan Area in all waters of Behm Canal, Clarence Strait, Tongass Narrows, Nichols Passage, George Inlet, Thorne Arm, Revillagigedo Channel, and all contiguous waters enclosed by the latitude of Bushy Point Light, a line from Point Alava to the southernmost tip of Ham Island, a line from Cedar Point to Dall Head, and a line from Dall Head to a pint in midstream Clarence Strait at the latitude of Dall Head to Caamano Point (5 AAC 28.170 (c)(1)(3));

Craig and Klawock Area in all waters enclosed by a line from the southern point of St. Phillip Island to the northern tip of San Fernando Island, to Point Cangrejo and all waters of Ulloa Channel north of the latitude of Waterfall Cannery (5 AAC 28.170 (c)(1)(4)).

REGIONAL AQUACULTURE ASSOCIATION SPECIAL HARVEST AREAS

The department manages the hatchery terminal fishing areas in consultation with the hatchery operator. At the operators request, the department will issue news releases announcing openings or closings. The following schedules are taken from the various facility management plans.

Neets Bay 101-95

In the waters of Neets Bay east of the longitude of the easternmost tip of Bug Island to the closed waters area at the head of the bay, salmon may be taken by troll gear June 1 through October 20, except that SSRAA has requested that the area be closed to trolling in 1993 until further notice. 5 AAC 33.370

Carrol Inlet 101-48

In the waters of Carrol Inlet north of Nigelius Point (53°33'30" N. lat.), salmon may be taken June 11 through July 10, except that SSRAA has requested that the area be open from May 18 through June 9, then closed until further notice. 5 AAC 33.371

Nakat Inlet 101-10

In the waters of Nakat Inlet between 54°50' N. lat. and 54°56' N. lat., salmon may be taken by troll gear from July 16 through October 16. 5 AAC 33.372

Eastern Passage (Earl West Cove) 107-45

In the waters of Eastern Passage south of 56°24'50" N. lat. and west of 132°06'21" W. long., salmon may be taken by troll gear from June 15 through October 10. 5 AAC 33.373

Silver Bay 113-37

In the waters of Silver Bay between 57° and 57°01'20" N. lat., the department shall manage to ensure chum salmon broodstock escapement to the Medvejie Hatchery but may not close the troll fishery in this location for protection of hatchery chum salmon stocks. 5 AAC 33.375

Deep Inlet 113-38

In the waters of Deep Inlet, Alcutkina Bay and contiguous waters south of a line from a point at the east side of the entrance to Pirates Cove at 135°22'10" W. longitude, 56°59'18" N. latitude, to a point on the west side of Long Island at 135°21'50" W. longitude, 56°59'50" N. latitude, the easternmost tip of Long Island to the southeasternmost tip of Emgetem Island to the southernmost tip of Error Island to the southernmost tip of Biodarkin Island to a point at 135°17'52" W. longitude, 57°00'38" N. latitude. Trolling will be allowed in this area only during times when it is closed to net gear (Seine gear will be 5:00 a.m. through 9:00 p.m. Sunday and Wednesday, gillnet gear will be from 5:00 a.m. Thursday through 9:00 p.m. Saturday. This schedule will increase if there is a buildup of fish in the area).

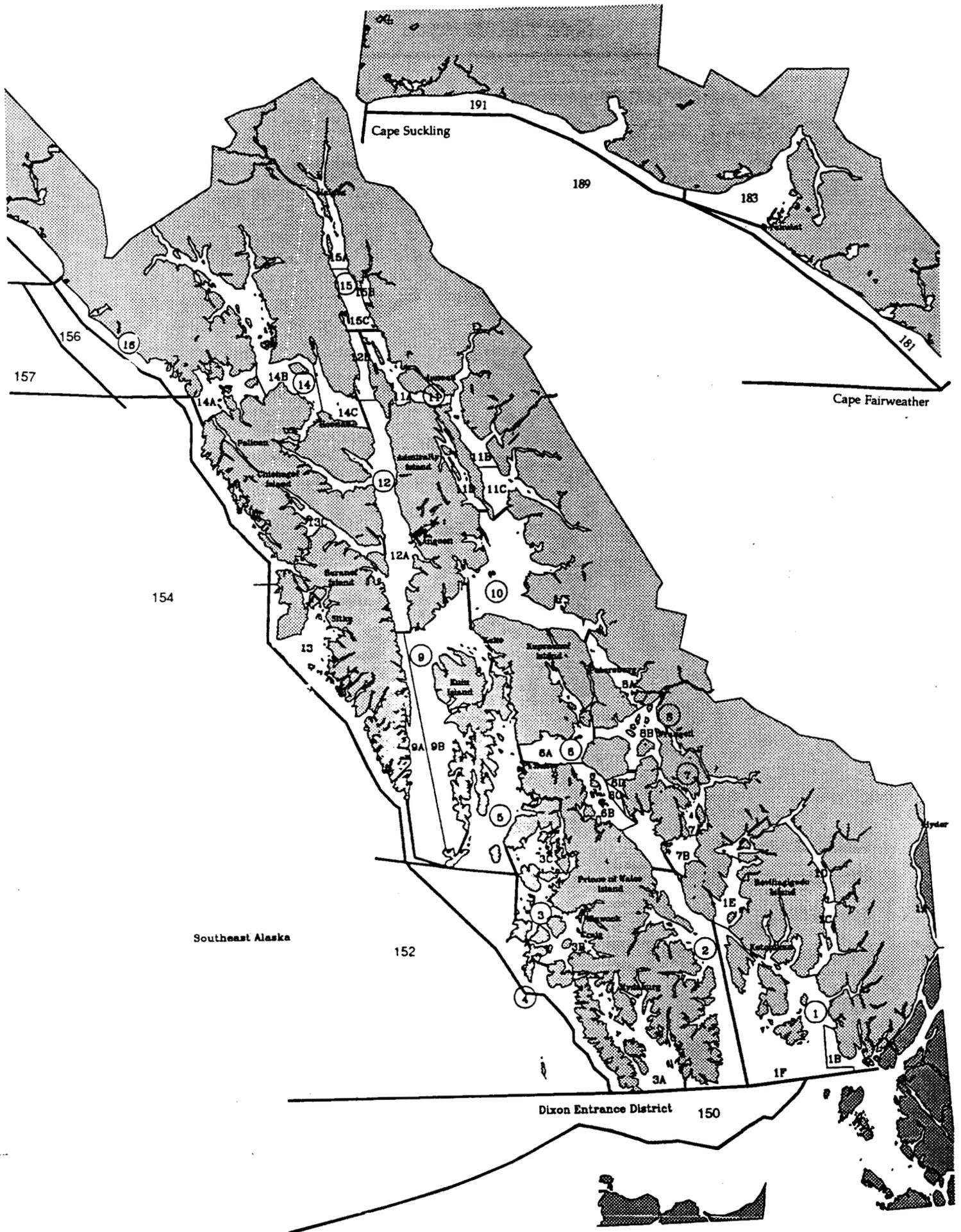


Figure 1. General summer catch reporting districts, 1993.

Ketchikan Area

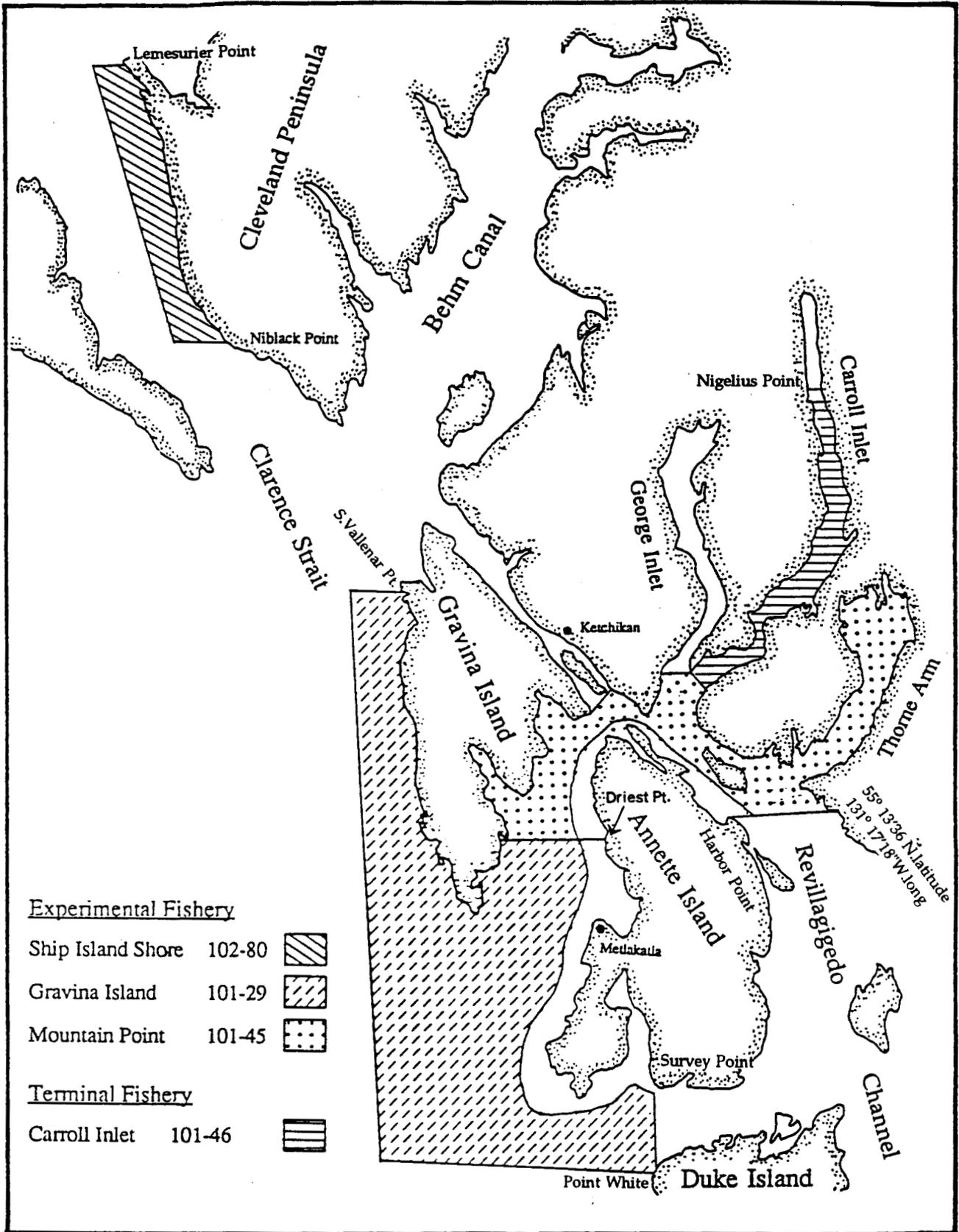


Figure 2. Ketchikan Area Experimental Troll Fisheries, 1993.

Petersburg Area

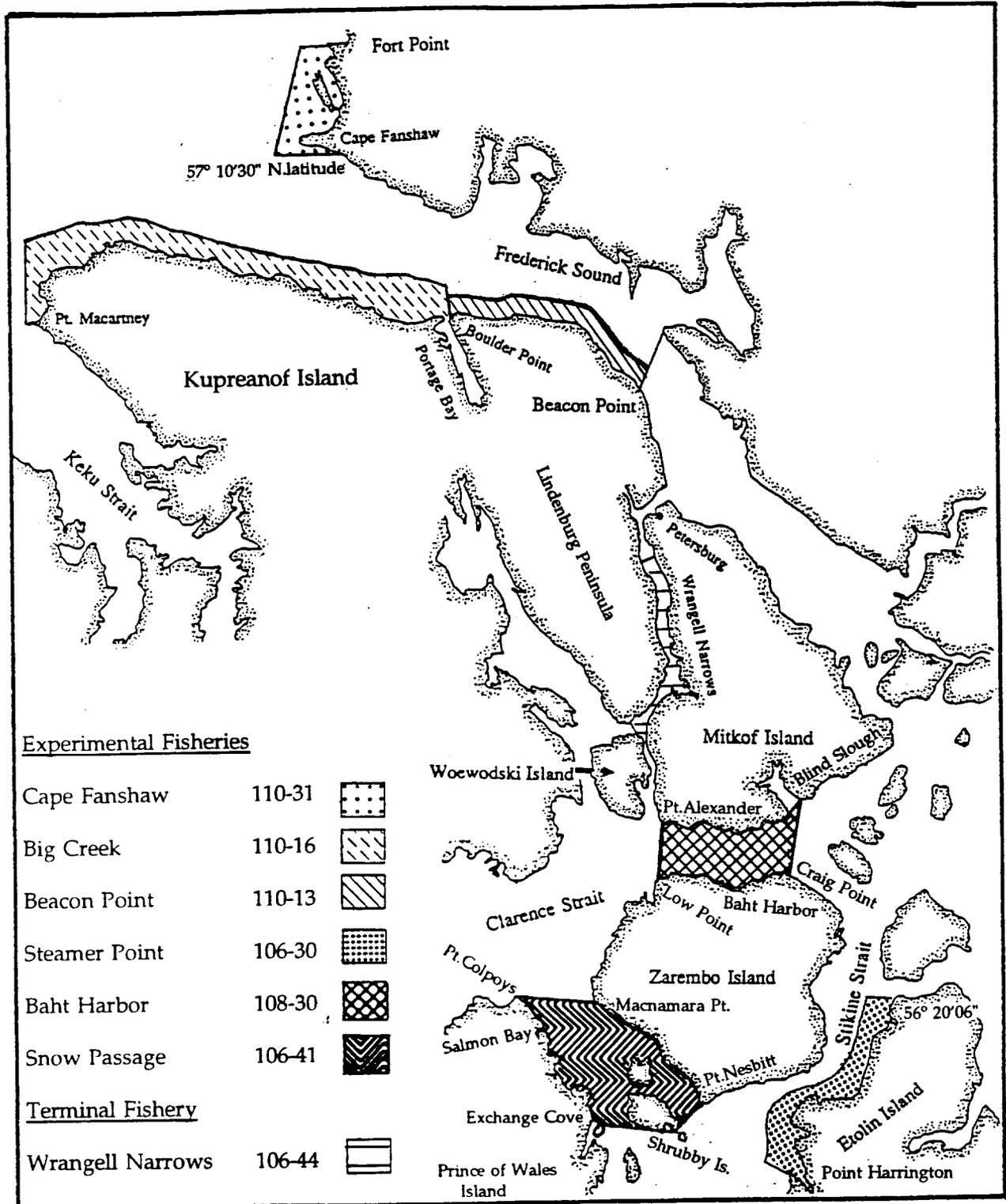


Figure 3. Petersburg/Wrangell Area Experimental Troll Fisheries, 1993.

Chatham Strait Area

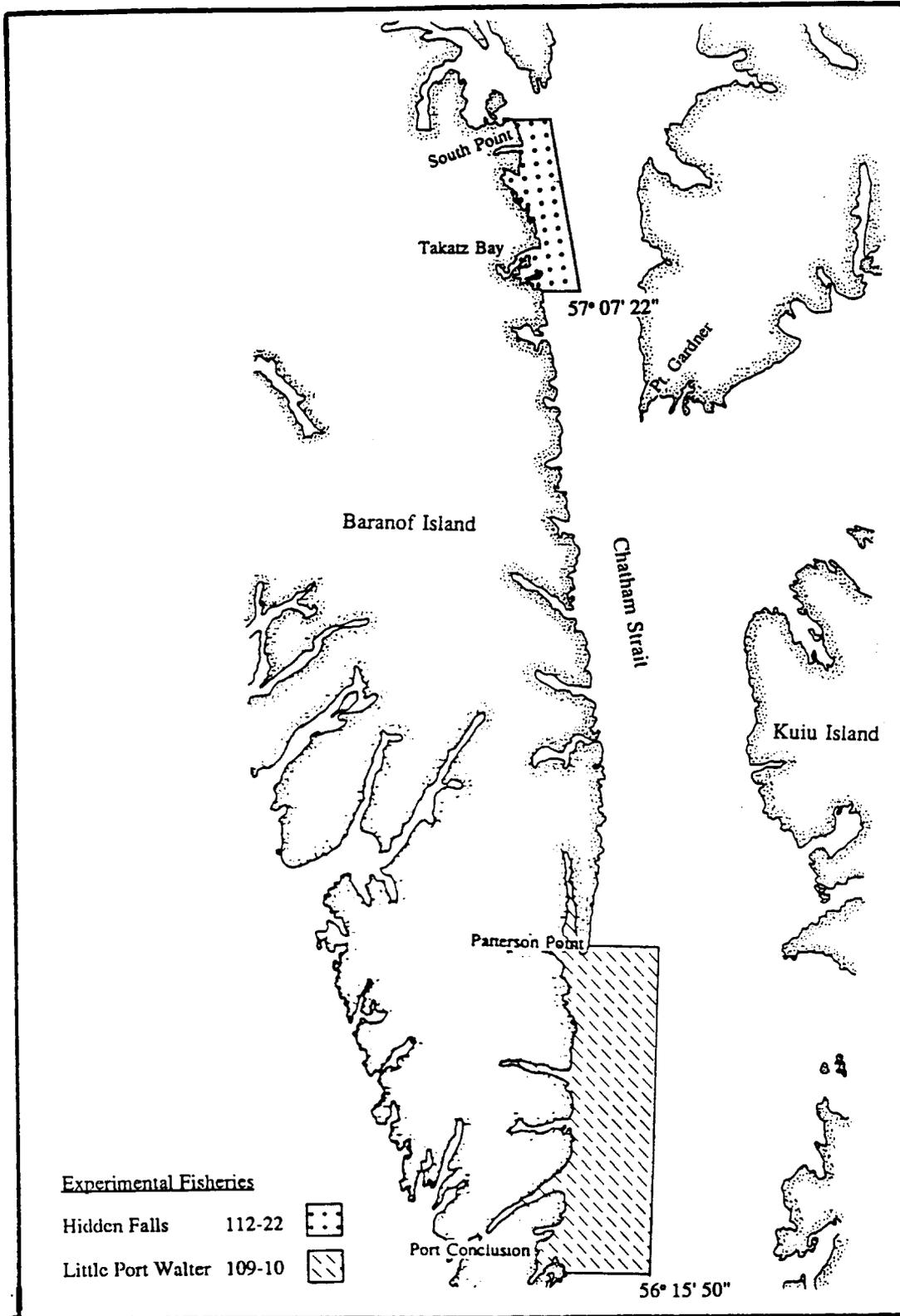


Figure 4. Chatham Strait Area Experimental Troll Fisheries, 1993.

Sitka Area

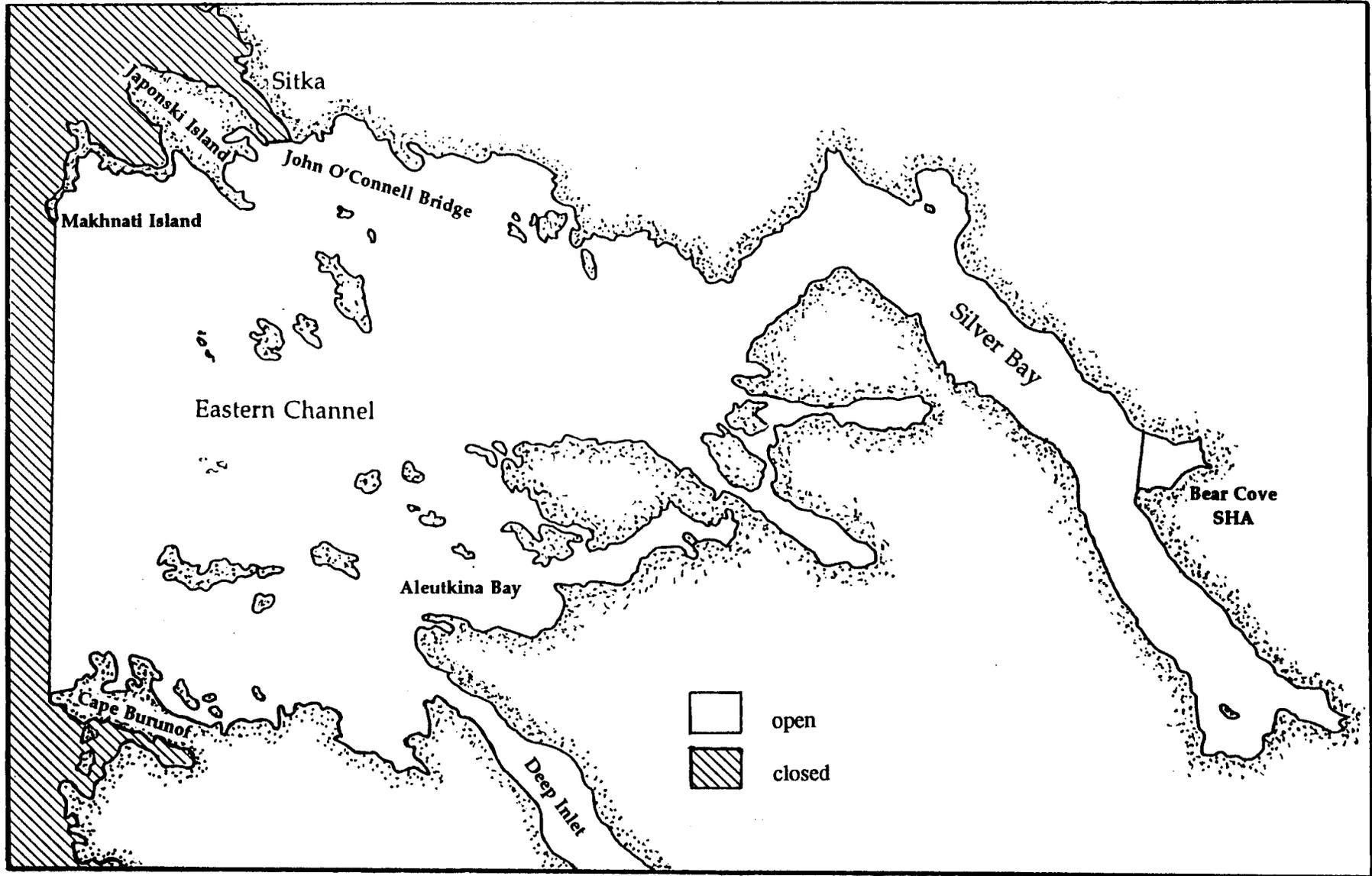


Figure 5. Sitka Area Experimental Troll Fishery, 1993.

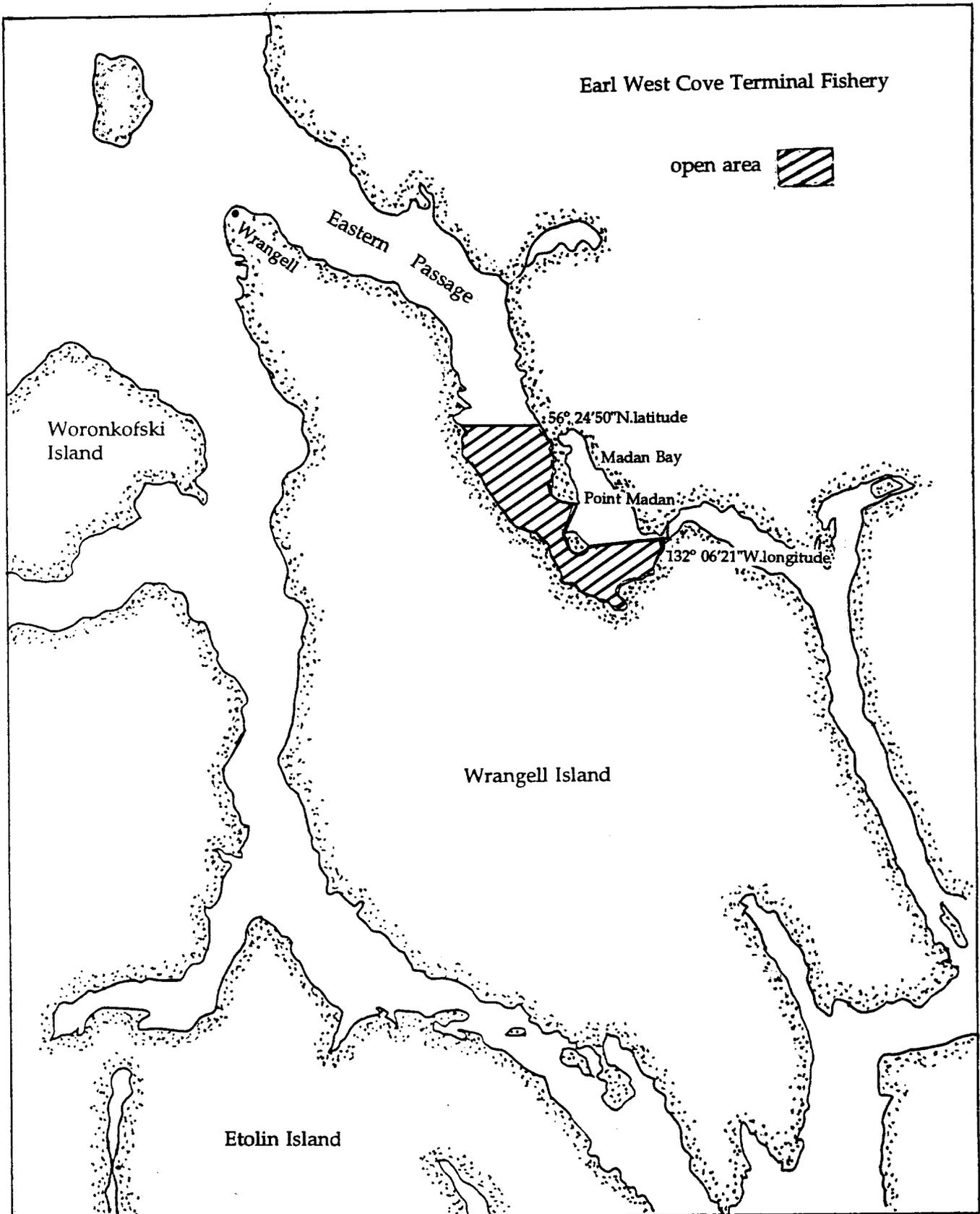


Figure 6. Earl West Cove Terminal Fishery, 1993.

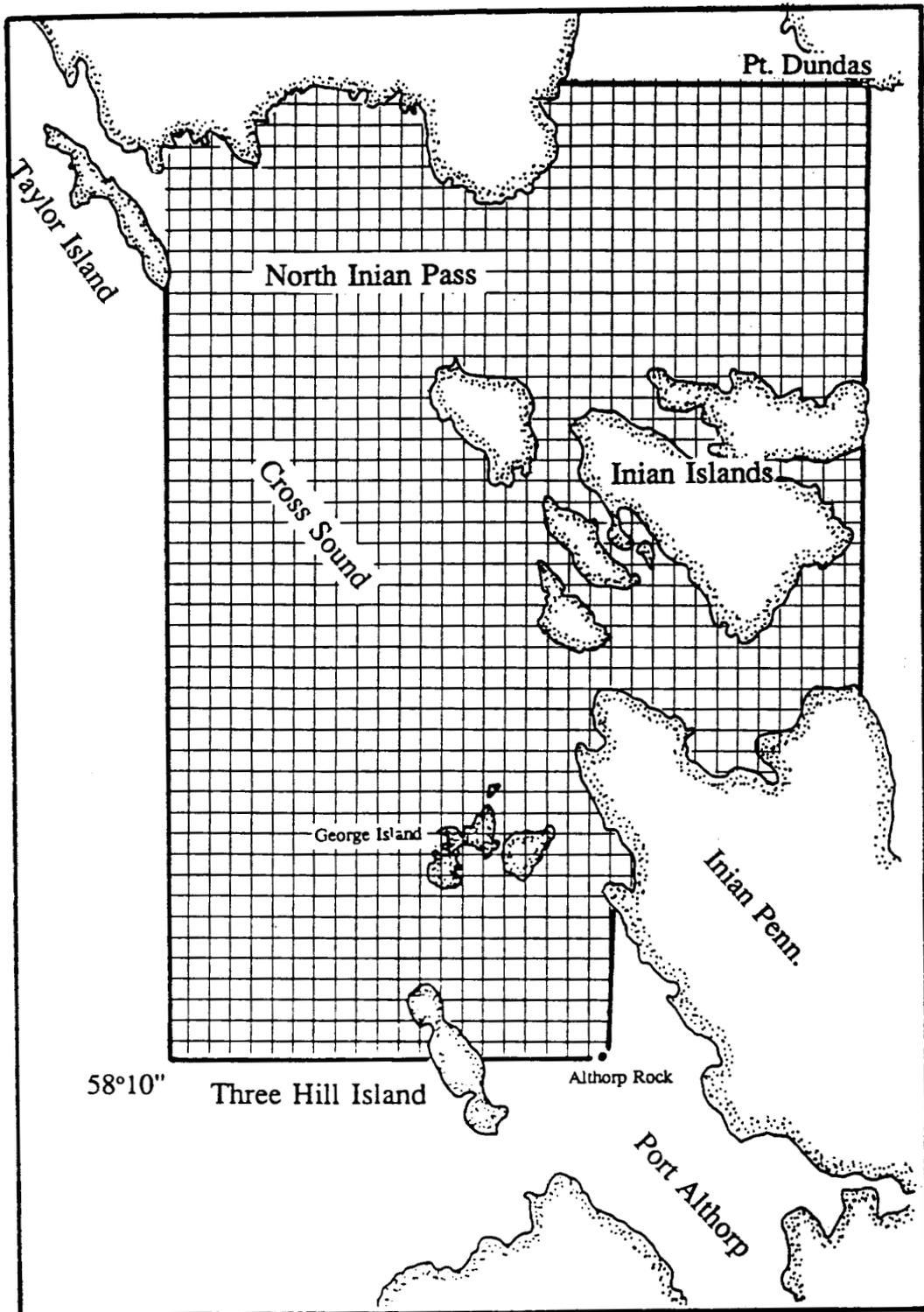


Figure 7. Cross Sound Experimental Troll Fishery, 1993.

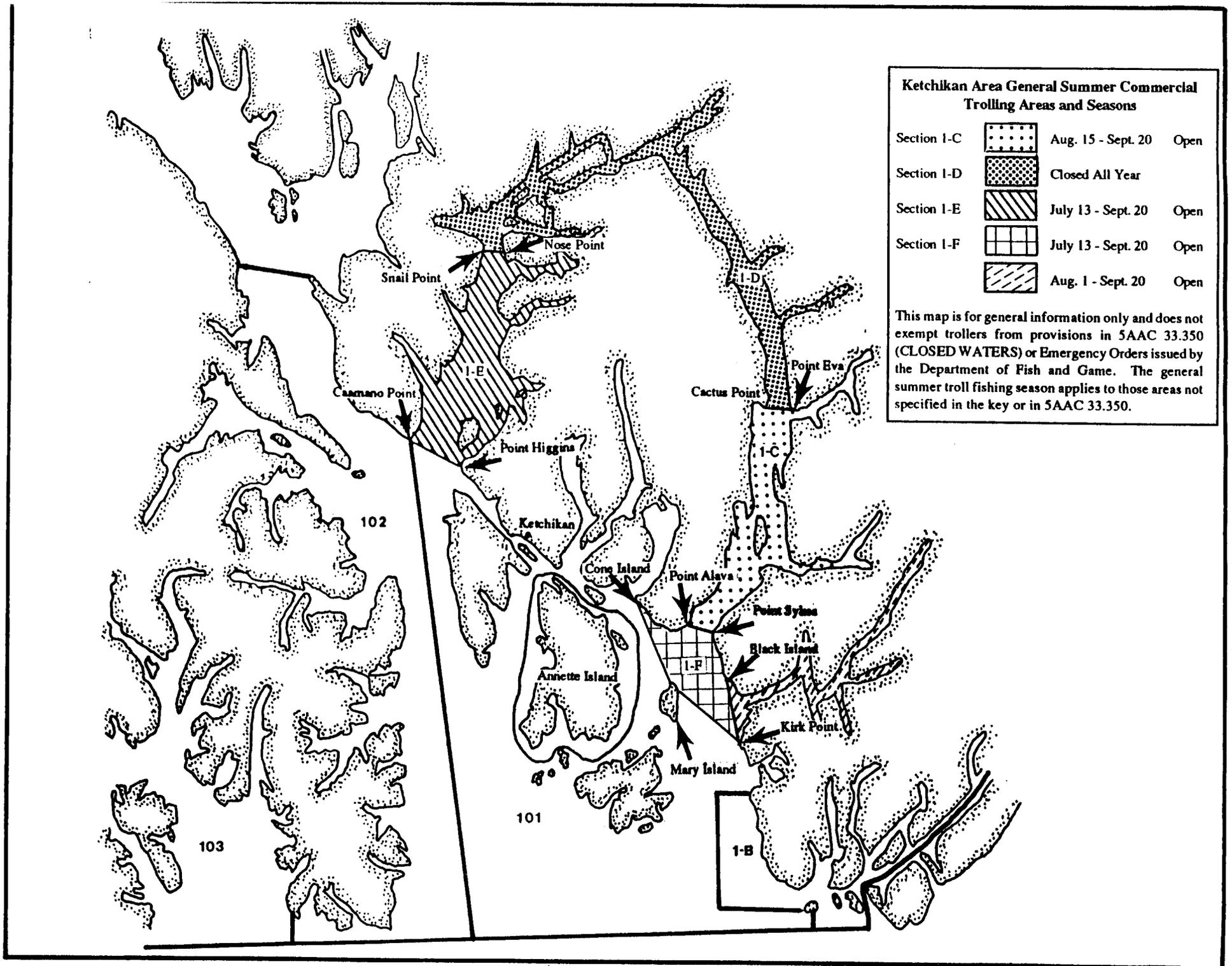


Figure 8. Ketchikan area general summer trolling areas and seasons, 1993.

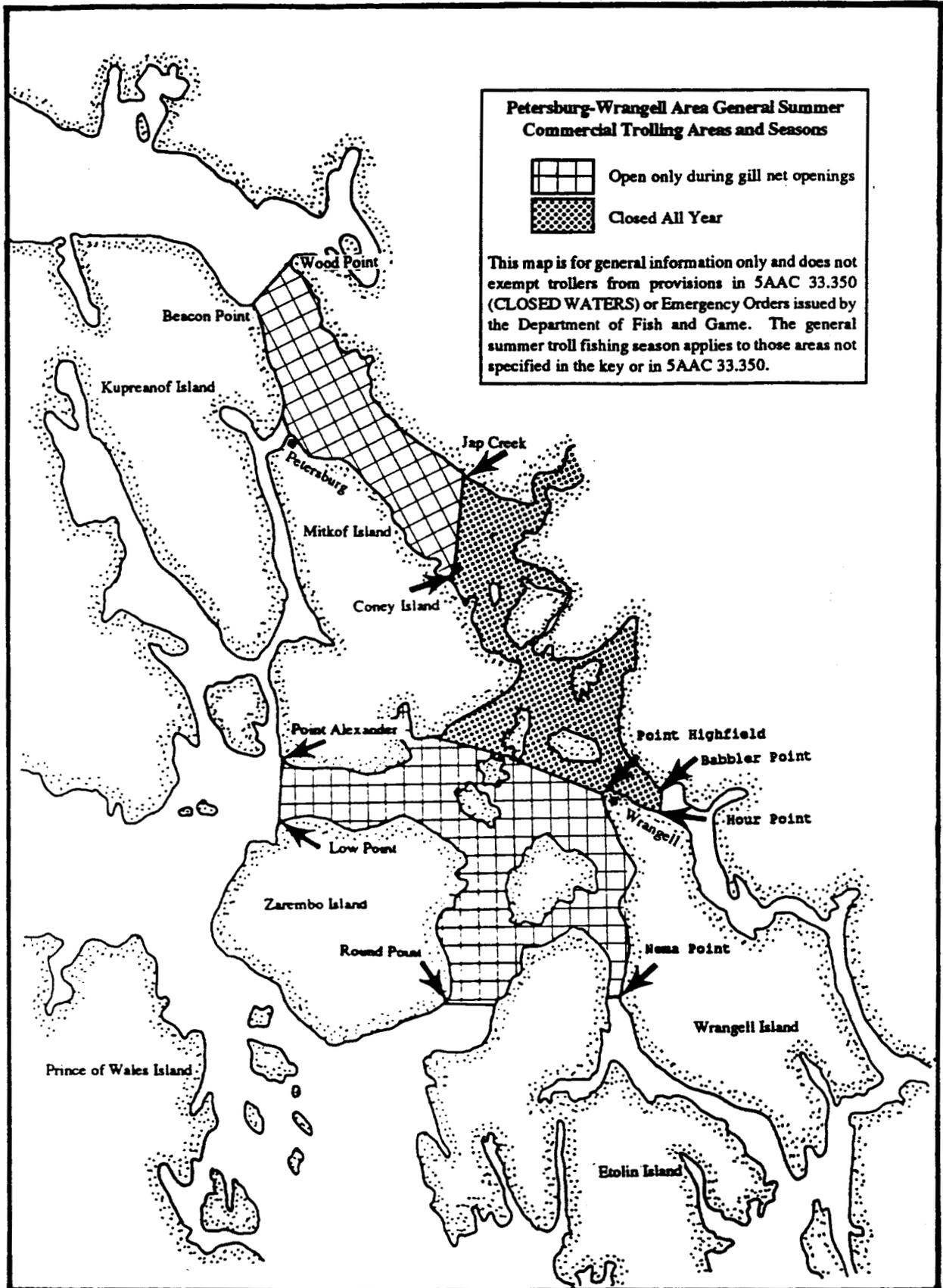


Figure 9. Petersburg/Wrangell area general summer trolling areas and seasons, 1993.

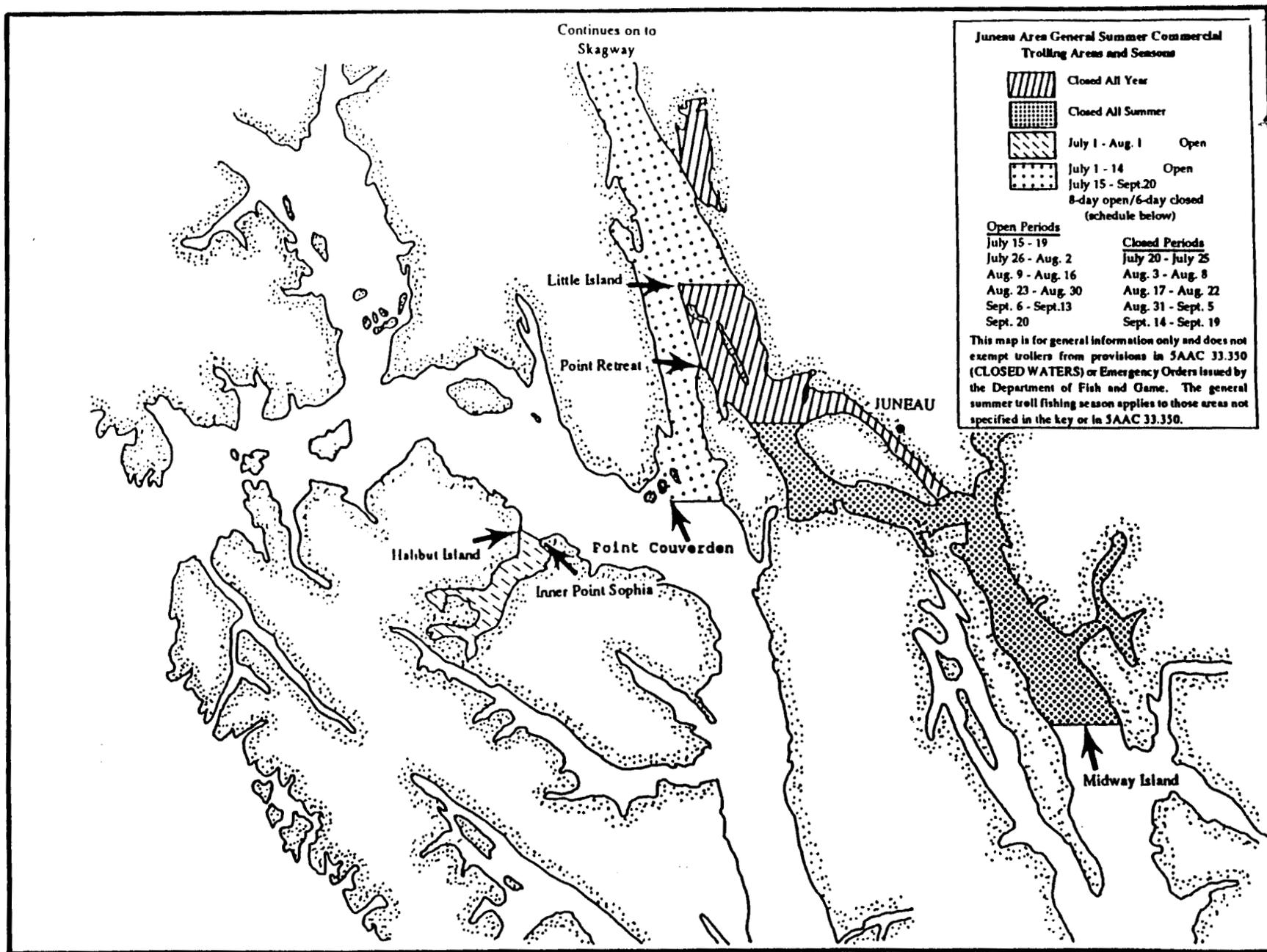


Figure 10. Juneau area general summer trolling areas and seasons, 1993.

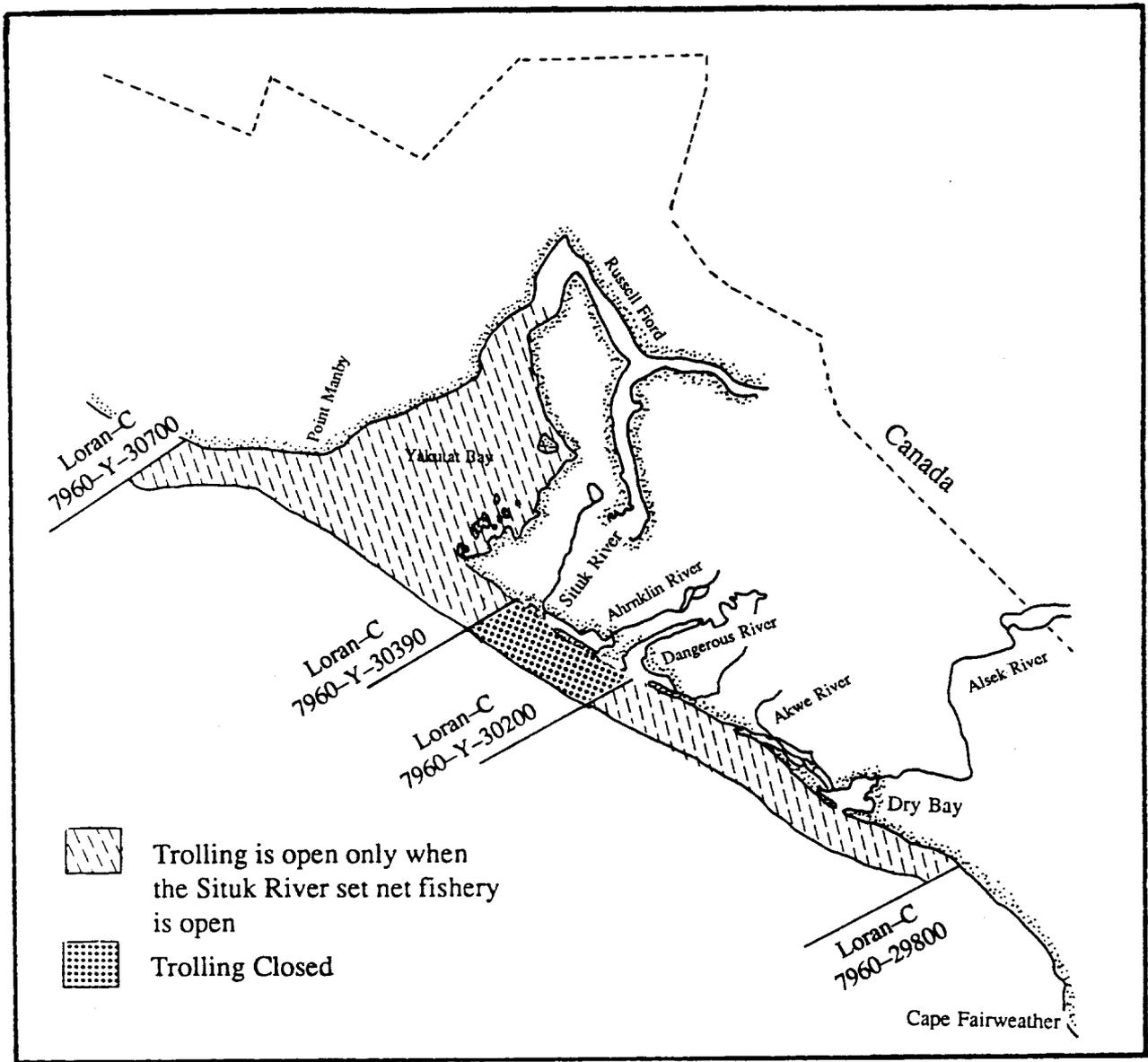


Figure 11. Trolling times and areas beginning August 7 for the Yakutat area.

APPENDIX 1: CLOSED WATERS

The waters listed in this section are closed to the taking of salmon except as follows:

- (1) the waters listed in this section and within 500 yards of the terminus of any salmon stream are open to trolling from October 1 through April 14 and from May 15 through May 30 unless otherwise provided in this section;
- (2) emergency order extensions or reductions to those waters listed in this section do not apply to trolling from June 1 through September 20 except as specifically provided by such emergency order.

District 1

- (1) Portland Canal: north of the latitude of Engineer's Point;
- (2) Tombstone Bay: between the latitudes of Turn Point and Breezy Point;
- (3) Hidden Inlet: north of the latitude of the tip of Hidden Point;
- (4) Fillmore Inlet: north of the latitude of Male Point;
- (5) Willard Inlet: north of the latitude of Male Point;
- (6) Edwards Passage: north of the latitude of Akeku Point;
- (7) Nakat Bay: north of the latitude of High Point;
- (8) Very Inlet: inside of a line from 54°57'44" N. lat., 130°57'36" W. long., to 54°57'44" N. lat., 130°57' W. long.;
- (9) Boca de Quadra: east of 130°50' W. long.;
- (10) Smeaton Bay: east of 130°43'30" W. long.;
- (11) Rudyard Bay: east of 130°42'27" W. long.;
- (12) Behm Canal: between a line from Nose Point to Snail Point and a line from Cactus Point to Point Eva, this closure shall apply to trolling throughout the year;
- (14) Traitors Cove: east of 131°41'48" W. long.;
- (15) Naha Bay: east of 131°38'18" W. long.;
- (16) Moser Bay: south of a line from the tip of Cod Point to 55°34'00" N. lat., 131°40'54" W. long.;
- (17) Port Stewart: west of a line from 55°43'06" N. lat., 131°49'27" W. long., to 55°41'33" N. lat., 131°50'05" W. long.;
- (18) Helm Bay and Smugglers Cove: west of a line from the southernmost tip of Helm Point, to Helm Bay Light, to the Cleveland Peninsula at 55°34'13" N. lat., 131°56'30" W. long.;
- (19) Raymond Cove: within a line from Mike Point to 55°37'45" N. lat., 131°51'50" W. long.;

District 1 (Continued)

- (20) Vallenar Bay: south of a line from 55°23'45" N. lat., 131°50'52" W. long., to 55°22'55" N. lat., 131°51'58" W. long.;
- (22) Ward Cove: east of a line from 55°23'56" N. lat., 131°44'27" W. long., to 55°23'38" N. lat., 131°44'01" W. long.;
- (23) George Inlet: north of 55°19'36" N. lat.;
- (24) Carroll Inlet: north of 55°24'16" N. lat.;
- (25) Thorne Arm: north of the latitude of Eve Point;
- (26) Lucky Cove: within 1,000 yards of the stream terminus;
- (27) Ray Anchorage: all waters inside a line between 54°56'39" N. lat., 131°13'54" W. long., and 54°55'42" N. lat., 131°12'54" W. long.;

District 2

- (1) Nichols Bay: north of 54°42'07" N. lat.;
- (2) Moira Sound
 - (A) North Arm: inside a line from Crowell Point to Point Halliday;
 - (B) Johnson Cove: south of 54°59'43" N. lat.;
 - (C) West Arm: west of 132°12' W. long.;
 - (D) South Arm: south of 54°57' N. lat.;
- (3) Port Johnson and Dolomi Bay: west of the longitude of Moss Point;
- (4) Cholmondeley Sound
 - (A) Cholmondeley Sound: east of Divide Head including Dora Bay, Kitkum Bay, and Lancaster Cove closed south of 55°13'09" N. lat.;
 - (B) South Arm, West Arm, and Sunny Cove: west of 132°14'28" W. long.;
- (5) Polk Inlet, Paul Bight, and McKenzie Inlet, west of the longitude of Khayyam Point;
- (7) Twelvemile Arm: south of 55°29'10" N. lat.;
- (8) Karta Bay: west of a line beginning at 55°33'52" N. lat., 132°32'40" W. long., and projected north through 55°35'05" N. lat., 132°29'55" W. long.;
- (9) Thorne Bay: west of 132°28'35" W. long.;
- (10) Tolstoi Bay: south of 55°39' N. lat.

District 3

- (1) Hunter Bay: east of a line from the tip of Turn Point 54°52'48" N. lat., 132°21'20" W. long.;
- (2) Klakas Inlet: north of 55° N. lat.;
- (3) Keete Inlet: east of the longitude of the tip of Keete Point;
- (4) Nutkwa Inlet: north of 55°06' N. lat.;
- (5) Hetta Harbor: east of the longitude of the tip of Hetta Point;
- (6) Hetta Inlet: north of the latitude of Simmons Point;
- (7) Eek Inlet: west of a line from 55°08'48" N. lat., 132°39'25" W. long., to 55°08'53" N. lat., 132°39'23" W. long.;
- (8) Sukkwan Strait at Hydaburg: all waters of Sukkwan Strait west of the longitude of Saltery Point, including South Pass east of the longitude of Goat Island Light, and all waters of North Pass;
- (9) Ham Cove: south of 54°53'00" N. lat.;
- (10) Kasook Inlet: north of 55°01'40" N. lat.;
- (11) Soda Bay: east of 133° W. long.;
- (12) Tlevak Strait: all water north of 55°15' N. lat.;
- (13) Ulloa Channel: all water east of 133°10' W. long.;
- (14) Port Refugio: south and west of a line from Point Verde to Bocas Point;
- (17) Trocadero Bay: east of 133°01' W. long.;
- (18) Port San Nicholas: east of 133°04' W. long.;
- (19) Klawock Inlet: all waters east of Klawock and Peratrovich Islands north of a line connecting the northern extremities of Peratrovich and Wadleigh Islands including Big Salt Lake;
- (20) Shinaku Inlet and Big Salt Lake: north of the latitude of Point Ildefonso;
- (21) Salt Lake Bay: east of 133°23'22" W. long.;
- (22) Warm Chuck Inlet: north of 55°44'30" N. lat.;
- (23) Nossuk Bay: all waters south of 55°44' N. lat.;
- (24) El Capitan and Tuxekan Passage: all contiguous waters east of 133°20' W. long.;
- (25) Edna Bay: north of a line from Limestone Point Light to 55°55'55" N. lat., 133°37'40" W. long.;
- (26) Tokeen Bay: east of a line from the tip of Holbrook Point to 55°59'52" N. lat., 133°27'51" W. long.;
- (27) Van Sant Cove: within 1,000 yards of the stream terminus;
- (28) Devilfish Bay: west of 133°20' W. long.;
- (29) Hessa Inlet: east of the longitude of the tip of Whirlpool Point;
- (33) Port Estrella: east of the longitude of Point Providence (133°16' W. long.);
- (34) Waterfall Bay: within 1,000 yards of the terminus of Waterfall Creek;

District 4

- (1) Manhattan Arm: east of 133°10' W. long.;

District 5

- (1) Keku Strait: north of 56°32' N. lat. (north end of Monte Carlo Island) including all waters of Seclusion Harbor and south of a line from Point Camden to Salt Point Light;
- (2) Port Beauclerc
 - (A) all waters north of 56°20' N. lat.;
 - (B) all waters of the southern arm south of 56°17' N. lat.;
 - (C) the cove 0.7 miles west of the northern tip of Edwards Island between 56°18'20" N. lat., 133°58'30" W. long., and 56°19'15" N. lat., 133°58'20" W. long.;
- (3) Affleck Canal
 - (A) Bear Harbor: north of a line from 56°13'25" N. lat., 134°05'45" W. long., and 56°13'50" N. lat., 134°05'05" W. long.;
 - (B) all waters of Kell Bay west of 134°08'15" W. long.;
 - (C) north of 56°16'20" W. long.;
 - (D) small unnamed bay on the east side: east of 134°01'55" W. long.;
- (4) Calder Bay: north of 56°11'12" N. lat.;
- (5) El Capitan Passage: east of a line extending north from 56°08'53" N. lat., 133°27'37" W. long.;
- (6) Shipley Bay: east of 133°33'25" W. long.;
- (7) Hole in the Wall: northwest coast of Prince of Wales Island: east of 133°38'30' W. long.;
- (8) Alvin Bay: west of 133°53'25" W. long.;
- (9) Reid Bay: west of 133°53'55" W. long.;
- (10) Barrie (Kushchin) Creek: east of a line from 56°27'50" N. lat., 133°40'05" W. long., to Trouble Island at 56°28'45" N. lat., 133°40'45" W. long., to 56°28'00" N. lat., 133°39'55" W. long.;

District 6

- (1) Salmon Bay: within a line extending from 56°17'24" N. lat., 133°08'14" W. long., to Rookery Island to 56°19'06" N. lat., 133°09'42" W. long.;
- (2) Red Bay: south of the latitude of Pine Point;
- (3) Steamer Bay: south of the latitude of Point Harrington;

District 6 (Continued)

- (4) Ratz Harbor: south and west of a line from 55°53'08" N. lat., 132°35'37" W. long., to 55°53'16" N. lat., 132°35'47" W. long.;
- (5) Barnes Lake at the head of Lake Bay: all waters inside of Stevenson Island south of 56°03'03" N. lat.;
- (6) Whale Pass: at the southern entrance west of 132°59'06" W. long., and at the northern entrance west of the longitude of the northernmost tip of Thorne Island (133°03'24" W. long.);
- (7) McHenry Inlet: east of 132°25' W. long.;
- (8) Rocky Bay, west coast of Etolin Island: north of a line from 56°04'20" N. lat., 132°36'30" W. long., to 56°04'24" N. lat., 132°36'03" W. long.;
- (9) Mosman Inlet: north of 56°05'20" N. lat.;
- (10) Lake Bay: west of a line from Keg Point to 56°01'42" N. lat., 132°54'22" W. long.;
- (11) Exchange Cove: south of a line from 56°13'07" N. lat., 133°03'42" W. long., to 56°12'54" N. lat., 133°03'25" W. long.;
- (12) Totem Bay: north and east of a line from Totem Point to the southern tip of Shingle Island to Mitchell Point;
- (13) Kah Sheets Bay: west of a line from 56°31'28" N. lat., 133°05'12" W. long., to 56°29'46" N. lat., 133°07'12" W. long.;
- (14) Duncan Canal: all waters north of the latitude of the northern tip of Butterworth Island, except that only those waters north of the latitude of the northern tip of Grief Island are closed to trolling;
 - (A) Blind Slough: east of a line from the tip of Anchor Point to Coast Guard Light #25 to Coast Guard Light #27 to a point 200 yards due north of the tip of Blind Point;
 - (B) Petersburg Creek: west of a line from 56°48'15" N. lat., 132°59'33" W. long., to Coast Guard Light #56 to Coast Guard Light #58 to the tip of Bayou Point;
- (16) Navy Creek: east of a line from 56°03'30" N. lat., 132°27'54" W. long., to the southwest tip of South Burnett Island and east of a line from the northern tip of South Burnett Island to the southern tip of North Burnett Island and east of a line from the northern tip of North Burnett Island to 56°04'36" N. lat., 132°27'29" W. long.

District 7

- (2) Olive Cove: south of a line from 56°11'33" N. lat., 132°19'06" W. long., to 56°11'24" N. lat., 132°18'43" W. long.;
- (3) Thom's Place, Zimovia Strait: north of 56°09'38" N. lat.;
- (4) Fool's Inlet: north of 56°12'30" N. lat.;

District 7 (Continued)

- (5) Brandfield Canal: east of $131^{\circ}55'30''$ W. long., except by trolling which is closed from April 16 through September 30;
- (6) Blake Channel and Eastern Passage: north of $56^{\circ}12'00''$ N. lat., and east of a line from the tip of Babbler Point to $56^{\circ}27'48''$ N. lat., $132^{\circ}16'38''$ W. long., on Hour Point except by trolling which is closed from April 16 through September 30;
- (7) Vixen Inlet: east of the longitude of the westernmost tip of Sunshine Island;
- (8) Santa Anna Inlet: south of the latitude of the tip of Point Santa Anna;
- (9) Canoe Pass: all waters north of 56° N. lat.;
- (10) Menefee Inlet: north of $56^{\circ}05'$ N. lat.;
- (11) Union Bay: south of a line from $55^{\circ}44'48''$ N. lat., $132^{\circ}14'07''$ W. long., to $55^{\circ}45'34''$ N. lat., $132^{\circ}11'08''$ W. long.;
- (13) Fisherman's Chuck: west of $132^{\circ}12'$ W. long.;
- (14) Emerald Bay: within 1,000 yards of the stream terminus from $55^{\circ}53'42''$ N. lat., $132^{\circ}02'42''$ W. long., to $55^{\circ}52'56''$ N. lat., $132^{\circ}03''$ W. long.;

District 8

- (1) Blind Slough: north of a line from $56^{\circ}30'45''$ N. lat., $132^{\circ}43'18''$ W. long., to $56^{\circ}31'55''$ N. lat., $132^{\circ}40'32''$ W. long.;
- (2) Stikine River: inside a line from Babbler Point to Hour Point, along the shore of Wrangell Island, to Point Highfield to the southern end of Liesnoi Island to the southern end of Greys Island to the small island near the eastern entrance of Blind Slough, to the nearest point of Mitkof Island to the prominent point of Mitkof Island nearest Coney Island, to the northern end of Coney Island, to a point 500 yards north of Jap Creek on the mainland shore; this closure applies to trolling throughout the year.

District 9

- (1) Tebenkof Bay
 - (A) Elena Bay: north and east of line from $56^{\circ}29'56''$ N. lat., $134^{\circ}06'28''$ W. long., to Elena Point;
 - (B) Petrof Bay: south of $56^{\circ}22'20''$ N. lat.;
 - (C) Thetis Bay: south of $56^{\circ}23'22''$ N. lat.;
- (2) Bay of Pillars: east of $134^{\circ}11'40''$ W. long.;

District 9 (Continued)

- (3) Security Bay: all waters south of the latitude of Expedition Point;
- (4) Saginaw Bay: south and east of a line from 56°51'47" N. lat., 134°11'14" W. long., to the southwesternmost tip of an unnamed island at 56°52'45" N. lat., 134°09'38" W. long., and east of a line from the northwesternmost tip of the same unnamed island to 56°53'17" N. lat., 134°10' W. long.;
- (5) Red Bluff Bay: west of 134°45'28" W. long.;
- (6) Gut Bay: west of 134°43'28" W. long.;
- (7) Port Walter and Little Port Walter: west of a line from 56°23'15" N. lat., 134°38'05" W. long., to 56°23'42" N. lat., 134°38'15" W. long.;
- (8) Murder Cove: north of 57°01'45" N. lat.;
- (9) Eliza Harbor: north of 57°14'18" N. lat.;
- (10) Kadake Bay: south of a line from 56°48'45" N. lat., 133°58'00" W. long., to 56°48'23" N. lat., 133°56'28" W. long.;
- (11) Hamilton Bay: south of the latitude of Point Hamilton;
- (12) Port Camden: south of 56°41'40" N. lat.;
- (13) Little Pybus Bay: north of 57°14'50" N. lat.,
- (14) Deep Cove: west of 134°43'38" W. long.;
- (15) Patterson Bay: north of 56°36'44" N. lat.;
- (16) Rowan Bay: north and east of a line from 56°40'28" N. lat., 134°15'08" W. long., to 56°39'53" N. lat., 134°13'08" W. long.;
- (17) Gedney Harbor: east of 134°14'40" W. long.;
- (18) Port Malmesbury: east of a line from 56°18'55" N. lat., 134°10'45" W. long., to 56°19'36" N. lat., 134°11'17" W. long.;

District 10

- (1) Port Houghton
 - (A) all waters within lines projected south and east from the southern tip of Walter Island;
 - (B) east of 133°11' W. long.;
- (2) Windham Bay: east of 133°27'10" W. long., one fourth mile west of the narrows;
- (3) Farragut Bay: Francis Anchorage north of 57°08'45" N. lat.;
- (4) Gambier Bay: west of 134° W. long.;
- (5) Pybus Bay: Cannery Cove and West Arm inside a line running from 57°18'24' N. lat., 134°07'55" W. long., to an unnamed island at 57°18'43" N. lat., 134°07'30" W. long., and then to a point at 57°19'20" N. lat., 134°06'20" W. long.;

District 10 (Continued)

- (6) Hobart Bay: east of 133°23'40" W. long.;
- (7) Dry Bay: inside of a line from 57°03'32" N. lat., 133°01'55" W. long., to 57°02'49" N. lat., 133°01'45" W. long., to 57°02'57" N. lat., 133°00'10" W. long.;

District 11

- (2) Taku Inlet: north of a line from the Annex Creek Power House to a point at 58°17'30" N. lat., 134°01'00" W. long.;
- (3) Slocum Inlet: all waters east of a line from 58°08'21" N. lat., 134°04'14" W. long., to 58°07'49" N. lat., 134°04'24" W. long.;
- (4) Taku Harbor: all waters east of a line from the tip of Stockade Point to 58°03'41" N. lat., 134°01'59" W. long.;
- (5) Limestone Inlet: all waters east of a line from 58°01'48" N. lat., 133°59'16" W. long., 58°02'04" N. lat., 133°59'40" W. long.;
- (6) Seymour Canal
 - (A) Mole Harbor: inside a line from the tip of Flaw Point to a point at 57°39'40" N. lat., 134°01'30" W. long.;
 - (B) Pleasant Bay: all waters inside a line from 57°38'50" N. lat., 133°59'42" W. long., to a point at 57°38'28" N. lat., 133°57'25" W. long.;
- (7) Port Snettisham
 - (A) Speel River: all waters north of the latitude of the old pulp mill wharf at 58°07' N. lat.;
 - (B) Gilbert Bay: all waters east of the longitude of Sentinel Point

District 12

- (1) Wilson Cove: all waters east of the longitude of Point Wilson;
- (2) Whitewater Bay: within a line from Point Caution to 50°15'37" N. lat., 134°36'25" W. long.;
- (3) Chaik Bay: east of 134°30'27" W. long.;
- (9) Freshwater Bay: all waters inside a line from a point at 57°53'20" N. lat., 135°07'35" W. long., to 57°54'45" N. lat., 135°06'00" W. long.;
- (11) Basket Bay: all waters inside a line from 57°39'50" N. lat., 134°53'12" W. long., to 57°39'17" N. lat., 134°53'53" W. long.;
- (12) Kelp Bay, Middle Arm, and South Arm: west of 134°56'59" W. long.;
- (13) Warm Springs Bay: west of 134°46'38" W. long.;

District 12 (Continued)

- (14) False Bay: west of a line from 57°58'33" N. lat., 134°55'05" W. long., 57°57'00" N. lat., 134°55'23" W. long.;
- (15) Wukuklook Creek: west of a line from a point at 57°05'15" N. lat., 135°55'30" W. long., to Flinks Point at 57°52'30" N. lat., 135°57'20" W. long.;

District 13

- (1) Lisianski Inlet
(A) all waters north of a line from Ewe Ledge to Dace Rock during in-season coho salmon troll closures;
- (2) Salt Lake Lagoon, Takanis Bay; north and east of a line from 57°55'05" N. lat., 136°30'22" W. long., to 57°55'25" N. lat., 136°31'00" W. long.;
- (3) Stag Bay: east of 136°21'25" W. long.;
- (4) Goulding Harbor: north of a line from 57°46'18" N. lat., 136°15'05" W. long., to 57°46'22" N. lat., 136°15'27" W. long.;
- (5) Black Bay: north and east of a line from 57°42'37" N. lat., 136°09'20" W. long., to 57°42'23" N. lat., 136°09'10" W. long.;
- (6) Sister Lake: inside a line from 57°37'42" N. lat., 136°00'30" W. long., to 57°38'05" N. lat., 136°00'40" W. long.;
- (7) Waterfall Cove, Slocum Arm: north and east of a line from 57°31'16" N. lat., 135°56'10" W. long., to 57°30'53" N. lat., 135°55' W. long.;
- (8) Fish Bay: east of 135°35'10" W. long.;
- (9) Hoonah Sound: west and north of a line from 57°44'12" N. lat., 135°43'40" W. long., to 57°43'45" N. lat., 135°44'40" W. long.;
- (10) Ushk Bay: west of 135°35'00" W. long.;
- (11) Rodman Bay: all waters west and south of a line from 57°28'20" N. lat., 135°21' W. long., to 57°28'50" N. lat., 135°21'40" W. long.;
- (12) Saook Bay: all waters west and south of a line at 57°26'15" N. lat., 135°11'40" W. long., to 57°26'40" N. lat., 135°12'15" W. long.;
- (13) Hanus Bay: south of a line from 57°25'29" N. lat., 134°59'00" W. long., to 57°25'18" N. lat., 135°03'40" W. long.;
- (14) Nakwasina Passage: north and east of a line from 57°14'12" N. lat., 135°29'55" W. long., to 57°14'53" N. lat., 135°30'28" W. long.;
- (15) Nakwasina Sound: north and east of a line from 57°11'42" N. lat., 135°23'30" W. long., to 57°12'12" N. lat., 135°24'37" W. long.;

District 13 (Continued)

- (16) Katlian Bay: north and east of a line from 57°09'30" N. lat., 135°22'35" W. long., to 57°09'07" N. lat., 135°21'55" W. long.;
- (17) Redoubt Bay: east of 135°18'53" W. long.;
- (18) Port Banks: south and east of a line from 56°36'07" N. lat., 135°00'20" W. long., to 56°35'55" N. lat., 135°01'10" W. long.;
- (19) Still Harbor: south and east of a line from 56°33'15" N. lat., 135°02'40" W. long., to 56°33'38" N. lat., 135°02'25" W. long.;
- (20) Redfish Bay: north and west of a line from 56°20'41" N. lat., 134°51'31" W. long., to 56°20'49" N. lat., 134°51'05" W. long.;
- (21) Big Branch Bay: north and east of a line from 56°19'27" N. lat., 134°50'30" W. long., to 56°19'18" N. lat., 134°50'08" W. long.;
- (22) Sitkoh Bay: west of a line from 57°29'17" N. lat., 134°53'40" W. long., 57°29'36" N. lat., 134°53'30" W. long.;
- (23) Patterson Bay: west of a line from 57°40'23" N. lat., 135°42'42" W. long., to 57°39'35" N. lat., 135°42'18" W. long.;
- (24) Fick Cove: south and west of a line from 57°37'51" N. lat., 135°39'38" W. long., to 57°38'25" N. lat., 135°40'39" W. long.;
- (25) Starringavan Bay: all waters east of a line from the ferry terminal dock at 57°07'47" N. lat., 135°22'45" W. long., to 57°08'25" N. lat., 135°22'30" W. long.;
- (26) Deep Bay: west of a line from 57°26'52" N. lat., 135°37'20" W. long., to 57°26'32" N. lat., 135°37'46" W. long.;

District 14

- (1) Dundas Bay: north of 58°20' N. lat.;
- (4) Mud Bay: south of the latitude of Quarv Point;
- (5) Port Fredrick: all waters south of a line from Inner Point Sophia Light to the northwesternmost tip of Halibut Island then bearing 323° to Chichagof Island, except that trolling is allowed from October 1 through April 14 and from May 15 through August 1;

District 15

- (1) Chilkat Inlet: north of the latitude of Letnikof Light;
- (2) Lutak Inlet: northwest of a line between Tanani Point and Taiya Point.

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