Commercial Salmon Net Fisheries of the Southeast Region and Board Proposals, Committees COTW, B and D

Alaska Board of Fisheries
February 24---March 4, 2012
Ketchikan
RC 3---Tab 4

Bill Davidson
Regional Management Biologist
Division of Commercial Fisheries
Regional Exvessel Values of Common Property Salmon Fisheries, 1975-2011

Note: Value data by gear type is from CFEC, except 2011 value is from fish tickets. Value of enhanced fish is from hatchery annual reports. 2010 CFEC value is preliminary and 2011 value is estimated.

<table>
<thead>
<tr>
<th>Year</th>
<th>Seine</th>
<th>Troll</th>
<th>Driftnet</th>
<th>Setnet</th>
<th>Enhanced Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1975</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1977</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1979</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1981</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1983</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1985</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1987</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2001</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Purse Seine Fishing Areas
Southeast Alaska Purse Seine Harvest and Permits Fished, 1975-2011, Common Property Fisheries
Drift Gillnet Fishing Areas
Southeast Alaska Drift Gillnet Salmon Harvests and Permits Fished, 1975-2011, Traditional and Terminal Area Fisheries

![Graph showing total harvest in numbers of fish and permits fished from 1975 to 2011 for different salmon species: King, Sockeye, Coho, Pink, Chum, and permits.](image-url)
Southeast Alaska Terminal Harvest Areas

Legend:
- Special Harvest Area (SHA)
- Terminal Harvest Area (THA)
+ Both SHA and THA
- Proposed SHA

Boat Harbor
Amalga Harbor
Gastineau Channel
Speer Arm
Sheldon Jackson
Hidden Falls
Silver Bay
Gunnuk Creek
Southeast Cove
Wrangall Narrows
Anita Bay
Neeti Bay
Neeti Cove
Klawock
Port Saint Nicholas
Herring Bay
Tangass
Kendrick Bay
Nakat Inlet

Map of Southeast Alaska showing various terminal harvest areas.
Terminal Harvest Areas, Common Property Harvests 1985-2011

Total Harvest in Numbers

Year

Other  Pink  Chum
Hatchery Cost Recovery
Harvests, 1981-2011
Yakutat Area Salmon Setnet Harvests, and Permits Fished, 1975-2011
Wild Stock and Enhanced Salmon Contributions to Value of the Seine, Troll and Drift Gillnet Fisheries, 1985-2011

Seine

Millions Exvessel Dollars

Troll

Millions Exvessel Dollars

Gillnet

Millions Exvessel Dollars

1985 1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011

Wild Value
Enhanced Value

Wild Value
Enhanced Value

Wild Value
Enhanced Value
Southeast Enhanced Allocation Value in Five-Year Rolling Averages Compared with Target Ranges in Regulation, (Data displayed in fifth year)

- **Troll Value**
- **Seine value**
- **Gillnet Value**

**Troll target range 27-32%**

**Seine target range 44-49%**

1989 Data Point is Average for 1985-1989

Allocation Plan Adopted by Board in 1994

1989 Data Point is Average for 1985-1989
Joint Regional Planning Team Enhanced Allocation Agreement of 12/08/11 (addresses 23 proposals)

- Full text of agreement is in RC3, Tab 14 (Enhanced Allocation written report)
- RPT members support the letter of agreement between USAG and SEAS and the following:
  - USAG withdrawing support for proposals 289, 296, 297, 298, 323, 324, and 333 and requests no action.
  - SEAS withdrawing support for proposals 290, 291, 295, 332, and 336 and requests no action.
  - Proposer withdrawing support for proposal 308 and RPT requests no action.
  - RPT supports proposals 325, 334, 335, and 343 with suggested amendments. Note that 325 requests draft management plans for both troll and drift gillnet fisheries by 2014 as a condition for support.
  - RPT requests amendment of regulation for Neets Bay Hatchery Management Plan if 331 is not adopted.
Salmon Net Fishery Proposals in Committee of the Whole (COTW), (5 proposals)

• Proposal 301: Would close waters on the Tsiu River in the Yakataga District to the commercial set net fishery to provide a sport fishing area. (NEUTRAL)

• Proposal 325: Would redirect management of the spring troll fishery to target enhanced chum salmon in districts 9, 12 and 14. The JRPT supports this provided the department will draft new fishery management plans in these and other enhanced chum salmon fisheries by 2014. (OPPOSED)
Salmon Net Fishery Proposals in COTW, continued…

• Proposals 285 and 286: Would allow vessels over 58’ to fish in the SE Alaska purse seine fishery. (*NEUTRAL*)

• Proposal 331: Would allow the SSRAA board to annually allocate common property fishing opportunity in the Neets Bay THA. (*NEUTRAL*)
Salmon Net Proposals in Committee B

• Purse Seine and Gillnet (1)

  • 294: Would require recording of commercially harvested fish retained for personal use by a creel sampling program. (OPPOSED)

• Purse Seine (2)

  • 287: Would exclude stern ramps and rollers from determination of the 58’ vessel length limit. (NEUTRAL)

  • 288: Would allow two nets on board while fishing (OPPOSED)
Salmon Net Proposals in Committee B

• Drift Gillnet (3)

• 292: Would change openings from noon Sundays to 8:00 a.m. on Mondays. (OPPOSED)

• 293: Would allow the department to set a minimum mesh size by district to conserve sockeye and access enhanced chum salmon. (SUPPORT)

• 299: Would extend commercial closed waters of Taku Inlet. (OPPOSED)
Salmon Net Proposals in Committee B

• Setnet (6)

• 300: Addresses reporting on fish tickets when two or more permit holders are on the same vessel. (NEUTRAL)
• 302: Would prohibit driving fish with boats on the Tsiu River. (OPPOSED)
• 303: Would provide criteria for escapement before opening the Tsiu River. (OPPOSED)
• 304: Would define Ankau Creek closed waters. (SUPPORT)
• 305: Would define Akwe River closed waters. (SUPPORT)
• 306: Would clarify day in July when additional gear is allowed on the Alsek River. (SUPPORT)
Salmon Net Proposals in Committee D

Salmon Management Plan (1)

- 282: Would clarify and update the Situk-Ahrnklin and Lost River King Salmon Management Plan. (SUPPORT)

Special Harvest Area (SHA) (4)

- 327: Would open four SHA seasons for cost recovery by regulation instead of by EO. (SUPPORT)
- 328: Would provide a new gear type for broodstock capture in the Hidden Falls and Deep Inlet SHAs. (SUPPORT)
- 329: Would define a new SHA for Port Saint Nicholas. (SUPPORT)
- 330: Would close waters within the Bear Cove SHA in Silver Bay to protect broodstock and provide for employee safety. (SUPPORT)
Salmon Net Proposals in Committee D

Terminal Harvest Area (THA) gear rotations (2)

• 334: Would continue the 1:1, seine: gillnet, fishing time ratio in the Anita Bay THA. *(NEUTRAL)*

• 335: Would continue the 1:1, seine: gillnet, fishing time ratio in the Deep Inlet THA. *(NEUTRAL)*
Salmon Net Proposals in Committee D

Terminal Harvest Area (THA) plans (5)

• 338: Would expand the Kendrick Bay THA to include McLean Arm. (SUPPORT)
• 339: Would change the opening date for the Anita Bay THA to May 1. (SUPPORT)
• 340: Would modify the open area in the Anita Bay THA to improve quality of salmon harvested. (NEUTRAL)
• 341: Would establish a new THA in Southeast Cove. (SUPPORT)
• 342: Would establish a registration fishery for the Hidden Falls THA to ensure tax assessment. (OPPOSED)