Division of Commercial Fisheries Forrest Bowers, Acting Director

Region I, Petersburg Area Office PO Box 667 Petersburg, AK 99833



Alaska Department of Fish and Game Doug Vincent-Lang, Commissioner

> PO Box 115526 Juneau, AK 99811-5526 www.adfg.alaska.gov

Advisory Announcement For Immediate Release: July 1, 2025

CONTACT: Katie Taylor Petersburg Area Management Biologist kathryn.taylor@alaska.gov (907) 772-3801

2025 POINT GARDNER AND KINGSMILL TEST FISHERIES UPDATE # 2A

The Point Gardner and Kingsmill test fisheries are ongoing projects that assess pink and chum salmon abundance returning to Section 9-B and District 10. Test fishing at Point Gardner occurs one day per week for 5 weeks, starting in statistical week 26 (June 22 – June 28). The Point Gardner test fishery has proven to be a very good indicator for pink salmon returning to Frederick Sound and lower Stephens Passage, particularly to District 10. The Kingsmill test fishery occurs one day per week for 4 weeks, starting in statistical week 27 (June 29 – July 5). The Kingsmill test fishery is used as an indicator for runs returning to Frederick Sound and eastern lower Chatham Strait (Section 9-B and District 10). Results from the Kingsmill test fishery are generally less conclusive since the test fishery will catch fish heading north to Frederick Sound and south to Rowan and Tebenkof Bays.

This week, the F/V Obsession will conduct both test fisheries.

Point Gardner: The second test fishery is scheduled to be conducted on Friday, July 4.

Kingsmill: The first test fishery was conducted on Monday, June 30. All 7 sets were completed. Chum and pink salmon harvests were below the recent 10-year average (2015 - 2024). Male chum salmon sex ratios were 65%, and male pink salmon sex ratios were 73%.

Run Strength: It is still early and run strength indicators will become more conclusive as more test fish periods are conducted. However, pink salmon harvests at both test fishing sites indicate a below average run. Chum salmon harvests are inconclusive.

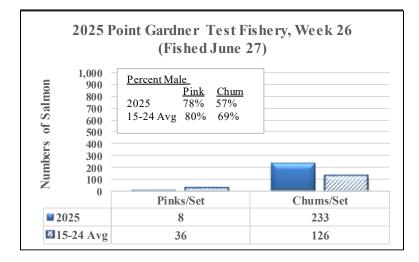
Sex Ratio Sampling: Sex ratio sampling is used as a tool in determining run timing. Numbers of males are higher during the beginning of the run, and females are more numerous during the latter part of the run. Comparing this year's sex ratios to the historical average provides an indication of whether the run is earlier, later, or similar in run timing to previous returns. It is still early and run timing indicators will become more conclusive as more test fishery periods are conducted. However, the sex ratio samples for pink salmon indicate an early to average run timing. Chum salmon sex ratios are inconclusive.

Average Weights:

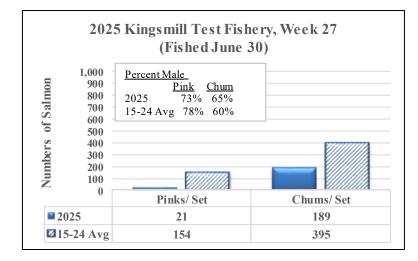
• Kingsmill: pink salmon: 3.8 pounds; chum salmon: 6.5 pounds.

Next Test Fishery: The second Point Gardner test fishery is scheduled for Friday, July 4.

Point Gardner:



Kingsmill:



Advisory Announcement web site: <u>http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main</u>.

Office	Ketchikan	Petersburg	Wrangell	Sitka	Juneau	Haines	Yakutat
ADF&G	225-5195	772-3801		747-6688	465-4250	766-2830	784-3255
AWT	225-5111	772-3983	874-3215	747-3254	465-4000	766-2533	784-3220