



Advisory Announcement

For Immediate Release: July 10, 2025

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

2025 POINT GARDNER AND KINGSMILL TEST FISHERIES UPDATE # 3

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 year, the *F/V Obsession* is conducting both test fisheries.

Point Gardner: The third test fishery was conducted on Tuesday, July 9. All 7 sets were completed. Chum salmon harvests were well above the recent 10-year average (2015 – 2024), and pink salmon harvests were below. Male chum salmon sex ratios were 41%. Male pink salmon sex ratios were 66%.

Kingsmill: The second test fishery was conducted on Monday, July 8. All 7 sets were completed. Chum and pink salmon harvests were above the recent 10-year average. Male chum salmon sex ratios were 36%. Male pink salmon sex ratios were 62%.

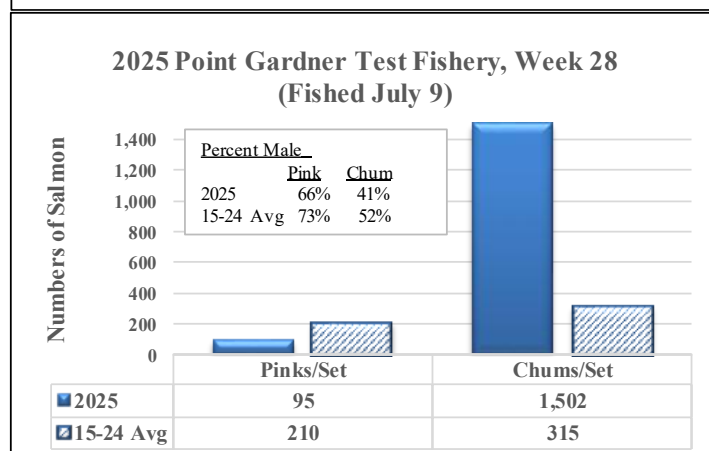
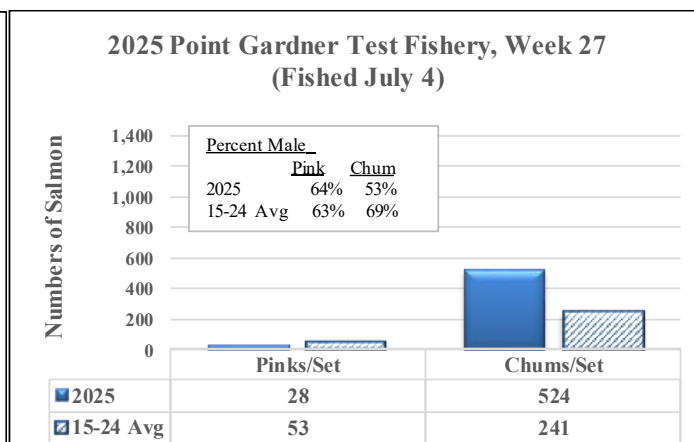
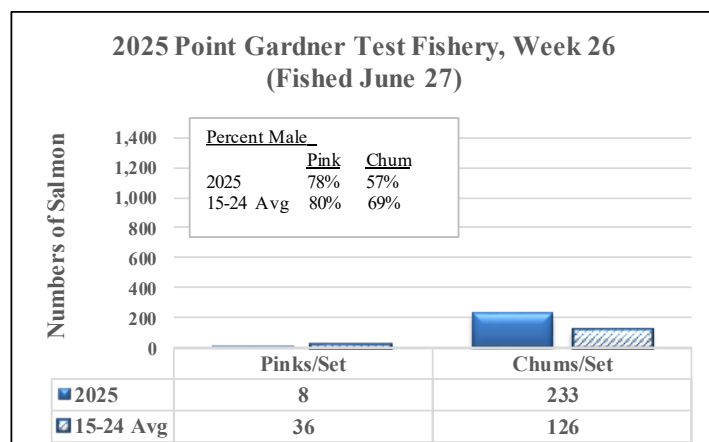
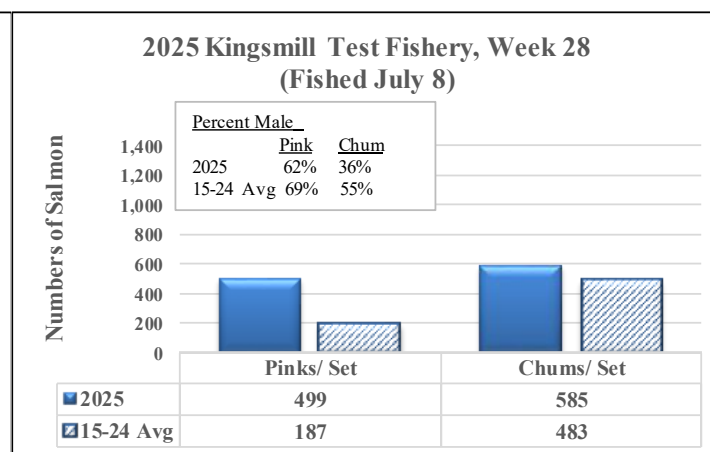
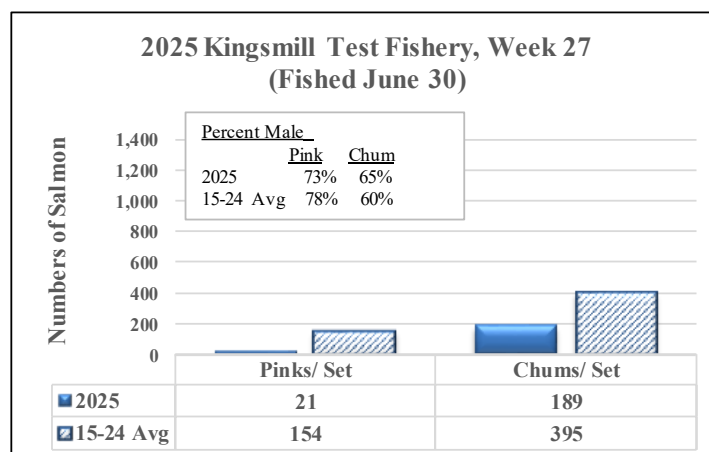
Run Strength: This is the third period with generally above average chum salmon harvests and generally below average pink salmon harvests. Therefore, the chum run strength appears to be good, and the early pink salmon run strength appears to be poor. However, pink salmon harvests at Kingsmill this week (statistical week 28) were above average, indicating that the middle run of pink salmon to District 10 may be stronger than the early run. Run strength indicators will become more conclusive as more test fishery periods are conducted.

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. The below average sex ratio for chum salmon indicates an earlier than normal run timing. The pink salmon male sex ratio indicates an earlier than normal to average run timing.

Average Weights:

- Point Gardner: pink salmon: 3.7 pounds; chum salmon: 5.5 pounds.
- Kingsmill: pink salmon: 3.3 pounds; chum salmon: Data Unavailable.

Next Test Fisheries: The next test fisheries are scheduled for Monday, July 14, and Tuesday, July 15.

Point Gardner:**Kingsmill:**

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

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