



Advisory Announcement
For Immediate Release: April 7, 2022

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2022 KETCHIKAN HERRING FISHERY UPDATE # 8

An aerial survey was conducted in the Craig and West Behm Canal area today.

Craig

Today's aerial survey covered the entire Craig/Klawock area from Port Saint Nicholas to Saint Phillips Island, and Portillo Channel to Point Amargura. Weather conditions were mixed with some low-lying fog, light winds, but generally good visibility. An active spawn of approximately 0.1 nautical miles (nmi) was developing on the east side of East San Fernando Island just south of Fern Point. Predator activity is still dispersed throughout the Craig/Klawock area with the largest concentration of whales between Fish Egg and Clam Islands, and the largest concentration of sea lions was on East San Fernando Island around the active spawn. Skiff surveys over the past several days showed extremely large biomasses of herring between Fish Egg Island, Clam Island, and Entrance Point, and in the waters off the western shore of Fish Egg Island. There are approximately 65 pound structures on the grounds. No herring have been introduced into pounds.

The fishery opened for placement of herring into pounds at 12:00 noon on Thursday, March 17.

2022 Craig/Klawock Daily Herring Aerial Summary

March 19, 2022 Limited predator activity.
March 26, 2022 Increased predator activity.
March 31, 2022 Significant predator activity around Fish Egg and Abbess Islands and Klawock Reef.
April 4, 2022 Significant predator activity around Fish Egg, Clam, and Wadleigh Islands.
April 7, 2022 0.1 nmi of active spawn on East San Fernando Island.

Revilla Channel

The cumulative herring spawn observed in state waters in Revilla Channel is 6.6 nautical miles (nmi). The *R/V Kestrel* is scheduled to conduct a herring spawn deposition dive survey on Saturday, April 9.

2022 Revilla Channel Daily Herring Aerial Summary

March 22, 2022 Moderate predator activity.
March 26, 2022 1.8 nmi of spawn on Dog and Double Islands.
March 27, 2022 5.8 nmi of spawn on Cat, Dog, Double, and Village Islands.
March 28, 2022 4.0 nmi of spawn on Cat, Dog, Double, and Village Islands.
March 29, 2022 1.3 nmi of spawn on Dog and Village Islands.
March 30, 2022 No spawn. Limited predator activity.
March 31, 2022 No activity.
April 4, 2022 No activity.

West Behm Canal

Today's aerial survey covered the Cleveland Peninsula shoreline from Caamano Point to Point Francis over to Indian Point through Clover Passage. Weather was excellent with a high overcast broken ceiling, calm winds, and excellent visibility. No herring or herring spawn was observed. 55 sea lions were observed along the Cleveland Peninsula near Mike Point and Raymond Cove. Another five sea lions were observed at Survey Point.

2022 West Behm Canal Daily Herring Aerial Summary

April 7, 2022 Moderate predator activity.

The next scheduled aerial survey is planned for **Friday, April 8**. Fishery updates will be released after aerial surveys are completed for the day.

All aerial herring survey data can be reviewed online, including spawn lines and photos, in an interactive map application found at: <https://www.adfg.alaska.gov/index.cfm?adfg=commercialbyareasoutheast.herring#maps> or scan:



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

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