Division of Commercial Fisheries Sam Rabung, Director

Ketchikan Area Office 2030 Sea Level Drive, Suite 205 Ketchikan, AK 99901



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: April 7, 2023 CONTACT: Bo Meredith Ketchikan Area Management Biologist bo.meredith@alaska.gov (907) 225-5195

2023 KETCHIKAN HERRING FISHERY UPDATE # 11

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

Craig

Weather has prevented aerial surveys the last two days. An aerial survey was conducted today throughout the Craig area covering Port Saint Nicholas, the north side of San Juan Bautista Island, the east side of San Fernando Island, Fish Egg, Wadleigh, and Abbess Islands, and San Christoval Channel up to Saint Philips Island. The weather was good with a low overcast ceiling, calm winds, and good visibility. No active herring spawn or schools were observed. Predator activity has decreased significantly with only one pod of 50 sea lions observed just north of Alberto Islands. The current cumulative spawn is 28.0 nautical miles (nmi; Figure 1). Approximately 48 pound structures had herring introduced and harvest of spawn on kelp product has begun to occur.

2023 Craig/Klawock Herring Summary

- March 17, 2023 Limited predator activity.
- March 24, 2023 Increased predator activity.
- March 28, 2023 Moderate predator activity.
- March 30, 2023 Moderate predator activity.
- April 1, 2023 1.3 nmi spawn on Wadleigh Island.
- April 2, 2023 11.2 nmi spawn on Klawock Reef, Fish Egg, Clam, Alberto, and Wadleigh Islands.
- April 3, 2023 19.4 nmi spawn on Ballena, Fish Egg, Clam, Alberto, and Wadleigh Islands and POW shoreline.
- April 4, 2023 12.8 nmi spawn on Ballena, Fish Egg, Abbess, and Wadleigh Islands and POW shoreline.
- April 5, 2023 0.3 nmi spawn observed on Ballena and San Juan Bautista Islands. Skiff survey.
- April 7, 2023 No herring spawn observed. Decreased predator activity.

<u>Revilla Channel</u>

The 2023 cumulative herring spawn observed in state waters in Revilla Channel was 4.6 nmi.

West Behm Canal

Today's aerial survey covered West Behm Canal from Caamano Point to Point Francis and Indian Point to Point Higgins. Weather was good with a high overcast ceiling, light southerly winds, and good visibility. No herring or herring spawn were seen. No predator activity was observed.

2023 West Behm Canal Herring Aerial Summary

April 2, 2023	Limited predator activity.
---------------	----------------------------

April 7, 2023 No predator activity.

The next aerial survey is planned for **Monday, April 10.** 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 the QR code.

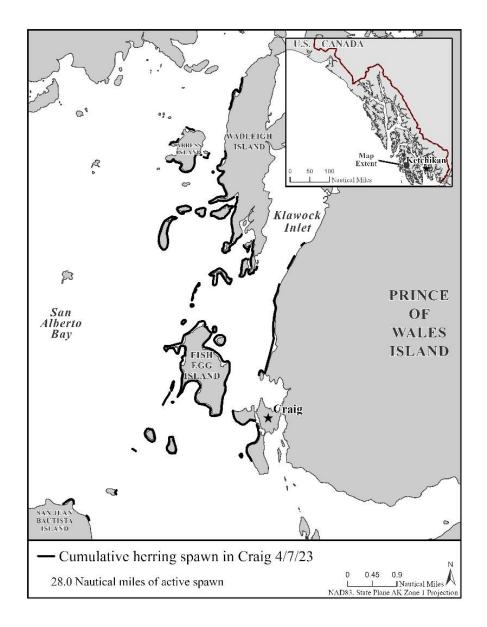


Figure 1. The 2023 cumulative herring spawn in Craig as of April 7, 2023.

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

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