

## Green Crab Trapping 2022

Since 2014, Green Crab traps have been set around Arrowsic almost every year once during the months of June through September. This year, in August, the Arrowsic Shellfish Conservation Committee, friends, and neighbors conducted another one-day survey in our rivers, setting baited traps in twelve locations around the island at low tide. The traps were retrieved six hours later.

We caught a total of 1027 crabs. They were measured, color-graded, and sexed. One participant remembered being taught in school, that the crab's gender can be determined by comparing its abdomen and the shape of the apron to the Washington Monument and the Capitol.



Male



Female

Photos Heather Spear

The largest catch with 377 crabs was lifted at Fisher Eddy. The trap contained 283 females and 94 males. This was also the highest number of crabs ever retrieved from the Fisher Eddy location. It appears that the green crabs are here to stay but the data continues to be of anecdotal value because of many inconsistent parameters: time of summer, trap locations, and sometimes, lost equipment. We currently have scientists working on that. If you would like to get involved contact [clams@arrowsic.org](mailto:clams@arrowsic.org)

–Karin Sadtler



Photo Steve Bonine