

Kachemak Bay Research Reserve

A Unit of the National Estuarine Research Reserve System

Project Topic:

European Green Crab Monitoring

Project Lead: Catie Bursch, *Kachemak Bay Research Reserve*

Project Timeframe & Status: 2006- ongoing.

Primary Goal(s):

- Keep an eye out for this invasive crab that has proved to be a problem in other areas. We do this by setting traps for crab near the shore to see what species we get.
- Get more people who live and work on the water aware of what this invasive crab looks like and how to tell it from our native crab.
- Be prepared to respond quickly if crab are found. The earlier the eradication starts, the easier it will be to get rid of them.
- *We are always looking for more volunteers. Contact info below.*

Interesting Results:

- So far no European Green Crab have been found in Kachemak Bay or Alaska.
- Helmet crab are what we find most in our traps. Our data shows that (of the crab in our traps), females ave. about 2.25" across the carapace shell and males ave. about 2.5" inches across.



*Contact: Catie Bursch * 95 Sterling
Hwy, Homer * 907-226-4661 *
catherine.bursch@alaska.gov *
<http://www.kbayrr.org>*



Kachemak Bay Research Reserve is managed by
AK Dept of Fish & Game in cooperation with National Oceanic Atmospheric Administration
95 Sterling Highway, Suite 2, Homer, Alaska 99603
Phone: 907-235-4799; Fax: 907-235-4794; Website: www.kbayrr.org

