## The European Green Crab (*Carcinus maenas*) in Oregon: a preliminary survey of Yaquina, Coos, Winchester and Siletz Bays

## by the <u>students of Zoology 401</u> Sylvia Behrens Yamada and Gary Allison, instructors

Click here for <u>Viewing instructions</u>

## **Table of Contents**

Executive Summary	Sylvia Yamada and Gary Allison	
Chapter 1	Tammy Cronick and Angela McGuire	Temperature and Salinity of Yaquina Bay Estuary and the potential range of Carcinus maenas
Chapter 2	Brian Chipman and Jennifer Whitsett	Outlook of invasion of <i>Carcinus maenas</i> : Species distribution along salinity gradient of Yaquina Bay, Oregon
Chapter 3	Tiah Angel and Janette Ehlig	The size, epiphyte load and reproductive condition of two species of the rock weed <i>Fucus</i> along a salinity gradient in Yaquina Bay
Chapter 4	Gary Allison	Relative abundance and size of common intertidal species at four sites in Yaquina Bay
Chapter 5	Jennifer Oliver and Anja Schmelter	Life history of the native shore crabs <i>Hemigrapsus oregonensis</i> and <i>H. nudus</i> and their distribution, relative abundance and size frequency distribution at four sites in Yaquina Bay
Chapter 6	Todd Ison and Dan Frerich	Using artificial cover as a sampling method of shore crab density
Chapter 7,8	Chris Hunt, Kimberly Cleveland, and Sylvia Yamada	The distribution and relative abundance of native crabs in Coos Bay and Winchester Bay, Oregon
Chapter 9	Zasha Bassett, Sustainable Ecosystem Institute	The distribution and relative abundance of native crabs in the Siletz estuary
Chapter 10	Sylvia Yamada and Gary Allison	Recommendations for future work
Literature cited		
<u>Acknowlegements</u>		

page last updated: 2/20/98