

GUT CONTENT OF BLOOD COCKLE, *ANADARA GRANOSA* (L.), WITH  
EMPHASIS ON DIATOMS, TRA VINH, SOUTH VIETNAM

Nguyen Ngoc Lam & Doan Nhu Hai  
*Institute of Oceanography, Nha Trang, Vietnam*

ABSTRACT

Gut contents of a total of 137 *Anadara granosa* were examined shortly after collection in two biotopes in the Mekong River delta. Detritus was the main component. Plankton organisms made up an estimated 7 % of the gut content. Diatoms were dominant with 102 species present. A check list of these species is presented. The percentages of detritus and phytoplankton changed with spatial and temporal differences of the two biotopes. It was reflected in the gut content index (I %). The index was highest in small cockles.