

MARINE *NERITA* SPECIES FROM PHUKET ISLAND AND THEIR CHROMOSOME NUMBERS (GASTROPODA : NERITIDAE)

By GUDRUN WIUM-ANDERSEN

*Phuket Marine Biological Center**

ABSTRACT

Male specimens of 10 different marine *Nerita* species, nearly all collected on Phuket Island in south Thailand, were all observed to have a chromosome number of $n = 12$, eleven bivalents and one heterochromatic univalent in the first meiotic division. It is suggested that this univalent represents a sex chromosome with XO in males and XX in females.

A guide to the identification of the marine *Nerita* species from the southwest coast of Thailand is included.