

**ABUNDANCE, POPULATION STRUCTURE AND REPRODUCTIVE
POTENTIAL OF THE ESTUARINE SNAIL, *NERITODYAS* SP.**

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Estuarine snails, *Neritodyas* sp. (family Neritidae) were studied at the Molas and Mangatasik estuaries in swamp areas with palms, *Nypa fruticans*. The study showed high abundance of this snail at Molas (18.45 ± 9.99), as well as Mangatasik (10.43 ± 10.25).

Sex ratio of the snail population was 1.67:1.00 at Molas (sampled in the middle of July 1992). The ratio of males to females was not statistically different, indicating similarity of tolerance of both male and female snails towards environmental factors, rate of mortality, and natality. The fecundity was 765 egg capsules per gonad. There was a clear linear relationship between number of capsules and shell length of snails.