

**SIZE DISTRIBUTION AND DENSITY OF ABALONE,  
*HALIOTIS VARIA*, NORTH SULAWESI, INDONESIA**

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**ABSTRACT**

*Haliotis rnria* ,vere sampled at random within a 50 x 50 m area. Shell length and width were measured at low tide from May 1994 to April 1995. The animals were released back into the habit at. The number of individuals varied much among months (from 62 to 11 individuals J. The minimum and maximum lengths were 16 mm (March 1995) and 51 mm (April 1995), respectively. Mean shell length was not significantly different between the first month of observation and the following months. This study is considered a contribution towards a better understanding of the area required to preserve populations of the abalone *H. uaria*.