THE OCCURRENCE AND SIZE DISTRIBUTION OF TURBO SPP. IN THREE INTERTIDAL AREAS OF NORTH SULAWESI, INDONESIA

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ABSTRACT

The occurrence and size distributions of the tropical gastropod Turbo spp. were studied in three intertidal areas of North Sulawesi, Indonesia. Two species were found. T. brunneus was most abundant with up to 5 ind. m². A second but not identified species of Turbo was present but only occasionally recorded. The size distributions at the three stations were significantly different. This difference was related to difference in exposure and substratum. Other factors influencing variability could not be ruled out.