

Aspek biologi reproduksi dan kebiasaan makan ikan lalawak (*Barbodes balleroides*) di Sungai Cimanuk

[Reproduction biology and feeding habit aspects of *Barbodes balleroides* in Cimanuk river, Sumedang, West Java (Indonesia)]

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Abstract

The research was conducted in August, October 1999 and January 2000 to study some aspects of reproduction and food-habit of lalawak (*Barbodes balleroides*). The numbers of fish caught were 162 individuals consists of 70 males and 92 females. The size ranges of fish were 71-240 mm in length and 2.74-236.1 grams in weight. The growth of males and females were allometric and isometric respectively. Spawning occurred early in the rainy season. The fecundity examined was ranging between 90,000 and 260,000 eggs. The fish was classified as omnivorous species, which has main-foods namely Bacillariophyceae, Chlorophyceae, and Detritus. There is no difference between feeding during dry and rainy seasons.