

THE DOMINANT TYPE OF PLANKTONS CONSUMED BY CLIMBING PERCH LARVAE (ANABAS
TESTUDINEUS BLOCH) IN DANAU BANGKAU

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ABSTRACT

This research aimed to analyze dominant type of plankton which is consumed by Climbing Perch (*Anabas testudineus*) larvae in Danau Bangkai waters of South Kalimantan, Indonesia. The field observations were done by randomly purposive sampling. The results showed that dominant type of plankton eaten by climbing perch larvae namely *Coconeis* sp, *Mougeotia* sp, and *Mougeotia* sp (age 3 to 11 days), *Coconeis* sp, *Brachionus* sp, and *Keratella* sp (age of 11 to 15 days), *Navicula* sp, *Diatoma* sp, *Brachionus* sp, and *Keratella* sp (age of 15-19 days), *Navicula* sp, *Brachionus* sp, and *Keratella* sp (age of 19 to 23 days), *Brachionus* sp. and *Keratella* sp (age of 23 to 27 days), and *Navicula* sp, *Brachionus* sp, and *Keratella* sp (age of 27 to 31 days).

Keyword : plankton, climbing perch, Danau Bangkai