

**EVALUATION OF AZOLLA AS SUPPLEMENTAL FEED IN NILE TILAPIA
(*Oreochromis niloticus*) REARED IN TANKS**

by

SHEENA FORTEO FURIO

**An Undergraduate Thesis submitted to the Faculty of the College of Fisheries in
partial fulfillment of the requirements for the degree of**

BACHELOR OF SCIENCE IN FISHERIES

**COLLEGE OF FISHERIES
CENTRAL LUZON STATE UNIVERSITY
Science City of Muñoz, Nueva Ecija
Philippines**

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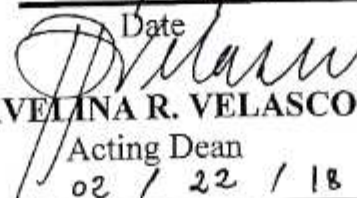
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**EVALUATION OF AZOLLA AS SUPPLEMENTAL FEED IN NILE TILAPIA
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ABSTRACT

The study evaluated the effect of azolla as supplemental feed on the growth performance of Nile tilapia (*Oreochromis niloticus*) reared in tanks for 90 days. Nile Nile tilapia were fed with commercial feed (Treatment I), 15% azolla and 85% commercial feed (Treatment II), 20% azolla and 80% commercial feed (Treatment III) and 30% azolla and 70% commercial feed (Treatment IV).

Results of the study showed that Nile tilapia in Treatment I (commercial feeds) and Treatment II (85% commercial and 15% azolla) had significantly higher growth performance than those in Treatments III and IV.

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