

ABSTRACT

This study was conducted at the Poultry Project of Capiz State University, Burias, Mambusao, Capiz from October 15 to November 20, 2017 to find out the growth performance of broiler (*Gallus gallus domesticus* Linn.) Supplemented with different levels of *Kakawate* decoction on the water intake, feed consumption, gain in weight, feed conversion ratio, and income-over-feed and supplement cost in 35 days of rearing. The study was conducted using the Completely Randomized Design (CRD) consisting four treatments replicated three times with five birds per replicate. The levels of *Kakawate* leaf decoction of drinking water (grams) used as aside from the control treatment (pure drinking water) were 40 g, 60 g, and 80 g per liter of water. Observation and collection of the data lasted for 35 days.

Results of the study showed that the feed consumption, gain in weight, water intake, and feed conversion ratio were not significantly affected by the different levels of *Kakawate* leaf decoction in the drinking water. Birds given with pure drinking water gave the highest net profit of Php 88.46 per bird.