THE EFFECT OF SHRIMP WASTE MEAL FERMENTATION (*Caridea sp*) AS A FEED SUBSTITUTION ON THE PERFORMANCE OF HYBRID DUCKS

Rasmia Nur Halimah
Poultry Business Management Study Program
Animal Husbandry Department

ABSTRACT

This study aims to determine the effect of the substitution of shrimp waste flour fermentation for ration efficiency in hybrid ducks. This research method used a completely randomized design with 5 treatments consisting of P0 (100% ration), P1 (93% ration + 7% fermented shrimp waste flour), P2 (93% ration + 7% fermented shrimp waste flour + mol 5 ml/ kg feed), P3 (86% Ration + 14% fermented shrimp waste flour), P4 (86% Ration + 14% fermented shrimp waste flour + mol 5 ml/kg feed) and 4 replications. The results showed that the fermentation substitution of shrimp waste flour had a significant effect (P<0.05)theon body weight of hybrid ducks. The treatment of shrimp waste flour fermentation showed the best results, namely P1 (7% shrimp waste flour fermentation).

Keywords: Hybrid Duck, Fermented Shrimp Waste Flour, Peformans