Effect Of Feeding The Filtrate Of Fermented Snail (Achatina fulica) On The Physical Performance Of Super Native Chicken Carcasses

Luluk Lailatul Fitria Kanapi Poultry Business Management Study Program Department of Animal Husbandry

ABSTRACT

The purpose of this study was to determine the effect of snail fermentation filtrate on the performance of super kampong chicken carcasses and to determine the concentration of snail fermentation filtrate on the physical performance of super kampong chicken carcasses. The research method used was a completely randomized design (RAL) consisting of 4 treatments and 5 replicates so that there were 20 experimental units with 10 super native chickens per experimental unit. The treatment of snail filtrate supplementation in the ration consisted of P0 = control, P1 = Feed ration + 5 ml, P2 = Feed ration + 10 ml, P3 = Feed ration + 15 ml. The research parameters observed were live weight, carcass weight, carcass percentage, and abdominal fat percentage in super kampong chicken. The resulting research data were analyzed using Analiysis of Variance (ANOVA), if the results stated significantly different then the next test was the DMRT test. The results of this study indicate that the provision of snail fermentation filtrate showed no significant effect (P>0.05) on live weight, carcass weight, carcass percentage and abdominal fat percentage of super native chickens at the level of 5 ml - 15 ml / kg.

Keywords: super native chicken, filtrate fermentation, snail, carcasses performance.