THE SUBSTITUTION OF TOFU PULP IS FERMENTED AGAINST FEED CONSUMPTION AND QUAIL WEIGHT GAIN

Puput Siska Putri

ABSTRACT

The research aims to determine the effect of fermented tofu (ATF) in the ration feed consumption and weight gain of male quail. The material used 4 weeks age as many 40 individuals. The research design used as completely randomized design with 4 treatments and 5 repetition. The used treatments are: P0 = ration basal 100%, P1 = ration basal 95% + atf 5%, P2 = ration basal 90% + ATF 10% and P3 = ration basal 85% + ATF 15%. The result showed that the use of ATF 15% effect on feed intake and improve weight gain quail. Based on the research that has been done can be concluded that the ATF can be used at level of 15% in male quail rations and can increase weight.

Keywords: male quail, ATF, feed intake, weight gain.