APLICATION OF FERMENTED PINEAPPLE SKIN (Ananas comosus (L). Merr) IN RANSUM TO SUPPORT JOPER CHICKEN (SUPER JAVA) PRODUCTIVITY OF FINISHER PHASE

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Abstract

Joper chicken is a poultry the result of a cross between a rooster and a purebred chicken. The research of this study was to analyze the effect of using fermented pineapple skin flour (Ananas comosus (L). Merr) in rations on the productivity of joper chicken in the finisher phase. The study was conducted on 90 joper chickens from the age of 1 day (DOC) to the age of 65 days. The research was carried out for 3 months, from July 2021 - October 2021 at the Cattle Cage, Department of Animal Husbandry, Lampung State Polytechnic. This research used a paired sample t test with 2 treatments and 15 replications, the treatments were P0 (control ration of 0% TKNF), and P1 (ration added 10% of TKNF). The data obtained from the study were calculated using Microsoft Excel and analyzed using SPSS. The results of the study showed that the use of fermented pineapple peel flour did not have a significant effect (P>0.05) on the observed parameters. the parameters analyzed were ration consumption, PBT, FCR, and IOFCC. The results showed that the P0 and P1 treatments were ration consumption of 1.860 g/head and 1.877 g/head, PBT of 688 g/head and 697 g/head, FCR of 2,70 and 2,69, and IOFCC is Rp. 14.787.00 and Rp. 15.731.00.

Kata kunci: Joper chicken, fermented pineapple skin, productivity.