THE USAGE OF FERMENTED CHICKEN MANURE AS A SUBSTITIONAL OF COMMERCIAL FEED TO CARCASS AND ABDOMINAL FAT QUALITIES MALE ALABIO DUCK

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ABSTRACT

The research was understand the potential of fermented chicken manure as a commercial feed against carcass weight and abdominal fat weight on male Alabio duck. The design of this research was Complete Randomized Design (CRD) with four treatmeants and six replications, if different real result occurred it will be continued with Least Significant Design (LSD) 5% test. The feeding on starter phase using CP 511, while on finisher phase the feeding treatmeants is P0 (100% commercial feed) as the control, P1 (95% commercial feed + 5% fermented chicken manure), P2 (90% commercial feed + 10% fermented chicken manure) and P3 (85% commercial feed + 15% fermented chicken manure). The result of the research showed that various changes of commercial feed with fermented chicken manure give real significant influence to carcass weight and abdominal fat.

Key words: fermentation, carcass, abdominal fat.