

***Effect of Addition of Beluntas Leaf Extract (*Pluchea indica* Less) Through
Drinking Water on Quail Performance***

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ABSTRACT

*This study aims to determine the effect of the addition of beluntas leaf extract (*Pluchea indica* Less) on the drinking water to the production performance of male quail. The study was conducted using 200 DOQ (Day Old Quail) divided into 4 treatments with the amount of addition of beluntas leaf extract sequentially P0 (0%) control; P1 (0.3%); P2 (0.6%); and P3 (0.9%) with 5 replicates and each replicate contained 10 DOQ. The treatment started at the age of 14 days until the age of 42 days. Parameters observed were drinking water consumption, feed consumption, body weight gain (PBB), and Feed Conversion Ratio (FCR). The results showed that the administration of beluntas leaf extract had a significant effect ($P < 0.05$) on body weight gain (PBB), but had no significant effect on drinking water consumption, feed consumption, and feed conversion ratio (FCR). The conclusion of this research is added beluntas leaf extract to drinking water up to 0,9% decreasing body weigth and did not improve quail performance.*

Keywords : Beluntas Leaf Extract, Quail Performance