

Effectiveness of egg storage on hatchability of duck eggs

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ABSTRACT

The aims of this study was to determine effectiveness of egg storage on hatchability of duck eggs. This experiment used CRD, in which P1 = 1 day storage, P2 = 7 day storage, P3 = 14 day storage each treatment was applied 5 times. ANOVA showed that egg affect storage highly significantly ($F_{\text{calculated}} > F_{\text{table}} 1\%$) to fertility, hatchability and salable duck. Based on post hoc analysis HSD and Duncan Multiple, the highest percentage is the number of eggs storage time 1 day and 7 days. While the lowest percentage of hatching eggs storage time 14 days.

Keywords: fertility and hatchability and salable duck.