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FEATHER CUTTING: ITS INFLUENCE
ON THE PERFORMANCE
OF BROILERS

THESIS

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FEATHER CUTTING: ITS INFLUENCE
ON THE PERFORMANCE
OF BROILERS

A Thesis

Presented to the Faculty of the
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by

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A B S T R A C T

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The one hundred sixty day-old chicks used in the study were feathered cut to determine whether the cutting would influence the performance of the birds. The study was conducted in Alfonso, Cavite from October 5 to November 23, 1988.

The birds grouped into two treatments were replicated four times, with 20 birds per replication. The wing and tail feathers were cut when the birds were three weeks of age. They were fed ad libitum with booster, starter and finisher mash. The approved management practices in broiler production were applied to the birds.

The control birds (Treatment 1) posted higher weight, gains and feed consumption than birds with cut feathers (Treatment 2). On the other hand, the latter group of birds exhibited a better feed efficiency than the control ones. Differences between the parameter were statistically insignificant.

The male animals grew faster than the female. Because T_1 have more males than T_2 , uneven sex distribution might have an effect on the results of the performance of the birds.

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INTRODUCTION

In broiler production, attaining heavier weights and improving the fleshing ability of the birds are likely most ideal to the business. Maximizing the birds performance through new techniques and improved management practices with minimized cost will give greatest profit. It is for this reason that a lot of studies have been conducted which aim to improve the general performance of these animals. Many studies were proven beneficial in line with nutrition, breeding and other