

A Study on Growth Performance of Broiler Chicken under Management of Different Farms Fed with Feed of Different Companies



By:

Shanta Barua

Roll No.: 13/46, Registration No.: 00977

Intern ID: 44

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.....
Signature of Author
Shanta Barua

Roll No: 13/46

Reg. No: 00977

Intern ID: 44

Session: 2012-2013

.....
Signature of Supervisor
Md. Akhtar-Uz-Zaman

Professor

Department of Dairy & Poultry Science

Chittagong Veterinary and Animal Sciences University

Faculty of Veterinary Medicine

Chittagong Veterinary and Animal Sciences University
Khulshi, Chittagong-4225, Bangladesh

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Abstract

A study was conducted at Raozan upazila, Chittagong district in three broiler farms to compare the growth performance of broiler chicken fed with different company feeds. The live weight gain was found gradually inclined with age which has shown in three different graphs. The body weight gain was highest (1650.81 gm/bird) who used Euro feed and lowest (1249.58gm/bird) who used CP feed after 4 week of age. On the other hand, the highest feed intake (914.1gm/bird) was recorded who used nourish feed where lowest (763.53gm/bird) was recorded who used CP feed. Feed conversion ratio (FCR) was highest (1.69:1) in case of group who had CP feed as they had lowest body weight gain. On the contrary, FCR was lowest (1.60:1) in case of group who had Euro feed at 4th weeks of age in compare to others.

Key Words: Broiler; live weight gain; feed intake; feed conversion ratio