STUDY ON BLACK BENGAL GOAT'S MANAGEMENT AND MILK YIELD IN NANGOLKOT UPAZILLA, CUMILLA, BANGLADESH



A PRODUCTION REPORT SUBMITTED BY

Intern ID: C-15 Roll No: 2012-2013 Registration No: 00927

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Chittagong Veterinary and Animal Sciences University Khulshi, Chittagong.

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Approved as to style and content by

Signature of the Author

| Name | : Md. Nahid Hasan |
|---------|-------------------|
| Roll No | : 13/15 |
| Reg. No | : 00927 |

Intern ID : C-15

Session : 2012-2013

Signature of the Supervisor

Name : DR. S.K.M Azizul Islam Designation : Associate Professor Department of Physiology Biochemistry and Pharmacology. Chittagong Veterinary and Animal Sciences University.

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The Author

ABSTRACT

This study was conducted to investigate the management practices and milk yield of Black Bengal goats under different farms at Nangolkot Upazilla of Cumilla District of Bangladesh during the period of February, 2018 to March, 2018. The farms were visited several times to know their daily activities and management. The kids were kept separately from their mother from overnight. In morning their weight was taken before milk feeding. Then they were allowed to suck their dam. After completing the milk feeding kids were weighted again. The amount of milk yield in a day was calculated between the differences of weight of kid after milk feeding and weight of kid before milk feeding. Data were collected from 9 female Black Bengal goats with their subsequent milk yield at 15 days intervals. The 9 female Black Bengal goats were selected. The milk yield of Black Bengal goat's breeds under 3 different farms was studied. The average milk yield of farm 1, 2 and 3 are 215.6667 \pm 3.46, 198.75 \pm 5.48 and 207.75 \pm 4.54 ml per day respectively. The average milk yield of Black Bengal goat is 210 -220 ml per day. In this study it has been seen that the milk yield is more in that farm which have good management facilities and somewhat lower production in that farm which have less management facilities.

Key words: Goats, management, feeding, milk yield, farms.