



## Phenotypic Characterization of indigenous Chicken Ecotypes in Northwollo, Amhara Regional State, Ethiopia

By Addisu Hailu

Grin Verlag Jan 2013, 2013. Taschenbuch. Book Condition: Neu. 210x148x7 mm. This item is printed on demand - Print on Demand Titel. - Master's Thesis from the year 2012 in the subject Agrarian Studies, grade: -, Bahir Dar University, course: animal genetics and breeding, language: English, comment: this is one and half year effort in uncoverd area of Ethiopian , abstract: ABSTRACT Phenotypic characterization of indigenous chicken ecotypes was conducted in North Wollo from January 2011 to May 2012 with the objectives of characterizing indigenous chicken and their production system. Simultaneously, identification of development intervention for improved utilization of chicken genetic resources was also identified. In the first part of data collection, one focused group discussion per agro-ecological zones was held. Then, administration of well-structured questionnaire and morphometric measurement were employed. Measured quantitative traits of chicken among the three altitudes were analyzed by linear model of SAS 2002 for male and female chickens separately. Subsequently, mean value of each traits were compared using Tukey s mean comparison method. Multivariate analysis of principal component analysis, canonical discriminant, step-wise discriminant and clustering analysis was performed by SPSS 19.0 for male and female chicken ecotype separately. Nechi (17.6%), Tikur (12.6%) and Key (10.8%) plumage...



[READ ONLINE](#)

### Reviews

*Complete manual! Its such a great study. It really is writter in straightforward phrases rather than hard to understand. You are going to like the way the article writer create this publication.*

-- **Ike Fadel**

*These sorts of ebook is the greatest ebook readily available. Sure, it can be engage in, nonetheless an interesting and amazing literature. I realized this pdf from my dad and i encouraged this pdf to learn.*

-- **Nicolette Hodkiewicz**