



Retracted: The Prevalence of Nematode Parasites in Sheep and Goat at Eastern Hararghe Administrative Zone, Haramaya Woreda of Six Kebeles and Haramaya University Shoat Farm

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Author's contribution

The sole author designed, analysed, interpreted and prepared the manuscript.

Article Information

Editor(s):

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Complete Peer review History: <http://www.sdiarticle3.com/review-history/46697>

Original Research Article

Received 23 February 2019

Accepted 06 May 2019

Published 31 May 2019

ABSTRACT

The Thesis is conducted on 11 Genera of Nematode parasites prevalence in sheep and Goats at Eastern Hararghe Administrative Zone ,Haramaya Woreda's of six kebeles and Haramaya University Sheep and sheep and Goat Farm by collecting of fecal sample or coprological examination to identify Eggs, species ,and adult parasites using a qualitative examination methods and detecting the prevalence rate of the species Egg Per-gram of feces (EPG) such as :- Hemonchus 30%, Trichostrongylus 27%, Bunostomum 4%, Chabertia ovina 3%, Dictyaucaulus 1%, Trichuris 2%, Strongyloides 2%, Nematodirus 5%, cooperia 2%, Oesophagostomum 24% and meulleris 2%. Parasitological study revealed that of 327 infected sheep and goats ,the majority of animals 316 out of 327(96.64%) were infected by more than one parasites and only 11(3.36%) harbored single or pure infection. However, descriptive statistical analysis indicated that there is no significant difference ($P>0.05$) based on species, breeds, sex, age and Origin.

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