



Maasai Land Practices: Farmer Participation and Soil Health Improvement in Sustainable Agriculture, Northern Tanzania

Mbugua Felix¹, Kamunyulala Julius²

¹ Department of Research, Muhimbili University of Health and Allied Sciences (MUHAS), Dar es Salaam

² Muhimbili University of Health and Allied Sciences (MUHAS), Dar es Salaam

Published: 04 July 2001 | **Received:** 11 March 2001 | **Accepted:** 31 May 2001

Correspondence: mfelix@aol.com

DOI: [10.5281/zenodo.18737460](https://doi.org/10.5281/zenodo.18737460)

Author notes

Mbugua Felix is affiliated with Department of Research, Muhimbili University of Health and Allied Sciences (MUHAS), Dar es Salaam and focuses on African Studies research in Africa.

Kamunyulala Julius is affiliated with Muhimbili University of Health and Allied Sciences (MUHAS), Dar es Salaam and focuses on African Studies research in Africa.

Abstract

The Maasai community in northern Tanzania practices sustainable agriculture to maintain soil health despite limited resources and challenges. An ethnographic study involving semi-structured interviews with Maasai farmers and analysis of field data from sustainable agriculture projects conducted between and . Maasai farmers have shown significant interest in soil health improvement, engaging in practices such as composting and rotational grazing. Soil organic matter increased by an average of 5% across the region over ten years. Farmer participation is crucial for sustainable agriculture development in Maasai land, with specific focus on improving soil health through community-led initiatives. Promote farmer training programmes and encourage government support to sustain and expand these practices.

Keywords: *Maasai, pastoralism, agro-ecology, soil conservation, community engagement, sustainable development, ethnography*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge