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RANGELAND HEALTH ADVOCATES

Restoration of Rangeland Carbon Sinks for Increased Community Climate Resilience and Agricultural Outcomes:

Building a Network of Monitoring and Co-learning Rangeland Restoration Sites

The project focuses directly on addressing key knowledge and capacity gaps to enhance rangeland health monitoring with one key work area focused on building a gender-inclusive community of practice in rangeland health monitoring. These individual profiles of rangeland health advocates reflect on the experiences of women and youth who have been engaged in training, skills development and data collection in their local rangelands.

Name: Enock Kaninge

Age: 32 years



Place of Training:
Naihabala Conservancy and Olenarika Conservancy, Amboseli

About the Land Degradation Surveillance Framework (LDSF)

The LDSF is a comprehensive method for assessing soil and land health, from the field to the use of new and advanced data analytics. The LDSF provides a consistent set of indicators and field protocols to assess the health of an ecosystem, including vegetation cover and structure, tree, shrub and grass species diversity, current and historic land use, infiltration capacity, soil characteristics and land degradation status.



What new skills have you learnt through this training? What did you learn in the LDSF?

“ I learnt about the structure of soil which is in layers - topsoil, the outer layer and subsoil the inner layer, based on depth. I also learnt that there is a scientific tool one can use to extract soil from the ground (a soil auger).



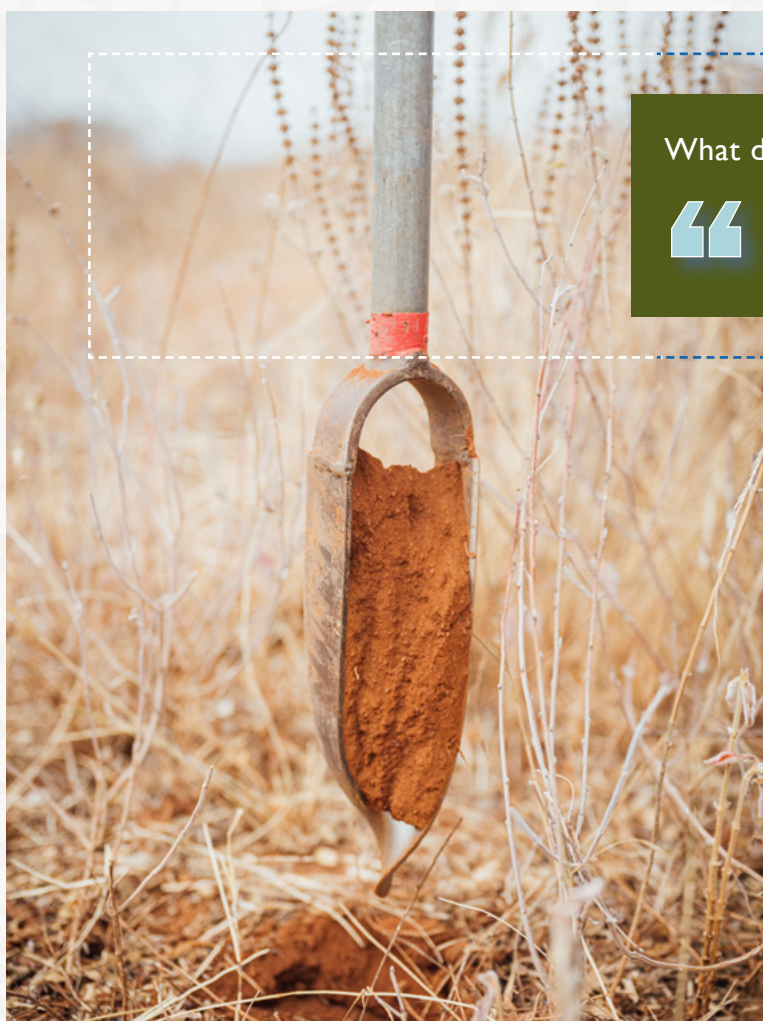
How will you use this knowledge?

“ **I will treat soil as a valuable resource, and take more care to avoid anything that might endanger it. I now know more about soil conservation measures such as planting more trees and grasses to avoid soil erosion.**



What message do you have for your community leaders on rangeland restoration?

“ **We need clear rules and guidance on sustainable use of rangelands, and we need to control overstocking or overgrazing on the pastures within the conservancy area.**



What did you enjoy most?

“ **Handling and managing soil, as well as understanding more about it.**

How has the LDSF work changed your perception of your local landscape/environment?

“ **I now know that if the soil is healthy, the pasture, trees and grasses that grow in it are healthy.**



How will your engagement in the LDSF impact your community?

“ **I am keen to train my community on good environmental management for sustainability, so that future generations can benefit from our natural resources.**

Project Contact

Dr Leigh Winowiecki, Soil Scientist,
CIFOR-ICRAF Theme Leader, Soil and Land Health
L.A.Winowiecki@cifor-icraf.org