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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: Leina Lepayon

Age: 40 years



Place of Training:
Noonkotiak grass seed bank, 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.



Which LDSF activities were you engaged in, during the training?



Conducting soil sampling and line transects during the rangeland health module.

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

“ I learnt there are annual and perennial grass species, and that topsoil contains more carbon than subsoil.

How will you use this knowledge?

“ I will participate in erosion control activities by planting grass and building terraces.

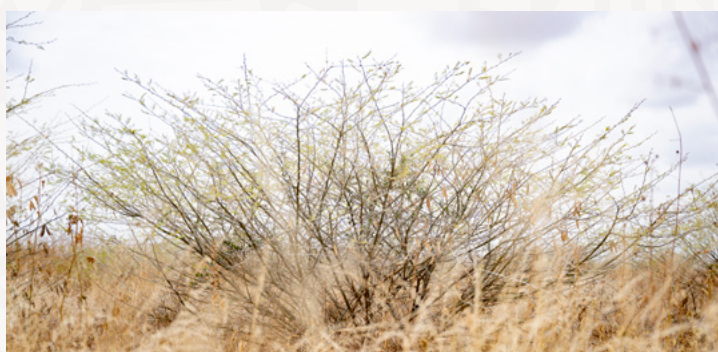


What did you enjoy most?

“ Identifying the different grass species.

How does increased knowledge of land health through trainings like these empower women?

“ When they understand the land better, women can be empowered economically by using their knowledge to reseed grass, and selling grass seeds and hay.



Project Contact

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