



# THE UGANDA CONSERVATION APPROACHES AND TECHNOLOGIES (UGACAT)



## Celebrating World Day to Combat Desertification & Degradation

The Uganda Conservation Approaches and Technologies (UGACAT), a coalition on Sustainable Land Management (SLM), joins the rest of the world to celebrate the World Day to Combat Desertification & Land Degradation. UGACAT collaborates with the World Overview of Conservation Approaches and Technologies (WOCAT) towards customizing standardized tools and methods for documenting, monitoring, and evaluating SLM know-how as well as disseminating it in countries and around the globe, enabling land users, extension services, planners, projects and programmes to exchange experiences and support uptake of SLM practices. UGACAT unites SLM experts in Uganda and promotes the documentation, sharing and use of knowledge to support adaptation, innovation, networking, social learning, visibility of success stories and decision-making in SLM. The coalition hosts the SLM database linked to the National SLM Database officially hosted by the National Agricultural Research Organization (NARO) [www.ugacat.net](http://www.ugacat.net), [www.wocat.net](http://www.wocat.net) which is primary recommended by the United Nations Convention to Combat Desertification (UNCCD) for the reporting of signatory countries' good practices.

UGACAT coalition, specifically the SLM database, is a part of a success story and product of a partnership of institutions working towards scaling SLM at multi scales (farm, landscapes and national). The partnership operates under an IFAD funded project entitled 'Scaling-up SLM practices by smallholder farmers: working with agricultural extension services to identify, assess and disseminate SLM practices in Cambodia, Lao PDR and Uganda'. The project in Uganda is implemented in nine districts in Northern Uganda: Lamwo, Adjumani, Amuru, Gulu, Nwoya, Agago, Kitgum, Pader and Omoro through a collaboration of institutions led by Uganda Landcare Network (ULN) as local implementing partner, cooperating with extension services of Local Government at Ministry, District and Sub county levels and National Agricultural Research Organization (NARO) Institutes – National Agricultural Research Laboratories (NARL) and Ngetta Zonal Agricultural Research Development Institute institutions; Agro in put dealers; Champion farmers and the WOCAT global network Secretariat, hosted by the Centre for Development and Environment (CDE), University of Bern. Scaling SLM project is designed to harness synergies while adding value to and the IFAD funded government investment programme entitled 'Project for the Restoration of Livelihoods in the Northern Region (PRELNR)' implemented by the Ministry of Local Government (MOLG).

Considering SLM presents a viable alternative for smallholder farmers to meet market demands in a sustainable manner, while enhancing their resilience to climate change and strengthening ecosystem services at a landscape level, the project in Northern Uganda is associated with key deliverables towards scaling SLM:

- A catalogue of over 60 SLM technologies and approaches, packaged in the following 4 categories, was produced as knowledge product for use as extension materials, for project planners and SLM programmes:
  - Soil and water Conservation practices
  - Soil Fertility Management and Agronomic practices
  - Forestation, Trees on Farms and Associated enterprises

- Water management and Infrastructure
- National Expert Group steering policy innovations towards scaling SLM. This group is comprised of selected stakeholders from Ministry Agriculture Animal Industry and Fisheries (MAAIF), UNCCD focal point, scientists from research organizations: Makerere University NARO, representative from Uganda Forum for Agricultural Advisory Services (UFAAS), representative of NGOs and bodies involved in SLM relates business - World Conservation Society (WCS)



- Over 360 critical mass of extension trained to facilitate scaling SLM
- 28 demonstrations selected with local stakeholders and established in project sites as learning and reference centers for farmer-to-farmer exchange.

No	Technology	Host farmer	District	Extension worker
1	Intercrop; Maize and Soya	Mrs Angee Doreen	Gulu	Janet Otto (PRELNR)
2	Mulching + Melon +Agroforestry	Mr. and Mrs Bono Hellen	Gulu	Janet Otto (PRELNR)
3	Compost manure + Mulching tomatoes +Agroforestry	Mr and Mrs Tabu Geoffrey	Gulu	Janet Otto (PRELNR)
4	CA basins + Beans	Mr and Mrs Banya martin	Nwoya	Akongo Pamela (PRELNR)
5	Compost manure + Maize and beans	Mr and Mrs William Ongaba and Mrs Acan Betty	Nwoya	Akongo Pamela (PRELNR)
6	Mulching + coffee + banana+ Agroforestry trees	Mr and Mrs Ongai Andrew	Nwoya	Olak George (PRELNR)
7	CA Basins + Beans	Mrs Akidi Kala	Omoro	Atim Molly (PRELNR)
8	Mulching +Agroforestry+ tomatoes hybrid	Mrs Acen Constance	Omoro	Hope Akello (PRELNR)

9	Apiary	Mrs and Mrs Mwaka Abel	Omoro	Hope Akello (PRELNR)
10	Mulching banana+ Agroforestry + Beans	Mr and Mrs Nyeko Richard	Amuru	Abalo Ketty (PRELNR)
11	Intercrop Beans + Maize	Mr and Mrs Ochieng Michael	Amuru	Abalo Ketty (PRELNR)
12	Agroforestry + Beans	Mr and Mrs Tabu Richard	Amuru	Abalo Ketty (PRELNR)
13	Intercropping (cassava and bean)	Mr and Mrs. Obol Daniel Odora	Kitgum	Ocan Bosco (Local Gvt)
14	Agroforestry (greivillea and citrus-Washington navel)	Mr and Mrs Okot Geoffrey	Kitgum	Ocan Bosco (Local Gvt)
15	Compost manure+ Beans/Maize	Mr and Mrs Oringa Daniel Banya	Kitgum	Akanyo Santa Maria (PRELNR)
16	Compost +Ground nuts	Mr and Mrs Ojadi Charles Wale	Adjumani	Koma William (PRELNR)
17	Agroforestry + Maize and Calliandra	Mr Adrawa Kenyon and Mrs.Jane Adrawa	Adjumani	Koma William (PRELNR)
18	Intercropping maize and soya	Mr and Mrs Ulego Zakia	Adjumani	Vudriko Vincent (PRELNR)
19	Intercropping cassava and soya bean	Mr and Mrs. Orach Patrick	Lamwo	Mr Akera Samuel (PRELNR)
20	Apiary	Mr. and Mrs Abonga Samuel	Lamwo	Mr Akera Samuel (PRELNR)
21	Cover crop-water melon	Mr and Mrs Ojok Denis	Lamwo	Mr Akera Samuel (PRELNR)
22	Intercrop beans and Maize	Mr and Mrs Oola Bongo	Pader	Nazareco Francis (PRELNR)
23	Agroforestry	Mr and Mrs Oryem Bosco	Pader	Nazareco Francis (PRELNR)
24	Conservation Agriculture + Beans	Mr and Mrs Olanya Valentine	Pader	Nazareco Francis (PRELNR)
25	Intercrop (Maize and Soya)	Mr and Mrs Ocan Samuel	Agago	Kidega Geoffrey (PRELNR)
26	Agroforestry	Mr and Mrs Okello B James	Agago	Kidega Geoffrey (PRELNR)

27	Apiary	Mr and Mrs Odora Phillip	Agago	Kidega Geoffrey (PRELNR)
28	Aquaculture	Mr & Mrs Alex Okecocon	Amuru	Abalo Ketty (PRELNR)



For more find us on: <https://knowledge.unccd.int/knowledge-products-and-pillars/best-practices-sustainable-land-management/about-unccd-wocat>



UGANDA LANDCARE NETWORK  
A National Platform for LandCare Stewardship



United Nations  
Convention to Combat  
Desertification

<http://www.ugacat.ug/>