Evidences

Study #2094

Contributing Projects:

- P222 - Production and use of biochar, compost and lime as component of integrated soil fertility management and sustainable land use

Part I: Public communications

Type: Program/project evaluation/review

Status: On-going

Year: 2017

Title: Integrating biochar with mineral fertilizer to enhance maize productivity on Striga hermonthica infested farmlands

Commissioning Study: <Not Defined>

Part II: CGIAR system level reporting

Links to the Strategic Results Framework:

Sub-IDOs:

- Increased above- and below-ground biomass for carbon sequestration
- Agricultural systems diversified and intensified in ways that protect soils and water

Is this OICR linked to some SRF 2022/2030 target?: Yes

SRF 2022/2030 targets:

- Increased rate of yield for major food staples from current 1%/year

Description of activity / study: Multi-locational field experiments spanning over four growing seasons were finalized in 2017. Data analysis of maize yields and Striga infestation under different practices has started in 2017. These results will be made into a scientific publication.

Geographic scope: <Not Defined>

Comments: <Not Defined>

Links to MELIA publications:

<Not Defined>