

Agroforestry Pilot Project by Abakunda Ikawa (Rushashi), Supported by This Side Up Coffee

Summary of Activities and Recommendations: 2020-2021 Growing Season Prepared by Matthew Gates, consultant



Key Accomplishments:

- 10,232 *Calliandra calothyrsus* and 552 *Polyscias fulva* trees planted on the 11-hectare Bulima pilot area
- Planted 10 Kg of *Mucuna puriens* (approximately 800 seeds per kg) on pilot site as a cover crops
- Nine Farmer Field Schools on the Bulima pilot site engaged



Challenges:

- Delayed planting due to unexpectedly dry weather in March and April
- Poor germination of *Polyscias fulva* seeds

**Next Steps:**

- Conduct survival rate survey of trees planted (included trees planted last year) with coop agronomists in July
- Prepare budget and work plan for 2021-2022 season



Recommendations for Next Season:

- Introduce the agroforestry system to farmers outside the Bulima pilot site
- Engage more Farmer Fields Schools not operating on the Bulimba pilot site
- Introduce new species, including *Alnus acuminata*, *Trephrosia vogelii* and an expanded variety of natives such as *Acacia abyssinica*, *Prunus africana*, *Chrysophilum gorgunsonium*, *Syzigum parvifolium*, and *Newtonia buchanii*
- Start nurseries early (July-August)
- Outplant early (October-November)

