

Final Evaluation Report

Your Details	
Full Name	Kadeba Abel
Project Title	Conservation of three local species of rocky hills vegetation overexploited by women to decant the local beer (dolo or tchapalo) in Burkina Faso, Western Africa
Application ID	24286-2
Grant Amount	£4978
Email Address	kadebab@yahoo.fr
Date of this Report	March, 2020

1. Indicate the level of achievement of the project's original objectives and include any relevant comments on factors affecting this.

Objective	Not achieved	Partially achieved	Fully achieved	Comments
Ob1: SPECIES REPRODUCTION PATTERNS				Fifty specimens of each species (<i>Grewia bicolor</i> , <i>Ceiba pentandra</i> and <i>Adansonia digitata</i>) were located and monitored. These three species use true seedlings for their reproduction, but the overexploitation of these species affects the viability of these seeds.
Ob2: SPECIES SEED COLLECTION				Field trips were done to collect seeds from each of the chosen species but there were many difficulties in obtaining seeds of these species
Ob3: SEED GERMINATION AND PERFORMANCE IN PLANTATIONS				The viability of the seed of these species is a serious problem. We bought different material, but this activity was not achieved. I will continue these activities with the next project
Ob4: TRAINING WORKSHOP FOR LOCAL DOLOTIERES				One-day workshop was training the local dolotières on sustainable collection methods for the three species. Forty women were invited. Appropriate sampling techniques were presented to the women so that they could apply these in the field as an alternative to cutting down the plants. These trained women were encouraged to disseminate their knowledge and practice on appropriate sampling techniques to other local dolotières in their province

2. Please explain any unforeseen difficulties that arose during the project and how these were tackled.

I have had many difficulties obtaining results for this project because: firstly, insecurity (terrorism) is now present and it is not easy to work in the field; and secondly, these three species are overexploited and it is difficult to obtain seeds for the germination test.

3. Briefly describe the three most important outcomes of your project.

The three most important outcomes of the project were:

1. We initiated a discussion among local communities, local leaders, NGOs, natural resources managers and scientists on the reproductive system of these species.
2. The knowledge of the difficulties obtaining the seed of these species and what activity was needed to have the seed of these species.
3. The local women are aware of issues concerning the overexploitation of these species.

4. Briefly describe the involvement of local communities and how they have benefitted from the project.

A natural resource management group was been established in each of the four regional provinces These groups were involved in the implementation and monitoring of conservation strategies for the rocky hill environments. They are supported by the local police in consultation with the traditional leaders of each region. Field assistants and guides were also involved in the project

5. Are there any plans to continue this work?

Yes, I have plan to continue the project. This plan consists of the production of the seeds of these overexploited species by the women before achieving objective 3.

6. How do you plan to share the results of your work with others?

Yes, I have a plan to share the results by publication via a journal, by meeting with the local population and via workshops in mine and other countries.

7. Timescale: Over what period was the grant used? How does this compare to the anticipated or actual length of the project?

The grant was used normally in March 2018 to February 2019 but the insecurity in my country required an extension of the project.

8. Budget: Provide a breakdown of budgeted versus actual expenditure and the reasons for any differences. All figures should be in £ sterling, indicating the local exchange rate used. It is important that you retain the management accounts and all paid invoices relating to the project for at least 2 years as these may be required for inspection at our discretion.

Item	Budgeted Amount	Actual Amount	Difference	Comments
Field equipment	£100	£100		Equipment are very important for data collection, education

				campaign, data processing, reports writing and for printing versions of reports
Video projector Epson EB-X27	£525	£525		Video is important for workshop and education campaign
Watering cans	£162	£162		The watering was used to water the seedlings
Fences	£700	£700		Fences are necessary for plants protection
600 pots for germination test and monitoring	£406	£406		Germination pots were used for the germination test
Allocations for local team /Accommodation	£900	£900		Field assistants and guides were recruited and paid daily. Accommodation in guest houses is necessary during field trip
Car hire	£680	£680		During the workshop, car hire was necessary.
Repair charges for motorbike purchased at the previous project	£230	£230		Motorbike was very important.
Fuel	£300	£600	+£300	Fuel price increased during the implementation of the project.
Education campaign	£500	£500		Education campaign and report back workshop were done. Presents were also given to traditional authorities and dignities during education campaign
Report back workshop	£250	£250		Report is necessary after workshop
Presents for traditional authorities and dignities during education campaign	£75	£75		Presents encourage traditional authorities
Hospital costs and medicine for a guide after an accident	£150		-£150	I haven't accident during the project
TOTAL	£4978	£5128	+£150	

9. Looking ahead, what do you feel are the important next steps?

The next step will be focus on seed production by the women and the conservation of these seeds.

10. Did you use The Rufford Foundation logo in any materials produced in relation to this project? Did the Foundation receive any publicity during the course of your work?

Yes, during the workshop with the local women.

11. Please provide a full list of all the members of your team and briefly what was their role in the project.

Pr. Sita GUINKO, Full Professor, Laboratory of Botany and plant Ecology, Specialist in plant determination

Pr. Joseph Issaka BOUSSIM, Full Professor, Laboratory of botany and plant Ecology (University of Ouagadougou) specialist in phytosociological analysis

Dr. Séta NABA, Senior lecturer, Laboratory of geology (University of Ouagadougou) specialist in geological (rocks) study.

Mr. SANOU Mamoudou, Farmer, tribal chief in the province of Houet (Burkina Faso).

Ms. Claudine BICABA, National television journalist of Burkina Faso.

12. Any other comments?

I would like to thank The Rufford Foundation on behalf of our team for giving us an opportunity and capacity to implement this project.