

## The Rufford Small Grants Foundation

### Final Report

Congratulations on the completion of your project that was supported by The Rufford Small Grants Foundation.

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. We understand that projects often do not follow the predicted course but knowledge of your experiences is valuable to us and others who may be undertaking similar work. Please be as honest as you can in answering the questions – remember that negative experiences are just as valuable as positive ones if they help others to learn from them.

Please complete the form in English and be as clear and concise as you can. We will ask for further information if required. If you have any other materials produced by the project, particularly a few relevant photographs, please send these to us separately.

Please submit your final report to [jane@rufford.org](mailto:jane@rufford.org).

Thank you for your help.

Josh Cole, Grants Director

Grant Recipient Details	
<b>Your name</b>	Dino Andrew
<b>Project title</b>	Domestication of <i>Prunus africana</i> in Chagga homegardens, Northern Tanzania
<b>RSG reference</b>	24.12.06
<b>Reporting period</b>	One year
<b>Amount of grant</b>	£4840
<b>Your email address</b>	dinusandrew@yahoo.com
<b>Date of this report</b>	February 2009

**1. Please 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
Training of nursery and silvicultural techniques			√	Farmers know how to vegetatively produce their own planting materials. Unnecessary pruning and topping has been reduced
Monitoring and evaluation of growth performance			√	Seedlings planted in the 1 <sup>st</sup> RSG project had a low performance. Natural regenerants are retained as farmers have become more aware on conservation importance.
Creation and linking farmer to farmer share of knowledge and skills			√	Farmers linked and share knowledge within and between villages. Specifically three more villages were reached

**2. Please explain any unforeseen difficulties that arose during the project and how these were tackled (if relevant).**

Rainfall shortages experienced in this region in the past two years slowed the growth of seedlings. Nothing significant could be done since the project area faces shortage of domestic water and permanent rivers which could be used for watering.

Farmers' high expectations. Due to low levels of income, farmers tend to expect quick returns from investments. We encountered farmers with such expectations and we used seminars and farmer to farmer discussions to educate them on how investment in environment pays through tangible and intangible means. Their own discussions concluded that they have witnessed increased hot weather, decreased shade & breeze declined crop and vegetation productivity around their environment; and are aware that the situation has been largely contributed by poor management and utilisation of ecosystem goods and services.

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

- Improved conservation awareness by farmers and their willingness to conserve
- Improved planting and care of *Prunus africana* in homegardens
- Spread of the impacts to many other farmers who were not reached by the project through farmer to farmer exchange of information

**4. Briefly describe the involvement of local communities and how they have benefitted from the project (if relevant).**

Farmers were mobilised by village leaders and were involved in planting and farmers' seminars and discussions. Through participation farmers have practically learned and exchanged nursery and tree management skills and experience.

**5. Are there any plans to continue this work?**

Yes

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

Through local workshops. If opportunity arise the work will be presented in relevant forums outside the country and through publication in RSG website

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

Eighteen instead of ten months. Largely this was due to local variability of rainfall patterns

**8. Budget: Please 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.**

Item	Budgeted Amount	Actual Amount	Difference	Comments
Travel costs	240	500	260	Local travel was not initially budgeted; increased fuel prices
Meals	1600	1600	0	No comment
Materials	1000	740	-260	Cover additional travel costs
Meetings and seminars	1800	1800	0	No comment
Communication	200	200	0	No comment
<b>TOTAL</b>	<b>4840</b>	<b>4840</b>	<b>0</b>	

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

- Continued monitoring and communication with the farmers
- Involve NGOs so that they can work more closely and frequently with farmers
- Expansion to a wider area across Tanzania in order to sustain conservation and reduce harvesting pressure if sales commence in future
- Research on appropriate harvesting techniques which maintain the integrity of the wild and domestic population of *Prunus africana* when sales of the bark starts in future

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

I did not use the logo. RSGF become known to my friends and other conservationists I encountered with. Others have contacted me about RSGF and the project after reading about the project on RSG website.

**11. Any other comments?**

RSGF has been very useful as per the impacts of the project above. It is also a very good grant since it builds and strengthens conservation and scientific capacity of individuals from regions where resources are scarce but demand is high.