

The Rufford Foundation

Final Report

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

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. The Final Report must be sent in **word format** and not PDF format or any other format. 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. Please note that the information may be edited for clarity. 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.

Thank you for your help.

Josh Cole, Grants Director

Grant Recipient Details	
Your name	Nguyen Van Thinh
Project title	Diversity and sustainable use of tree species producing valuable non-timber products after shifting cultivation in Ben En National Park, Vietnam
RSG reference	18586-1
Reporting period	April to November 2016
Amount of grant	£4900
Your email address	nguyenthinhfsiv@gmail.com
Date of this report	

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
To assess the diversity and population density of all tree species in undisturbed forest and three sites which are forest stands of 0-26 -year-old fallows			YES	Fully represented in results of 7.1; 7.2; 7.3; 7.4 and 7.5
To identify the most vulnerable species producing NTFP			YES	Completely represented in results of 7.6; 7.7; 7.8; 7.9 and 7.10
To assess the diversity, richness and regeneration status of woody species along with NTFP tree species			YES	Clearly represented in results of 8.1; 8.2; 8.3; 8.4; and 8.5
To make suggestions for sustainable use and conservation of tree species producing NTFP			YES	Represented in results of 9; 10 and 11

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

There are two unforeseen difficulties during implementing the project's activities:

1. Recruiting local people who are strong and willing to help team work during the field trips. At the time of implementing the project's activities, local jobs are absent so almost local who are young and have rich experiences in traveling in forest sites, have moved out their villages to find out job opportunity. Therefore, it took time to find out someone who can accompany and support team in terms of plot establishment and tree measurement in the forests. However, with park ranger's big support and good offers in the

context of payment, a couple of local men have returned village and worked with us.

2. Park rangers' help was limited since they are permanent officers and their working time for project's activities depends strictly on national park's plans for example patrolling and treatment of illegal logging activities in the park. With the biggest support from the Park's director, project's activities have run in time.

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

1. Data sets including tree density, basal areas, forest structure and floristic composition (species and family) of tree species producing non-timber forest products in three successional forests and in untouched forests.
2. Details of parts extracted and uses of NTFP species, and management, economic values, species used for medicinal purposes.
3. Recommendations for improving effective forest management of NTFPs and management implications for conservation and sustainable use of NTFP species.

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

In this project, local communities have a crucial role in terms of identifying and sharing knowledge of tree species producing NTFPs. At the community meeting, different groups which are indigenous experts, village elders, women, teen ages and other local people were asked in order to determine the local names of the tree species offering NTFPs, the plant parts used, different uses and tree species producing NTFPs preferred by local people, plants using for medicinal purposes, and their purpose of use and parts used.

5. Are there any plans to continue this work?

If be supported finance in the future, I would like to carry out activities in terms of planting key species producing non-timber forest products such as species belonging to Canarium tree species in forest sites where they are degraded land.

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

The final reports of this project will sent to the park's library where any visitors can get chance to read. It will be useful material for anyone who is interested in tree species producing non-timber forest products in the park. Additionally, the report will be shared among my colleagues who may have other projects in the future time.

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

The grant was transferred to project holder in time and it was mainly used for Activity 7 "Sampling design and data collection" and Activity 9: Additional data collection. There was no difference in period of using grant comparing to the anticipated or actual length of the project.

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
Cost for one specialist in tree identification	735	980	-105	The number of specialist in tree identification is limited at the period of forest inventory so actual cost for specialist is higher than estimated cost
Cost for two forest rangers	875	1120	-385	Park rangers with rich experiences in plot establishment accompanied project's activities leading to higher payment in fact
Cost for two local people	665	735	-70	A couple of local people living around the park have returned village in order to take part in project's activities. Higher payment has given to them
Transportation	450	250	200	Expenditure of transportation was saved due to less payment for local people and park ranges who have motorbikes.
Accommodation and food for the team member	2205	1785	420	Saving money since team work stayed at forest stations of the park for a period. In addition, team project also cooked at forest station leading to reduction in expenditures

Total estimated budget (£)	4930			
Total budget provided (£)	4900			
Total budget used (£)		4870		
<p>Notes to Budget</p> <p>Vietnamese currency rate on 26, August 2015: One £ = 34,412.04 VDN, while it is One £ = 30,777.04 VDN in February and March 2016 at the period of using grant for data collection in the field.</p> <p>Budgeted Amount: 1. Expenditures for one specialist in tree identification are calculated based on 21£/day/person * 35 estimated working day = 735£</p> <p>Actual Amount: 32£/day/person</p> <p>Budgeted Amount: 2. Expenditures for two forest rangers: 12.5£/day/person * 02 persons * 35 estimated working day = 875£</p> <p>Actual Amount: 14 £/day/person</p> <p>Budgeted Amount: 3. Expenditures for two local people: 9.5£/day/person * 02 persons * 35 estimated working day = 665£</p> <p>Actual Amount: 10.5£/day/person</p> <p>Budgeted Amount: 4. Expenditures for Accommodation and food: 10.5£/day/person * 06 persons * 35 estimated working day = 2205£</p> <p>Actual Amount: 8.5£/day/person</p>				

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

The list of tree species and recommendations for improving effective forest management of NTFPs and management implications for conservation and sustainable use of NTFP species have been presented in the final report. However, these results should be available in public and shared among communities who living around the park.

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

Yes, I did and Yes, It did.

11. Any other comments?

In the case that a manuscript in relation to project is written, I would to receive your support for publishing fees.