

Project Update: May 2016

1. Works completed in the field

1. 20 circular plots with an area of 500 m² and 20 plots of 100 m² were established in undisturbed forests. All tree species with a DBH \geq 5 cm were recorded and measured in the 500 m² circular plots. All trees within the plots, regardless of size, have their botanical name recorded, and, where possible, their local names. The various parameters for regenerated tree species, including total tree height, tree name, and original regeneration, were recorded in smaller 100 m² circular sample plots with radius of 5.6 m.
2. A meeting with park rangers and local people was implemented to collect and share the list of tree species (scientific and common name) producing non-timber forest products; and List of the regeneration of NTFP species (scientific and common name) with a DBH < 5 cm identified in three successional forests and in untouched forests.
3. In addition, details of parts extracted and uses of NTFP species, life form/habit, harvesting methods and management, economic values, species used for medicinal purposes were primarily gathered.

2. Plan and works for the following months

Data analysis will focus on:

1. 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. Diversity indices including Shannon-Wiener, Simpson's diversity, and similarity index (Evenness index) of tree species producing non-timber forest products will be calculated in three successional forests and in untouched forests.
3. List of the regeneration of NTFP species (scientific and common name) with a DBH < 5 cm identified in three successional forests and in untouched forests.

Writing report will focus on:

1. Results and discussion of each project output.
2. Describing opportunities and constraints for biodiversity conservation and resource use.
3. Recommendations for improving knowledge exchange on forest monitoring and sustainable use of NTFP species.

Several pictures taken in the meeting with local people:



Figure 1: Collecting and sharing information about tree species producing non-timber forest products with park ranger.



Figure 2: Collecting information from local women



Figure 3: Collecting information from local men and elderly person



Figure 4: Collecting information from local men and elderly person

