

Project Update: January 2019

Local perception on conservation status and factor affecting orchids habitat

The first step of this project explored an overview of local perception on conservation status of orchid habitat and factors affecting their conservation. A total of 150 people of six villages (Batia, Tanongou, Nanébou, Bourgnissou, Tiélé and Dassari) and three ethnic groups (Wama, Gourmantche and berba) were surveyed. All interviewees confirmed the degradation status of gallery forests, the main habitat of orchid species around villages. The principal motivations from Gourmantche ethnic group are land demand for cultivation and tree harvesting for construction and firewood. Wildfires are also pointed out by local population as factor of the degradation of orchid habitat. A co-creation of local management committees of orchids habitat is suggested by 66 % of the respondents. Restoration activities of the gallery forests, training sessions and sensitisation through local management committees are recommended by all the respondents for a long term conservation of orchid habitats.



Photo 1 : Interview of a farmer on the conservation status of orchid habitat : gallery forests of Tanougou village.