

Project title : VALOMANG - Diagnostic mission on material loss and waste valorization in mango processing units (drying process) including tree case studies in Burkina Faso

| Project place | Project cost | Role in the project | Technical and financial sponsors | Dates |
|---------------|--------------|--|----------------------------------|---------------------------|
| Burkina Faso | 14 000 € | Expertise on waste recovery and valorization | COLEACP | April 2019 - October 2019 |

Project's goals and results

Main goals

- Identification of the quantities and types of waste generated by the transformation process
- Analyzis of the causes of this waste and drafting of potential solutions to better valorize mangoes during the transformation process and to reduce associated wastage
- Drafting of economically sustainable solutions for the recovery of final waste in general and for the specific units that have been studied

Specific objectives

The mission will rely on case studies of three processing units in Burkina Faso: Mango-So, Sanlé séchage, Ranch du Koba

Beneficiaries

Selected cooperatives and, more broadly, all operators of the mango sector in Burkina Faso.

Results

Specific solutions are proposed to cooperatives for the valorization of their waste

Activities

- A1.** Preparation of the mission and study of the functioning of the structures
A2. Assesment and monitoring of the quantities of losses and waste
A3. Proposal to improve waste recovery practices and drafting of specific solutions