Comparing post-harvest technologies for Uganda's fresh fruits and vegetables to reduce pests

This project preparation grant (PPG) will conduct a feasibility study comparing post-harvest treatment technologies in Uganda's fresh fruits and vegetables and floriculture sectors to address high pest incidence and to reduce interception levels. The feasibility study would look at the efficacy of treatment chemicals, economic viability of various treatment technologies, recommended protocols, social and environmental sustainability, and commercialization. Information gathered through the study will be used to develop fumigation protocols, especially to tackle quarantine pests such as the False Codling Moth, and to do a full cost-analysis of the chemical treatment options.

STDF/PPG/846

Status
Awaiting

Project Value (US$)
$49,825

STDF Contribution (US$)
$49,825

Beneficiaries
Uganda

Implementing Entities
Mairye Estates Ltd
Uganda
National Agricultural Research Organization (NARO)

Partners
Green Storage
Ministry of Agriculture
Animal Industry and Fisheries (MAAIF)
Uganda