

Biological control of the coffee berry borer

PANAMA / HONDURAS / NICARAGUA



 Webstory



The technological solution

Reduce economic damage by identifying technical limitations in production systems, analyzing climatic variations, proposing Integrated Pest Management (IPM) and adjustments to improve the effectiveness of current strategies.



Description

Implementation of the following management and control practices: eliminate fallen and remaining grains, use of artisan traps and predators (*Cephalonia stephanoderis*), fungi (*Beauveria bassiana*), as well as a strong training component.



Results

- Report on the behavior of Broca populations correlated with climatic variables, in the countries where the project was carried out.
- A proposed modification to the conventional management strategies of the coffee borer.
- Socio-economic characterization reports of the predominant production systems in the project intervention areas.
- Capacities generated for the integrated management of the Coffee borer.

3440

Trained farmers

218

Trained technicians

27

Field days

81

Workshops

ABOUT FONTAGRO

FONTAGRO is a unique cooperation mechanism for agricultural innovation in Latin America and the Caribbean (ALC) and Spain, that works through regional platforms. It is composed of 15 countries that have contributed capital exceeding 100 million dollars and the Inter-American Development Bank (IDB), which is its legal representative.

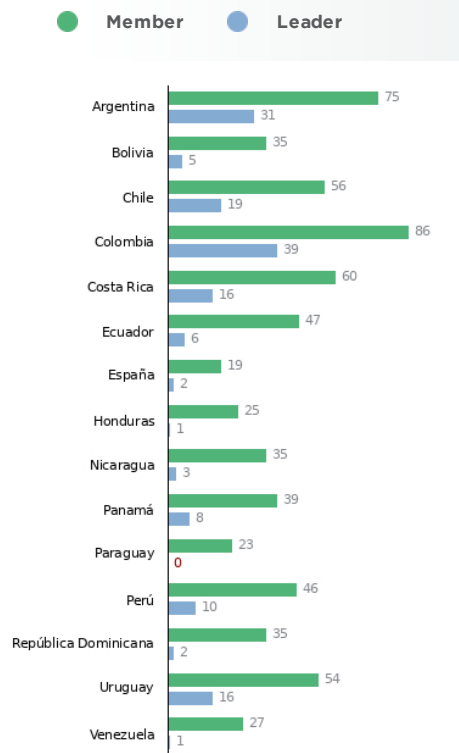


ORIGIN OF RESOURCES



- **Counterpart contribution**
93.177.555
- **FONTAGRO**
28.989.468
- **IDB**
9.922.700
- **Other agencies**
9.809.078

PARTICIPATION AND ROLE IN CONSORTIUMS SINCE 1998



FONTAGRO IN NUMBERS

193 Number of projects approved

141.9 Approved total amount US\$
MILLONES

9.8 Contribution from other agencies
MILLONES

32 Benefited countries

63 Generated technologies

15 New technologies for ALC

8 Technology of global relevance

MEMBER COUNTRIES

- | | | | |
|------------|--------------------|-----------|----------|
| Argentina | Bolivia | Chile | Colombia |
| Costa Rica | Dominican Republic | Ecuador | Honduras |
| Nicaragua | Panama | Paraguay | Peru |
| Spain | Uruguay | Venezuela | |