

# Water harvesting method adapted to the needs of biointensive orchards

NICARAGUA / HONDURAS / EL SALVADOR

















Webstory

## The technological solution

Solutions to food security and sovereignty problems through the use of harvesting and water use technologies.



## **Description**

Design of more appropriate water harvest and irrigation systems, at the level of agronomic and hydraulic designs and water requirements for biointensive orchards.



#### **Results**

- Biointensive orchards have been established combined with efficient irrigation and water harvesting technologies.
- The method has been disseminated through regional workshops, internships, training centers, international forums, which have allowed the method to scale to new levels in Central America.

487

493

105

Beneficiary













#### **ABOUT FONTAGRO**

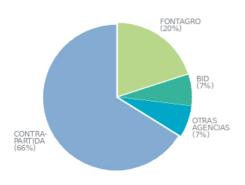
FONTAGRO is a unique cooperation mechanism for agricultural innovation in Latin America and the Caribbean (LAC) and Spain, that works through regional platforms. It is composed of 15 countries that have contributed capital exceeding 100 million dollars. The Inter-American Development Bank (IDB) is its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



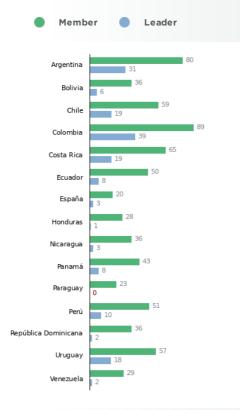
ORIGIN OF RESOURCES

PARTICIPATION AND ROLE IN CONSORTIA SINCE 1998

FONTAGRO IN NUMBERS



- Counterpart contribution 99.190.633
- **FONTAGRO** 30.479.468
- IDB9.922.700
- Other agencies
  11.123.601



204 Number of projects approved

150.7 Approved total amount US\$

11.1 MILLONES

Contribution from other agencies

**33** 

Benefited countries

**63** 

technologies

15

New technologies for LAC

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8

Technology of global relevance

MEMBER COUNTRIES

