How to improve cattle productivity in the South American Chaco

ARGENTINA / BOLIVIA / PARAGUAY

The technological solution

Promote the adoption of technologies as improved infrastructure and business management; forage and grazing planning; organized management of herds; and the implementation of health plans, appropriate to the system and the environment.

Description

Characterization of the livestock production systems in the Chaco region + establishment of pilot sites for adoption, adaption, evaluation and demonstration of alternative technologies + training of extensionists, consultants and farmers.

Results

- Livestock production systems in the project areas were characterized and the main technological alternatives to improve efficiency, stability and resilience of the farming systems were described.
- 90 pilot sites (45 in Argentina; 15 in Paraguay and 30 in Bolivia) were installed in agreement with the farmers’ groups. Sites were visited by the coordinator team and the extension agents defining the technological alternatives to be implemented in each site. A monitoring plan for each pilot site was designed.
- Face-to-face training was implemented for extension agents, advisors and livestock producers.
- A virtual training course for livestock technology innovation was developed.

| 3 | Livestock producer groups |
| 85 | Characterisation of livestock systems and possible technologies for incorporation |
| 530 | Trained producers |
| 87 | Trained women |
| 90 | Pilot sites |
| 78 | Workshops |

MAIN DONORS

PARTICIPATING ORGANIZATIONS
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: 84.871.419
- FONTAGRO: 27.411.468
- IDB: 9.922.700
- Other agencies: 8.479.078

PARTICIPATION AND ROLE IN CONSORTIUMS SINCE 1998

- **Member**
  - Argentina: 64
  - Bolivia: 50
  - Colombia: 76
  - Costa Rica: 68
  - Ecuador: 41
  - España: 19
  - Honduras: 24
  - Nicaragua: 36
  - Panamá: 38
  - Paraguay: 42
  - Perú: 42
  - República Dominicana: 36
  - Uruguay: 48
  - Venezuela: 37

- **Leader**
  - Argentina: 36
  - Bolivia: 54
  - Colombia: 24
  - Costa Rica: 34
  - Ecuador: 16
  - España: 13
  - Honduras: 11
  - Nicaragua: 26
  - Panamá: 8
  - Paraguay: 22
  - Perú: 9
  - República Dominicana: 2
  - Uruguay: 15

FONTAGRO IN NUMBERS

- **Number of projects approved**: 178
- **Approved total amount US$**: 130.7 MILLONES
- **Contribution from other agencies**: 8.5 MILLONES
- **Benefited countries**: 32
- **Generated technologies**: 63
- **New technologies for ALC**: 15
- **Technology of global relevance**: 8