

Selection of high protein sweet potato varieties

PERU, ARGENTINA, DOMINICAN REPUBLIC, VENEZUELA



Webstory



Technological solution

New varieties of sweet potato with high protein content that allow improving the diet of poor people and livestock.



Technological description

The sweet potato varieties selected for their high protein content were EC 161 INTA and EC 157 INTA.



Impacts and results

- High protein sweet potato varieties were identified.
- Protein banks were established with sweet potatoes and other forage plants to lower the cost of animal feed.
- Food insecurity was characterized in five poor areas of Lima and the technical and economic feasibility and nutritional value of sweet potatoes were evaluated.
- Information was generated on the use of sweet potato flour in animal feed.



2

Selected varieties



+ 238 %

Protein



39

Publications



8

Presentations

MAIN DONORS



PARTICIPATING ORGANIZATIONS

