



UNIOYOL Cooperative Corn & Beans Project

PROJECT GOAL

This project aims to provide **support to 20 families of low-income farmers in the Medio Guire community of Yoro**, which is one of the poorest areas of the country. **This region has the appropriate, natural conditions for the development of basic grain crops such as corn and beans.**

DESCRIPTION

The project includes delivery of agricultural inputs and tools of the best quality in the market that guarantee a harvest with the highest standards of productivity, efficiency, and quality. The technical support that farmers will receive throughout the process of planting, maintaining, and harvesting their bean and corn crops will be provided by CEPUDO's agronomist. The project consists of the two stages below.

1) Cultivation of Beans



In the first stage, farmers will receive quality agricultural inputs, work tools, and technical training on the maintenance of bean crops, as well as administrative training that will provide knowledge on the proper use of economic resources and reinvestment.

Currently, these farmers are harvesting approximately 9.7 quintals of beans (1 quintal = 100 pounds) per manzana (piece of land) during the best time of year to harvest beans, which is January and February. **This means that each manzana has the capacity to produce an average of 970 pounds of beans. With this project, we hope to increase the harvest up to 17 quintals (1,700 pounds) per manzana.**

2) Cultivation of Corn



The second stage will be done in the following sowing season after the bean harvest, where farmers will receive the agricultural inputs necessary to ensure the success of their corn harvest. **Farmers will reinvest income earned from their bean harvest into the inputs needed for the corn cultivation.** This way, they will practice the knowledge learned from their reinvestment training and learn how to use economic resources.

Currently, many of the farmers are not planning to grow any type of crop after their bean harvest because they do not have the income needed to plant in the driest times of the year. So, they are only planting during the rainy season, in this case the beans. However, with the aim of improving their income and quality of life, farmers will be given support to plant corn during the dry periods of the year, as it is a crop that is more resistant to dry climates.

The few farmers who manage to cultivate corn during this period are harvesting approximately 40 quintals of corn (1 quintal = 100 pounds) per manzana. **This means that each manzana has the capacity to produce an average of 4,000 pounds of corn. With this project, we will increase the harvest up to 65 quintals (6,500 pounds) per manzana.**

NEEDS

The last few years have been very difficult for Honduran families. After facing the economic consequences of the COVID-19 pandemic, two hurricanes, and the lack of support from the government, **families in rural areas of the country find themselves working just to survive each day.** Most of the farmers of UNIOYOL can only sow in the rainy months of the year because sowing in dry seasons requires a higher cost in agricultural inputs and the maintenance of the crops. **Very few farmers can afford to plant in the dry season due to the high risk of losing their crops since they lack knowledge in agricultural techniques resistant to dry climates.** The lack of job opportunities forces them to immigrate to other countries to support their families. **These farmers need support from external sources that could provide them with the correct guidance and supervision in order to grow crops like beans and corn that can ensure a substantial increase in their economic conditions.**



RIGHT: A UNIOYOL member farmer showing what little harvest he was able to obtain after Hurricanes Eta and Iota, which cannot be sold due to the poor quality of the beans as result of the heavy rain.

IMPACT

- **20 low-income farmers** will receive support so that they can **boost their bean and corn crop production** with new sustainable practices.
- **Bean and crop production will both improve** in both quality and quantity.
- **Improve the quality of life** of low-income farmers.
- By **providing employment opportunities** and a decent livelihood, we hope to **reduce migration rates** in the area.
 - This would contribute to the **development of local talent** and motivate farmers to work their own land.



HOW YOU CAN HELP

- **100,000 CAD = support 20 farmers** with tools and training to grow and harvest corn and bean crops
- **50,000 CAD = support 10 farmers** with tools and training to grow and harvest corn and bean crops, and another donor will match your 50,000 CAD donation