8. SUMMARY

In the community of San Jacinto de Chinambí_Carchi Province found the necessity to find a method of restoration of Gallery Forest, they have been marking little human activities, for instance increasing the agriculture and cattle border, river pollution with chemical farms, monocultives, deforestation and selective obtaining of commercial species.

This investigation has promote the conservation and restoration of Forest with commoner; for this were planned the following objectives.

General Objective.- Evaluate the strategies of restoration of one Forest of Gallery located in the San Jacinto de Chinambí Community_Carchi Province.

Specific Objectives: 1.-Apply the different methods of vegetable restoration in a demonstrative parcel of land. 2.-Define the method more effective of vegetable restoration of a Gallery Forest. 3.-Socialize about the benefits of Gallery Forest with the people of the community.

In the parcel of land it was put: There were one variable.- with underbrush and other without underbrush, with a witness for each one. They are subdivided in three parts: Plans; Plants with Banana and Plants with Banana and Biol.

The Forest species were planted following the Anderson`s Nucleus, it has 10 species in circular from with a distribution of 1-4-5 species from the center until outside, and a separation of 10 meters between nucleus, in order to promote the increasing its grow through competence interspecific and intraspecific.

The managing of the test was made through taking notes in bimonths of height and diameter and applying of Biol fortnight in the treatment. The dates were analyzed though ANOVA in the Basic Statistic Program, during the analyzing of dates we decided to take the species plant as principal variable. Moreover it was filtered the base of dates in order to maintain only the existent plant in the place to avoid a error in the final results.

The results that we obtained to show the variable with management was the best same that the treatment Plant with Banana. Moreover we proved that plants species in the external nucleus grew so much that other, it was thanked to the competition intraspecific.

In summary the variable with management and the treatment Plants with Banana are the best at the moment of restore a Gallery Forest.