

V. CONCLUSION AND IMPLICATION

A. Conclusion

Based on the results and discussions conducted, the following conclusions can be drawn:

1. Elephant foot yam farming in Kaliwader Village, Bener Subdistrict, Purworejo Regency, is declared profitable, with an average profit of 12,782,674 IDR per harvest or per six months.
2. Alternative strategies that can be implemented for the development of elephant foot yam farming in Kaliwader Village are S-O strategies.

B. Implication

1. Considering the income obtained, elephant foot yam farming in Kaliwader Village, Bener Subdistrict, Purworejo Regency, can be continued as it has provided profits to the farmers. The youth should be encouraged to engage in elephant foot yam farming. Additionally, farmers should strive to improve the quality of their production to ensure that elephant foot yam tubers maintain high levels of *glucomannan*. In addition to that, enhancing the quality of human resources through training organized by the Purworejo Regency Local Government can provide farmers with new knowledge and skills that can increase harvest yields and prevent crop failures.
2. To support the development of Elephant foot yam farming, farmers need to maximize the S-O (Strengths-Opportunities) strategy by

optimizing available land for farming expansion, establishing partnerships between farmers and Elephant foot yam processing factories, adding innovation to Elephant foot yam processing for various products, and maintaining product quality.

C. Research Limitation

This research has limitations. In an article, it was mentioned that Purworejo Regency would be developed as a center for elephant foot yam cultivation in Central Java, but the production of elephant foot yam is relatively low, and information about the content of elephant foot yam in Purworejo is better than in other regions. This claim could be further supported through additional research, for example. Furthermore, this study only focuses on one specific village, namely Kaliwader Village. For future research, the researcher suggests conducting a study with a larger scope and involving a greater number of production factors in order to obtain comprehensive results.