

ABSTRACT

FERIYANTO U. PANELO. Thesis title "Tiger Shrimp Farming and Its Effect on Increasing Farmers' Income in the District of North Gorontalo regency Kwandang" under the guidance of Mr Dr. Ir. Syarwani Canon, M.Si, as mentors I, Mr. HerwinMopangga, SE, M.Si, as mentors II.

The purpose of this study was to determine how much influence the black tiger shrimp farming can increase farmers' income black tiger shrimp farming in the District of North Gorontalo regency Kwandang. Method in this study using quantitative descriptive analysis method.

Results of this study indicate that the mangrove forest and venture capital in a positive and significant effect. For dummy indicator is the presence of mangrove forests, level of education, the implementation of the extension and significant positive effect. While the indicator of education level (junior and senior level) showed that the positive effect but not significant. In the presence of mangrove forests in the black tiger shrimp farming can be said to contribute to the significant value is 0.038. These data indicate that shrimp farming has an influence on increasing the income of farmers in the district of North Gorontalo regency Kwandang.

Keywords: Tiger Shrimp Cultivation, Income Farmers, Capital, Mangrove Forests, and education level.