

ABSTRACT

FACTORS AFFECTING THE RENTABILITY OF RICE FARMING

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This study aims to: (1) analyze the costs, revenues, and income generated by lowland rice farming in Kawalu District. (2) Analyzing the profitability of lowland rice farming in Kawalu District. (3) Analyzing the factors that influence the profitability of lowland rice farming in Kawalu District. This research was conducted on January 30 – February 20, 2022 in Cibesti Village, Kawalu District. The research method used is a survey method. The data used is primary data. This study analyzes costs, revenues, income, profitability, and factors that influence the profitability of lowland rice farming using multiple linear regression as an analytical tool. The results showed that the average cost was IDR 15,544,276.00, revenue was IDR 17,002,955,53 and income was 1,458,679.53 per hectare per season. The average value of lowland rice farming profitability in Cibesti Village is 9.38 percent per hectare per planting season in the rainy season, which is lower than the prevailing bank interest rate of 10.84 percent. The factors that significantly affect the profitability of lowland rice farming in Cibesti Village are land rent costs, fertilizer costs, labor costs, and revenue. Where the value of the regression coefficient of costs - costs is negative and the regression coefficient of acceptance is positive. This means that the addition of costs will reduce the value of profitability and the addition of revenues will increase the value of the profitability of lowland rice farming

Keywords: Farming, Lowland Rice, Rentability