DETERMINATION OF AGRICULTURE RESOURCES ALLOCATION AT DISTRICT SUMBERREJO BOJONEGORO TO IMPROVE THE REVENUE OF NARROW LAND FARMER

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ABSTRACT

Lack of capital and land area in the district of Bojonegoro Sumberrejo, average land wide only 0.4 hectares, making agriculture less economically and potentially lead to low standard of living. This research will look for alternative combinations of the most profitable commodities to be planted every year that is an alternative between paddy, corn, soybeans, and green beans, as an effort to increase the income of farmers with financial analysis approach. The results of this study found that the combination of the most lucrative agricultural commodity for farmers with small land in the region is a combination paddy for planting season I (MT I), corn for MT II and MT III for the Green Beans (a combination of: paddy - maize - green beans). Farmer average income in a year increased by 28.51% of the existing majority combination (paddy - paddy – soybean). The results of this study are expected to provide motivation for farmers to improve their agricultural productivity by proper allocation of agricultural resources.

Keywords: Agriculture, Decision Making, EMV, Narrow Land, Sampling