ABSTRACT

THE ANALYSIS OF FARMER’S COMPETENCE AND LAND AREA, AND THEIR EFFECT ON PADDDY FARMER’S INCOME IN LAMPUNG PROVINCE

By:
Bambang Widjonarko

Farmer’s household income is an income obtained by all household members who produce agricultural commodity. Farmer’s incomes can be generated by agricultural business, non-agricultural business, income/other revenue and fund transfer from other party.

Efforts to improve farmer’s income can be conducted in many ways including enlarged land use and improving farming business productivities by using the land optimally by adopting agribusiness concepts in farming. Farm business productivity improvement demands sufficient farmer’s competence to be able to manage farming business properly.

The objective of this research was to find out the farmer’s competence, land area situation of farmer, income situation of farmer, and influence of land area, education level and farmer’s participation in agricultural extension both partially or jointly on the farmer’s income.

Testing each independent variable was conducted separately by using t-test and testing all variables jointly was conducted by F-test. T-test analysis result showed that land area and education level partially have significant influence on farmer’s income, while participation in agricultural extension has no influence on farmer’s income. F-test statistic test result showed that land area, education level and participation in agricultural extension jointly have significant influence on farmer’s income.

Keywords: competence, land area, income