## ABSTRACT

Soybean is a food commodity that can be processed into various kinds type of food and drink. The high population growth in Indonesia makes soybean supply produced by soybean farmers is not sufficient to meet demand needs of society. The selection of research sites was determined intentionally (purposive sampling) with the consideration that the area is an area of production centers soy.

This study aims to analyze the production of soybean farming in Pulokulon District, Grobogan District, Central Java. This research uses survey method and interview with questionnaire technique which contains a series of questions about soybean farming. The sample used (respondents) in this study amounted to 100 people.

The variables in the farming business that have significant effect are variable land area, work experience, number of seeds, manure,ZA fertilizer,labour, and pesticide. Soybean farming in Pulokulon District is still quite profitable, this is indicated by the R / C ratio of 1.448.

Keywords: Production, Soybean, OLS