

ABSTRACT

This research is entitled "Analysis of Factors Affecting Mango Fruit Production in Jatisura Village, Cikedung District, Indramayu Regency". The method used in this study is the primary quantitative descriptive statistical method which is to collect the necessary data from groups and not farmer groups in Jatisura village then describe it as a whole which will provide an overview of the factors that influence mango fruit production. this research was obtained by means of questionnaires and interviews in groups and not farmer groups. The aim is to determine the effect of the variable number of trees, fertilizer, land area, and labor on the production of mangoes in Jatisura Village, Cikedung District, Indramayu Regency.

The results of this study indicate that the variables of the number of trees, fertilizer, land area and labor have a significant effect together and the relationship of the variables of Number of Trees, Fertilizers, and Land Area has a positive relationship while the Labor variable has a negative relationship, only the Land Area variable is insignificant partially, while the variable Number of Trees, and Fertilizers partially have a significant effect on the production of mangoes in Jatisura Village.

Keywords: Production, Number of Trees, Fertilizer, Land Area, Labor