

ABSTRACT

FACTORS AFFECTING THE PRODUCTION OF HONEY PINEAPPLE IN BELUK VILLAGE BELIK DISTRICT PEMALANG DISTRICT. 2019. MUHAMMAD ADHI PRASETIO (Supervised by DIAH RINA KAMARDIANI & TRIYONO). Pineapple Honey is one of the superior commodity of Pemalang Regency. The production center of Honey Pineapple in Pemalang District is located on the Beluk Village, Belik District. However, production of honey pineapple in 2013-2015 was subjected to significant fluctuations. The purpose of this research is to know the factors that affect production and to know the level of elasticity in each honey pineapple farming input in the Beluk Village. The basic method in this research is descriptive analysis. The purposive sampling method was used in this study with the consideration that beluk village was the center of honey pineapple production. Data collection is conducted through observations and interviews of 64 farmers that selected randomly based on the proportion of each farmer group. Cobb-Douglas production function analysis technique was used to determine the factors affecting the production and elasticity of each of the honey pineapple farming inputs. The results of the analysis showed that the factors affecting the production of honey pineapple are the number of plants, manure, and harvest season. In variables that affect production is obtained only variable manure has negative value. Effect of negative value due to the application of immature manure. Inputs that elastic to the production of honey pineapple is number of crops.

Keywords: Pineapple honey, Factors, production.