

ABSTRACT

OPTIMIZATION ALLOCATION FACTOR OF THE RUBBER PRODUCTION IN FARMING

(Case Study In Sub Lambu Kibang, Tulang Bawang West)

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The purpose of this research is to know the technical efficiency in the use of production factors on rubber farmer in Kecamatan Lambu Kibang. Proposed hypothesis is alleged that each of the factors of production land, labor, fertilizer and seeds significantly affect production. Analysis tool used is multiple linear analysis, the classic assumption test, and test efficiency index.

Sample research namely totaled 36 sampel in Kecamatan Lambu Kibang. The variable in this study are land area (X1), labor (X2) fertilizer (X3), seed (X4), and output (Y). Method of data collection methods used are questionnaire, and interview. The Data were analyzed using descriptive and quantitative analysis method. The results of this study showed that overall production factors of land, labor, fertilizer and seed a significant effect on the results of rubber production.

Kata kunci :Farming, ruber farming, land, labor, fertilizer, seed, production, production function.