

FACTORS OF SMALLHOLDERS COFFEE FARMERS' IMPLEMENTATION IN DIVERSIFICATION POSTHARVEST IN JEMBER REGENCY

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Abstract

Agricultural development aims to develop system of sustainable agriculture. Coffee agribusiness development must be full supported with post-harvest sectors. The aims of the research were (1) to identify the implementation of diversification post-harvest technology by smallholders coffee farmers (2) to analyze the factors of smallholders coffee farmers' Capability of implementation diversification post-harvest. The research method used descriptive-correlation. The analysis of the data was performed by using the correlation test of Tau b Kendall. The method of the research used was a survey using 100 respondents from all of center smallholders coffee farmers in Jember Regency. The result showed that; (1) Capability level of smallholders coffee farmers were average level,(2) the factors of smallholders coffee farmers' Capability of implementation diversification post-harvest were internal factors of farmer's characteristics and external factors of farmer's characteristics.

Keywords: Coffee bean, Capability, postharvest technology, smallholders Robusta coffee farmers.

Introduction

The agriculture sector including plantation has many good and profitable agribusiness development potential. Development potential of plantation commodities in Indonesia is very large such as the development of coffee, cocoa, rubber, tobacco and palm oil and other commodities. But in its development, there are some problems related to strategy and institutional development. The Government should establish an indirect policy to create an enabling concept, especially policies that directly promote the development of agribusiness in the aspects of the partnership, finance, marketing and information technology (Rachbini, 1997).

Coffee agribusiness development in Jember Regency need to be supported fully by the readiness of farmers in providing facilities and processing suitable methods for the farmers' condition, so they have a Capability in producing coffee beans and its diversification with the quality as required by the National Standards of Indonesia. The existence of a certain quality assurance, followed by avail capability in sufficient quantity and timely supply and sustain capability is a prerequisite for coffee beans and its processed products can be marketed at a favorable price.

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