An Improved Replanting Method to Expand Cocoa Production in Papua New Guinea

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This paper describes an approach to replanting cocoa with emphasis on management and supervision as the prime means in achieving maximum investment returns. The current method (clear felling) of replanting cocoa that is practiced in most cocoa growing areas worldwide will be presented in comparison with the proposed under-planting method. The study confirms that the proposed management approach offers the following merits - minimisation of initial capital expenditure; reduction of the non-revenue period; generation of income during replanting period and maximisation of return on investment. The proposed under-planting method provides opportunities to increase and expand cocoa production in both smallholder and plantation environment.

Keywords: Turrialba, clear felling, under planting, income, management, smallholder, value chain analysis.