

Wicha Wattanasereewong 2007: Determination on an Appropriate Contract Farming on Young Rice Procurement in Nakhon Pathom Province. Master of Science (Agricultural Economics), Major Field: Agricultural Economics, Department of Agricultural and Resource Economics. Thesis Advisor: Associate Professor Somkit Tugsinavisuitti, M.A.B. 101 pages.

This study purpose was to study the appropriate contract and agreements on young rice production in Nakhonpathom Province by studied the general condition of the agriculturists whom grown young rice , analyzed and compared in aspects of cost, benefit, and risk between production for selling of Young Rice and production for selling of paddy. By collecting primary data from population of 19 agriculturists whom produce Young Rice and paddy in areas of Nakhonchaisri and Kumpaengsaen District in Nakhon Pathom Province.

The study result found that agriculturists' cost of young rice production was lower than cost of paddy production and benefit of young rice production was higher than benefit of paddy production in both of rainy season growing (Young Rice 8.12 and 0.96 baht per kilogram) and irrigation growing (Young Rice 8.05 and 1.65 baht per kilogram) because price of young rice was three times higher than paddy price. Risk analysis of young rice compared with paddy price found that risk measured from productivity and price of young rice productivity had lower standard deviation and variance co-efficiency than paddy in both of rainy season growing and irrigation growing. These variety of productivity and price of young rice were less than paddy production. And the agriculturists could make decision to sign contract of young rice buying-selling with price guarantee to prevent risk of price changing.

Therefore, the determination on an appropriate contract farming on young rice procurement shall help the buyers and sellers to fairly get their benefits. The contract should determine area of growing, quality standard, price, payment, production support, term and condition in case of problems or disputes. All of determination must harmonize with fact condition of the agriculturists.

This study suggest that determination of the agricultural materials buying – selling contract and agreements should be studied on details of production in order to fairly and appropriately determine conditions and assistances for both parties.

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*26 / 07 / 07*