

Suchitra Panyarpisit 2018: Cost and Return Study of Hom Thong Banana Farming : A Case Study of Kloy Hom Thong Pathumrat Small And Micro Community Enterprise in Pathum Thani Province. Master of Science (Agribusiness), Major Field: Agribusiness, Department of Agricultural and Resource Economics. Independent Study Advisor: Assistant Professor Aerwadee Premashthira, Ph.D. 57 pages.

The purpose of this research was to study cost and return of Kloy Hom Thong farming of Kloy Hom Thong Pathumrat Small And Micro Community Enterprise in Nongsue District Pathumthani Province. The study was divided into 3 farming size which were small farm (1-20 rai), medium farm (21-40 rai), and large farm (41 rai and above). Primary data was collected by interviewing 10 members of Pathumrat Small And Micro Community Enterprise member in 2017 to 2018 production year and was analyse by cost and return analysis.

The results of the study found that small farm had the highest average total cost per rai equal to 22,401.53 baht while medium farm and large farm had average total cost per rai 21,276.42 baht and 20,219.13 baht respectively. However, large farm had the highest average return on investment per rai which was 35,765.63 baht, medium farm and small farm had average return on investment per rai were 35,088.46 baht and 34,804.69 baht respectively. In addition, the highest average return net profit per rai was large farm, the second was medium farm and the third was small farm which were equal to 15,546.50 baht 13,812.04 baht and 12,403.16 baht respectively.

Therefore, the members of Kloy Hom Thong Pathumrat Small And Micro Community Enterprise should cooperate to increase higher performance in bargaining, cost reduction, marketing such as manure bank establishing, labour sharing and rotating, and mark up price setting, and etc. This could be the keys to develop, improve, and increase production efficiency and higher revenue for all size of member farmers.

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