Tile Study on Cost of Sugar Cane Production and Sugarcane

Transportation to the Factory. Case Study: Tambon Tambol,

Amphoe Mueang, BuriRam Production Year 2560/2561

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## **Abstract**

Study on Cost of Sugarcane Production and Sugarcane Transport to the Factory Case Study: Tambon Tambol, Amphoe Mueang, Buriram Province Production Year 2560/2561 The objectives of this study (1) to study the cost of cultivation harvesting (2) to study the costs of sugarcane cultivators and (3) to study the problems and obstacles in sugarcane cultivation. harvesting And sugar cane transportation to the plant. In this research, 321 people were randomly sampled using the Taro Yamane formulation. Data were collected from agro-based sugarcane farmers in Thalung Subdistrict, Muang District, Buriram Province. Crop year 2560/2561, 42 farmers were farmers. The questionnaire was used as an educational tool. And the data was analyzed.

According to studies, it has been found that Cost of cultivation harvesting And sugar cane transportation to the plant. In the case of rai in Thalung steel district, Muang district, Buriram province, there were 42 workers in sugarcane plantation. Cost of labor was about 1,415.05 baht per rai. Average yield of sugarcane per ton was 85.45 baht / ton and average material cost per rai was 4,558.61 baht / rai or average material cost of sugarcane per ton was 275.28 baht / ton.

Problems, obstacles and solutions to problems in planting. Harvesting and transportation of sugarcane into the farmer's factory. There are many problems, such as planting problems, lack of water sources in the plantation or distant water sources, which makes water transportation difficult to delay planting. The solution is to dig a pond or drill groundwater to provide water for planting or purchase water from nearby areas that are convenient for sugarcane cultivation. The problem of the

area in the plots with stumps or tree obstacles makes it difficult to use the sugarcane plant, causing delays in planting. The solution is to dig a dump or to remove the mechanical stumps or trees. The problem of shortage of good varieties to grow solutions is to find the species from a reliable source, or buy from a plant that has been breeding to sell. At the variety, quality and transportation issues, including the inconvenient transportation. Solution is The solution is to reduce the number of laborers involved in harvesting sugarcane. The solution is to join the group of unemployed people in order to be a group of sugar cane cutters. Human labor The problem of cane cutter or cane fell is difficult to solve because the cane cutter is a big machine so it is difficult to dodge the sugar cane. Incorrect climate change is an uncontrollable problem. The problem of sugarcane crashes has been causing delays in transportation of sugarcane. Solution is The factory should set the sugar cane properly. The farmers do not have to drive sugarcane to wait at the plant for a long

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time, which will affect the sweetness and sugar cane weight decreased.