CONSTRAINTS ON THE PRODUCTIVITY OF RICE FARMERS IN ZAMBOANGA SIBUGAY A SPECIAL PROBLEM

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ABSTRACT

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This study focused on the rice farmers of the selected municipalities of Zamboanga Sibugay as follows: Buug, Diplahan, Imelda Siay and Kabasalan to assess the constraints on the productivity encountered by rice farmer respondents.

The respondents are dominated by age bracket of 46 - 55 years old, male, married, high school graduate, Ilonggo, Roman Catholic, 3-5 number of member in the household, 10 years and above resided in locality, they have on farm and off farm as their source of income, average annual income of Php 60,00180,000, and have 9 years and above as farmers. The respondents categorized their land as irrigated under NIS/CIS, and they tilled 1.0 to 2.0 hectares, most of them are land owner, and members of farmer's organization.

The respondents used hybrid varieties, strictly followed the land preparation, used inorganic fertilizer, encountered stem borer, and control the insect infestation with the use of chemicals,

rice blast as the common disease, and they used chemical to control the infestation.

On their cost and return assessment, most respondents spend above Php 30,000, with an average yield of 4.01 to 5 metric tons. During wet season the price of palay would be Php 16,01 to 18.00 per kilogram and Php 18.00 and above price of palay during dry season.

The respondents encountered very serious on production and marketing constraints; less serious on environmental and mechanization constraints; and very serious on climatic condition.