STUDI KOMPARATIF USAHATANI PADI ORGANIK DAN NON ORGANIK DI DESA KEBONAGUNG KECAMATAN IMOGIRI KABUPATEN BANTUL

Comparative Study of Organic Rice Farming and Anorganic Rice at Kebonagung Village Imogiri Subdistrict Bantul Regency

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ABSTRACT

COMPARATIVE STUDY OF ORGANIC RICE FARMING AND ANORGANIC RICE IN KEBONAGUNG VILLAGE IMOGIRI SUBDISTRICT BANTUL REGENCY. 2017. The study aims to compare the income and provit also to know the advisibility of organic rice and anorganic rice farming. The location of the study choose in purposive and the withdrawal of the farmers sample used non proportional random sampling, organic rice farmer are 46 people and anorganic rice farmer are 78 people, each organic and anorganic farmer are took 30 respondents with the result that the total of the respondents are 60 farmers. The analysis used is descriptive and t test. The study result indicated that the income of the rice per 1500 m² that are Rp 4.452.860 for organic rice and Rp 3.418. 849 for anorganic rice. The profit of organic rice are Rp 2.257.725 and anorganic rice are Rp 1.677.257. Organic rice farming need the cost amount of Rp 3.882.737 and anorganic rice farming need the cost amount of Rp 3.290.073. Organic rice and anorganic rice farming is advisible to cultivated, this matter looked from R/C, land productivity, labor productivity, financial capital productivity. R/C of organic rice farming are 1,59 and anorganic rice farming are 1,51. Land productivity of organic rice farming amount of Rp 2.240/m² and anorganic rice farming amount of Rp 1.635/m² that are bigger than lease of land that valid in the location of the study. Labor productivity of organic rice farming are Rp 172.604/HKO and anorganic rice are Rp 140.686/HKO. Financial capital of organic rice farming are 163% and anorganic rice farming are 113% are bigger than interest rates on loans that valid in location of the study.

Keywords: Organic rice farming, anorganic rice farming, income, profit