

ABSTRACT

COMPARATIVE STUDY OF ORGANIC RICE FARMING AND CONVENTIONAL RICE FARMING IN BENER DISTRICT, PURWOREJO REGENCY. 2017. (Thesis guided by Lestari Rahayu and Sutrisno). *The study aims to know the comparison between production, revenue, income, profit, and to know what is the farmer reason of managing the organic rice and conventional rice in Bener district, Purworejo regency. The study did in Bener district, Purworejo with purposive technic. Respondent that was taken are 92 organic farmers, and 92 conventional farmers that incorporated into GAPOKTAN in three villages, that are Bleber, Legetan, and Ngasinan Village. The farmer sample was taken by sensus for organic rice farmer and proportional simple random sampling for conventional rice farmer. Primary data collected by observation and interview with the quetionnaire, furthermore secondary data collected from Dinas Pertanian and BPS Purworejo regency. The study result is indicating organic rice farming larger than conventional rice farmer, the average of rice production every 1000m² are organic rice amount of 612,01 kg and conventional rice amount of 533,70 kg were found the real differences. Average of the revenue organic rice farming amount of Rp. 3.021.412 and conventional rice farming amount of Rp. 2.024.202, average of the income organic rice farming amount of Rp. 2.487.691 and conventional rice farming amount of Rp. 1.480.463, and average of the profit organic rice farming amount of Rp. 1.811.724 and conventional rice farming amount of Rp. 1.111.111. The real differences revenue, income and profit in statistic test, but the result of statistic. Farmer's reason of managing the organic rice and conventional rice were looked from three aspects that are, social aspect, technical aspect, and economic aspect.*

Keywords: organic rice, conventional rice, comparatif.