INCOME ANALYSIS, OF SMALL SCALE DAIRY FARMING ACTIVITY AT BOTO PUTIH VILLAGE BENDUNGAN SUB DISTRICT TRENGGALEK REGENCY

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ABSTRACT

The research was conducted in Boto Putih Village, Bendungan SUB district, Trenggalek regency for one month. The purpose of this study was to investigate dairy farming income, R/C ratio, and the factors influencing on its profit. 41 respondents were obtained by multistage sampling method. Respondents were divided into three scales. Scale I (owning 2-5,33 AU), scale II (controlling 5,34-10,66 AU), and scale III (having >10,67 AU). Primary data were collected by survey method with structured questionnaire, secondary data were obtained from related institutions and sources. Descriptive and multiple regression analysis were employed to analyse the data. Results discovered that scale III appeared more profitable small scale dairy farming with IDR 617.886 of production cost; IDR. 1.593.471 of revenue; IDR. 975.585 of income; 2,30 of R/C ratio. The income in small holder dairy farming was positively influenced by farmer age, number of cattle, land area and farmer experience. Farmer education and number of family members indicated a negative impact on those earning.

Keywords : revenue, income, production cost, R/C ratio.