

ABSTRACT

RENTABILITY ANALYSIS OF LAYER CHICKEN FARMING IN ASTAMAN FARM

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Livestock business development has profitable business prospects, livestock plays a role in meeting the nutritional needs of the community as a source of animal protein such as meat, milk and eggs. Chicken is one type of livestock that produces meat and eggs. Eggs are a widely consumed food ingredient, because eggs are easy to obtain and relatively cheaper. The increase in production factors and fluctuations in egg prices affect the revenue and income of farmers. This study aims to analyze the amount of costs, revenue, income, and profitability. This research was conducted at Astaman Farm, Village Desa, Gunungtanjung Village, Gunungtanjung Subdistrict, Tasikmalaya Regency. The research method used is a case study with a rentability analysis tool, determining the location is done purposively while data collection is done by observation and interviews with the owner of the company. The results of the study of the amount of costs incurred for the Astaman Farm laying hen livestock business amounted to Rp 1,147,151,252 with the maintenance of 1,300 Lohman Strain laying hens aged 13 weeks, with receipts of Rp 1,346,699,892 and income of Rp 199,548,640 obtained in one 24-month production period. Based on the profitability analysis, the rentability value during one production period was 17.4 percent or 0.72 percent per month. The rentability value of 0.72 percent is greater than the value of the prevailing loan interest rate of 0.3 percent, so the layer chicken farming business at Astaman Farm is profitable and feasible to develop.

Keyword: Astaman Farm, Cost, Income, Laying hens, Rentability, Revenue.