

**PERAN KOPERASI SARONO MAKMUR TERHADAP PENGEMBANGAN
USAHA TERNAK SAPI PERAH DI KAWASAN TERDAMPAK ERUPSI
GUNUNG MERAPI DI DUSUN KEPUH, DESA KEPUHARJO,
KECAMATAN CANGKRINGAN, KABUPATEN SLEMAN**

*The contribution of Sarono Makmur cooperative on the dairy farm development in
impacted area Merapi Mount eruption at Kepuh, Kepuharjo village, Cangkringan
sub-district, Sleman regency*

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ABSTRACT

This research aimed at finding out the costs and benefits of dairy farm, To know the feasibility of dairy farm business and the contributions sarono makmur cooperative. The research was conducted in Kepuh, Kepuharjo village, Cangkringan sub-district, Sleman regency. The respondents were taken with census, and there were 30 breeders. Data obtained by observation and interview using questionnaire. Then the data is analyzed using annual feasibility analysis of farming. The contributions by the Sarono Makmur Cooperative are capital loans, feed providers cosentrat, artificial insemination programs (IB), extension activities, savings and loans, and milk marketing. Total cost required in dairy farm in Kepuh hamlet are Rp. 3.175.140.000, - with the benefit to Rp 3.432.228.000. Feasibility analysis using NPV, Net B / C, IRR and Payback Period. Net Present Value (NPV) with discount rate of 15% have result NPV Rp 28.016.460 or more than than 0 (zero) then the dairy farm is feasible to run. Net B/C obtained results 1,07 or more than than 1 so that the dairy farm is feasible to run, IRR more than the discount rate (interest rate borrowing applicable in the research area) that is equal to 17.77% and calculation Payback Period (repayment period) dairy farm can return the investment for 4,27 years.

Keywords: *the contribution of cooperative, Feasibility, dairy farm.*