Results of the Cati Leite Project implementation at rural farms in the Jaboticabal region

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Abstract

CATI Leite is a project developed in the State of São Paulo by the Coordenadoria de Assistência Técnica Integral (CATI), which aims to transfer technology, develop dairy activity to pasture and make viable production in family farms. Thus, the objective of this work was to evaluate the rural farms in the Jaboticabal region (cities: Jaboticabal, Monte Alto and Vista Alegre do Alto, SP, Brazil) that adopted the intensive grazing management system and implemented the Cati Leite Project, between the years of 2012 and 2017. Initially the extensive pasture areas were mapped with GPS and divided into pickets with a period of occupation of 1 day, respecting the cycle of the existing pasture (mombaça and tifton). The areas with mombaça pasture were divided in 29 pickets and the tifton pasture in 19 pickets. After 5 years implantation of the project Catileite the results demonstrated that the property of Jaboticabal increased from 82 to 495 L/day and Monte Alto property from 22 to 80 L/day and Vista Alegre Alto has increased from 350 to 1600 L/day. In this way, it is concluded that the implementation of the CATI Leite project provided the increase of significant production, proving to be a viable and profitable alternative for the family producer.

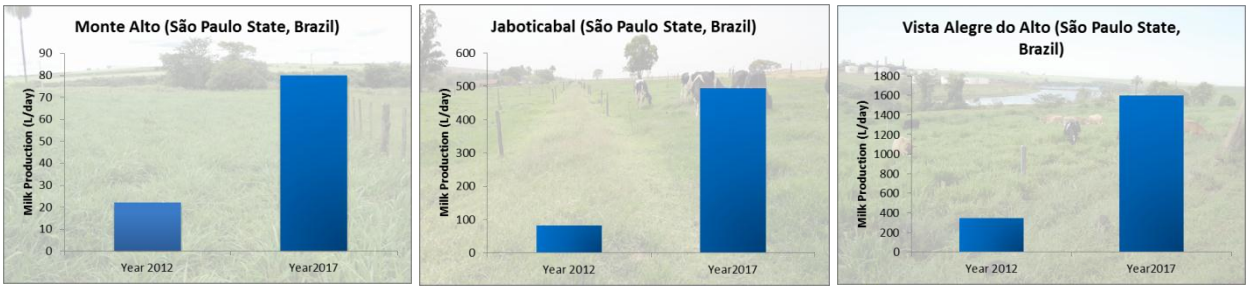


Figure 1,2 e 3 – Milk production after 5 years of CatiLeite Project implantation in the Monte Alto, Jaboticabal and Vista Alegre do Alto cities.

Keywords: dairy cattle; family farmers; milk production; pasture;

Professional Biography

Roberto Savério has completed his Graduation at the age of 22 years from University State of São Paulo in Brazil (Unesp – campus Ilha Solteira) and Master studies form University State of

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