

Complementarity Between Intensive and Extensive Systems for the Camel Dairy Production

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ABSTRACT

In Tunisia as well in many countries in the world, camels (*Camelus dromedarius*) are traditionally reared in extensive system to produce mainly meat. However, modern life has caused chronic stress conditions for human leading to many health disparities including hypertension, diabetes, and obesity. In parallel, it's well documented that camel milk is a very healthy product and zero prevalence of diabetes in community consuming camel milk is reported. During the last decade, a significant demand of this product was expressed and few young graduates wanted to mount camel dairy production units but they have faced many social, technical and financial constraints. In this communication, we will discuss the situation in Tunisia and the complementarity between intensive and extensive systems for the camel dairy production.

Keywords: Milk, Intensive System, Camel.