

PRICES SEASONALITY ANALYSIS OF GOAT MEAT IN THE STATE OF BAHIA

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Abstract / Resumo:

The behavior study of the agricultural prices is extremely important to any economy. The price mechanism plays the major role in a market economy, due to the fact that prices reveal what, when, how and for whom to produce. From the standpoint of the consumer, market prices reflect their own preferences and command the goods from the production side. Moreover, the prices mechanism affects the agricultural inputs, and thus determine the allocation of resources in these industries. The methodology used in this method is based on Harmonic Analysis. We observed that the prices of goats marketed in the city of Feira de Santana, Bahia State, showed no characteristic cyclical pattern. This behavior can be explained by biological characteristics of the goat and the intensive production technologies that allow a distribution of production throughout the year, with a consequent stabilization of the levels of prices. In this context, this study aimed to identify the seasonal behavior of the price series of goat meat sold in the state of Bahia. For this purpose, was used monthly data of prices received by producers in Feira de Santana, and published by the Bahia Agricultural Research (EBDA), during the period from January 2002 to December 2009.