

THE INFLUENCE OF FEED ON THE QUALITY OF THE MEAT OF FARMED COMMON CARP (*CYPRINUS CARPIO L.*)

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Abstract

In aquaculture, the use of suitable diets for the fish species is fundamental to promote efficient and healthy growth. In the present context, the analysis of the chemical composition of diets becomes essential, especially when using locally sourced ingredients.

*In the research we focused on the preparation of four fodder recipes intended for Common Carp (*Cyprinus Carpio L.*), using only local ingredients to ensure solidity and convenience such as: wheat, corn and sunflower meal, in well-preserved quantities to satisfy nutritional value of the diets, which will mean an improvement in the growth performance of common Carp (*Cyprinus Carpio L.*).*

Therefore, the development of fodder diets suited to local conditions contributes to the promotion of an increase in the fishing industry.

Key words: feed, carp, wheat, corn, chemical composition