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SOME ECONOMIC AND NUTRITIONAL ASPECTS OF DIFFERENT GROWER AND LAYER RATIONS IN EGG PRODUCTION

A Thesis presented in partial fulfilment
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A C K N O W L E D G E M E N T S

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P R E F A C E

Chapter One of this thesis presents background information on the rearing of laying pullets and describes an experiment evaluating a series of rearing rations (with continuous variation of the levels of three major ingredients) in terms of overall profitability.

Chapter Two looks particularly at the layer phase, and considers possibilities of reducing feed costs in this phase. An experiment evaluates a series of layer rations (with continuous variation of the levels of three major ingredients) in terms of overall profitability.

The final chapter presents an appraisal of the methods available for economic analysis of livestock rations, and discusses the problems associated with their application in layer nutrition. A profit function is suggested as a means of economic evaluation.

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