

# »Broilers Cost & Profit Analysis«

## »Broilers Cost & Profit Analysis«

Knowing the cost of rearing 100 broiler chickens is very crucial to a beginner of broiler chicken because it ensures they know the budget that is needed for the 100 broiler chicken rearing project.

This will ensure the broiler chicken farmer beginner does not incur losses or unexpected financial stress. There are two categories of chicken houses that need to be constructed, the one for materials and broiler house. Chicken house will need accessories that include brooder jiko for heating, chick trays for feeding, tube feeders, charcoal and wood shavings. Wood shavings will be spread on the floor to prevent the floor of the house from becoming wet by absorbing all the poop that chicks will excrete.

## Requirements needed

In order to keep 100 broilers a farmer will need building materials, brooding jiko, 2 chicken trays, 2 tube feeders, 1 drinker for chicks and 2 drinkers for future use .

First week farmer need disinfectant, 16.5 kg feeds, vitamins, charcoal and wood shavings. Second week you need 37.2 Kgs feeds, vaccines for Newcastle. Third week 64.8 kg mash and vaccines is needed .Forth week 94.4 Kgs mash and vaccines is needed. Fifth week 121.1 kg mash is required

## Cost and expenses

Total Cost of keeping broilers for 5 weeks requires a budget of 51985 shillings. The cost of constructing chicken house and purchasing accessories required is Ksh 26735.

Cost of buying one day old chicks and first week requirements is Ksh 8975. Total cost for the second week is 2060. Total amount used in the Third week in keeping and feeding broilers is Ksh 3340. The fourth week cost is Ksh 4820 and in the final week you need 6055 shillings for keeping 100 broilers

## **Income versus expenses**

After the fifth week one broiler will retail at 400 shillings totaling to 40000 shillings for 100 broilers. If you compare expenses used for 5 weeks and income earned there is a loss of Ksh 11985.

The total cost incurred include the cost of constructing chicken house which is Ksh 26735. Cost will be cut by Ksh 26735 if chickens are kept repeatedly because chicken house will not be constructed again leading to a profit of Ksh 14750 in five weeks.