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**RESPONSE OF BROILERS TO SOUNDS FROM  
THE RADIO AND ALCOHOLIC SMELL  
OF THE CARETAKER**

**RESEARCH STUDY  
(Applied Research-IV)**

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## A B S T R A C T

A total of 36 day-old Straight Run Commercial broiler chicks were used in this study to know the effects of sounds from the radio on the growth of broiler and to determine the influence of alcoholic smell of the caretaker on the growth performance of the broilers.

The result showed that sounds from the radio is not significantly affect the growth of broilers. Also, alcoholic smell of the caretaker did not influence the performance of broiler.

However, it was noticed that  $T_3$  ~~with~~ no sounds from the radio and no alcoholic smell from the caretaker consistently gave the **highest weight of broilers** at six-(6), seven-(7) and eight-(8) week period of growth. It also gave the highest average gain in weight at 5 to 8 weeks of age.

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by

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INTRODUCTION

The demand of poultry industry to its present state has been brought about largely by the demand for poultry products in the human diet and by the relative economy in the production of these products in comparison to some other animal food products. Poultry meat is supplied by different classes of chickens and is served in many forms, a white meat providing a change from the red meat supplied by the larger classes of domestic livestock.

The broiler business in the country has been very popular and profitable. For this reason, so many people have been attracted to go into this business that there were times when the supply of the broilers