## ECONOMIC DAMAGES OF PRIMATES ON FARMLANDS IN SELECTED VILLAGES AROUND OLD OYO NATIONAL PARK

BY

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**MATRIC NO: 2007/0775** 

A RESEARCH PROJECT SUBMITTED TO THE DEPARTMENT OF FORESTRY
AND WILDLIFE MANAGEMENT COLLEGE OF ENVIRONMENTAL
RESOURCES MANAGEMENT FEDERAL UNIVERSITY OF AGRICULTURE,
ABEOKUTA, OGUN STATE

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF BACHELOR OF FORESTRY AND WILDLIFE MANAGEMENT (B. FORESTRY & WILDLIFE MANAGEMENT) DEGREE OF THE FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA

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**JULY, 2012** 

## **ABSTRACT**

The study was carried out to investigate the economic damages of primates on farmland bordering the Old Oyo National Park. One hundred and thirteen farmers were selected randomly across four communities from two ranges of Old Oyo National Park, the range are MARGUBA RANGE (Abanla and Imodi) and SEPETERI RANGE (Budo Alhaji and Fomu). Snowballing method was used in carrying out this study with a well structured questionnaire used as a primary source in eliciting response for the purpose of the study. The study revealed that demographic characteristics does not contribute to the killing of primates. Snowballing method was used whereby the Rangers help locate one of the affected farmers who recommended another affected farmer after interview and so on, until there is no more recommendation. The estimated mean value of yam damaged by Primate on farmlands in Abanla, Imodi, Budo Alhaji and Fomu with  $N3979.18 \pm 5.79$ ,  $N3981.33 \pm 3.67$ ,  $N3974.6 \pm 6.85$ ,  $N3905.85 \pm 63.23$  respectively, the estimated mean value of maize on farmlands in Abanla, Imodi, Budo Alhaji and Fomu are  $N67656.35 \pm 420.90$ ,  $N68248.14 \pm 500.97$ ,  $N66094.73 \pm 482.22$ ,  $N67817.9 \pm 554.17$  respectively, the estimated mean value of cassava on farmlands in Abanla, Imodi, Budo Alhaji and Fomu are  $N4780.12 \pm 1.527$ ,  $N3993.09 \pm 4.45$ ,  $N5834.5 \pm 44.76$ ,  $N5321.33 \pm 3.99$  respectively.