# ICAC RESEARCH ASSOCIATE PROGRAMME-COUNTRY REPORT (ZAMBIA)

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### **INTRODUCTION**

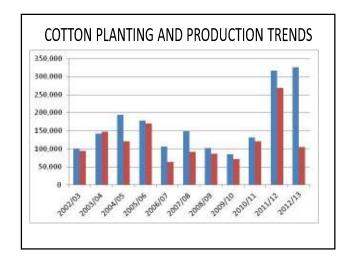
- COTTON IS A CASH CROP FOR MORE THAN 200,000 SMALLHOLDER FARMERS
- AVERAGE FIELD SIZE IS 1 HA
- AVERAGE YIELDS 700KG/HA
- ABOUT NINE GINNING COMPANIES OPERATE IN THE COUNTRY

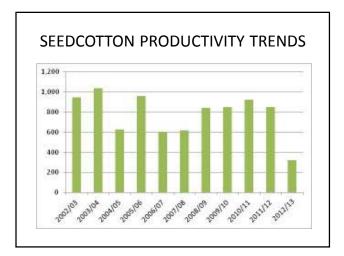
### RECENT CHANGES IN ZAMBIA'S COTTON SECTOR

- GOVERNMENT SUPPORT TO FARMERS THROUGH FISP
- COTTON LEVIES TO FUND COTTON DEVELOPMENT
- GINNERS DIVERSIFYING BUSINESS OPERATIONS
- GINNERS PUSHING OWN VARIETIES
- GINNERS INCREASING SUPPORT TO FARMERS

#### **CHALLENGES**

- FLUACTUATIONS IN PRODUCTION/ PRODUCTIVITY
- INSECT PEST PROBLEM
- EXTREME WEATHER
- PRICE VOLATILITY





## INTERVENTIONS TO STABILIZE COTTON YIELDS

- EARLY MATURING COTTON VARIETIES
- BETTER FLOWERING SYNCHRONIZATION
- DROUGHT TOLERANCE
- INCORPORATING TRANSPLANTING IN MINIMUM TILLAGE

#### **CONCLUSION**

- COTTON REMAINS A FAVOURITE CROP FOR RESOURCE POOR FARMERS
- THERE IS NEED FOR TRAINING ON COTTON PRODUCTION TECHNOLOGY
- VALUE ADDITION WOULD ASSIST IN PRICING AND INCOMES

THE END!!!!!

THANKS FOR ATTENTION