

15th ACA Annual Cashew Conference



A SUSTAINABLE CASHEW SUPPLY CHAIN FOR THE FUTURE



Fully Online



15-17 September
2021



REPUBLIC OF GHANA

MINISTRY
OF
FOOD AND AGRICULTURE

STRATEGIC OPTIONS FOR SUSTAINABLE CASHEW PRODUCTION IN GHANA; ACHIEVEMENTS MADE AND GAPS TO BE ADDRESSED

SETH OSEI-AKOTO, 16TH SEPTEMBER 2021

Outline of Presentation

- A. Characteristics of Cashew Production in Ghana
- B. Sustainable Cashew Production (SCP) Options
- C. Achievements made so far
- D. Gaps to be addressed

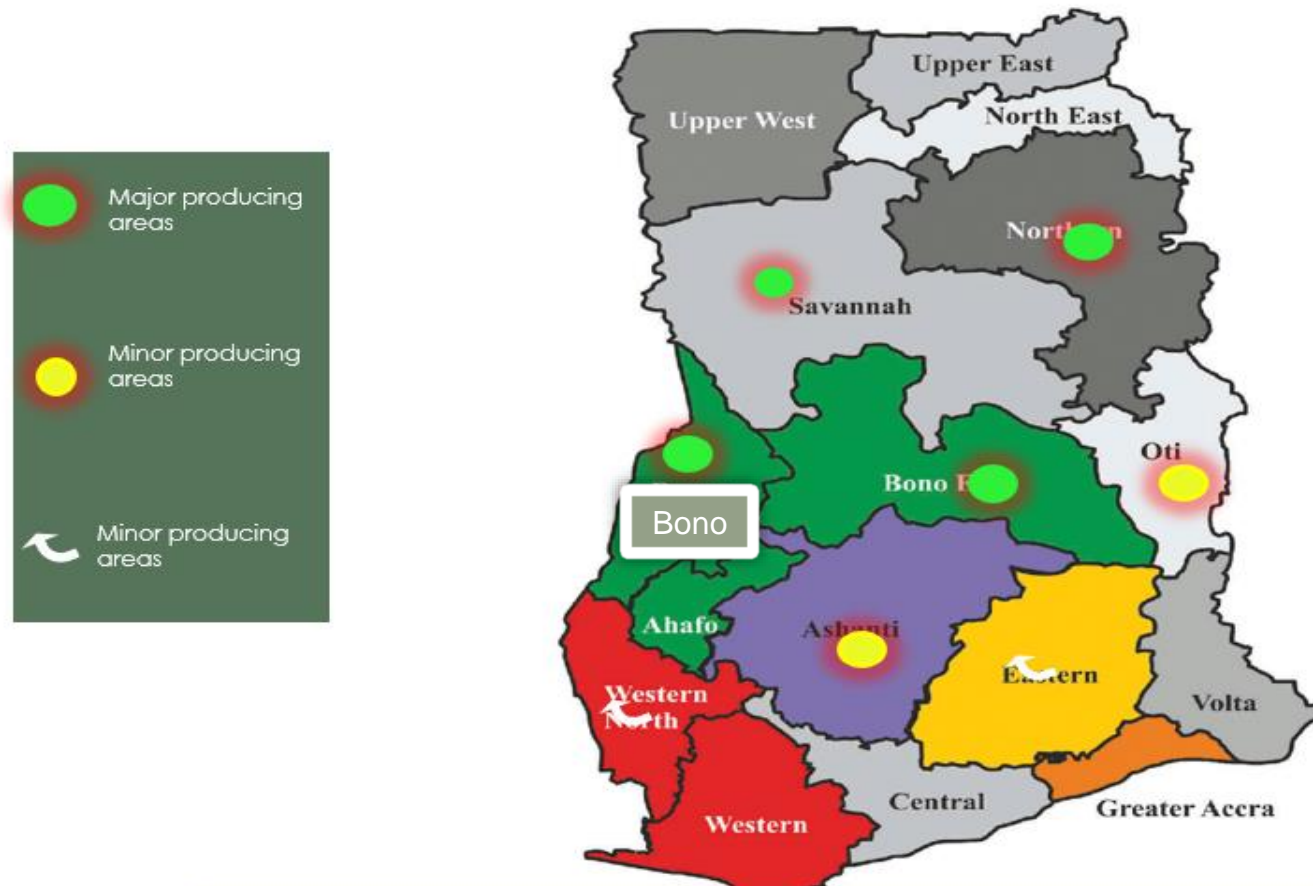


CHARACTERISTICS OF CASHEW PRODUCTION IN GHANA

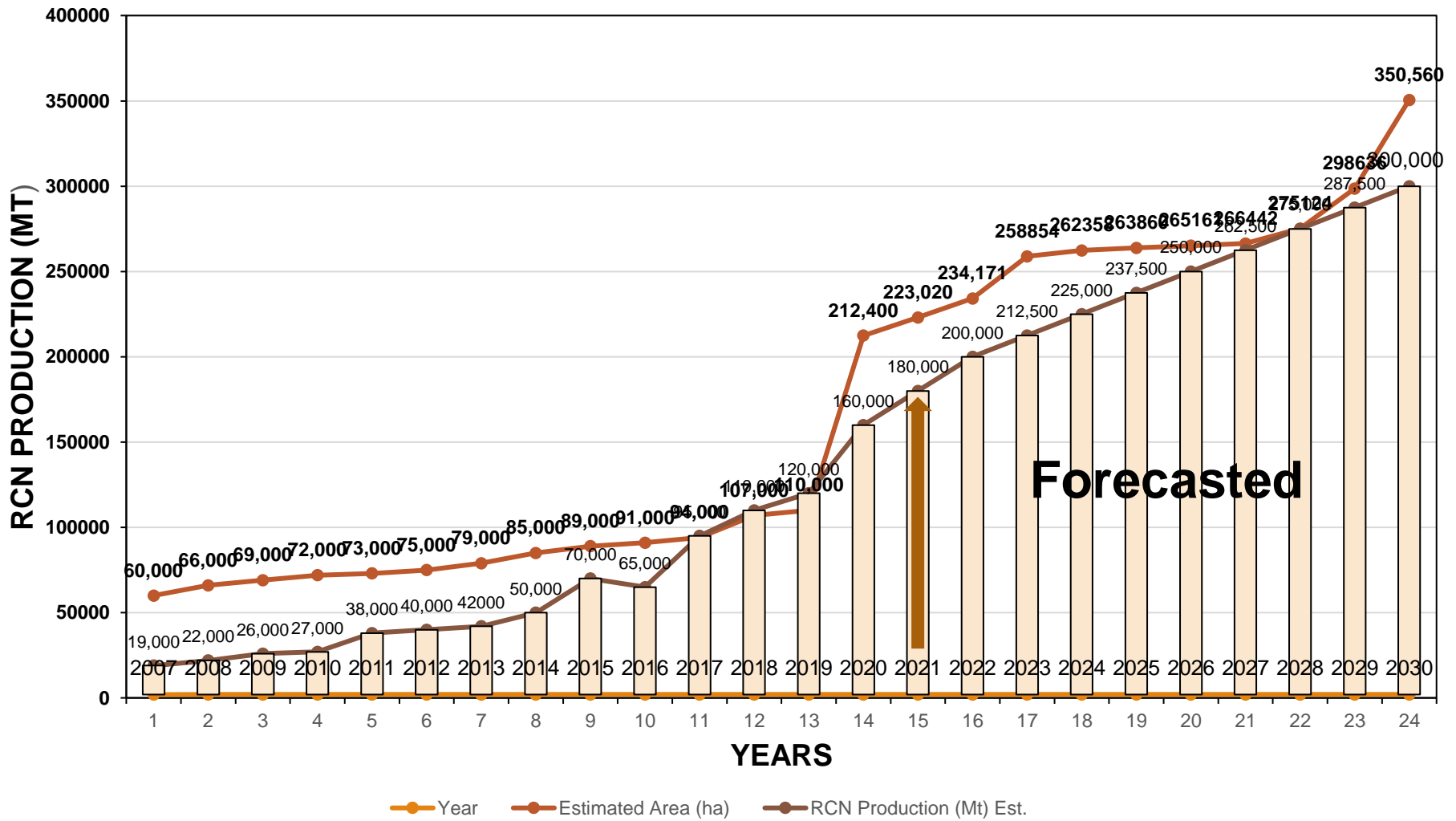
- ❑ Smallholder basis- 88% of farms
- ❑ Farm sizes range – 1 – 5Ha
- ❑ Relatively Low yields(800 – 1500kg/Ha)
- ❑ Early Crop, High Quality RCN
- ❑ Good processing characteristics- Ave. Nut Weight is 8g, KOR ranges 47 -56/lb, 6th RCN producer in Africa, 10th in the World



Characteristics of Cashew Production in Ghana – *cont'd*



Current Area under cultivation **223,020 Ha**
Total Area Suitable for cultivation **3.27m Ha**



Sustainable Cashew Production Options

- a. Soil Conservation techniques – Reduction in soil compaction, improve soil fertility, conserve water
- b. Intercropping practices – Use of cover crops, leguminous crops
- c. Regenerative Farming - Soil restoration, crop rotation, compost, animal manures, incorporation of shade trees



Sustainable Cashew Production Options

- d. Use of Climate Smart Cashew Clones-
increase resilience to climate change
and reduce greenhouse gas emissions



Sustainable Cashew Production Options – *cont'd*

e. Organic Farming



Achievements Made So Far

- ❑ Accessions of cashew clones with good traits being added to SCP
- ❑ Various intercropping systems being adopted by farmers
- ❑ Awareness on the benefits of SCP and CSA techniques created in most farming communities
- ❑ Increased cashew yields per unit area in SCP
- ❑ Local and exotic accessions evaluated in some SCP systems



Gaps to be Addressed

- ❑ Non-specific directions in certification processes in organic farming
- ❑ Inadequate climate smart cashew clones
- ❑ Supply chain challenges with RCN to ensure adoption of SCP options
- ❑ Clear cut policy directions with SCP options
- ❑ Slow adoption of SCP options by farmers
- ❑ Research activities must align SCP techniques



***THANK YOU
FOR YOUR ATTENTION***

