

Summary 5th Breakout Session
New Developments in Pre-Ginning and Post-Ginning Processing
Technology
November 20, 2008

We learned from an example of two groups of countries, Brazil and Australia on one hand, Burkina Faso, Cameroon, Mali and Chad on the other hand that:

- 1) New developments in technology occurred in the past few years:
 - Mechanical systems used in the US to harvest cotton were transferred to Brazil and Australia
 - Introduction of new trucks and harnessing systems to harvest seedcotton and to transfer it from the fields to the gins (Chad, Burkina Faso, Cameroon, Mali)

- 2) The consequences of these developments in technology were:
 - a decrease in costs
 - a better quality of cotton lint
 - a decrease in contamination of cotton fiber

- 3) To optimize developments in technology, they must:
 - be available to countries producing cotton, even those, such as African countries, that don't have important financial resources.
 - be adaptable to different situations
 - go hand in hand with improvements of the organization and the rationalization of the logistical process (for example, combining the transportation of seedcotton with the delivery of inputs)