

## **Introductory notice: Organization of the report**

This report is organized in line with Appraisal Report organization, and as follows:

- First, a global description of the project and its background are given by an extract from the Appraisal Report agreed between the participating bodies. Thus, some information about the cotton situation and its background described here may have changed since due to financial, economical or technical modifications.
- Each of the three components in the project is described through an extract of the Appraisal Report (same comment as above), and then through the different experiments conducted. For each of these experiments, a complete description of the materials and methods used is given, followed by results and their discussion, then by figures, slides or any useful information concerning that particular experiment. At the end of each component, concluding remarks and discussions are given with practical consequences for the organization of the cotton industry.
- Component A: Testing and evaluation of methods for establishing the degree of stickiness in cotton. The reader will want to know about the stickiness measuring devices used in this project: thus, we placed a full description of these in the component A chapter. This was rendered necessary since the reader must be aware of technical information concerning the different measuring devices prior to reading the discussion about their technical ability to characterize stickiness.
- Component B: Development of a threshold for economical processing of sticky cotton.

Component C: Evaluation of the financial viability of the process, training, circulation of project results through presentations, publications and technology transfer.

- At the end of this report, a final project conclusion gives the main results and their implications.
- And finally, an extensive bibliography on the subject is given at the end of this report.

Notice: Five books have been produced by the project. All are available at the Common Fund for Commodities and at Cirad:

- Technical Report N° 17,
- Rapport Technique n° 17,
- Technical Report on Research Activities, available on the Common Fund for Commodities and International Cotton Advisory Committee web sites.
- Proceedings of the Final Seminar, Lille, France, July 4-7, 2001,
- Actes du séminaire, Lille, France, July 4-7, 2001.