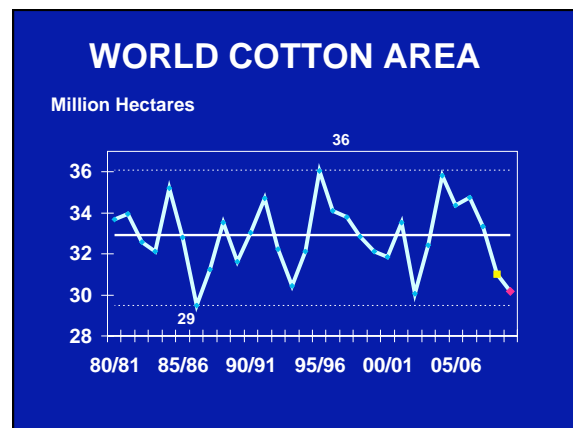
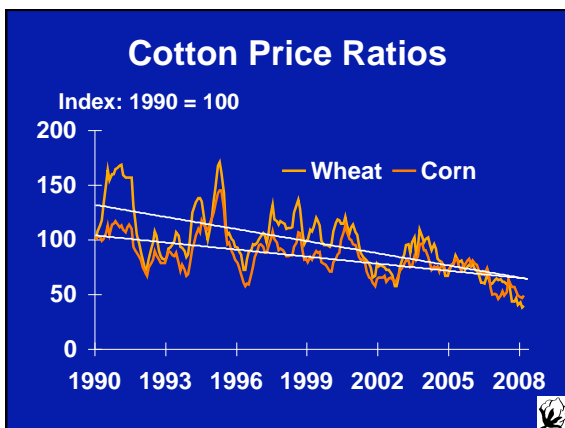
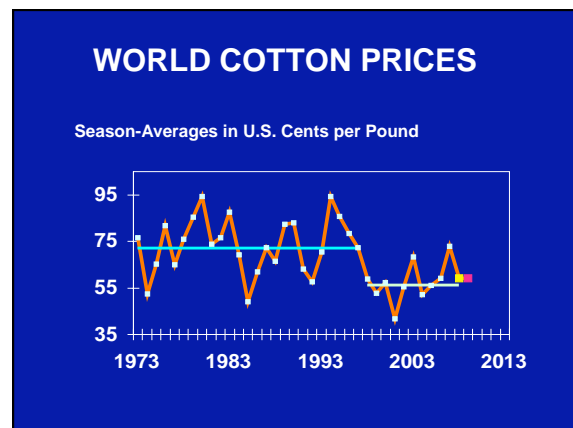
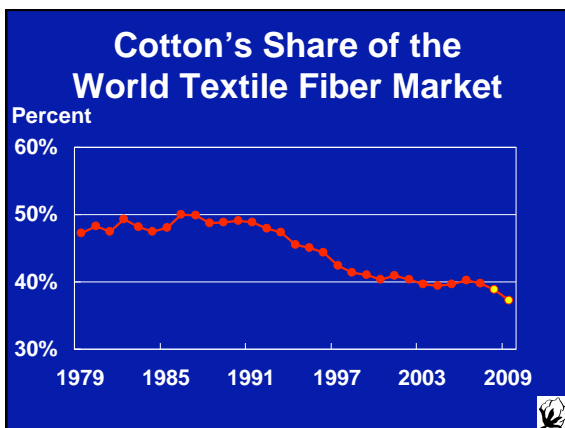
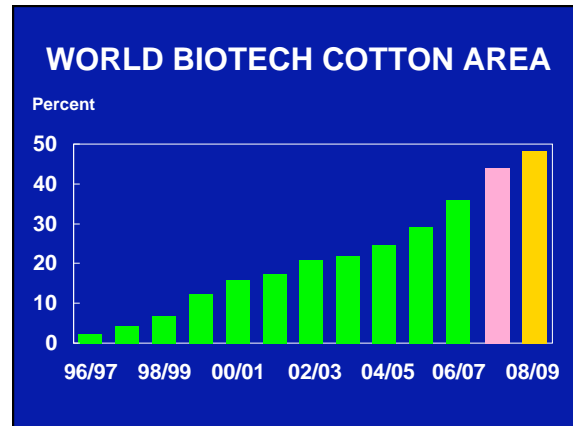
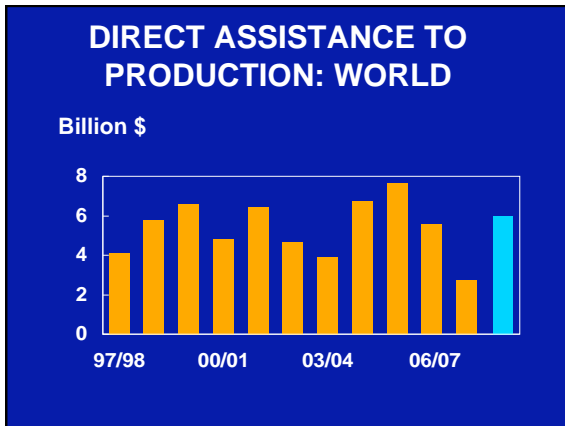





**2009 Research Associate Program
Sustainable Cotton Production**

International Cotton Advisory Committee





Social & Environmental Stress

People

- 3 million people are injured and 20K die each year due to pesticide exposure
- Cotton production involves child workers
- Four-fifths of people in cotton production are on small farms

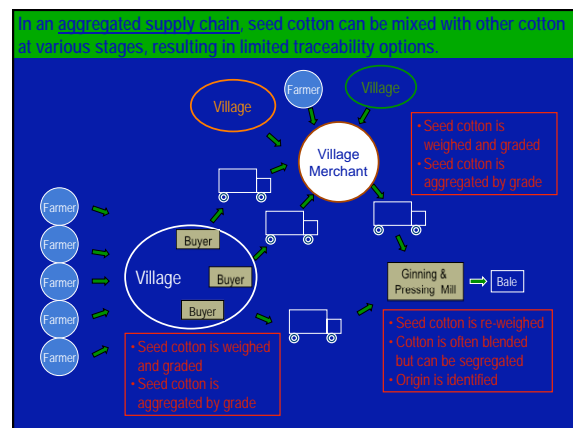
Planet

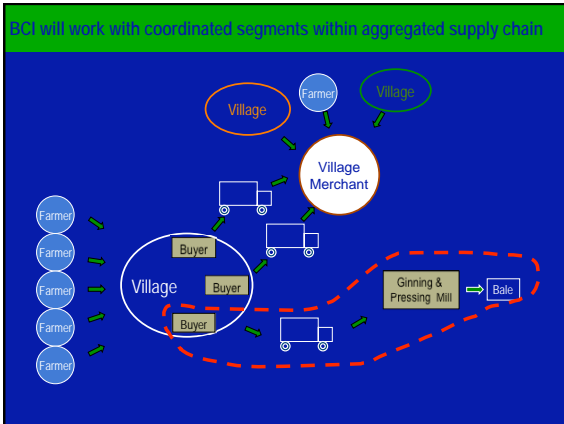
- Due to the irrigation for cotton, the Aral Sea has shrunk by half
- A pair of jeans uses around 3500 litres of water, same as 53 showers

- ### Cotton Certification Programs 2008/09
- Organic Cotton, 147k tons certified
 - Fair Trade Cotton, <10k tons
 - Cotton Made in Africa, 2k tons
 - Pure Brazil Cotton, zero

- ### Benefits of Certified Cotton Programs:
- Reduced cash expenses
 - Reduced risks from chemical use
 - Marketing benefits/premium prices
 - Organizational Support

- ### Limits to Growth of Certified Cotton Programs:
- Complex supply chain with blending
 - Biomass & labor constraints
 - Technical Challenges = Conventional
 - Cost of Compliance
 - Marginal Social, Environ. & Econ. Benefits





INTERNATIONAL COTTON ADVISORY COMMITTEE

42 Governments
Formed in 1939
\$1.7 million
11 employees, 10 countries
Washington, DC

ICAC MISSION

Assist Governments to Facilitate Healthy Cotton Economy

- Raise Awareness
- Provide information
- Facilitate Cooperation

ICAC FOUR PRIMARY FUNCTIONS

- Statistics**
- Technical Information**
- Forum for Discussion**
- Liaison with International Community**

ICAC SOURCES

- Coordinating Agencies**
- National Organizations**
- World Bank, FAO, UN**
- Trade Publications**
- Government Reports**
- Business Contacts**
- Researchers**



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