



Crop Management Seminar 2008

November 11 - 13, 2008

Session I: Insect Management

Overview: Changes in Landscape

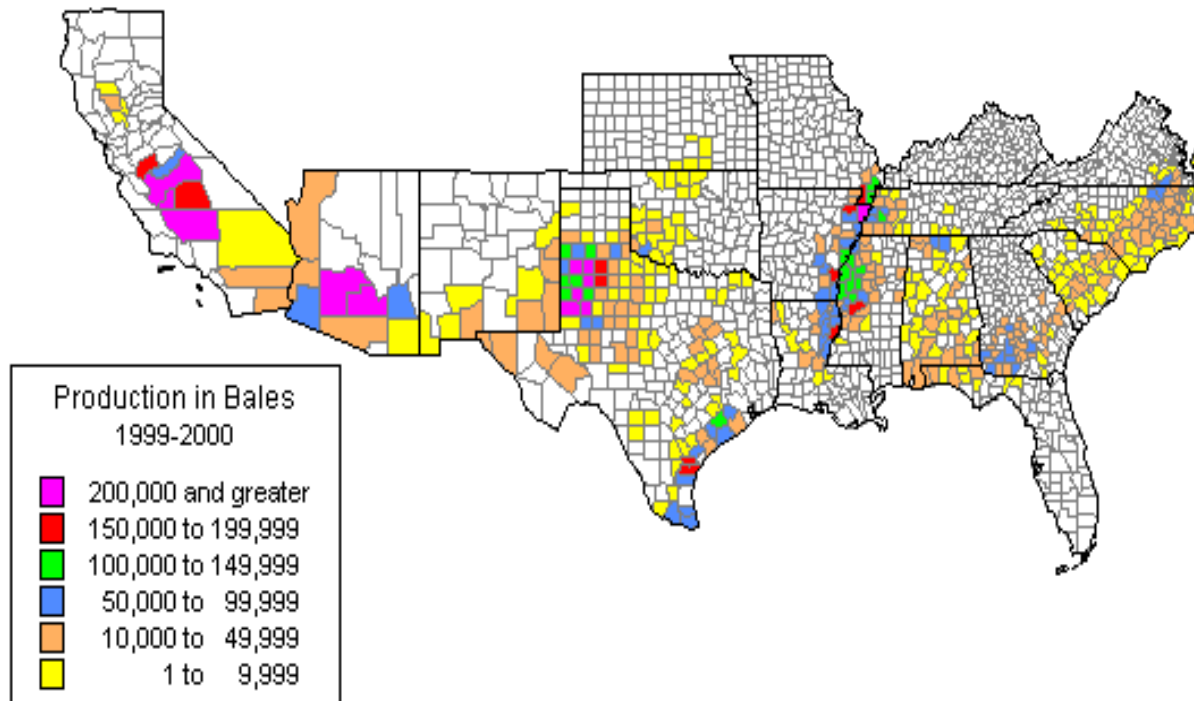
Bill Robertson

Technical Services
National Cotton Council
Memphis, TN





United States Production



Records

Plantings

1926

45,968,000 acres

Production

2005

23,890,200 bales

Yield

2007

879 pounds lint/A

U.S. Cotton Plantings

(million acres)

Region	2006	2008	Percent Change
Southeast	3.353	1.867	-44.32
Midsouth	4.235	1.960	-53.72
Southwest	6.835	4.935	-27.80
West	.525	.282	-46.29
Total Upland	14.948	9.044	-39.50
All Cotton	15.274	9.246	-39.47

Other Changes

- **Crop Consultants**
- **Extension**
- **Dealers and Distributors**
- **Seed and Chemical Companies**
- **Equipment Manufactures**



Increasing Average Age of Producers

- Less than 5% of producers in farming and livestock production are under the age of 34, compared to 23% in other U.S. self-employed positions.
- In addition, 27% of producers are over the age of 65, compared to just 8% for other U.S. self-employed

Increased Market Volatility

- Increased market volatility
- Price changes due to demand instead of supply harder to track and predict

Decreased Profitability

- Rising input costs
- Less profitable even with increased efficiencies and new technology

Economy Issues

- Lowered interest in investments
- Credit Crunch
- Loss of Infrastructure (fertilizer plants, cotton mills, equipment manufacturing)



Issues to Address

- Environmental issues
- World fiber demand
- Increasing yields
- Decreasing inputs
- Loss of infrastructure

Your Challenge

- Aware of current issues
- Understand recommendations
- Use BMPs
 - Maintain yield potential
 - Conserve resources
 - Manage production costs
 - Preserve profitability



