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#### The USDA Cotton Outlook for 2012/13

#### Interagency Cotton Estimates Committee U.S. Department of Agriculture

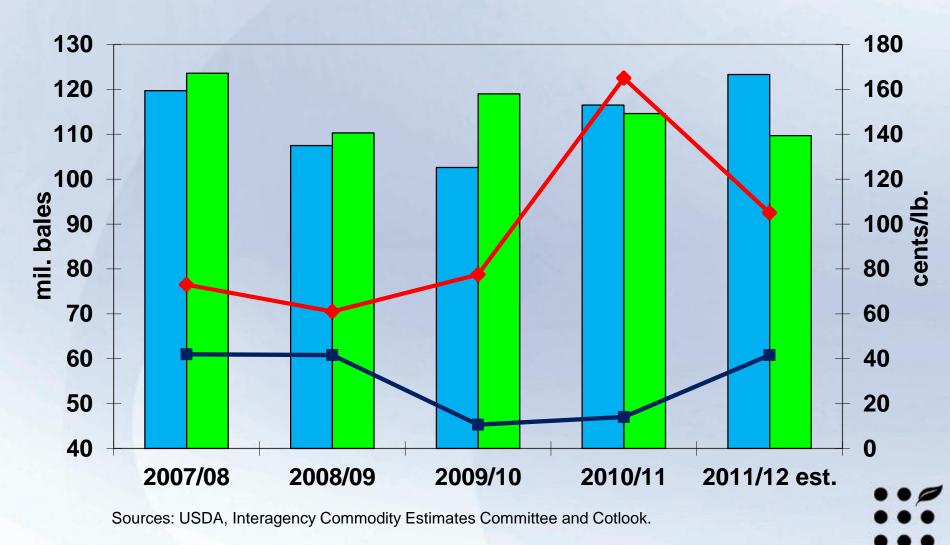
**Presented by** 

Leslie A. Meyer LMeyer@ers.usda.gov

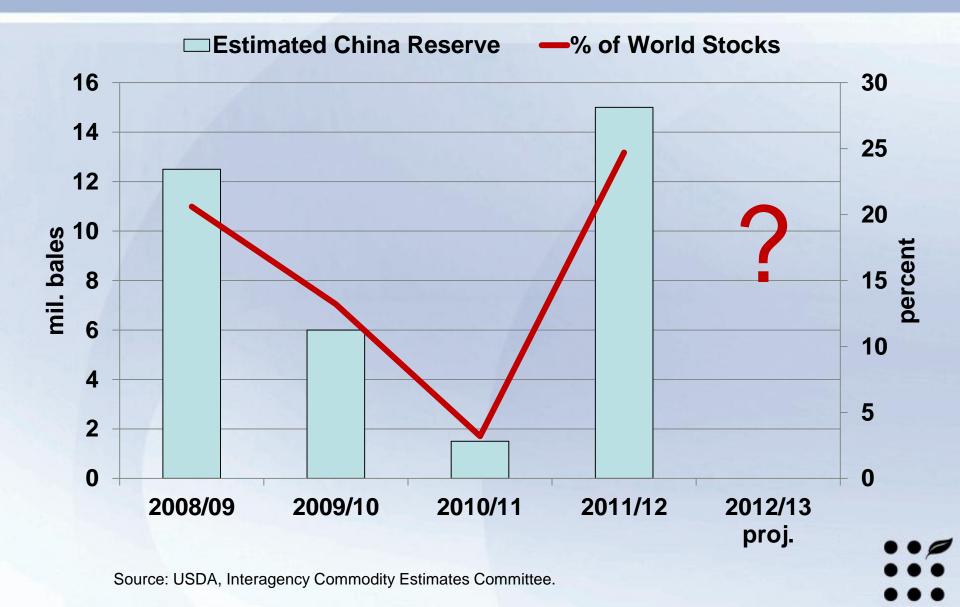
Agricultural Outlook Forum February 24, 2012

#### World Cotton Production, Consumption, Stocks, and Prices

Production Consumption -Stocks -A-index



#### **China Cotton Reserve & Share of World Stocks**



#### Key Assumptions for USDA's 2012/13 Forecast

- Modest world economic growth in calendar 2012
   & 2013, aiding cotton consumption prospects.
- Continuation of China's reserve policy will keep raw cotton import demand strong.
- Normal weather and growing conditions outside of the United States.
- Drought conditions in the Southwest influence cotton area and production.

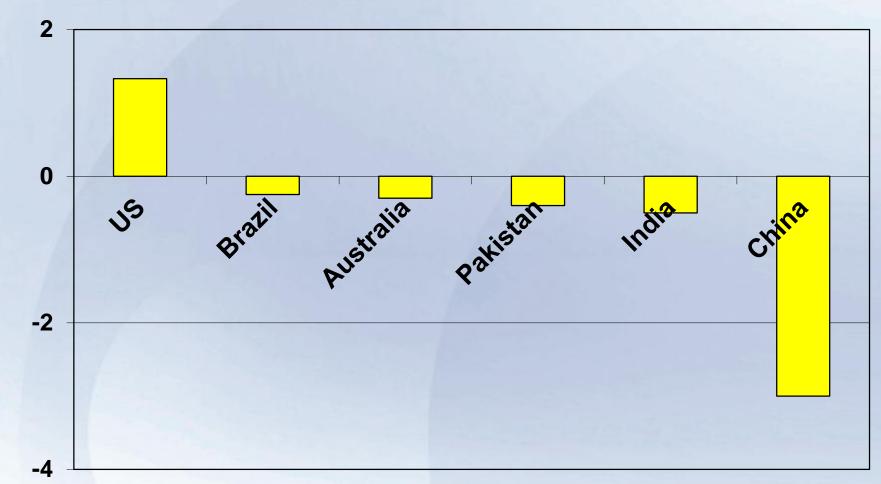
#### **World Cotton Supply & Demand**

	Unit	2011/12	2012/13	Change (%)
Beg. Stocks	mil bales	47.0	60.8	29.4
Production	п	123.3	118.5	-3.9
Imports	п	37.4	<u>39.0</u>	<u>4.3</u>
Total supply	п	207.8	218.3	5.1
Consumption		109.7	114.5	4.4
Exports	"	<u>37.4</u>	<u>39.0</u>	<u>4.3</u>
Total demand	"	147.1	153.5	4.4
Ending stocks	"	60.8	64.8	6.6
Stocks-to-				
consumption	%	55.4	56.6	2.2

### **2012/13 World Production To Decline**

- Global production forecast 4% lower.
  - Projection at 118.5 M bales.
  - Most foreign producers expected to decrease output.
- Crop decline in China accounts for 60+ percent.
  - Area declines 9% due to relatively lower prices & high input costs, especially labor.
  - Output decreases to 30.5 million bales (-3 million).
- U.S. production rises, as lower planted area is offset by higher yield and lower abandonment.

# Projected Changes in Cotton Production 2012/13 vs. 2011/12



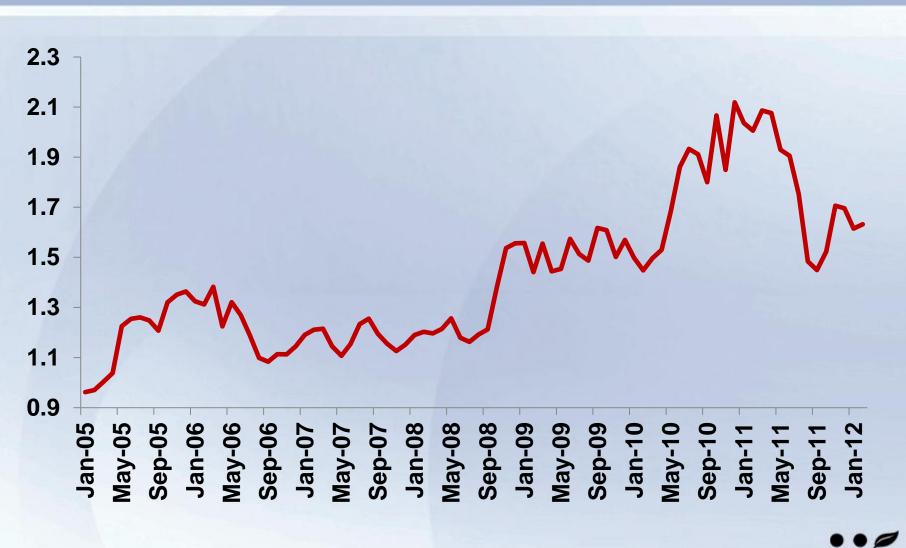
Source: USDA, Interagency Commodity Estimates Committee.

mil. bales

### 2012/13 World Consumption To Rebound

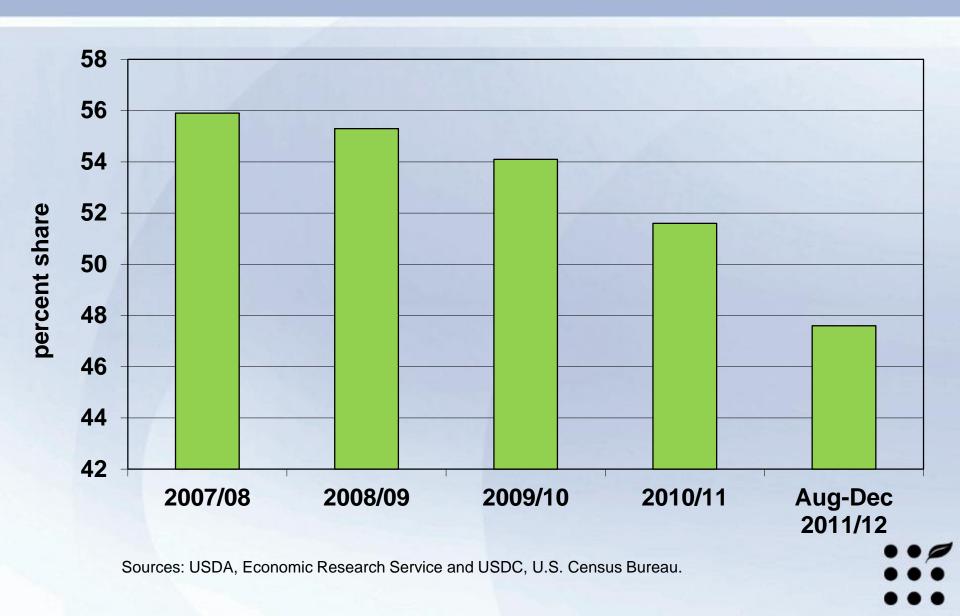
- Global consumption forecast at 4% growth.
  - Projection at 114.5 M bales.
  - Only second increase since 2006 record—7.5% below.
- Gain anticipated based on the IMF's GDP growth forecast and lower relative cotton prices.
- Consumption in China grows slower than world.
  - Projected to rise 2% to 45 million bales.
  - Accounts for about 40% of global mill use.
  - · Gains in other developing countries important.

#### **Cotton/Polyester Price Ratio in China**

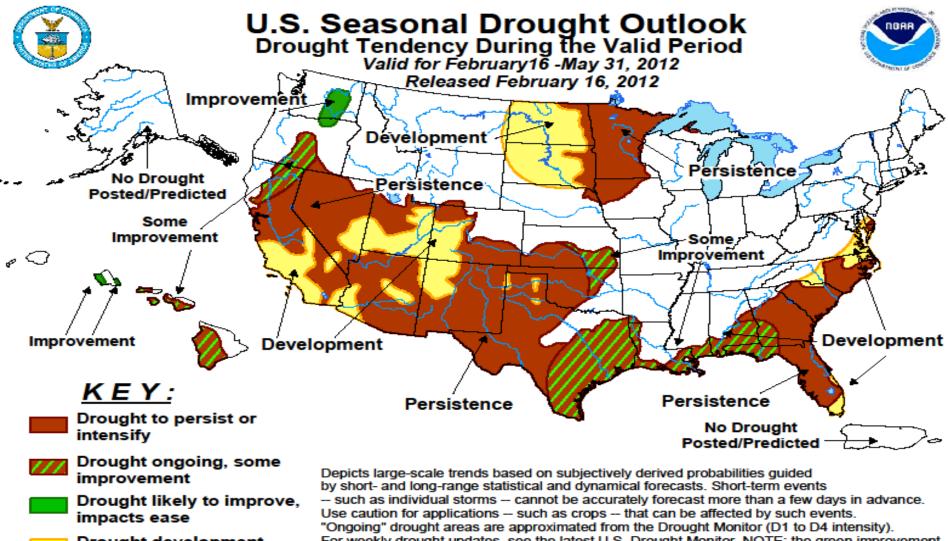


Sources: Cncotton.com (polyester) and chinacotton.org (cotton, CC328).

#### **Cotton's Share of U.S. Textile & Apparel Imports**



#### **Drought Likely to Continue Through Planting**



Drought development likely

For weekly drought updates, see the latest U.S. Drought Monitor. NOTE: the green improvement areas imply at least a 1-category improvement in the Drought Monitor intensity levels. but do not necessarily imply drought elimination.

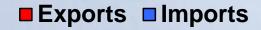
#### 2012/13 U.S. Cotton Production Outlook

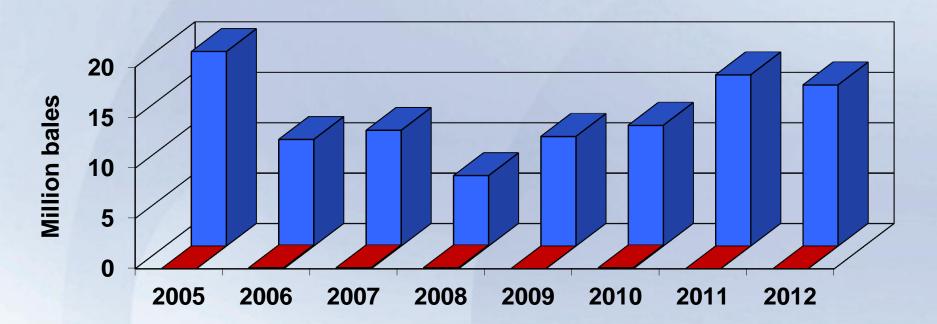
- Area expected to decline as grain and oilseed prices more attractive.
  - Acreage decrease of 10% anticipated (1.5 M acres).
  - Area at 13.2 million acres, second highest in last 6 years.
- Regional makeup expected to provide above average abandonment.
  - Southwest to account for 55%+ of total area.
  - National yield similar to 2009.
- Crop projected at 17 M bales, 8% above 2011.

#### **U.S. Cotton Supply & Demand**

	Unit	2011/12	2012/13	Change (%)
Beg. Stocks	mil bales	2.6	3.8	46.2
Production		15.7	17.0	8.3
Imports	11	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
Total supply	11	18.3	20.8	13.7
Mill use	11	3.5	3.5	0.0
Exports	"	<u>11.0</u>	<u>12.0</u>	<u>9.1</u>
Total demand	"	14.5	15.5	6.9
Ending stocks		3.8	5.3	39.5
Stocks-to-use	%	26.2	34.2	34.7
Farm price	cents/lb.	90.0	80.0	-11.1

#### **China's Cotton Imports Dominate**





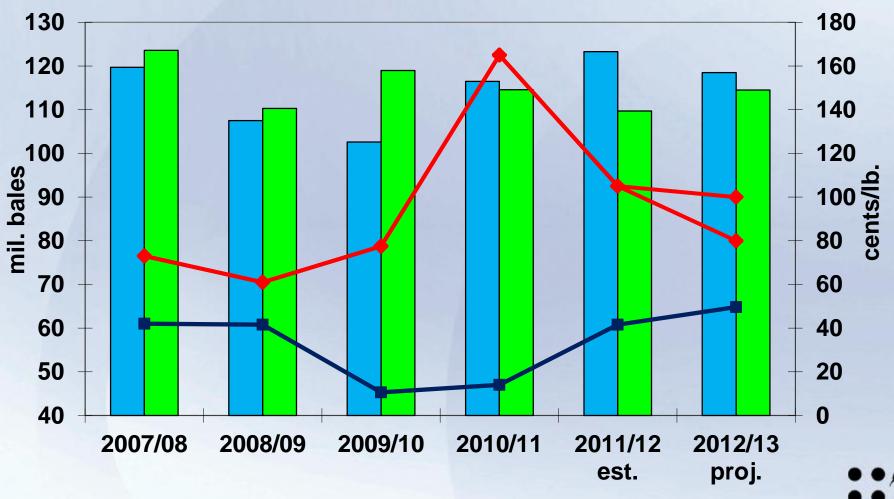
#### **Marketing year**

#### **U.S. Cotton Supply & Demand**

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Total demand	11	14.5	15.5	6.9
Ending stocks	11	3.8	5.3	39.5
Stocks-to-use	%	26.2	34.2	34.7
Farm price	cents/lb.	90.0	80.0	-11.1

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Sources: USDA, Interagency Commodity Estimates Committee and Cotlook.

#### Thank You

World Agricultural Supply and Demand Estimates
<a href="http://www.usda.gov/oce/commodity/">http://www.usda.gov/oce/commodity/</a>

Economic Research Service, Cotton Briefing Room

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