



United States Department of Agriculture
National Agricultural Statistics Service



United States Cotton Statistics

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USDA National Agricultural Statistics Service



Agency Overview

- **Mission:** To provide timely, accurate, and useful statistics in service to U.S. agriculture
- The USDA's National Agricultural Statistics Service (NASS) conducts hundreds of surveys every year and prepares reports covering virtually every aspect of U.S. agriculture
 - Production and supplies of food and fiber
 - Prices paid and received by farmers
 - Farm labor and wages
 - Farm finances
 - Chemical use
 - Changes in the demographics of U.S. producers
- Respondent data are strictly confidential



Agency Overview

- **NASS has 12 Regional Field Offices**

- Responsible for:

- Collecting Data
- Editing, Analyzing, & Summarizing Data
- Gathering & Reviewing Administrative Data
- Recommending Estimates with Justification

- **Headquarters is located in Washington, DC**

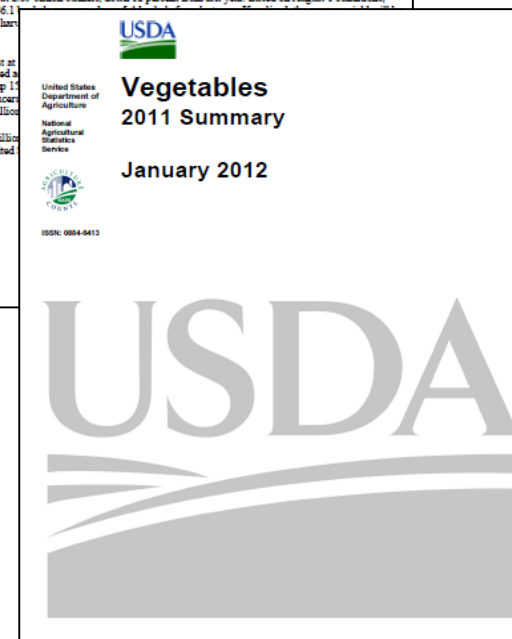
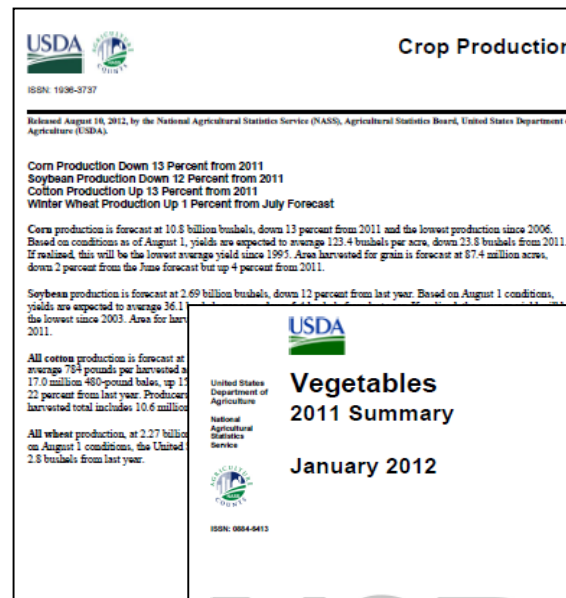
- Responsible for:

- Establishing Procedures & Timelines
- Analyzing Data and Procedures
- Providing National Administrative Data
- Establishing & Publishing Official Estimates

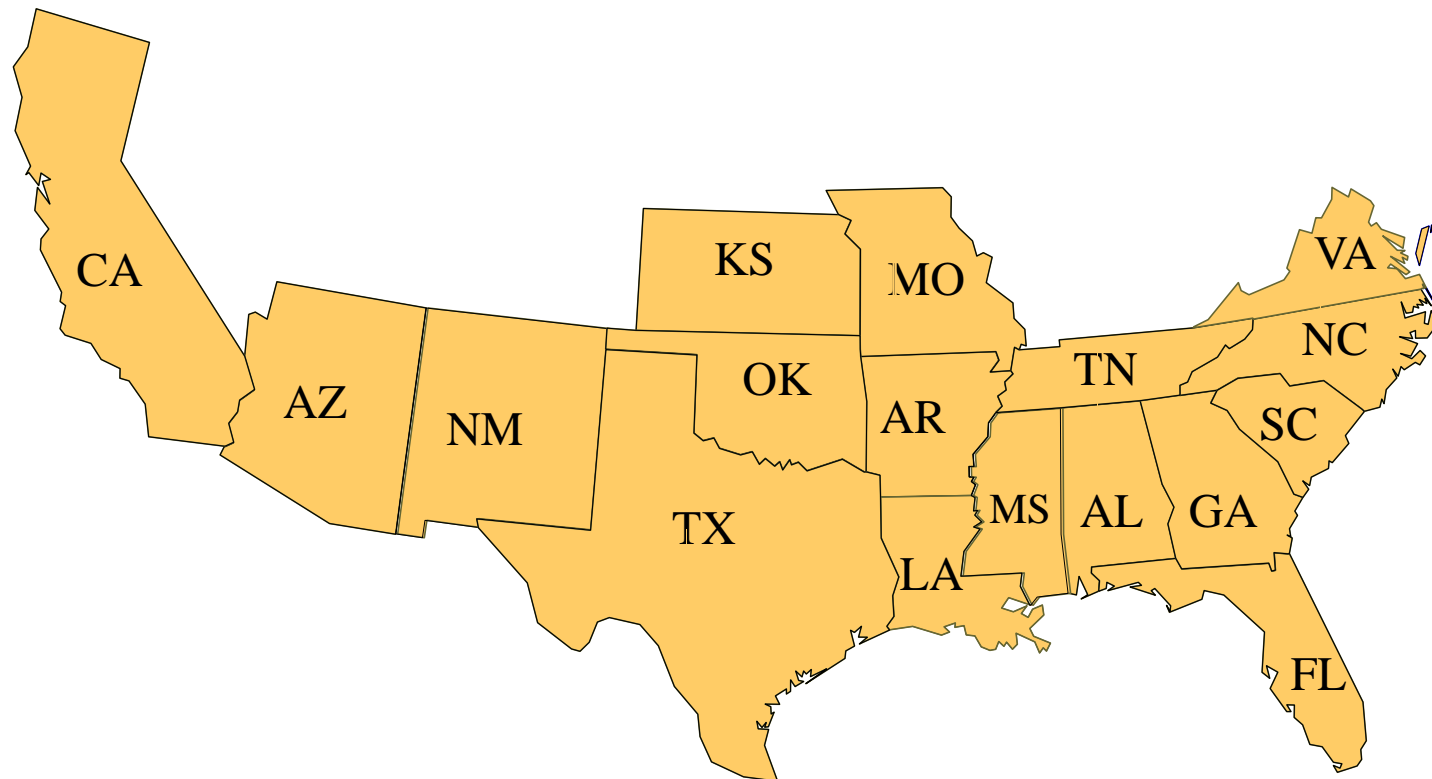
Agency Overview

NASS Reports

- Approximately 450 National Reports Issued Annually
- More Than 5,000 State Reports
- Census Reports every five years.



U.S. Cotton States





Cotton Estimates & Forecasts

- Acreage
- Production / Yield
- Ginnings



Cotton Estimates & Forecasts

- **March** – Prospective Plantings
- **June** – June Acreage
- **August through January** – Harvested Area, Yield, and Production
- **August through March** – Ginnings
- **May** – Final estimates for previous crop year



Sources of Information

- Farmer Responses
 - Quarterly Ag Survey
 - Ag Yield Survey
- Objective Measurements
 - Objective Yield Survey
- Ginners

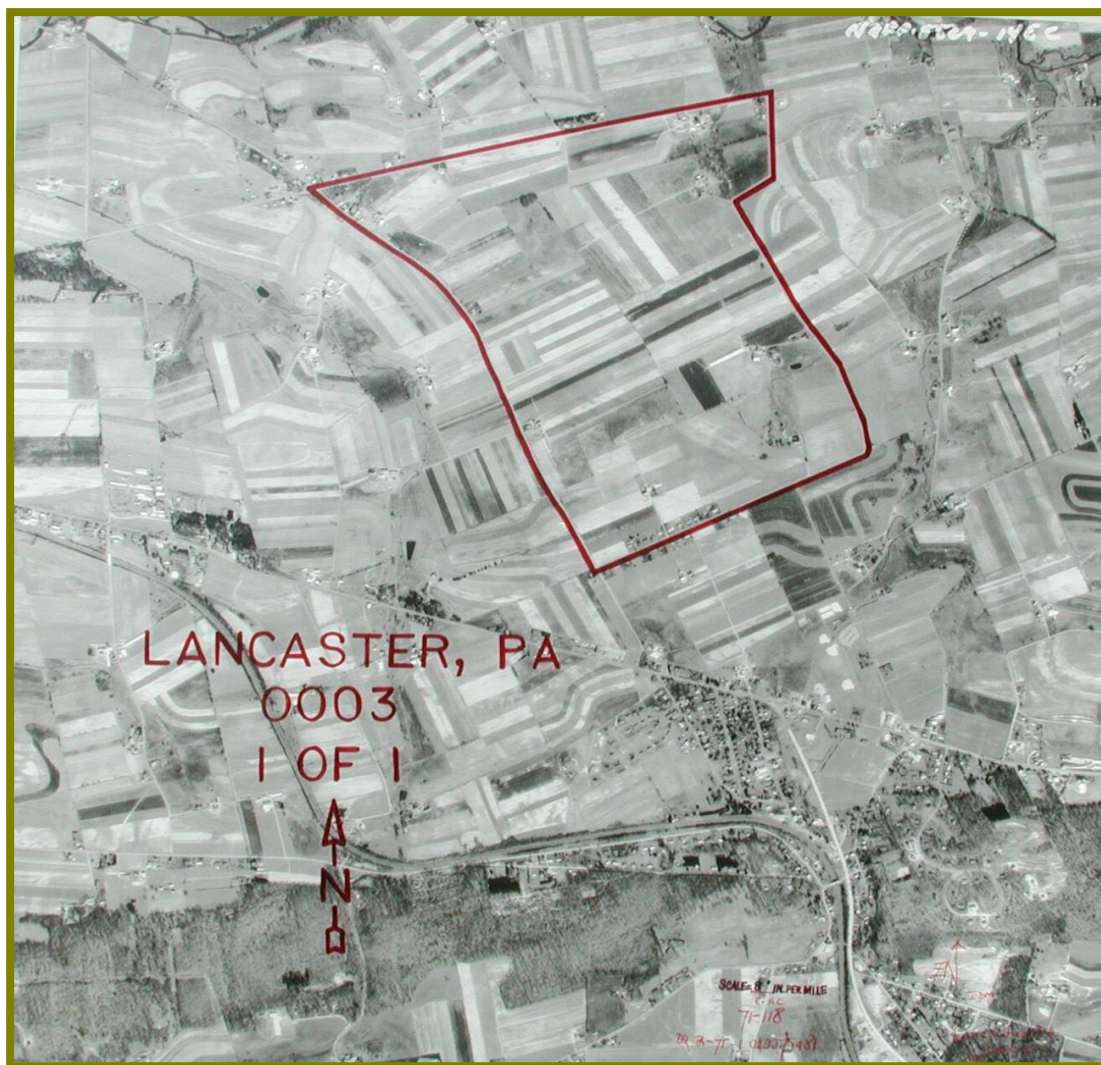


Acreage and Production Surveys

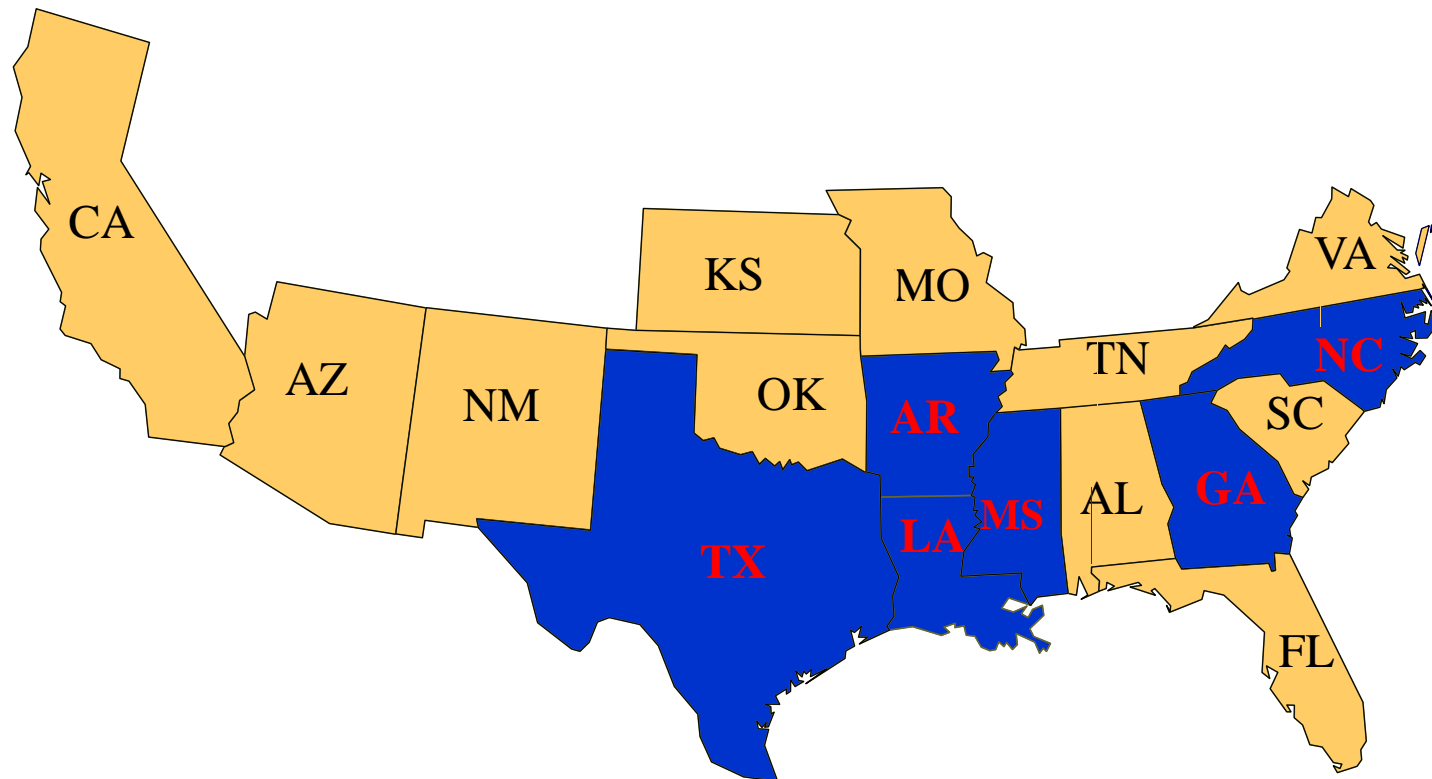
Selected Sample Sizes

Acreage	
March Intentions	83,000
June Crops/Stocks	71,000
June Area Frame Segments	11,000
Production Surveys	
Ag Yield	6,000-27,000
Objective Yield	
Corn	1,920
Soybeans	1,835
Wheat	1,090
Cotton	1,197
September Crops/Stocks	66,000
December Crops/Stocks	83,000

Photo of Area Sample (Segment) June Area Survey



Objective Yield



Objective Yield



Objective Yield



Objective Yield



A partially open boll is counted but not clipped and weighed.

Objective Yield





Objective Yield



United States
Department of
Agriculture

National
Agricultural
Statistics
Service

Statistical Methods Branch

SMB Staff Report
Number SMB 06-01

May 2006

THE YIELD FORECASTING PROGRAM OF NASS

The Statistical Methods Branch

Report Release Procedure





Secretary of Agriculture Tom Vilsack









Publication Calendar



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United States Department of Agriculture
National Agricultural Statistics Service



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Statistics by State

Today's Reports from NASS

Mar 13, 2017

There are no NASS reports scheduled for release today. Previous reports are available from our [Publication section](#).

Reports Calendar

2017			
January	February	March	April
May	June	July	August
September	October	November	December

The 2017 Agricultural Statistics Board calendar is now available for download in PDF format ([full calendar](#) or [printer-friendly](#)), as well as in the [iCalendar](#) format.

You may also [click here to order 2017 ASB pocket calendars](#).

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