



## Course Outline and Registration Information

Entering its twenty second year of classes, the ginners school will be offered at three locations in 2008. Cooperators for the school include USDA-ARS, USDA Extension Service, National Cotton Ginners Association and its member associations, National Cotton Council, Cotton Incorporated, gin machinery/equipment manufacturers and suppliers, Cooperative State Research, Education and Extension Services, and select land grant universities.



**National Cotton Ginners Association**  
P.O. Box 820285  
Memphis, TN 38182-0285  
<http://ncga.cotton.org>

### Southwest Ginners School

**March 31-April 2, 2008**

South Plains Ginning Laboratory  
1604 East FM 1294  
Lubbock, TX 79403

### Western Ginners School

**May 13-15, 2008**

SW Ginning Research Laboratory  
300 E. College St.  
Mesilla Park, NM 88047

### Stoneville Ginners School

**June 17-19, 2008**

USDA Ginning Research Laboratory  
111 Experiment Station Rd  
Stoneville, MS 38776

## Course Outlines

Each level of ginners school coursework is built on the previous level of instruction, with Level I as the foundation. Therefore, the school's coordinators strongly recommend that beginning students, regardless of gin experience, start with Level I.

### Level I

- Introduction to Cotton Ginning and the Industry
- Maintenance of Auxiliary Gin Components
- Basic Hydraulics
- Basic Gin Safety
- Maintenance and Adjustments for Seed Cotton Cleaners, Gin Stands, and Lint Cleaners
- Air Utilization and Drying
- Electricity in the Gin

### Level II

- Purpose and Operating Principles of Individual Gin Machines
- Efficient Operation, Adjustment, and Maintenance of Gin Equipment
- Pneumatics and Waste Collection
- Electrical Systems
- Hydraulic Systems
- Gin Safety
- Management Tips

### Level III

- Review of Functions of a Ginning System
- Electrical Systems
- Air Systems in the Gin
- Drying and Moisture Restoration Systems
- Matching Machinery Capacities in the System
- Seed Cotton Unloading Systems and Management of Seed Cotton Handling Systems
- Bale Presses and Hydraulic Systems
- Safety Programs and Labor Regulations
- Cottonseed Handling Systems

### Continuing Education Course (CE)

In 2008, the following courses will be offered:

#### All Three Schools

- PLC Controllers and Electrical Components at the Bale Press
- Harvesting Equipment and Ginning of Modules Produced by On-board Moduling Systems
- Safety Training

*Module Truck and Module Feeder, Fall Prevention Safety at the Gin Bale Press, Lint Cleaner Accident Prevention, Accident Reporting and Improving Safety Culture*

#### Regulatory Issues

*Immigration, Wage and Hour, Worker Verification, Air Quality*

**Lubbock School** will include an **Overview of Spindled Harvesting (Picker Cotton)**

**Mesilla Park School** will offer session on **High Speed Roller Ginning**

**Stoneville School** will included the topic **Gin Maintenance Program**

This course will serve as the **Continuing Education Course for the certified ginner program**. Certified ginners may register for one day or two days. Check at each location for the order in which these will be covered.

### First Aid Instruction

For 2008, we will offer the first aid course at the Southwest School only. It will be held on Thursday, April 3, starting at 9:00 a.m. at the Lubbock Convention Center. Due to limited class size, you must register for First Aid by March 27.

## Additional Information

For questions or more information about any aspect of the school, call:

#### All Schools

Harrison Ashley or Betty Thorne  
National Cotton Ginners Association  
(901) 274-9030

#### Southwest School

Greg Holt  
South Plains Ginning Laboratory  
(806) 746-5353

#### Stoneville School

Richard Byler  
USDA Ginning Research Laboratory  
(662) 686-3093

#### Western School

Ed Hughs  
Southwest Cotton Ginning Laboratory  
(505) 526-6381

## Cotton Ginner Certification Program

In conjunction with the schools, National Cotton Ginners Association is offering a Cotton Ginner Certification Program.

### Certification Program requirements are:

- Completion of all three levels of instruction or, with equivalent experience for Level I, completion of Levels II and III.
- Red Cross Standard or other OSHA-approved first aid certification.
- Written recommendation from an established ginner, detailing the applicant's knowledge, skill, experience, and character.
- Satisfactory performance on a comprehensive written examination covering practical aspects of gin operation.
- Minimum three years experience working for a commercial ginning operation.
- Membership in National Cotton Ginners Association, constituted by active membership in one of its member associations as follows: Arizona Cotton Ginners Association, California Cotton Ginners Association, Oklahoma Cotton Council, New Mexico Cotton Ginners Association, Ginners Committee of Kansas Cotton Association, Southeastern Cotton Ginners Association, Southern Cotton Ginners Association, and Texas Cotton Ginners Association.
- Upon completion of the initial certification requirements, continuing education course work credit will be required to maintain certification. Continuing education courses will be offered in conjunction with all three 2008 schools. Continuing education registration information will be mailed to participants in the certification program.
- The Certification Program is optional for each school participant. The Certification Program written examination will be offered at each school in 2008.

## Registration Form

Includes registration information for all three 2008 schools. Please indicate level of instruction below appropriate school. Type or print information. If needed, attach sheet with additional names and corresponding levels of instruction.

### Southwest Ginners School

Lubbock, Texas  
March 31-April 2, 2008

- Level I (\$175)
- Level II (\$175)
- Level III (\$175)
- 2 Day CE Course (\$175)
- 1 Day, 1 Topic for CE Course (\$100)
- Certification Examination (\$50)
- First Aid (\$65)

### Western Ginners School

Mesilla Park, New Mexico  
May 13-15, 2008

- Level I (\$175)
- Level II (\$175)
- Level III (\$175)
- 2 Day CE Course (\$175)
- 1 Day, 1 Topic for CE Course (\$100)
- Certification Examination (\$50)

### Stoneville Ginners School

Stoneville, Mississippi  
June 17-19, 2008

- Level I (\$175)
- Level II (\$175)
- Level III (\$175)
- 2 Day CE Course (\$175)
- 1 Day, 1 Topic for CE Course (\$100)
- Certification Examination (\$50)

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

Home Address \_\_\_\_\_

Work Phone (     ) \_\_\_\_\_ Home or Cell Phone (     ) \_\_\_\_\_ FAX (     ) \_\_\_\_\_

E-mail Address \_\_\_\_\_

### Registration Options

**Mail** the completed registration form with checks payable to National Cotton Ginners Association to:

**Ginners School**  
P.O. Box 820285  
Memphis, Tennessee 38182-0285

**FAX** this completed registration form to Betty Thorne at (901) 725-0510 and mail payment to address above.

**Online** at <http://ncga.cotton.org> and mail payment to address above.

Registration confirmation will include general class starting date and time for the level registered. Motel guides and maps are available on-line.



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