

# ARKANSAS



Certified Seed Growers of  
Rice, Soybeans, Peanuts,  
Big Bluestem, &  
Eastern Gamagrass  
from the  
**FALL HARVEST**  
2011

**ARKANSAS**  
**STATE PLANT BOARD**

THE GROWERS LISTED HEREIN HAVE APPLIED FOR CERTIFICATION ON THE VARIOUS CROP VARIETIES. ALL ARE SUBJECT TO FIELD AND STORAGE INSPECTIONS AS WELL AS SEED LABORATORY ANALYSIS BEFORE BEING ALLOWED TO CARRY THE OFFICIAL ARKANSAS CERTIFICATION LABEL.

EACH GROWER HAD THE OPTION TO HAVE THEIR ACREAGE PUBLISHED IN THIS DIRECTORY. IF THE GROWER ELECTED NOT TO HAVE THEIR ACREAGE PUBLISHED, THEN "FD", "REG", OR "BT" WAS PLACED UNDER THE APPROPRIATE GRADE.

The Arkansas State Plant Board Web Site is online (some Divisions are still under development). The address is: <http://plantboard.arkansas.gov>. The Certified Seed Growers Directory's information is now listed under the Seed Division's link (see bottom of page) on the Plant Board's Web Site to provide you with faster updates for the Certified Seed Growers Directory information.

PLEASE CONTACT ANY ONE OF THE FOLLOWING PLANT BOARD STAFF IF YOU HAVE ANY QUESTIONS OR COMMENTS:

- SEED DIVISION DIRECTOR.....MARY SMITH
- ADMINISTRATIVE ASSISTANT.....BRENDA R. BLAND
- SEED CERTIFICATION MANAGER.....JAMES CHASTAIN
- SEED LABORATORY MANAGER.....AARON PALMER

**#1 NATURAL RESOURCES DRIVE**  
**LITTLE ROCK, ARKANSAS 72205**

PHONE NO. (501) 225-1598  
FAX NO. (501) 225-7213

<http://plantboard.arkansas.gov>



## INFORMATION NEEDED ON INVOICES

Investigation of Arbitration complaints and routine seed tonnage auditing have revealed the need for more complete information on invoices.

Farmers who purchase seed and later need to file for seed arbitration are required to give the lot number of the seed purchased. This information was lacking on many of the cases filed, and often became a "guess", making the cases very difficult to arbitrate.

Also, Plant Board Auditors have been routinely auditing licensed seed dealers and their subsidiaries, and one of the most common errors found is a lack of information on the invoice.

The very least amount of information on invoices required both by federal and state laws is the **lot number and kind and/or variety** of seed. The lot number should tie this invoice to other information required to be kept for each lot, such as the analysis used to back up the information required on the label. Other needed information for the auditors is **whether the seed was sold as certified seed or not, the address (city/state) of the buyer, bulk or bagged, and weight of the bag**. When all this information is routinely provided on the invoices, the auditor can complete the audit with little disruption of the company's daily business. The time needed to complete an audit greatly depends on the information available on the invoices.

Therefore: **Please check your procedures and make sure the following information is on your invoices -**

- **Lot Number**
- **Kind and Variety**
- **Certified or not**
- **Bulk or Bagged and Bag Weight**
- **Address of Buyer (city/state)**

## Advertising Certified Rice or Soybean Seed

If you are a certified grower in the Arkansas Certification Program, you may advertise that you have certified seed for sale. If you advertise early in the season, be sure to follow through on all the requirements. Staff will check to see if samples have been submitted for complete analysis and certified grades and/or tags issued. If you advertise during the planting season, and have not yet submitted samples for complete analysis, you will be subject to the appropriate [enforcement](#) action.

Sample Ads (early in season):

- 1) Taking orders for Certified Hutcheson Seed. Name, Phone #
- 2) Certified Growers/Dealers - Drew Rice available for bulk transfer. Name, Phone #

Before placing an early season ad, it would be wise to at least have a sample submitted for germ, varietal purity and noxious weeds. Follow up as soon as possible with cleaned seed samples for complete analysis.

**Do not advertise soybeans or rice as Bulk Certified, Field Certified, or Subject to Certification if bagged & tagged.**

- 1) **Bulk Certified - Not available for Rice or Soybeans!** Regulations require the seed to be bagged in regular size bags or approved reusable containers with certified tags. (See regulations in Circular 15, General Seed Certification Standards, section L).
- 2) **Field Certification - There is no such designation!** Checking the field to see if it meets certification requirements is only a first step in the process of certification. After it passes the field inspection, a sample must be drawn by our inspector on the cleaned seed to check the purity, germination and moisture (complete analysis) to see if it meets the standards for certification. If it does, an analysis report will be issued showing the seed made certified blue-tag grade. After the seed is bagged in the proper containers, certified tags can be issued.
- 3) **Subject to certification if bagged & tagged - should only be used on invoices** for seed varieties allowed to be sold as non certified. A complete analysis showing the lot was tested and eligible for a certified grade is required to be on file.

**Remember,**

A certification permit only allows the sale of bagged and tagged certified seed. The only other option available for selling rice or soybeans under the seed certification permit is to sell it to another certified grower/dealer on a bulk transfer form. This transfers the certification responsibilities to another certified grower to complete the certification process. If you find another certified grower who wants to buy the seed on a bulk transfer form, please note that one copy of the form goes with the sale, which the buyer must sign and return a copy to our office, and one copy to the Plant Board's Seed Division.

If you are selling non-certified seed, you need a Seed Dealers License, complete analyses and payment of tonnage fees.

## USE OF BULK TRANSFERS IN CERTIFICATION

### PURPOSE:

Bulk Transfer forms are used in the certification process to transfer ownership of seed in the certification program from one certified grower / dealer to another. The original intent was for unconditioned seed to be transferred, although this process can be used on cleaned seed. The certified grower / dealer who receives the seed is responsible for completing the certification process on the seed. This includes having an inspector send in a sample for complete analysis.

### FORMS:

[Form 24 \(Intrastate -within AR-\) Bulk Seed Transfer](#)

[Form 24 A \(Interstate -between states-\) Bulk Seed Transfer](#)

### PROCESS:

#### **Seller -**

1. The Bulk Transfer document (Form 24) must accompany the shipment of seed.
2. The seller completes the top portion of the form. This lists the name & address of the original producer, the seller (if different) and the buyer, as well as a description of the kind, variety, grade applied for, lot #, number of bushels in the shipment and date.
3. The seller makes a copy of the document and immediately faxes or sends to the Plant Board. **(This documentation is for the protection of the seller and shows no tonnage fees are due from the seller of this seed.)**

**NOTE: Buyer must complete Certification for Seller to maintain Priority Status for Foundation Seed.**

#### **Buyer -**

1. The buyer completes the lower portion of the form that came with the shipment. This lists the date the shipment is received, the number of bushels, the transfer of authority for issuance of certification labels, and the buyer's signature/date.
2. The buyer immediately sends the completed form to the Plant Board.
3. The buyer is responsible for completion of certification which includes a complete analysis and bagging/labeling in compliance with certification regulations. The original producer's certification number (C-number) must be used on the label.
4. **If the buyer decides not to complete the certification process and sells the seed as non-certified (if eligible), then he is responsible for complying with regulations regarding an AR Seed Dealer's license and payment of tonnage fees, as well as all labeling requirements.**

### BULK TRANSFER OF SEED PENDING CERTIFICATION

Use this document to transfer seed certification responsibilities from one **Arkansas Certified Seed Grower** to another. SEED APPLICANT or SELLER, complete sections 1, 2, 3, and 4. BUYER, complete section 5.

This document must accompany the shipment of seed.

<b>1</b> <b>SEED DESCRIPTION</b>	KIND		YEAR HARVESTED	
	VARIETY		BUSHEL SHIPPED	
	LOT / BIN #		<b>TYPE OF SEED CONTAINER:</b>	True Bulk
	CLASS			Work Bags
<b>STAGE OF CONDITIONING:</b>				

<b>2</b> <b>CERTIFIED SEED APPLICANT</b>	<p style="text-align: right;">List the company name, address, &amp; phone that applied for this seed to be grown as certified</p> <p>I hereby declare the seed described on this transfer was produced under my company name as the applicant for certification and the fields were inspected by and met the minimum field requirements for Arkansas certification.</p> <p>DATE OF TRANSFER _____ SIGNATURE _____</p>
<p>Send a copy to the Seed Certification Office and to the Seller</p>	

<b>3</b> <b>SELLER</b>	<p>Same as above? <input type="checkbox"/> Just check this box and go to section #4 below.</p> <p>(Note: Only certified growers / dealers are eligible to use this form as a method of transferring ownership of certified seed)</p> <p>DATE OF TRANSFER _____ SIGNATURE _____</p>	<p>List the company name, address, &amp; phone selling the seed</p>
<p>Send copy to the Seed Certification Office and to the Buyer</p>		

<b>4</b> <b>BUYER / PROCESSOR</b>	<p>List the company name, address, &amp; phone buying / processing the seed</p>
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### BUYER: COMPLETE THIS SECTION AND RETURN TO THE PLANT BOARD

<b>5</b> <b>BUYER / PROCESSOR SEED RECEIVED &amp; SIGNATURE</b>	<p>As the buyer of this seed, I am responsible for having a sample taken by the Plant Board for complete analysis and completing the certification requirements. If I decide to sell this seed as non-certified (if eligible), I am responsible for any seed tonnage fees due.</p> <p>DATE RECEIVED _____ SIGNATURE _____</p> <p>BUSHEL RECEIVED _____ BUYER'S NEW LOT NUMBER(S): _____</p>
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## INTERSTATE BULK TRANSFER OF SEED PENDING CERTIFICATION

Use this document to transfer seed certification responsibilities to another company in another state. This document must accompany the shipment of seed.

<b>SEED DESCRIPTION</b>	<b>KIND</b>		<b>YEAR HARVESTED</b>	
	<b>VARIETY</b>		<b>BUSHEL SHIPPED</b>	
	<b>LOT / BIN #</b>		<b>TOTAL BUSHEL IN THIS LOT #</b>	
	<b>CLASS</b>		<b>NUMBER OF ACRES APPROVED</b>	
<b>SEED CONTAINER:</b> True Bulk                  Work Bags			<b>NUMBER OF TRUCKS:</b>	
<b>STAGE OF CONDITIONING:</b>				

<b>CERTIFIED SEED APPLICANT</b>	Name _____ Address _____ Phone _____	Also complete the Name & Address of <u>SELLER</u> below.
Send a copy to the Seed Certification Office and to the Seller	I hereby declare the seed described on this transfer was produced under my company name as the applicant for certification and the fields were inspected by and met the minimum field requirements for Arkansas certification.	
	DATE OF TRANSFER _____	SIGNATURE _____

<b>SELLER</b>	Name _____ Address _____ Phone _____	Also complete Name & Address of <u>BUYER/PROCESSOR</u> below.
Same as above?  Send a copy to the Seed Certification Office and to the Buyer	(Note: Only certified growers / dealers are eligible to use this form as a method of transferring ownership of certified seed)	
	DATE OF TRANSFER _____	SIGNATURE _____

<b>BUYER / PROCESSOR</b>	Name _____ Address _____ Phone _____	Complete any missing information, sign, date and return to the Seed Certification office.
Send a copy to the Seed Certification Authority in both states	DATE RECEIVED _____ BUSHEL RECEIVED _____                  SIGNATURE _____ BUYER'S NEW LOT NUMBER(S): _____	

<b>ARKANSAS STATE PLANT BOARD – SEED CERTIFICATION SECTION</b>	<b>Phone</b>	<b>(501) 225-1598</b>
<b>#1 NATURAL RESOURCES DRIVE, LITTLE ROCK, ARKANSAS 72205</b>	<b>Fax</b>	<b>(501) 225-7213</b>

**SEED CERTIFICATION AUTHORITY DECLARATION:** According to certification records, the above information appears to be (circle one) **ACCURATE**    **INACCURATE**.    Transfer Approved (Y/N): \_\_\_\_\_

Signature \_\_\_\_\_                                  Date \_\_\_\_\_

## INFORMATION on the SALE of PLANTING SEED in ARKANSAS

Any person who sells, offers for sale, or distributes agricultural\* seed for planting purposes within or into the state shall have in force a valid Seed Labeler's License, pay the required tonnage fees, and label the seed in accordance with Circular 10: Regulations on the Sale of Planting Seed in Arkansas. There are some exceptions for the license requirements.\*\*

***A COMPLETE ANALYSIS (germ & purity) is required to supply the labeling information on all agricultural seed sold for planting purposes, bulk or bagged.*** The information required on the label is listed below: (The labeling information on bulk sales must accompany each sale, either on the invoice or on a separate sheet or tag.)

- 1) The seedman's name and address.
- 2) The kind and variety, or if variety is not listed, the words "***Variety Not Stated.***" Exception: In seed of **wheat, soybeans, rice and cotton**, the label must contain the variety name. **Note: See Circular 10, Section 2. D for requirements on labeling variety and brands.)**
- 3) The Lot Number.
- 4) The state where the seed was grown; if unknown, a statement to that effect.
- 5) The year grown for certified cotton.
- 6) The percentage of pure seed.
- 7) The percentage of weed seed, including noxious weeds.
- 8) The percentage of other crop.
- 9) The percentage of inert matter.
- 10) The percentage of germination, exclusive of hard seed, and percentage of hard seed, if present.
- 11) The date the germination test was completed, given by month and year. The test is valid for nine months, not including the month the seed was tested.
- 12) Net weight of contents, with the exception of corn, which may be on the label or bag in the vicinity of the label.
- 13) Any tall fescue must show on the tag that the seed contains ryegrass, if any, and the amount given in percentage. If no ryegrass is found in the sample, the tag shall state, "No Ryegrass Found".
- 14) Name and number of noxious weed seeds present per pound, or if none are present, a statement to that effect.

***If the seed is treated, there are additional requirements for labeling,*** either on the analysis tag, a separate treatment tag, or on a side or top of the container. The label must show the name of the substance used for treatment, the appropriate toxicity category signal word and a precautionary statement such as: "Do not use for food, feed or oil purposes".

\* ***Agricultural seed includes*** the seeds of grass, forage, cereal, and fiber crops and any other kinds of seeds commonly recognized within the state as agricultural seed and mixtures of such seeds. Garden and lima beans, spinach, mustard, turnip, and garden pea seed is included as agricultural seed when in containers of 25 pounds or more.

***\*\*You DO NOT need the \$250 annual seed labeler's license if:***

1. You **grow 100 acres or less of certified seed and only** sell your own production of bagged and tagged Arkansas Certified seed. (You will need a \$100 certification permit, and follow regulations in Circ. 15: Official Standards for Seed Certification in Arkansas.)
2. You **only** sell seed that has been sampled, tested, and for which labels have been completely printed by the State Plant Board. In order for the Plant Board to print labels, our inspector must draw the sample from cleaned, bagged seed, and you must label the seed by variety name. Form DV-88: Declaration of Variety for Non-Certified Seed, must be on file at the Plant Board. (If you just want information on the seed's value for planting, you may sample the seed in bulk or bag and send it in for testing, but it will not be eligible for Plant Board printed tags.)
3. You **only** sell seed obtained from a licensed seedsman who is in full compliance with these regulations (Circ. 10), which includes paying the tonnage fees on the seed.

**If you have further questions, please call the Plant Board Seed Division at (501) 225-1598.**

**Seed Division Director: Mary Smith**  
**Seed Lab Manager: Aaron Palmer**

**Administrative Assistant: Brenda Bland**  
**Certification Manager: James Chastain**

## INFORMATION FOR PRODUCING/ADVERTISING/SELLING CERTIFIED SEED

We have two circulars regarding regulations on seed: 1) Circular 10 - Regulations on the Sale of Planting Seed in Arkansas, and 2) Circular 15 - Official Standards for Seed Certification in Arkansas. The following list will point out some of the important things to remember from these regulations.

- 1) **Seed can be called "Certified" only** - if it is bagged and tagged with an official certification label. (EXCEPTION: Certified Blue-tag grade Wheat may be sold in bulk.) This means going through the entire process of certification - application, field inspection, an inspector's sample on clean seed for purity and germination that makes the grade applied for, and labels printed and attached to the bagged seed. (NOTE: Our regulations allow certified blue-tag wheat to be sold in the bulk; it still requires this entire process, except bagging, and the labeling information is given on a bulk certificate instead of a tag/label. For more information on selling bulk certified wheat, call the Plant Board Seed Division or your area inspector.)
- 2) **The only bulk sales of Arkansas certified seed currently allowed** - are bulk transfers between two licensed certified seedsmen, and blue-tag grade certified wheat. Seed applied on for certification may be sold from one licensed certified seedsman to another, in bulk, provided the identity of the seed has been maintained at all times and the appropriate **bulk transfer form accompanies the shipment**. After the seed is moved it must be sampled for a complete analysis (purity and germ), bagged and tagged, to be sold as certified. If it is sold as non-certified, the seedsman who purchased the seed on the bulk transfer is responsible for labeling & paying tonnage fees on these seed sales.
- 3) **Uncleaned seed may be sampled by an inspector** - for germ, varietal purity, noxious weeds and moisture as an aid in making conditioning decisions. However, **a complete analysis (germ and purity) must be performed on cleaned seed before a certified grade can be issued**. These samples on cleaned seed may be drawn by our inspector on bulk seed when blue-tag certified is needed. Registered and Foundation grades are only issued on samples drawn from cleaned, bagged seed.
- 4) **"Eligible for certification if bagged and tagged"** - was originally intended only for invoices, to allow auditors to identify seed that was bulk transferred, and still in the process of obtaining certification. This statement may only be used on invoices of sales of seed applied on and approved in the field and the lab, yet lacking the final process of certification (bagging and tagging). **This seed is not certified and should not be advertised as such. This statement cannot be applied to uncleaned seed. Without an analysis on cleaned seed, eligibility for certification is unknown.**
- 5) **A complete analysis (germ and purity) is required to supply the labeling information on all seed sold, both certified and non-certified.** The information required on the label is listed in Circular 10, Section 2.C. The labeling information on bulk sales must accompany each sale, either on the invoice or on a separate sheet or tag.
- 6) **If you grow 100 acres or less of certified seed, A \$100 Certification Permit** - is all that is required for selling your own production of bagged/tagged certified seed or bulk transfers. A Seed Dealers's License(\$250) is required for any other sales of seed not labeled by the Plant Board (Cir. 10, Section 2. Licensing-Reporting-Labeling). A Certification Permit may be upgraded to a license for an additional \$150.

## INFORMATION ON PLANT BOARD LABORATORY ANALYSES

The Plant Board Seed Laboratory is the Official Seed Laboratory for Arkansas. All tests are conducted according to the rules and regulations established by the Association of Official Seed Analysts (AOSA). The Seed Division currently has seven employees who have completed training and testing required to be AOSA Certified Seed Analysts in either purity, germination or both. There are three types of samples received by the Seed Lab: Certified, Non-Certified, and Regulatory.

### CERTIFIED SEED SAMPLES:

Certified Seed is seed that has been produced in accordance with the high standards and regulations outlined in Circular 15: Official Standards for Seed Certification in Arkansas. The Seed Lab checks these samples for Kind, variety, weed seed, other crop, inert and noxious weeds. Besides the physical purity, where the seed is checked for characteristics of the variety such as size, shape, and/or hilum color, several other tests are conducted to help confirm variety. These tests include grow-outs such as the hypocotyl test on soybeans and coleoptile test for wheat; chemical tests such as for soybean peroxidase reactions; and fluorescence tests for oats. The certified grade applied for and kind of seed determines the amount of seed analyzed for purity (**See Chart Below**). The germination tests are conducted on 400 randomly selected seed from each sample on both certified and non-certified seed.

Certified Seed is known for its high quality, therefore **a complete analysis (purity and germ) is only conducted on cleaned seed**. Uncleaned seed may be sampled by an inspector for germ, varietal purity, noxious weeds and moisture as an aid in making conditioning decisions, but purity percentages and certified grades will not be given.

### NON-CERTIFIED SEED SERVICE SAMPLES:

These are Service samples that are submitted by the seedsman/farmer that have not been applied on for certification, or do not meet the requirements for Certified Seed. The Seed Lab checks these samples for kind, weed seed, other crop, inert, and noxious weeds. **Samples that the sender designates as a particular variety will also be checked for seed characteristics, but not reported as percent other crop.** This information is recorded under Seed Characteristics on the middle part of the analysis form. **If more information is needed for labeling the percent other crop on a non-certified seed lot with variety stated, the farmer may request a Seed Characteristics Exam.** This exam is conducted on a pound of the seed and provides a good indication if other varieties or off types are present. If requested, the Lab can give the amount of obvious other varieties found above the off-types described for the variety, as a percentage under other crop.

Non-Certified seed samples may be drawn from either cleaned or uncleaned seed by the farmer/seedsman. Remember, however, the lab analysis is only as good as the sample! So try to get a sample that is representative of the lot. **(If the Plant Board is to print analysis labels, the sample must be drawn by a Plant Board Inspector from cleaned, bagged seed and variety information must be supplied.)**

### COMPARISON OF TESTS CONDUCTED AND AMOUNT OF SEED ANALYZED:

KIND	NON-CERTIFIED	CERTIFIED		
		FOUNDATION	REGISTERED	BLUE-TAG
SOYBEANS	1 # C,W,N 100 gram SEED CH.	3 # V,C,W,N, HYP	1 # V,C,W, HYP 3 # N	1 # V,C,W 2 # N
RICE	50 g C,W, SEED CH. 1 # N	1 # V,C,W 4 # N	1 # V,C,W 4 # N	1 # V,C,W 4 # N
WHEAT	100 g C,W, SEED CH. 1 # N	1 # V,C,W,N COL, PHN	1 # V,C,W,N COL, PHN	1 # V,C,W,N

LEGEND: C=CROP, N=NOXIOUS WEEDS, V=VARIETY, W=WEED SEED, SEED CH=SEED CHARACTERISTICS EXAM, HYP=400 SEED HYPOCOTYL TEST, COL=100 SEED COLEOPTILE TEST, PHN=100 SEED PHENOL TEST

## **REGULATORY SEED SAMPLES:**

Samples that are drawn by the Plant Board from seed that has already been labeled and is in the trade channels are called regulatory samples. The Seed Lab checks these samples to determine if they are in tolerance with the analysis on the label. The location where the seed was sampled receives a regulatory analysis report stating they are in tolerance and also shows what contaminants were found (major crops only-soybeans, rice, wheat, oats). If the analysis is not in tolerance with the label, a stop-sale will be issued to prevent the seed from being sold until it has been brought into compliance with the lab's findings, or released for return to the manufacturer. The seedsman on the label is responsible for relabeling the seed or for its proper disposal. Stop sale notices are also issued by Plant Board Inspectors for technical violations such as failure to secure an Arkansas Seed Dealer's license, or insufficient information on the label. All stop-sale notices must have a written release issued by the inspector after appropriate measures are taken to correct the violation.

Records are kept for each company/individual whose name appears on the label of regulatory samples submitted to the lab. The Seed Committee of the Plant Board reviews these records each year.

The Federal Seed Act regulates seed in interstate commerce, requiring proper labeling and prohibiting misrepresentation of seed transported from one state to another. By agreement between Federal and State authorities, randomly selected regulatory seed samples of interstate shipments are sent to the USDA Federal Seed Laboratory to be grown in varietal test plots. If samples are found to be mislabeled as to variety, investigations are made to determine who is responsible for the mislabeling and appropriate actions are taken.

We do encourage all farmers, especially those that are planning to plant their own saved seed, to have it cleaned and tested to determine the quality of the seed for planting, and to help prevent the spread of weed seed, nematodes and other diseases. For more information on Seed Quality, request Extension Fact Sheet(s) 2019 and 2141 from your local Cooperative Extension Service office.

**For further explanations of any of the information on Plant Board Laboratory Analyses or to request a copy of the Regulations on the sale of Planting Seed (Cir. 10) and Official Standards for Seed Certification (Cir. 15), please contact the Plant Board Seed Division at (501) 225-1598.**

**Seed Division Director: Mary Smith**  
**Seed Lab Manager: Aaron Palmer**

**Administrative Assistant: Brenda Bland**  
**Certification Manager: James Chastain**

## QUESTIONS and ANSWERS ON PLANT VARIETY PROTECTION

**Q. What are the benefits of Plant Variety Protection for farmers?**

**A.** The Plant Variety Protection Act was designed to promote the development of new varieties. Allowing Plant Breeders to determine who can sell seed of the varieties developed gives them the ability to recoup the monies expended in the process and re-invest in future variety development programs.

Researchers estimate that as much as 65% of increased performance in agricultural crops is due to improved genetics. Since 1950, the number of varieties available for Arkansas' major crops have more than tripled! Besides increases in yield, there have been improvements in disease and pest resistance, and varieties that are adapted to various soil types and production practices.

**Q. What changes were made when the Plant Variety Protection Act was amended in 1994?**

**A.** The major provisions of the 1994 PVPA:

- ◆ Prohibits the sale of any farmer saved seed without the permission of the variety owner.
- ◆ Requires that protected varieties be sold by variety name.
- ◆ Extends protection to tuber reproduced plants, varieties essentially derived from the variety, and harvested material of the variety.
- ◆ Increased length of protection to 20 years for most kinds, 25 years for trees, shrubs and vines.

**Q. How can I tell if the seed I buy is protected under the 1970 or 1994 PVP?**

**A.** The label on the bag of seed will clearly identify if the seed is protected and distinguish which Act it is protected under.

**Q. Can a farmer save seed of a protected variety?**

**A.** A farmer can save seed protected under both the 1970 and 1994 PVPA for planting on his own holdings (land owned, leased or rented).

**Q. Can a farmer sell seed of a protected variety?**

**A.** Under the 1970 PVPA - Yes, but only the amount needed to plant his own holdings.  
Under the 1994 PVPA - No, unless permission is given by the variety owner.

**Q. Can I clean seed for a farmer?**

**A.** Any actions taken as a step in marketing farmer-saved seed are infringements of the rights of the owner. This can include cleaning excess seed or delivering seed to a third party. Under the 1994 PVPA, cleaning or storing farmer saved seed for sale are infringements. Anyone who cleans or conditions farmer saved seed should keep written documentation from the farmer stating that the seed being cleaned is not in violation of PVP laws or Patents.

**Q. What does PVP Title V protection mean?**

**A.** If this option is selected by the variety owner, it means the variety must be sold as a class of certified seed. Title V of the Federal Seed Act makes sales of non-certified seed of these varieties illegal.

## SEED PROTECTION: RIGHTS AND RESPONSIBILITIES

### DEFINITIONS:

**1970 Plant Variety Protection Act (PVPA)** - Legislation enacted to promote the development of new varieties by allowing the variety owner to determine who may sell seed of the variety. Farmers may save seed for their own planting needs and sell that amount to a neighbor, if plans for that variety change. All seed sales must comply with state seed laws. Applies to all varieties protected prior to April 4, 1995.

**1994 Amended PVPA** - Amendment to the Plant Variety Protection Act that prohibits the sale of any farmer saved seed without the permission of the variety owner. It also extends protection to tuber reproduced plants, varieties essentially derived from the variety, and harvested material of the variety. Seed protected under the 1994 PVPA must be sold by variety name (except for turf, forage, alfalfa & clover). Length of protection was increased to 20 years for most kinds, 25 years for trees, shrubs and vines. Applies to all varieties protected after April 4, 1995.

**Title V** - an option for protected varieties that allows for the sale of the seed by variety name only as a class of certified seed. Non-certified sales are prohibited. Seed may be called "Certified" only after meeting all requirements and standards of an Official Seed Certifying Agency.

**Utility Patents** - A means of protection for certain varieties, especially those developed through genetic engineering or biotechnology. Farmers may not save, clean/condition, or sell any seed protected under a utility patent.

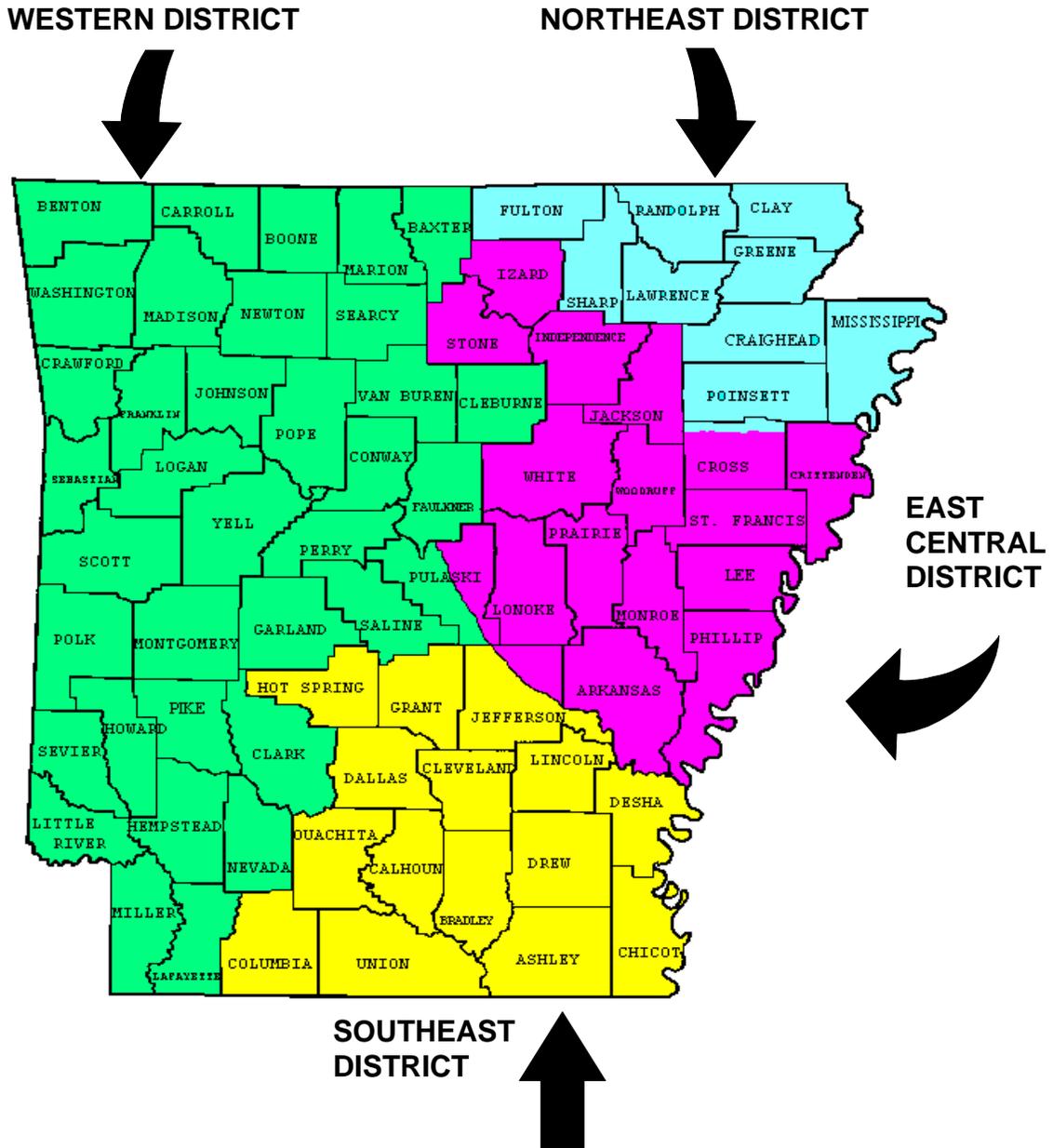
	'70 PVPA	'94 PVPA	TITLE V	PATENT
<b>FARMER:</b>				
ALLOWED TO SAVE SEED	*YES	*YES	*YES	NO
ALLOWED TO SELL SEED (No Advertizing) TO NEIGHBOR if in compliance with state laws.	*YES	NO	'70 PVPA ONLY	NO
<b>CONDITIONER:</b>				
Condition varieties for Farmers	*YES	*YES	*YES	NO
Store Seed for Farmers	*YES	*YES	*YES	NO
Clean or Stock as step in Marketing Variety	NO	NO	NO	NO
Deliver or Load Seed to a Third Party	NO	NO	NO	NO
Advertise Farmer Saved Seed	NO	NO	NO	NO
Sell or act as Broker for Farmer Saved Seed	NO	NO	NO	NO

\*Limited to the amount of seed needed to plant a farmers own holdings (land owned, leased or rented).

For further information, call the Plant Board Seed Division at (501) 225-1598.

The State is divided into four districts, with one supervisor and several inspectors in each district. If you have questions about the inspector for your location, call the district supervisor or the Plant Board Office (501-225-1598).

The four districts are shown on the map below:



FIELD SUPERVISORS AND AREA INSPECTORS  
LOCATION AND PHONE NUMBERS  
**(PLEASE CONTACT INSPECTOR SUPERVISOR WHEN POSSIBLE)**  
MAIN OFFICE PHONE NUMBER - (501) 225-1598  
Revised 09/2011

**EAST CENTRAL DISTRICT**

**WENDY SPAKES, Beebe (Supervisor)**

	<b><u>MOBILE NUMBER</u></b>
Kevin Cauley, England	(501) 837-8405
Skip Downing, Beebe	(501) 920-8854
Hunter Gipson, McCrory	(501) 837-8407
Kerry Hartness, Jonesboro	(501) 837-8403
Tommy James, Greenbrier	(501) 773-4228
Phillip Martin, Brinkley	(501) 410-0547
Melody Smith, Ethyl	(870) 734-6044
James Wood, Wynne	(501) 231-1780
	(501) 352-4228

**NORTHEAST DISTRICT**

**ROBERT BANKS, Black Oak (Supervisor)**

Jerri Gann, Lepanto	(501) 837-8401
Shawn Johnson, Jonesboro	(501) 206-6417
Rick Qualls, Evening Shade	(501) 425-2347
Scott Sharpe, Paragould	(870) 219-7210
Lonnie Smith, Hoxie	(870) 215-2194
Larry Wilson, Pocahontas	(870) 759-0410
Michael Hill, Osceola	(870) 236-0852
	(501) 749-8378

**SOUTHEAST DISTRICT**

**DAVID FORT, Beebe (Supervisor)**

Marvin Johnson, Redfield	(501) 837-8402
John Lansdale, Hermitage	(870) 540-7021
Josh Wells, Little Rock	(870) 820-0290
Dan Wicker, Portland	(501) 416-0107
	(870) 866-9931

**WESTERN DISTRICT**

**DAVID BLACKBURN (Supervisor)**

Steve Bostian, Mulberry	(501) 837-0752
Ben Collins, Jr., Russellville	(501) 231-4582
Scott Derrick, Marshall	(479) 381-8034
Lindsay Dobbins, Taylor	(501) 400-2809
	(870) 219-9013



# CERTIFIED SEED GROWERS LIST

NAME, ADDRESS, TELEPHONE & CERTIFICATION PERMIT NUMBER

## CERTIFIED RICE SEED GROWERS LIST

ALICE-SIDNEY DRYER & SEED COMPANY (870) 538-3216 C032	2543 HIGHWAY 165 SOUTH	DERMOTT, AR 71638
ARKANSAS FOUNDATION SEED PROGRAM (870) 673-2661 C001	2900 HIGHWAY 130 EAST	STUTTGART, AR 72160
C. PHILLIPS FARMS INC. (870) 886-6141 C188	2210 HIGHWAY 91	WALNUT RIDGE, AR 72476
CACHE RIVER VALLEY SEED LLC (870) 477-5427 C186	PO BOX 10	CASH, AR 72421
CARL E. RAABE (870) 992-3405 C446	553 ESSEX ROAD	ALMYRA, AR 72003
CARTER-COX SEEDS INC. (870) 259-3231 C045	3162 HIGHWAY 90	KNOBEL, AR 72435
CECIL SIMPSON & SON (870) 392-2280 C135	992 HWY 138 E	TILLAR, AR 71670
CULLUM SEEDS LLC (870) 328-7222 C131	PO BOX 178	FISHER, AR 72429
DAN MADDOX (870) 578-2106 C612	14253 REYNOLDS ROAD	HARRISBURG, AR 72432
DEANE ROBINSON SEED CO. (870) 946-4621 C147	1401 L & D LANE	DE WITT, AR 72042
DELTA GROW SEED COMPANY INC. (501) 842-2572 C009	PO BOX 219	ENGLAND, AR 72046
EAGLE SEED COMPANY (870) 684-7377 C371	P O BOX 308	WEINER, AR 72479
EAST ARKANSAS SEEDS INC. (870) 768-4554 C035	6378 HWY 78 WEST	MORO, AR 72368
EDWARD J. LSKO (870) 241-3717 C111	11336 LSKO ROAD	HAZEN, AR 72064
ERWIN-KEITH INC. (870) 238-2079 C452	1529 HIGHWAY 193	WYNNE, AR 72396
FARM SERVICE INC. DBA NE AR SEEDS (870) 886-3530 C333	PO BOX 10	HOXIE, AR 72433
FARMERS ELEV. & WHSE. INC. (870) 523-3195 C139	124 BEECH STREET	NEWPORT, AR 72112
FARMERS SUPPLY COMPANY (870) 829-2578 C394	PO BOX 248	MARVELL, AR 72366
FRANK LSKO SEED (870) 241-3750 C046	2930 HWY 86 W	STUTTGART, AR 72160
GAIRHAN FARMS INC. (870) 483-5589 C466	PO BOX 254	TRUMANN, AR 72472
HORNBECK SEED COMPANY INC. (870) 946-2087 C386	P O BOX 487	DEWITT, AR 72042

# CERTIFIED SEED GROWERS LIST

NAME, ADDRESS, TELEPHONE & CERTIFICATION PERMIT NUMBER

J & J FARMS (870) 734-2120	C081	P O BOX 81	GOODWIN, AR 72340
JIMMY SANDERS, INC. (870) 673-8184	C200	P O BOX 340	STUTTGART, AR 72160
LARRY PORTER SEED (870) 241-3516	C005	P O BOX 197	ROE, AR 72134
LAWRENCE COUNTY SEED COMPANY INC. (870) 886-3362	C099	1291 HIGHWAY 63	WALNUT RIDGE, AR 72476
MADDOX SEEDS, LLC (870) 931-1486	C634	908 ROLLING FORREST	JONESBORO, AR 72404
MYERS FARMS (662) 820-1716	C043	1442 RED LEAF ROAD	EUDORA, AR 71640
OSBORNE SEED COMPANY (870) 755-5355	C140	PO BOX 665	PARKIN, AR 72373
PETRUS SEED & GRAIN CO. INC. (870) 255-3346	C152	4100 HANSON ROAD	HAZEN, AR 72064
PRAIRIE GOLD FARMS (870) 241-3834	C324	13335 HWY 63 SOUTH	STUTTGART, AR 72160
PRINCE LAKE FARM INC. (870) 578-2106	C165	14253 REYNOLD ROAD	HARRISBURG, AR 72432
ROTH PLANTING CO. (870) 673-3398	C042	3828 S. BUERKLE RD.	STUTTGART, AR 72160
STRATTON SEED COMPANY (870) 673-4433	C002	PO BOX 1088	STUTTGART, AR 72160
TAYLOR SEED FARMS INC. (870) 328-7222	C080	PO BOX 178	FISHER, AR 72429
TOMMY RAY OLIVER FARMS (870) 673-6157	C279	20177 OLIVER LANE	STUTTGART, AR 72160
TRIPLE O FARMS INC. (870) 673-8669	C154	371 OLIVER LOOP	STUTTGART, AR 72160
TWIN LAKES FARM (870) 755-5343	C110	P O BOX 347	PARKIN, AR 72373
VINCENT SOYBEAN & GRAIN CO. INC. (870) 823-5800	C303	PO BOX 196	CRAWFORDSVILLE, AR 72327
WAYNE GAIRHAN (870) 483-5524	C183	PO BOX 254	TRUMANN, AR 72472
WINGMEAD SEEDS (870) 241-3520	C561	PO BOX 200	ROE, AR 72134
WOODARD SEED FARMS (870) 477-5427	C263	P O BOX 10	CASH, AR 72421

# CERTIFIED SEED GROWERS LIST

NAME, ADDRESS, TELEPHONE & CERTIFICATION PERMIT NUMBER

## CERTIFIED WHEAT SEED GROWERS LIST

CACHE RIVER VALLEY SEED LLC (870) 477-5427 C186	PO BOX 10	CASH, AR 72421
CARL E. RAABE (870) 992-3405 C446	554 ESSEX ROAD	ALMYRA, AR 72003
CULLUM SEEDS LLC (870) 328-7222 C131	PO BOX 178	FISHER, AR 72429
ERWIN-KEITH INC. (870) 238-2079 C452	1529 HIGHWAY 193	WYNNE, AR 72396
FARMERS SUPPLY COMPANY (870) 829-2578 C394	PO BOX 248	MARVELL, AR 72366
FULLER SEED & SUPPLY (870) 829-3461 C444	11262 HIGHWAY 49	POPLAR GROVE, AR 72374
GC FARMS (870) 347-2424 C023	2410 JUSTIN STREET	AUGUSTA, AR 72006
HORNBECK SEED COMPANY INC. (870) 946-2087 C386	P O BOX 487	DEWITT, AR 72042
JIMMY SANDERS INC. (870) 573-6353 C121	17355 HWY 412 WEST	LIGHT, AR 72439
LAWRENCE COUNTY SEED COMPANY INC. (870) 886-3362 C099	1291 HIGHWAY 63	WALNUT RIDGE, AR 72476
LOVELAND PRODUCTS, INC./CROP PRODUCTION (903) 855-0481 C242	S710 THOMPSON AVE	TEXARKANA, TX 75503
MADDOX SEEDS, LLC (870) 931-1486 C634	908 ROLLING FORREST	JONESBORO, AR 72404
PINE TREE EXPERIMENT STATION (870) 633-5767 C548	7337 HWY 306 WEST	COLT, AR 72326
STRATTON SEED COMPANY (870) 673-4433 C002	PO BOX 1088	STUTTGART, AR 72160
SYNGENTA SEEDS INC. (AGRIPRO COKER) (970) 532-3721 C004	P O BOX 30	BERTHOUD, CO 80513
TAGGART & TAGGART SEED INC. (870) 347-6301 C034	4877 HIGHWAY 64 E	AUGUSTA, AR 72006

## CERTIFIED EASTERN GAMAGRASS SEED GROWERS LIST

USDA NRCS PMC (479) 675-5182 C008	6883 S. STATE HIGHWAY 23	BOONEVILLE, AR 72927
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# CERTIFIED SEED GROWERS LIST

NAME, ADDRESS, TELEPHONE & CERTIFICATION PERMIT NUMBER

## CERTIFIED SOYBEANS SEED GROWERS LIST

ALICE-SIDNEY DRYER & SEED COMPANY (870) 538-3216 C032	2543 HIGHWAY 165 SOUTH	DERMOTT, AR 71638
ARKANSAS FOUNDATION SEED PROGRAM (870) 673-2661 C001	2900 HIGHWAY 130 EAST	STUTTGART, AR 72160
CARL E. RAABE (870) 992-3405 C446	553 ESSEX ROAD	ALMYRA, AR 72003
DANIEL PLANTING COMPANY (870) 347-5462 C149	619 N 3RD	AUGUSTA, AR 72006
DOUBLE H FARMS (870) 829-2210 C141	5161 HWY 243 NORTH	MARVELL, AR 72366
GC FARMS (870) 347-2424 C023	2410 JUSTIN STREET	AUGUSTA, AR 72006
LARRY PORTER SEED (870) 241-3516 C005	P O BOX 197	ROE, AR 72134
LAWRENCE COUNTY SEED COMPANY INC. (870) 886-3362 C099	1291 HIGHWAY 63	WALNUT RIDGE, AR 72476
MADDOX SEEDS, LLC (870) 931-1486 C634	908 ROLLING FORREST	JONESBORO, AR 72404
PETRUS SEED & GRAIN CO. INC. (870) 255-3346 C152	4100 HANSON ROAD	HAZEN, AR 72064
PINE TREE EXPERIMENT STATION (870) 633-5767 C548	7337 HWY 306 WEST	COLT, AR 72326
STRATTON SEED COMPANY (870) 673-4433 C002	PO BOX 1088	STUTTGART, AR 72160
TAGGART & TAGGART SEED INC. (870) 347-6301 C034	4877 HIGHWAY 64 E	AUGUSTA, AR 72006

FALL 2011 VARIETIES APPLIED ON FOR SEED CERTIFICATION

PLANT VARIETY PROTECTION STATUS IS SHOWN (and PATENT INFO IF KNOWN)  
\*PROTECTED OR APPLIED ON FOR PROTECTION UNDER AMENDED PVP ACT (1994)

<b>RICE</b>	<b>PAGE(S)</b>
BENGAL -----	1
CAFFEY (PVP 1994 PROTECTION TO BE APPLIED FOR) -----	1
CHENIERE (PVP TITLE V PROTECTED*) -----	1
CL111 (PVP 1994 PROTECTION APPLIED FOR) -----	1
CL131 (PVP TITLE V PROTECTED - 1994) -----	1
CL142-AR (PVP 1994 APPLIED FOR) -----	1-2
CL151 (PVP 1994 PROTECTION APPLIED FOR WITH TITLE V OPTION) ----	2
CL162 (PVP 1994 PROTECTION APPLIED FOR WITH TITLE V OPTION) ----	2
CL181-AR (PVP 1994 PROTECTION TO BE APPLIED FOR) -----	2
CL261 (PVP 1994 PROTECTION TO BE APPLIED FOR WITH TITLE V) -----	2
FRANCIS (PVP PROTECTED*; PATENTED) -----	2-3
JAZZMAN-2 (PVP 1994 PROTECTION APPLIED FOR) -----	3
JUPITER (PVP TITLE V PROTECTED*) -----	3
NEPTUNE (PVP 1994 PROTECTION APPLIED FOR) -----	3
ROY J (PVP 1994 PROTECTION TO BE APPLIED FOR) -----	3-4
TAGGART (PVP 1994 PROTECTION APPLIED FOR) -----	4
TEMPLETON (PVP 1994 PROTECTION APPLIED FOR) -----	4
WELLS (PVP PROTECTED*; PATENTED) -----	4-5
 <b>EASTERN GAMAGRASS</b>	
BUMPERS -----	1
 <b>BIG BLUESTEM</b>	
HAMPTON -----	1
 <b>PEANUTS</b>	
TAMNUT OL06 -----	1

**FALL 2011 SOYBEAN VARIETIES  
APPLIED ON FOR SEED CERTIFICATION**

**PLANT VARIETY PROTECTION STATUS IS SHOWN (and PATENT INFO IF KNOWN)  
\*PROTECTED OR APPLIED ON FOR PROTECTION UNDER AMENDED PVP ACT (1994)**

<b>SOYBEANS</b>	<b>PAGE(S)</b>
ANAND -----	5
GLENN (PVP 1994 APPLIED FOR) -----	5
HUTCHESON -----	5
JAKE (PVP APPLICATION ABANDONED) -----	5
OSAGE (PVP 1994 PROTECTED*) -----	5
OZARK -----	5-6
UA 4910 (PVP 1994 TO BE APPLIED FOR WITH TITLE V OPTION) -----	6

**2011 VARIETIES APPLIED ON FOR CERTIFICATION**

Growers were given the option to have their acreage listed. If not listed, "FD", "REG", OR "BT" was placed under the appropriate class.

<b>HAMPTON BIG BLUESTEM PRE-VARIETY GERMLASM</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
USDA NRCS PMC, BOONEVILLE AR (479) 675-5182	1.00		
<b>BUMPERS EASTERN GAMAGRASS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
USDA NRCS PMC, BOONEVILLE AR (479) 675-5182	13.00		
<b>TAMNUT OL06 PEANUTS PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
BIRDSONG PEANUTS, BLAKELY GA (229) 723-3641			BT
<b>BENGAL RICE</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
LARRY PORTER SEED, ROE AR (870) 241-3516			BT
<b>CAFFEY RICE PVP 1994 PROTECTION TO BE APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	6.60		
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427		REG	
CULLUM SEEDS LLC, FISHER AR (870) 328-7222		REG	
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530		REG	
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486		REG	
MYERS FARMS, EUDORA AR (662) 820-1716		142.00	
<b>CHENIERE RICE PVP TITLE V PROTECTED - 1994, PATENTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	9.80		
C. PHILLIPS FARMS INC., WALNUT RIDGE AR (870) 886-6141		30.00	
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530		REG	BT
FARMERS SUPPLY COMPANY, MARVELL AR (870) 829-2578			80.00
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087		REG	BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362		56.00	171.00
PRAIRIE GOLD FARMS, STUTTGART AR (870) 241-3834		34.57	17.28
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	BT
<b>CL111 RICE PVP 1994 PROTECTION APPLIED FOR WITH TITLE V OPTION</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427			BT
EAST ARKANSAS SEEDS INC., MORO AR (870) 768-4554			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530			BT
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>CL131 RICE PVP TITLE V PROTECTED - 1994</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>CL142-AR RICE PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427			BT
CARTER-COX SEEDS INC., KNOBEL AR (870) 259-3231			BT
CULLUM SEEDS LLC, FISHER AR (870) 328-7222			BT

**2011 VARIETIES APPLIED ON FOR CERTIFICATION**

Growers were given the option to have their acreage listed. If not listed, "FD", "REG", OR "BT" was placed under the appropriate class.

<b>CL142-AR RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
EAST ARKANSAS SEEDS INC., MORO AR (870) 768-4554			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>CL151 RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR WITH TITLE V OPTION</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427			BT
CARTER-COX SEEDS INC., KNOBEL AR (870) 259-3231			BT
CULLUM SEEDS LLC, FISHER AR (870) 328-7222			BT
EAST ARKANSAS SEEDS INC., MORO AR (870) 768-4554			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530			BT
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
WOODARD SEED FARMS, CASH AR (870) 477-5427			BT
<b>CL162 RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR WITH TITLE V OPTION</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CARTER-COX SEEDS INC., KNOBEL AR (870) 259-3231			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>CL181-AR RICE</b> <b>PVP 1994 PROTECTION TO BE APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530			BT
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>CL261 RICE</b> <b>PVP 1994 PROTECTION TO BE APPLIED FOR WITH TITLE V OPTION</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427			BT
CARTER-COX SEEDS INC., KNOBEL AR (870) 259-3231			BT
CULLUM SEEDS LLC, FISHER AR (870) 328-7222			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530			BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>FRANCIS RICE</b> <b>PVP PROTECTED-1994, PATENTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	8.10		
CARL E. RAABE, ALMYRA AR (870) 992-3405		20.00	60.00
CULLUM SEEDS LLC, FISHER AR (870) 328-7222		REG	BT
DEANE ROBINSON SEED CO., DE WITT AR (870) 946-4621			BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT

**2011 VARIETIES APPLIED ON FOR CERTIFICATION**

Growers were given the option to have their acreage listed. If not listed, "FD", "REG", OR "BT" was placed under the appropriate class.

<b>FRANCIS RICE</b> <b>PVP PROTECTED-1994, PATENTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087		REG	BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
LARRY PORTER SEED, ROE AR (870) 241-3516		REG	BT
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486		REG	BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	
TWIN LAKES FARM, PARKIN AR (870) 755-5343		11.00	107.00
WINGMEAD SEEDS, ROE AR (870) 241-3520		7.00	165.00
<b>JAZZMAN-2 RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ERWIN-KEITH INC., WYNNE AR (870) 238-2079		REG	
<b>JUPITER RICE</b> <b>PVP TITLE V PROTECTED - 1994</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	12.80		
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427		REG	BT
CARL E. RAABE, ALMYRA AR (870) 992-3405		20.00	93.00
CARTER-COX SEEDS INC., KNOBEL AR (870) 259-3231		REG	BT
CECIL SIMPSON & SON, TILLAR AR (870) 392-2280			76.00
CULLUM SEEDS LLC, FISHER AR (870) 328-7222		REG	BT
DAN MADDOX, HARRISBURG AR (870) 578-2106		12.50	190.00
EAGLE SEED COMPANY, WEINER AR (870) 684-7377		REG	BT
ERWIN-KEITH INC., WYNNE AR (870) 238-2079		REG	BT
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530		REG	BT
FARMERS ELEV. & WHSE. INC., NEWPORT AR (870) 523-3195			30.00
FARMERS SUPPLY COMPANY, MARVELL AR (870) 829-2578			50.00
FRANK LISKO SEED, STUTTGART AR (870) 241-3750			104.00
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486		REG	BT
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346			BT
PRAIRIE GOLD FARMS, STUTTGART AR (870) 241-3834		REG	BT
PRINCE LAKE FARM INC., HARRISBURG AR (870) 578-2106		12.50	
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	BT
TAYLOR SEED FARMS INC., FISHER AR (870) 328-7222			BT
VINCENT SOYBEAN & GRAIN CO. INC., CRAWFORDSVILLE AR (870) 823-5800			146.30
<b>NEPTUNE RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CARL E. RAABE, ALMYRA AR (870) 992-3405		36.00	
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530			BT
FRANK LISKO SEED, STUTTGART AR (870) 241-3750			101.00
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>ROY J RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ALICE-SIDNEY DRYER & SEED COMPANY, DERMOTT AR (870) 538-3216		REG	
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	15.20		
CACHE RIVER VALLEY SEED LLC, CASH AR (870) 477-5427			BT
CARL E. RAABE, ALMYRA AR (870) 992-3405		68.00	

**2011 VARIETIES APPLIED ON FOR CERTIFICATION**

Growers were given the option to have their acreage listed. If not listed, "FD", "REG", OR "BT" was placed under the appropriate class.

<b>ROY J RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CULLUM SEEDS LLC, FISHER AR (870) 328-7222		REG	
DEANE ROBINSON SEED CO., DE WITT AR (870) 946-4621			BT
DELTA GROW SEED COMPANY INC., ENGLAND AR (501) 842-2572			BT
EAST ARKANSAS SEEDS INC., MORO AR (870) 768-4554		REG	
EDWARD J. LISKO, HAZEN AR (870) 241-3717			38.00
ERWIN-KEITH INC., WYNNE AR (870) 238-2079		REG	BT
FARMERS SUPPLY COMPANY, MARVELL AR (870) 829-2578			120.00
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT
J & J FARMS, GOODWIN AR (870) 734-2120			BT
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362		40.00	80.00
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486		REG	BT
OSBORNE SEED COMPANY, PARKIN AR (870) 755-5355		REG	BT
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346			BT
PRINCE LAKE FARM INC., HARRISBURG AR (870) 578-2106			120.00
ROTH PLANTING CO., STUTTGART AR (870) 673-3398			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	BT
TAYLOR SEED FARMS INC., FISHER AR (870) 328-7222			BT
TOMMY RAY OLIVER FARMS, STUTTGART AR (870) 673-6157			74.00
TRIPLE O FARMS INC., STUTTGART AR (870) 673-8669		80.00	
WINGMEAD SEEDS, ROE AR (870) 241-3520		7.00	
<b>TAGGART RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ALICE-SIDNEY DRYER & SEED COMPANY, DERMOTT AR (870) 538-3216		REG	
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	8.50		
CARL E. RAABE, ALMYRA AR (870) 992-3405		20.00	77.00
ERWIN-KEITH INC., WYNNE AR (870) 238-2079			BT
LARRY PORTER SEED, ROE AR (870) 241-3516		REG	BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	BT
<b>TEMPLETON RICE</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
LARRY PORTER SEED, ROE AR (870) 241-3516		REG	
<b>WELLS RICE</b> <b>PVP PROTECTED-1994, PATENTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ALICE-SIDNEY DRYER & SEED COMPANY, DERMOTT AR (870) 538-3216		REG	BT
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	13.90		
C. PHILLIPS FARMS INC., WALNUT RIDGE AR (870) 886-6141		22.00	
CARL E. RAABE, ALMYRA AR (870) 992-3405		29.00	
CULLUM SEEDS LLC, FISHER AR (870) 328-7222		REG	BT
DEANE ROBINSON SEED CO., DE WITT AR (870) 946-4621			BT
FARM SERVICE INC. DBA NE AR SEEDS, HOXIE AR (870) 886-3530		REG	BT
FARMERS SUPPLY COMPANY, MARVELL AR (870) 829-2578			38.00
GAIRHAN FARMS INC., TRUMANN AR (870) 483-5589			112.00
HORNBECK SEED COMPANY INC., DEWITT AR (870) 946-2087			BT

**2011 VARIETIES APPLIED ON FOR CERTIFICATION**

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<b>WELLS RICE</b> <b>PVP PROTECTED-1994, PATENTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
JIMMY SANDERS, INC., STUTTGART AR (870) 673-8184			BT
LARRY PORTER SEED, ROE AR (870) 241-3516		REG	BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362		80.00	205.00
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486		REG	BT
OSBORNE SEED COMPANY, PARKIN AR (870) 755-5355			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	BT
TAYLOR SEED FARMS INC., FISHER AR (870) 328-7222			BT
TWIN LAKES FARM, PARKIN AR (870) 755-5343		21.00	501.00
VINCENT SOYBEAN & GRAIN CO. INC., CRAWFORDSVILLE AR (870) 823-5800			115.50
WAYNE GAIRHAN, TRUMANN AR (870) 483-5524			170.00
WINGMEAD SEEDS, ROE AR (870) 241-3520		7.00	180.00
<b>ANAND SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362		50.00	
<b>GLENN SOYBEANS</b> <b>PVP 1994 PROTECTION APPLIED FOR</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	
<b>HUTCHESON SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	27.00		
DANIEL PLANTING COMPANY, AUGUSTA AR (870) 347-5462		REG	BT
LARRY PORTER SEED, ROE AR (870) 241-3516		REG	BT
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346		REG	BT
TAGGART & TAGGART SEED INC., AUGUSTA AR (870) 347-6301		101.27	704.72
<b>JAKE SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362		50.00	
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486			95.00
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346		REG	
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433		REG	
<b>OSAGE SOYBEANS</b> <b>PVP 1994 PROTECTED</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
CARL E. RAABE, ALMYRA AR (870) 992-3405			81.00
DANIEL PLANTING COMPANY, AUGUSTA AR (870) 347-5462			BT
DOUBLE H FARMS, MARVELL AR (870) 829-2210			BT
LARRY PORTER SEED, ROE AR (870) 241-3516			BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362			56.00
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486			BT
PINE TREE EXPERIMENT STATION, COLT AR (870) 633-5767	FD		
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>OZARK SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
ALICE-SIDNEY DRYER & SEED COMPANY, DERMOTT AR (870) 538-3216			BT
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	57.00		
CARL E. RAABE, ALMYRA AR (870) 992-3405			62.00

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<b>OZARK SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
DOUBLE H FARMS, MARVELL AR (870) 829-2210			BT
GC FARMS, AUGUSTA AR (870) 347-2424			BT
LARRY PORTER SEED, ROE AR (870) 241-3516			BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362			75.00
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486			BT
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT
<b>UA 4910 SOYBEANS</b>	<b>FD</b>	<b>REG</b>	<b>BT</b>
<b>PVP 1994 PROTECTION TO BE APPLIED FOR WITH TITLE V OPTION</b>			
ARKANSAS FOUNDATION SEED PROGRAM, STUTTGART AR (870) 673-2661	50.00		
DOUBLE H FARMS, MARVELL AR (870) 829-2210			BT
LARRY PORTER SEED, ROE AR (870) 241-3516			BT
LAWRENCE COUNTY SEED COMPANY INC., WALNUT RIDGE AR (870) 886-3362			50.00
MADDOX SEEDS, LLC, JONESBORO AR (870) 931-1486			BT
PETRUS SEED & GRAIN CO. INC., HAZEN AR (870) 255-3346			BT
STRATTON SEED COMPANY, STUTTGART AR (870) 673-4433			BT