



2024
Preliminary Small Grains & Forages
Buyers Guide

(Bahagrass, Bermudagrass, Triticale, Perennial Peanut, Field Pea, Oats, Rye, & Wheat)

IMPORTANT NOTICE!

The growers listed herein planted seed eligible for certification. Final certification is contingent only on a satisfactory field inspection, germination and purity report. This publication has been prepared to supply the seed trade with a list of certified seed growers. Certification is void unless the bag carries the official certification tag.

Georgia Crop Improvement Association, Inc.
2425 S Milledge Ave
Athens, GA 30605-1639

(706) 542-2351 Fax: (706) 542-9397

www.georgiacrop.com

Consumer Notices

The certification process is limited to inspections that verify easily observable phenotypic characteristics of a variety as described by the originator of a variety and when applicable adhere to published seed quality standards.

The Georgia Crop Improvement Association is an organization of farmers and others who are interested in growing and making available to the public, through certification, high quality seeds and propagating materials of superior varieties so grown and distributed as to insure genetic purity and identity. The Georgia Crop Improvement Association was organized in 1946, and made the legal certifying agency by passage of House Bill 104 in 1956. This bill was superseded by Senate Bill 583 in July of 1997 and Senate Bill 390 in 2012. Both bills authorized the Dean of the University of Georgia College of Agriculture and Environmental Sciences to designate the Georgia Crop Improvement Association as the legal certifying agency in Georgia.

The acreage listed in this directory is grown by members of the Georgia Crop Improvement Association and is based on acres for which the grower applied. Final certification is not complete until a satisfactory field inspection has been made and a representative cleaned seed sample has passed a complete laboratory analysis.

Five reasons for planting **GEORGIA CERTIFIED SEED** are:

1. Adapted varieties of known performance.
2. Never more than two generations from Foundation seed.
3. Field inspected for Trueness to Variety, inseparable other crop and noxious weed seeds.
4. Conditioned in an Approved Plant.
5. Laboratory tested and meets or exceeds GCIA's minimum germination and purity standards.

Address all correspondence pertaining to certification to Georgia Crop Improvement.

Please visit www.swvt.uga.edu for the most recent variety performance data (yields, maturity dates, disease resistance and insect resistance) or contact the Department of Crop and Soil Sciences, Griffin Campus for a copy of *The Statewide Variety Tests*.

PVP LEVEL (Legend)

It is very important that you check the description of the variety for the level of protection.

The legends are as follows:

0. Variety not Protected by PVPA - No limit on how much seed a farmer can save and sell. Seed sold commercially must be sold by variety name.
1. U. S. Protected Variety thru Certification (PVPA 1970 title V) - to be sold by variety name only as a Class of certified seed. A farmer may save enough seed to plant on his or her own farm holdings. If farm plans change, the farmer may sell the saved seed, but only the amount saved to plant his or her own holdings. No farmer saved seed can be sold unless certified by a Crop Improvement Association.
2. U. S. Protected Variety (PVPA 1970 and no title V) - A farmer may save enough seed to plant on his or her own farm holdings. If farm plans change, the farmer may sell the saved seed, but only the amount saved to plant his or her own holdings. All seed must be sold by variety name.
3. U.S. Plant Variety Protection Applied for under the 1970 PVPA law and may be thru title V or not. Application for protection is pending, but same rules apply.
4. U.S. Protected Variety (PVPA 94 and no title V) - A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.
5. U. S. Protected Variety (PVPA 94 and title V) - to be sold by Variety name only as a Class of certified seed. A farmer may save enough seed to plant on his or her own farm holdings. No seed may be sold without permission from the variety owner. If permission is granted, seed must be sold as a class of certified seed.
6. U.S. Plant Variety Protection Applied for PVPA 94 - may be through title V or not. Same rules apply.
7. U.S. Plant Variety Protection (PVPA 94) is expected to be applied for. Until official notice is received, the variety has no protection. It is the grower's responsibility to determine current status of variety.

Under both the original PVP Law and the 1994 PVP law it is an infringement to clean, bag or STORE farmer saved seed if the quantity exceeds what the farmer can legally save for planting purposes. The conditioner can be held liable for PVPA infringements.

If a variety is patented or contains a patented gene (Roundup Ready®, best example) a farmer may not save any seed for planting purposes. A CUSTOM CLEANER CONDITIONER MAY NOT CLEAN ANY SEED OF PATENT PROTECTED VARIETIES. To do so is an infringement of the patent.

Certified BAHIAGRASS Varieties Available in Georgia

(F – Foundation, C – Certified)

TifQuik Bahiagrass

TifQuik is a forage paspalum bahiagrass similar to the variety Tifton 9 except that the variety has faster germinating seed and thus a quicker field establishment. TifQuik has a four-fold or greater percentage germination than Tifton 9 within seven days of planting; subsequently pastures are established faster, reducing problems with competitive weeds and growers can obtain up to one ton advantage in dry forage yields in the establishment year. Sold exclusively by licensed growers. *Description supplied by the University of Georgia.* **5/ U. S. Protected Variety (PVPA 94 and title V) - to be sold by Variety name only as a Class of certified seed. A farmer may save enough seed to plant on his or her own farm holdings. No seed may be sold without permission from the variety owner. If permission is granted, seed must be sold as a class of certified seed.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | 13.00 | F |
| Shiloh Farms, Inc. | 550.00 | C |

Tifton 9 Bahiagrass

Tifton 9 bahiagrass has the same appearance and requires the same cultural practices as the common Pensacola grown today. Tifton 9 is the 9th cycle of RRPS applied to Pensacola with increased forage yield as the breeding objective. Some tests report a 47% increase in forage production over common Pensacola. Tifton 9 is adapted to Florida, Georgia and the lower half of the Gulf States, wherever Pensacola is successfully grown. It is suited for the same purpose, primarily grazing. **0/ Variety not protected by PVPA - No limit on how much seed a farmer can save and sell. Seed sold commercially must be sold by variety name.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|-----------------------------|--------------|--------------|
| Ben Spooner Farms, LLC | 70.00 | C |
| Gaston Farms | 72.00 | C |
| Newberry, Stewart | 180.00 | C |
| Seed Cleaning Service, Inc. | 45.00 | C |

UF-Riata Bahiagrass

UF-Riata is a novel diploid bahiagrass (*Paspalum notatum* Flüggé) population developed for fall and early spring forage production for the southeastern U.S. It has improved forage growth under short-day lengths and during the cool season. UF-Riata was developed by relay plant sections from Pensacola made between the North Florida Research and Education Center-Marianna and the Range Cattle Research and Education Center-Ona. Its day length response was selected for at Ona and its tolerance to leaf tissue burn from light frosts and freezes were selected for at Marianna. The population exhibits lower photoperiod sensitivity, improved leaf tissue cold tolerance, and increased forage production during the cool season compared to the standard bahiagrass cultivars Argentine and Pensacola. Exclusive marketing rights for UF-Riata have been licensed to Ragan & Massey Seed of Ponchatoula, LA. *Variety description provided by North Florida Research and Education Center – Dr. Ann Blount. 4/ U.S. Protected Variety (PVPA 94 and no title V) - A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.*

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|----------------------|--------------|--------------|
| Ragan & Massey, Inc. | 221.00 | C |

Tifton 85 Bermudagrass

Tifton 85 is taller, has larger stems, broader leaves and a darker green color than other Bermudagrass hybrids. It has very large rapidly spreading stolons but few rhizomes. In two 3-year replicated small plot tests conducted beginning in 1985 and 1989, Tifton 85 compared with Coastal Bermudagrass, produced an average of 26% more dry matter that was 11% more digestible.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | 1.85 | F |

Certified PERENNIAL PEANUT Varieties Available in Georgia

(F – Foundation, R – Registered, C – Certified)

Cowboy Perennial Peanut

Cowboy is a perennial, vegetatively propagated dark green, narrow leaf *Arachis glabarata* peanut clone evaluated and released as an ornamental for use in USDA Zones 8b and 9. The variety may only be propagated and marketed by University of Research Foundation/Georgia Seed Development licensed growers.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | .66 | F |

Certified OAT Varieties Available in Georgia

(F – Foundation, R – Registered, C – Certified)

Cosaque Oats

Cosaque oat is a winter type oat that may be suited for forage or grain production. **0/ Variety not protected by PVPA - No limit on how much seed a farmer can save and sell. Seed sold commercially must be sold by variety name.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------|--------------|--------------|
| Ariail Farms | 97.00 | C |
| Mixon Seed Service | 47.00 | C |

FL0720 Oats
(Brand Horizon 720)
(Proprietary)

FL0720 (Brand Horizon 720) is a facultative, awnless, white glumed, mid-season forage oat. It has a semi-prostrate growth habit with large leaves and six leaves per stalk. The leaves are light green and glabrous with hairless sheaths. At maturity, FL0720 plants are taller than the cultivars Horizon 201, LA99016, Gerard 224, and TAMO411. Across the south and southeastern U.S. region, FL0720 has medium maturity – heading approximately 3 days later than Horizon 201, LA99016, and Gerard 224, but similar to TAMO411. FL0720 has good yield potential and excellent crown rust resistance. **4/ U.S. Protected Variety (PVPA 94 and no title V) - A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner. Protected by PVPA 94 (no Title V) and utility patent.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|------------------|--------------|--------------|
| AGSouth Genetics | | |
| AGSouth Genetics | | |

LA05006 Oats
(Brand Horizon 306)
(Proprietary)

LA05006 (*Brand Horizon 306*) may be used for forage and/or grain production. It is a medium height to mid-tall oat, similar to Horizon 201 but taller than Horizon 270. It has excellent lodging resistance and a medium heading date about two days later than Horizon 201. The variety is resistant to stem rust and has shown good resistance to crown rust prior to 2012 but is susceptible to the new crown rust that occurred in the Florida panhandle in 2013. Developed by SUNGRAINS cooperative and exclusively marketed by Plantation Seed Co. *Description provided by Dr. Steven Harrison.* **4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|------------------|--------------|--------------|
| AGSouth Genetics | | |
| AGSouth Genetics | | |

Certified RYE Varieties Available in Georgia

(F – Foundation, R – Registered, C – Certified)

Wrens Abruzzi Rye

Wrens Abruzzi was released to growers in 1953 and has been the predominant rye variety in Georgia since that time. Through many years of natural selection, the Wrens strain of Abruzzi rye has become well adapted to the southeastern U. S. conditions. Wrens is an early maturing strain of Abruzzi, which produces an abundance of early winter forage. It is a hardy variety, adapted to all regions of the state. Earliness and a tolerance to several diseases make Wrens Abruzzi more desirable than northern type varieties. Forage and grain production has been high over a period of many years in the Piedmont and Coastal Plain.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | 40.00 | F |
| R & R Seed Farms, Inc. | 40.00 | R |
| R & R Seed Farms, Inc. | 263.00 | C |

Certified WHEAT Varieties Available in Georgia

(F – Foundation, R – Registered, C – Certified)

5550 Wheat

(Brand SH 5550)

(Proprietary)

5550 (Patent Name: GA041293-11E54) is a medium maturing, medium height line with maturity two days later than AGS 2035. It has resistance to races of leaf rust and stripe rust plus powdery mildew in Georgia and the southeast. The variety has resistance in the field to current biotypes of Hessian fly in Georgia. It is also resistant to wheat soil-borne mosaic virus and has acceptable milling and baking quality as a soft red winter wheat. The variety is marketed exclusively by Meherrin Ag & Chemical Co. Description provided by University of Georgia. **4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.**

NAME

ACRES

CLASS

Georgia Seed Development

161615LE292708 Wheat

(Brand USG 3640 / Riverland)

(Proprietary)

161615LE29708 (GA08535-15LE29) is a high grain yielding, medium-late maturing, awned, excellent test weight, medium height line. GA 08535-15LE29 is from the cross Baldwin *2 / 061654 BDV3. Its maturity averages about same as AGS 2024. Juvenile plant growth is semi-erect. At the boot stage, it is blue-green plant color and flag leaves are erect and not twisted. Spikes are oblong and dense. GA08535-15LE29 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. It has excellent Hessian fly resistance to current predominately biotypes in Georgia. Plant color at booting is blue-green plant color and flag leaves are erect and not twisted. Variants include 1 awnless per 1,000 heads. **4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.**

NAME

ACRES

CLASS

Cain A.M. Bickley

Georgia Seed Development

161618E353544 Wheat

Plant Height – medium (36 inches)

Heads – mid-dense; tapering, awned

Remarks – juvenile plant growth is semi-erect; at boot, flag leaf is erect and plant color is green/blue; 1 awnless per 1,000, 2 tall per 1,000, and 1 blue/others per 1,000

4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|-------------------|--------------|--------------|
| Cain A.M. Bickley | 180.00 | QA |

2010E2914 Wheat

(Brand Johnson)

(Proprietary)

2010E2914 is a medium maturing, short height line with maturity five days later than AGS 2035. It has resistance to races of leaf rust and stripe rust in Georgia and the southeast. The variety has resistance in the field to current biotypes of Hessian fly in Georgia. It is also resistant to wheat soil-borne mosaic virus and acceptable milling and baking quality as a soft red winter wheat. *Description provided by University of Georgia.* **4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|---|--------------|--------------|
| Georgia Seed Development Ogletree Seed, Inc. | | |

**26R94 Wheat
(Proprietary)**

Pioneer 26R94 is a medium maturing, medium height line with maturity similar to AGS 2035. It has resistance to races of leaf rust and stripe rust in Georgia and the southeast. The variety has resistance in the field to current biotypes of Hessian fly in Georgia. It is also resistant to wheat soil-borne mosaic virus and acceptable milling and baking quality as a soft red winter wheat. *Description provided by University of Georgia.* **4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------|--------------|--------------|
| Mixon Seed Service | | |

GA Gore Wheat

GA Gore is a high yielding soft red winter cultivar released by the University of Georgia Agricultural Experiment Station. GA Gore wheat is a late maturing, medium height, medium strength-strawed, with high yield potential and good milling and baking quality. It possesses excellent resistance to the locally predominate races of Hessian fly, good resistance to current races of leaf rust, stem rust, and septoria glume blotch and moderate resistance to powdery mildew. *Description supplied by the University of Georgia.* **0/ Variety not protected by PVPA - No limit on how much seed a farmer can save and sell. Seed sold commercially must be sold by variety name.**

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | 10.00 | F |
| R & R Seed Farms, Inc. | 25.00 | R |
| R & R Seed Farms, Inc. | 199.00 | C |

GA04434-11E44 Wheat

(Brand AGS 2024)

(Proprietary)

GA04434-11E44 (*Brand AGS 2024*) is a medium-late maturing, short height line with maturity three days later than AGS 2035. It has resistance to races of leaf rust and stripe rust plus powdery mildew in Georgia and the southeast. The variety has poor resistance in the field to current biotypes of Hessian fly in Georgia. It is also resistant to wheat soil-borne mosaic virus and has acceptable milling and baking quality as a soft red winter wheat. The variety is marketed exclusively by AGSouth Genetics. *Description provided by University of Georgia* The variety is patented and unauthorized propagation (i.e. farmer saved seed) is not permitted.

**Source: United States Plant Patent; Patent # US 9,549,523 issued on January 24,2017.*

0/ Variety not protected by PVPA - No limit on how much seed a farmer can save and sell. Seed sold commercially must be sold by variety name.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|------------------|--------------|--------------|
| AGSouth Genetics | | |
| AGSouth Genetics | | |

GA18E26 Wheat

(Brand AGS 3026)

(Proprietary)

Plant Height – medium (36 inches)

Heads – mid-dense; tapering, awned

Remarks – juvenile plant growth is semi-erect; at boot, flag leaf is erect and plant color is blue; 1 awnless per 1,000, 2 tall per 1,000, and 1 green-others per 1,000

4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | | |

GA18LE23F Wheat

(Brand AGS 4023)

(Proprietary)

Plant Height – medium (38 inches)

Heads – mid-dense; tapering, awned

Remarks – juvenile plant growth is semi-erect; at boot, flag leaf is semi-erect and plant color is blue; 1 awnless per 1,000, 1 tall per 1,000, and 1 green-others per 1,

6/ U.S. Plant Variety Protection Applied for PVPA 94 - may be through title V or not. Same rules apply.

NAME

ACRES

CLASS

AGSouth Genetics

AGSouth Genetics

Georgia Seed Development

GA18LE43F Wheat

(Brand AGS 4043)

(Proprietary)

Plant Height – medium (35 inches)

Heads – mid-dense; tapering, awned

Remarks – juvenile plant growth is semi-erect; at boot, flag leaf is erect and plant color is green; 2 awnless per 1,000, 2 tall per 1,000, and 1 blue/others per 1,000

6/ U.S. Plant Variety Protection Applied for PVPA 94 - may be through title V or not. Same rules apply.

NAME

ACRES

CLASS

AGSouth Genetics

AGSouth Genetics

Georgia Seed Development

LA16020 Wheat
(Brand AGS 3022)

LA16020-LDH22 is a double haploid-derived wheat line developed by the Louisiana State University Agricultural Center under the SunGrains cooperative small grain breeding program among seven Southeastern Universities. It has shown excellent yield and test weight in two years of regional testing. LA16020-LDH22 is medium short (38.7”), about 1.2” shorter than ‘Hilliard’ and has good lodging resistance. It has shown excellent resistance to prevalent races of leaf rust and stripe rust. It has above-average resistance to Fusarium headblight with very good ratings for FDK and DON. It showed good Hessian Fly resistance in the field at Kinston, NC in 2020 (2.5 vs 4.0 for ‘Hilliard’) and had a good GEBV (genomic estimated breeding value) prediction for Hessian Fly resistance in 2020.

4/ U.S. Protected Variety (PVPA 94 and no title V) – A farmer may save enough seed to plant on his or her own farm holdings. Saved seed may not be sold without permission from the variety owner.

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|------------------|--------------|--------------|
| AGSouth Genetics | 79.00 | R |
| AGSouth Genetics | 265.00 | C |

LA17006LDH042 Wheat

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | | |

LA18003-NDH119 Wheat

| <u>NAME</u> | <u>ACRES</u> | <u>CLASS</u> |
|--------------------------|--------------|--------------|
| Georgia Seed Development | | |

2024 PRODUCER CONTACT INFORMATION

| COMPANY | ADDRESS | OFFICE |
|------------------------------------|--|----------------|
| <i>AGSouth Genetics</i> | P.O. Box 398 Newton, GA 39870 | (229) 734-5466 |
| <i>Ariail Farms</i> | 14535 Old Federal Rd Carnesville, GA 30521 | (706) 658-5117 |
| <i>Ben Spooner Farms, LLC</i> | P.O. Box 632 Donalsonville, GA 39845 | (229) 254-1149 |
| <i>Cain A.M. Bickley, LLC</i> | P.O. Box 91 Marshallville, GA 31057 | (478) 967-2291 |
| <i>Gaston Farms Wes Gaston</i> | 2096 GA HWY 30 West Americus, GA 31719 | (229) 331-0570 |
| <i>Georgia Seed Development</i> | 2420 S Milledge Ave Athens, GA 30605 | (706) 552-4525 |
| <i>Mixon Seed Service</i> | P.O. Box 398 Newton, GA 39870 | (229) 734-5466 |
| <i>Newberry, Stewart</i> | 604 Mennonite Church Rd Montezuma, GA 31063 | (478) 472-8903 |
| <i>Ogletree Seed, Inc.</i> | P.O. Box 350 Orchard Hill, GA 30266 | (404) 535-8510 |
| <i>R & R Seed Farms, Inc.</i> | 724 Beall Springs Rd Gibson, GA 30810 | (706) 598-3891 |
| <i>Ragan & Massey, Inc.</i> | 101 Ponchatoula Pkwy Ponchatoula, LA 70454 | (985) 386-6042 |
| <i>Seed Cleaning Service, Inc.</i> | 113 Poole Rd Butler, GA 31006 | (478) 862-2991 |
| <i>Shiloh Farms, Inc.</i> | P.O. Box 430 Springfield, GA 31329 | (912) 658-5515 |