



2018 Small Grains & Forages Buyers Guide

(Bahagrass, Bermudagrass, 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.

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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 This bill was superseded by Senate Bill 583 in July of 1997 and Senate Bill 390 in 2012.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	5	F
Shiloh Farms, Inc.	607.1	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>
Blitch Place Farms	125	C
Gaston Farms	40	C
Newberry, Stewart	125	C
Seed Cleaning Service, Inc.	45	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.	483	C

Certified BERMUDAGRASS Varieties Available in Georgia

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

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>
Boggy Branch Farm, Inc.	12	R
Boggy Branch Farm, Inc.	28	C
Georgia Seed Development	3.5	F
J. Phil Campbell, Sr. Research & Education Center-UGA	3	R

Certified PERENNIAL PEANUT Varieties Available in Georgia

(F – Foundation, 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>
1 Dog Ventures, LLC	0.10	C
Georgia Seed Development	0.66	F

Certified FIELD PEA Varieties Available in Georgia

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

Eso Field Pea (Proprietary)

Eso is an early maturing, yellow seed color, field pea variety with adaptability for late winter early spring seeding in the southeast. It can be harvested as a whole forage or as a dry seed. Seed protein content ranges from 22% to 24%. Variety description provided by Photosyntech, LLC.

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

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Photosyntech, LLC		F
Photosyntech, LLC		R
Photosyntech, LLC		C

Certified OAT Varieties Available in Georgia

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

Coker 227 Oats

Coker 227 is a crown rust resistant oat released by Coker Pedigreed Seed Company. Coker 227 is also resistant to culm rot, Victoria blight and loose smut. Moderately resistant to soil-borne mosaic and tolerant to barley yellow dwarf virus. Coker 227 is a high yielder of forage and grain, tillers well, has a high-test weight, good straw of medium height and resists lodging. It's bred for Mississippi, Louisiana, Arkansas, Georgia, Florida, South Carolina and coastal North Carolina.

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>
Plantation Seed Conditioners, Inc.	185	C

Cosaque Oats

Cosaque oat is a winter type oat that may be suited for forage or grain production.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Ariail Farms	37	C
Moore's Seed & Grain Farm	125	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>
Plantation Seed Conditioners, Inc.		R
Plantation Seed Conditioners, Inc.		C

**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>
Plantation Seed Conditioners, Inc.		R
Plantation Seed Conditioners, Inc.		C

**LA99016 Oats
(Proprietary)**

LA99016 oats is a dual purpose grain and grazing winter oat developed by Louisiana State University and the University of Florida. It was released under the SUNGRAINS cooperative program with marketing rights issued for Ragan and Massey, Inc. LA99016 has good test weight, resistance to crown rust and stem rust. It is moderately tall with good lodging resistance and medium maturity.

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.		F

Persik Oats

Persik is a high-productivity grain producer with above average test weight, kernel content and protein content. It exhibits excellent kernel color retention reinforcing market acceptance. Persik develops a vigorous early canopy with wide leaves to suppress weeds and demonstrates excellent yields of high-digestibility forage for hay and/or silage production. Variety description provided by Photosyntech, LLC.

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.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Photosyntech, LLC	50	C

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.

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>
R & R Seed Farms, Inc.	34	R
R & R Seed Farms, Inc.	263	C

Certified WHEAT Varieties Available in Georgia
(F – Foundation, R – Registered, C – Certified & QA – Quality Assurance)

3120 Wheat
(Brand USG 3120)

3120 is propagated and distributed by UniSouth Genetics, Inc. The variety is medium-early in maturity with excellent test weight. It has above average Leaf Blotch, Stripe Rust, Leaf Rust and Powdery Mildew resistance, with average SBMV. (Data taken from UniSouth Genetics, Inc., website.)

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, LLC	300	QA

5550 Wheat
(Brand Southern Harvest 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.

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		F

**2010E2914 Wheat
(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 licensed to FFR Cooperative. 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		F

**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>
Plantation Seed Conditioners, Inc.		R

**AGS 2035 Wheat
(Proprietary)**

AGS 2035 is a medium maturity soft red winter wheat similar to AGS 2000 in Georgia. The variety has good yields and straw strength. It has resistance to leaf rust, stripe rust and moderate resistance to powdery mildew and soil-borne mosaic virus. It is resistant to Hessian fly biotypes found in Georgia. Description provided by the University of Georgia.

4/ U.S. Protected by (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 of the variety owner.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F
Plantation Seed Conditioners, Inc.		R

**Baldwin Wheat
(Proprietary)**

Baldwin is a soft red winter wheat developed by Dr. Jerry W. Johnson at the University of Georgia, Georgia Agricultural Experiment Station, Griffin. The variety is a medium maturing, high yielding excellent test weight, awned wheat with resistance to current races of leaf rust, stripe rust, and to Hessian fly biotypes. It is resistant to certain stem and leaf rust lines. Crop Protection Services has an exclusive propagation and distribution license for this variety. 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		F

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.

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. Description supplied by the University of Georgia.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Buffalo Creek Straw & Seed Farm	15	R
R & R Seed Farms, Inc.	16	R
R & R Seed Farms, Inc.	286	C

**GA001138-8E36 Wheat
(Brand AGS 2038)
(Proprietary)**

GA 001138-8E36 (AGS 2038) is a high grain yielding, medium late maturing, good test weight, medium-tall height line with moderate straw strength soft red winter wheat. It was derived from the cross of GA 961581 and PIO26R61. Its maturity averages about 4 days later than AGS 2000 in Georgia. Juvenile plant growth is semi-erect. It is resistant to races of leaf rust and stripe rust in Georgia and the Southeast and resistant in the field to current biotypes of Hessian fly in Georgia. It is also resistant to wheat soil-borne mosaic virus and has a moderate-resistance to glume blotch. GA 001138-8E36 (AGS 2038) has a moderate susceptibility to fusarium head blight (scab). It has good milling and baking quality. Description supplied by the 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		F
Plantation Seed Conditioners, Inc.		R

**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.

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.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F
Plantation Seed Conditioners, Inc.		R
Plantation Seed Conditioners, Inc.		C

GA051207-14E53 Wheat
(Brand AGS 3040)
(Proprietary)

GA051207-14E53 is a high grain yielding, late maturing, awnleted, excellent test weight, medium height line. GA051207-14E53 is from the cross AGS 2000 / SC996284 // IN981359C1. AGS 2000 was used due to its high yield and good leaf rust and SC996284 was used due to its Hessian fly resistance (H9). IN981359C1 was used due to its scab resistance. Its maturity averages about 4 days later than SS 8641. Juvenile plant growth is semi-erect. At the boot stage, it is green plant color and flag leaves are not erect and not twisted. Spikes are oblong and mid dense. GA051207-14E53 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. GA051207-14E53 has good Hessian fly resistance to current predominately biotypes in Georgia.

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.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F
Plantation Seed Conditioners, Inc.		R

GA07353-14E19 Wheat
(Brand Go-Wheat 2032)
(Proprietary)

GA07353-14E19 is a high grain yielding, medium-late maturing, awned, excellent test weight, medium height line. GA07353-14E19 is from the cross SS 8641 / Oglethorpe // 991371-6E13. SS 8641 was used due to its good leaf and stripe rust resistance (Lr37Yr17) and Oglethorpe was used due to its Hessian fly resistance (H13). Its maturity averages about 3 days earlier than SS 8641. Juvenile plant growth is erect. At the boot stage, it is blue-green plant color with waxy stems and flag leaves are not erect and twisted. Spikes are oblong and mid dense. GA07353-14E19 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. GA07353-14E19 has good Hessian fly resistance to current predominately biotypes in Georgia.

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.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F

GA13LE31 Wheat

GA061349-13LE31 is a high grain yielding, medium-late maturing, apically awnleted, excellent test weight, medium height line. GA 061349-13LE31 is from the cross SS 8641*2 / AGS 2035. SS 8641 was used due to its good leaf and stripe rust resistance (Lr37Yr17). Its maturity averages about 5 days later than AGS 2035. Juvenile plant growth is erect. At the boot stage, it is blue-green plant color with waxy stems and flag leaves are erect and twisted. Spikes are oblong and mid-dense. GA 061349-13LE31 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. GA 061349-13LE31 has moderate Hessian fly resistance to current predominately biotypes in Georgia.

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

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development	19	F

GA13LE43 Wheat

GA 051102-13LE43 is a high grain yielding, medium-late maturing, apically awnleted, excellent test weight, medium height line. GA 051102-13LE43 is from the cross SS 8641*2 / 941208-3E35. SS 8641 was used due to its good leaf and stripe rust resistance (Lr37Yr17). Its maturity averages about 5 days later than AGS 2035. Juvenile plant growth is erect. At the boot stage, it is blue-green plant color with waxy stems and flag leaves are erect and not twisted. Spikes are tapering and dense. GA 051102-13LE43 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. GA 051102-13LE43 has moderate Hessian fly resistance to current predominately biotypes in Georgia.

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

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development	16	F

**GAJT141-14E45 Wheat
(Brand AGS 3030)
(Proprietary)**

GAJT141-14E45 is a high grain yielding, medium late maturing, awnletted, excellent test weight, medium height line. GAJT141-14E45 is from the cross Jamestown / AGS 2026. AGS 2026 was used due to its high yield and good leaf rust and Hessian fly resistance (H13). Jamestown was used due to its scab resistance. Its maturity averages about 1 day later than SS 8641. Juvenile plant growth is semi-erect. At the boot stage, it is green plant color and flag leaves are erect and twisted. GAJT141-14E45 Spikes are oblong and dense. GAJT141-14E45 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. GAJT141-14E45 has good Hessian fly resistance to current predominately biotypes in Georgia.

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.

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F
Plantation Seed Conditioners, Inc.		R

**L11544 Wheat
(Brand AGS 2033)
(Proprietary)**

L11544 is a high grain yielding, medium maturing, awned, excellent test weight, medium height line. L11544 has good resistance to leaf rust, stripe rust, powdery mildew and wheat soil-borne mosaic virus resistance. L11544 has excellent Hessian fly resistance to current predominately biotypes in Georgia. Description provided by breeder.

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		F

**LA06146 Wheat
(Brand AGS 3000)
(Proprietary)**

LA06146 is a soft red winter wheat released by Louisiana State University under the SUNGRAINS cooperative breeding program and licensed for exclusive distribution to AGSouth Genetics, LLC. It has an awned and early heading with erect juvenile growth habit. LA06146 is early maturing and has excellent disease resistance, yield and test weight. It has substantially better resistance to Fusarium head blight than most available wheat varieties for the Gulf Coast. Description provided by Louisiana State University.

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

<u>NAME</u>	<u>ACRES</u>	<u>CLASS</u>
Georgia Seed Development		F
Plantation Seed Conditioners, Inc.		R
Plantation Seed Conditioners, Inc.		C

Roberts Wheat

Roberts, a soft red winter wheat cultivar was cooperatively developed and released by the Georgia and Florida Agricultural Experiment Stations in 1997. The major advantages of this cultivar are its high grain yield, late maturity and improved disease resistance. This cultivar is adapted throughout the south, especially in the upper Coastal plain and Piedmont regions. It is similar in lodging to GA Gore. Roberts is similar in susceptibility as Coker 9134 to leaf rust. Roberts has shown to have better resistance to Hessian fly than GA Dozier and Coker 9134. Description provided 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>
Buffalo Creek Straw & Seed Farm, LLC	210	C

**Savoy Wheat
(Proprietary)**

Savoy is a medium maturing, medium height line maturing about one day earlier than AGS 2035 in Georgia. The variety has good resistance to races of leaf rust, stripe rust and powdery mildew in the southeast and Georgia. It has good resistance in the field to current biotypes of Hessian fly in Georgia and soil-borne mosaic virus with acceptable milling and baking quality. The variety is marketed exclusively by Crop Production Services. 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		F

**SY Cypress Wheat
(Proprietary)**

The SY Cypress variety is a soft red winter wheat developed by Syngenta Seeds, Inc. It is adapted to the wheat growing areas of Louisiana, South Carolina, southern Georgia and eastern South Carolina. SY Cypress has moderate resistance to races of powdery mildew and leaf rust in the above listed areas of production. The variety has shown moderate resistance/moderate susceptibility reaction to the current race of stripe rust in Louisiana. Description provided by AOSCA variety review board summary.

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>
Israel Farm Supply, Inc.		R

2018 GROWER CONTACT INFORMATION

COMPANY	ADDRESS	OFFICE
<i>1 Dog Ventures, LLC</i>	777 Mount Zion Rd Sale City, GA 31784	(229) 213-1031
<i>Ariail Farms</i>	14535 Old Federal Rd Carnesville, GA 30521	(706) 658-5117
<i>Blitch Place Farms</i>	6879 Westside Rd Statesboro, GA 30458	(706) 682-8330
<i>Boggy Branch Farm, Inc.</i>	20915 Hwy 46 Pembroke, GA 31321	(912) 823-3621
<i>Buffalo Creek Straw & Seed Farm, LLC</i>	654 Stephens Salem Rd Stephens, GA 30667	(706) 759-3871
<i>Cain A.M. Bickley, LLC</i>	P.O. Box 91 Marshallville, GA 31057	(478) 967-2291
<i>Gaston Farms Wes Gaston</i>	172 Darden Rd Americus, GA 31719	(229) 331-0570
<i>Georgia Seed Development</i>	2420 S Milledge Ave Athens, GA 30605	(706) 552-4525
<i>Israel Farm Supply, Inc.</i>	1979 GA Hwy 308 Smithville, GA 31787	(229) 846-6655
<i>J. Phil Campbell, Sr. Research & Education Center</i>	1420 Experiment St. Rd Watkinsville, GA 30677	(706) 310-2253

COMPANY	ADDRESS	OFFICE
<i>Moore's Seed & Grain Farm</i>	1022 Fite Bend Rd Resaca, GA 30735	(706) 629-7010
<i>Newberry, Stewart</i>	604 Mennonite Church Rd Montezuma, GA 31063	(478) 472-8903
<i>Photosyntech, LLC</i>	P.O. Box 9786 Fargo, ND 58106	(270) 316-4316
<i>Plantation Seed Conditioners, Inc.</i>	P.O. Box 398 Newton, GA 39870	(800) 543-4164
<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	(800) 264-5281
<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) 429-1209