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Virginia Crop Improvement Association, Inc.

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William Gwaltney, Jr..... Vice-President
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Franklin Hundley, Champlain.....	2018
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Certification Office

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VCIA Foundation Seed Farm

P. O. Box 78
4200 Cople Highway
Mt. Holly, Virginia 22524
Telephone: 804-472-3500
Fax: 804-472-4649
E-mail: pwb1986@vt.edu

Foreword

The Virginia Crop Improvement Association (VCIA) is a nonprofit educational and service organization officially recognized as the seed certifying agency in Virginia for maintaining varietal identity and mechanical purity of improved crops. Certification is a system of records, inspections, and standards conducted with the cooperation and supervision of seed growers, seedsmen, the Extension and Research Division of VA Tech, the Virginia Department of Agriculture and Consumer Services, and the Virginia Certified Seed Board. VCIA is a member of the Association of Official Seed Certifying Agencies (AOSCA), an organization composed of agencies responsible for seed certification in the United States, Canada, and several other countries.

Notice to Buyers

The crops listed in this book represent those approved at the field inspection level. Final certification is not complete until after a representative and cleaned seed sample has passed a complete laboratory analysis. All inquiries and purchases of certified seed should be made directly from the producers listed in this directory. It is the producer's responsibility to supply seed representative of the seed submitted and approved for certification by the VCIA. It is recommended that the buyer examine the seed and analysis tag before all seed is purchased. **All seed sold as certified seed must have an official certified tag attached or it is not certified seed.**

The VCIA can assume no financial responsibility for seed listed in this directory or for disagreements over sales which may arise from this list. However, any seed purchased or delivered not meeting certification standards should be brought to the attention of the Secretary-Treasurer of the Association.

Variety descriptions contained in this Directory are based on research information available at the time of release. For the most current updates on disease resistance, please refer to the Cooperative Extension Publications, the Virginia Tech Website (www@vt.edu), or private company variety information.

Plant Variety Protection Act

The following varieties have either been applied for protection or are protected under the U.S. Plant Variety Protection Act (PVPA). The PVPA provides the owner of the variety the exclusive right to reproduce and market the variety. Any person who sells uncertified seed of varieties covered by PVP, Title V, of the Federal Seed Act is breaking Federal and State law. "Unauthorized Propagation is Prohibited" for the following varieties listed in this directory:

Peanuts

Bailey
FloRun™ "107"
Georgia 09B
Gregory
Sugg
Sullivan
TUFRunner™ "297"
TUFRunner™ "511"
Wynne

Soybeans

Derry
Glenn
MFL-159
MFS-561
Osage
Tara
Tyrone

*PVPA applied for.

VIRGINIA CROP IMPROVEMENT ASSOCIATION PRODUCERS

2017 Spring Planting

B-C

Bass Sod Farm.....	P.O. Box 157, 8250 Brookneal Hwy. Gladys, VA 24554...	434-219-2277
Birdsong Peanuts.....	P. O. Box 1400, Suffolk, VA 23434.....	757-539-3224
Chantilly Turf Farms, Inc.....	41922 John Mosby Hwy., Aldie, VA 20105.....	703-327-0908

F

Farmers Rest Farm, Inc.....	11801 Farmers Rest Road, Charles City, VA 23030.....	804-241-5629
Featherstone Farm Seed.....	13941 Genito Rd., Amelia, VA 23002.....	804-561-3754
Franklin Turfgrass, Inc.....	408 River Road, Franklin, VA 23851.....	757-569-8873

H

Hill View Farms, Inc.....	1324 Clearview Drive, Danville, VA 24540.....	434-770-9311
Hundley Seed Company.....	Rt. 17, P. O. Box 93, Champlaine, VA 22438.....	804-443-8206

I - L

Indika Farms, Inc.....	4186 Five Forks Rd., Windsor, VA 23487.....	757-242-6607
Kettle Wind Sod Farm, LLC.....	11261 Morla Lane, Nokesville, VA 20181	703-499-0187
Lavery Sod Farm.....	P.O. Box 387, Shawsville, VA 24162	540-268-1220

M

Meadowspring Turf, LLC	17820 The Glebe Lane, Charles City, VA 23030.....	804-829-2696
Mid-Atlantic Seeds, Inc.....	4965 Cople Hwy., Mt. Holly, VA 22524.....	804-854-6251
Montague Farms, Inc.....	35212 Tidewater Trail, Center Cross, VA 22437.....	804-443-3536

O-P

Old Church Sod Farm.....	13101 Old Church Road, New Kent, VA 23124.....	804-381-3851
Pittard, Garland.....	103 3 rd Street, Clarksville, VA 23927.....	434-265-6581

R

RCR Farms.....	715 E. Riverview Dr., Suffolk, VA 23434.....	757-644-7289
Redd & Redd	5399 E. Blackwater Rd., Zuni, VA 23898.....	757-777-7083
Renwood Farms, Inc.....	17303 Sandy Point Rd., Charles City, VA 23030.....	804-829-2450
Riverside Turf	18201 Sandy Point Rd., Charles City, VA 23030.....	804-829-2608

S

Sandy Ridge Farms, Inc.....	31251 Sands Rd., Newsoms, VA 23874.....	757-654-6400
Severn Peanut Company.....	P. O. Box 710, Severn, NC 27877.....	252-585-0838
Southern States Cooperative.....	6606 West Broad St., Richmond, VA 23230.....	804-281-1440

V

VCIA Foundation Seed Farm.....	P. O. Box 78, Mt. Holly, VA 22524.....	804-472-3500
Virginia Beef Corporation.....	1215 James Madison Hwy., Haymarket, VA 22069.....	703-754-8873

W

Wakefield Peanut Company, LLC.....	P. O. Box 538, Wakefield, VA 23888.....	757-899-5481
White, R. W. Farm, LLC.....	1961 Princess Anne Lane, Virginia Beach, VA 23456.....	757-621-0141
Woodward Turf Farms, Inc.	P.O.Box 489, 14206 Lewis Ln, Remington, VA 22734.....	540-727-0020

Bailey Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	R
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	C
Isle of Wight	Redd & Redd, Zuni	757-777-7083	R
Isle of Wight	Redd & Redd, Zuni	757-777-7083	C
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	R
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	C
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	R
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Champs Peanuts

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	C

FloRun™ "107" Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C

Georgia 09B Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C

Gregory Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-899-5481	R
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-899-5481	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Sugg Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	R
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Sullivan Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	R
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	C
Isle of Wight	Redd & Redd, Zuni	757-777-7083	R
Isle of Wight	Redd & Redd, Zuni	747-777-7083	C
North Carolina (State of)	Severn Peanut Company, Severn, NC	252-585-0838	C
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	R
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	C
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C
Suffolk	R C R Farms, Suffolk	757-644-7289	R
Suffolk	R C R Farms, Suffolk	757-644-7289	C
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	R
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

TUFRunner™ "297" Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone#</u>	<u>Class</u>
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C

TUFRunner™ "511" Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone#</u>	<u>Class</u>
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C

Wynne Peanuts

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone#</u>	<u>Class</u>
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	R
Isle of Wight	Indika Farms, Inc., Windsor	757-242-6607	C
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	R
Southampton	Sandy Ridge Farms, Inc., Newsoms	757-654-6400	C
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	R
Suffolk	Birdsong Peanuts, Suffolk	757-539-3224	C
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	R
Sussex	Wakefield Peanut Company, LLC, Wakefield	757-589-5481	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Bailey Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Bailey is a Virginia type peanut with a flavor profile similar to the runner type flavor standard Florunner. Its characteristics include an alternate branching pattern, medium green foliage, and an intermediate runner growth habit. The Bailey peanut produces a medium Virginia type seed and a high content of fancy pods. Studies have indicated that it is partially resistant to early leafspot, *Cylindrocladium* black rot, *Sclerotinia* blight, and tomato spotted wilt virus.

Champs Peanut Variety Description

Champs was released by Virginia Tech Intellectual Properties, Inc. in 2004. It is an early maturing Virginia-type peanut. Plant growth type is similar to NC-V11 and VA 98R. *Sclerotinia* blight resistance is similar to VA 98R and Wilson. Resistance to tomato-spotted wilt virus is similar to NC-V11. Resistance to *cylindrocladium* black rot and web blotch is good.

FloRun™ “107” Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

FloRun™ “107” is a high-oleic, medium maturing runner market-type peanut. It was released by the University of Florida in 2010. It has smaller seed size and has shown excellent yield potential in multi-year trials in Alabama, Florida, and Georgia and has had grades superior to that of Florida-07. The variety has demonstrated very good yields and grades with good resistance to spotted wilt (TSWV) and moderate resistance to white mold. The seed size makes it attractive for manufacturers who need a higher percentage of medium kernels for their peanut products. For growers, smaller seed reduce seeding costs as compared to the large seeded varieties.

Georgia 09B Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Georgia 09B was released by Georgia Agricultural Experiment Station in 2009. It is a high-oleic, TSWV resistant, medium-seeded, runner type peanut variety. It was developed at the University of Georgia, Coastal Plain Experiment Station in Tifton, GA. It has the high-oleic and low linoleic fatty acid ratio for improved oil quality and longer shelf-life of peanut and peanut products. During the past several years averaged across multi-location tests in Georgia, it was found to be among the lowest one percent TSWV disease incidence, highest in pod yield, highest in TSMK grade and highest in dollar value return per acre compared to other high-oleic, runner-types tested each year. Only licensed producers may sell this variety for seed and no farmer saved seed is allowed.

Gregory Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Gregory is a Virginia type peanut variety released by the North Carolina Agricultural Research Service. Its growth habit is intermediate between bunch and runner and has large seeds with pink testa. Gregory has larger pods and seeds than the largest Virginia type varieties currently available. Gregory was derived from a cross of NC 7 and NC 9. Gregory is similar to NC 7 in being susceptible to early leaf spot, *Cylindrocladium* black rot, Southern stem rot, and *Sclerotinia* blight. In comparison with NC 7, Gregory has more fancy size pods, more extra large kernels, fewer sound mature kernels, lower meat content, higher pod yield and higher value per acre.

Sugg Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Sugg is a Virginia-type breeding line selected as part of a program to develop cultivars with multiple disease resistance. It has alternate branch pattern, intermediate runner growth habit, medium green foliage, high contents of fancy pods, and Virginia-type pods. It has seeds with pink testa and extra large kernel content. It is partially resistant to resistant to the four most common diseases in the Virginia-Carolina peanut production area: early leafspot, *Cylindrocladium* black rot, *Scierotinia* blight, and tomato spotted wilt virus.

Sullivan Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Sullivan, released by North Carolina State University in 2013, is a high-oleic, Virginia-type cultivar with alternate branching pattern, intermediate runner growth habit, and medium-green foliage. It has partial resistance to the four common diseases in the Virginia-Carolina peanut production area: early leaf spot, CBR, *Sclerotinia* blight, and TSWV. Sullivan has approximately 45 percent jumbo pods and 40 percent fancy pods. Yields and the number of days to maturity are similar with Bailey (145 days).

TUFRunner™ “297” Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

TUFRunner™ “297” was developed by the University of Florida. This variety is an extra-large seeded runner-type peanut with high-oleic oil chemistry. Released in 2014, this variety has demonstrated very good resistance to white mold, good resistance to TSWV, but is susceptible to lead spot. Yield and grade have been excellent. It has a prominent center stem with semi-prostrate growth habit.

TUFRunner™ “511” Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

TUFRunner™ “511” was released by the University of Florida in 2013. It is a large-seeded, medium maturity runner-type peanut with high-oleic oil chemistry. It has very good resistance to white mold and moderate resistance to TSWV. Yield and grade have been excellent. The growth habit is prostrate with a good center stem. It has consistently demonstrated a great percentage of jumbo runner seeds.

Wynne Peanut Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Wynne was released by the North Carolina State University in 2013. This variety resembles Sullivan, which Wynne is related to through a Bailey sister line. Wynne has partial resistance to early leaf spot, CBR, Sclerotinia blight, and TSWV and has the high-oleic characteristic. The percentage of jumbo pods is 68 with 21 percent fancy pods. Seed have a pink seed coat and average seed. Just like Sullivan, Wynne has yield and maturity similar to Bailey, but significantly higher than Champs, NC-V11, Perry, and Phillips.

Visit our website:

www.virginiacrop.org

**For Variety Test Results from
25 Land Grant Universities and
Sources of Virginia Grown Seed**

Derry Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Derry has superior forage yielding ability and is not intended for grain production. Derry is a Group VI cultivar. It has white flowers and tawny pubescence. Seeds are yellow with shiny seed coat luster and black hila. Derry is an exceptionally tall cultivar with high forage yield potential and good lodging resistance. It is recommended for forage production in the northern mid-western states. It is resistant to bacterial leaf blight and bacterial pustule. It has expressed field tolerance to phytophthora root rot, but it has no known phytophthora resistance genes. It is susceptible to the soybean cyst nematode, downy mildew, and southern stem canker.

Glenn Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Glenn is a high-yielding 5.5 conventional line soybean developed by Virginia Tech that does particularly well in double-crop plantings. It has white flowers and tawny pubescence. It has been extensively tested in yield trials throughout the region. It is of medium height, a semi-bushy plant with great lodging resistance. It has excellent shatter resistance and is resistant to Stem Canker, Soybean Mosaic Virus, and moderately resistant to Frogeye Leaf Spot and Sudden Death Syndrome.

Greencastle Soybean Variety Description

Greencastle is an F4 derived line, selected at Beltsville, MD, by plant to row pedigree selection for tall, vigorous growth, lodging resistance, and forage quality and production. It has been observed for eight generations of seed increase and has been observed to be genetically uniform and stable. Greencastle is a tall growing maturity Group VI forage soybean with resistance to southern stem canker disease. It has a tawny pubescence, indeterminate growth habit, and white flowers. Seed is spherical with yellow seed coat color and a dull luster. It has good lodging resistance. It is susceptible to races 2 and 7 of the fungal pathogen inciting phytophthora root rot disease. It is susceptible to races 2, 3, and 14 of the soybean cyst nematode. It is resistant to southern stem canker disease.

Hutcheson Soybean Variety Description

Hutcheson is a Group 5 variety developed by Virginia Tech and released in 1987. It has white flowers, gray pubescence, and buff hila. Hutcheson is resistant to soybean mosaic virus, peanut stunt virus, and stem canker. Hutcheson has proven to be widely adapted throughout the Group 5 soybean belt.

Jake Soybean Variety Description

Jake is a mid Group V determinate variety that averages 32" in height. It has purple flowers, tawny pubescence, tan pods and black hila seed. Jake has shown resistance to races 1, 2, 3, 5, 14 of soybean cyst nematode, is resistant to reniform nematode, and has shown moderate resistance to root knot nematode. It is moderately resistant to sudden death syndrome and stem canker and is susceptible to phytophthora root rot.

MFL-159 Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

MFL-159 is a Group 5 variety, maturing about two days later than Hutcheson. Plant height averages about 31 inches which is about half an inch shorter than Hutcheson. MFL-159 has white flowers, gray pubescence, tan pods, yellow seed coats, and buff hila. Leaflet shape is ovate. Plants have the determinate growth habit. It is resistant to soybean mosaic virus. It is susceptible to soybean cyst nematode, so probably would not do well in infested fields.

MFS-561 Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

MFS-561 is a high yielding, small seeded variety developed by Virginia Tech. It is a food grade soybean variety for the manufacture of natto and soybean sprouts. It is superior in yield, maturity, and natto quality traits to MFS-591. It has white flowers, gray pubescence, tan pods, yellow seed coats, and light buff hila. Leaflet shape is lanceovate. Plants have determinate growth habit. MFS-561 has great lodging resistance. It is susceptible to soybean cyst nematode.

Osage Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Osage soybean was developed and released by the Arkansas Agricultural Experiment Station as a Maturity Group V conventional cultivar in March 2007. It is widely adapted to areas between 33 degrees and 37 degrees N latitude and has high yield potential and moderately high protein content. It has a purple flower, gray pubescence, tan pod wall, and an imperfect black hilum. It is resistant to several important diseases in the Mid-South USA, including southern stem canker, sudden death syndrome, soybean mosaic virus, and frogeye leaf spot. **Can only be sold as a class of certified seed. No registered class allowed.**

Tara Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Tara is an early maturity Group V soybean with white flowers and tawny pubescence. Seeds are yellow with lustrous seed coats and black hila. Seeds weigh 14.4 g per 100. Seed protein percentage activity is high. Plant habit indeterminate. It is tolerant to purple stain, southern stem canker, bacterial pustule, and bacterial blight. It is susceptible to races 3 and 14 of soybean cyst nematode. Tara grows to a height of 1.8 meters under good growing conditions.

Tyrone Soybean Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified seed

Tyrone is a Group 7 variety with superior forage yielding ability and is not intended for grain production. Tyrone is an exceptionally tall, late maturing cultivar with high forage yield potential and moderate resistance to lodging. It is recommended for forage production in the southern states. Tyrone has white flowers and grey pubescence. Seeds are yellow with shiny seed coat luster and brown hila. It is resistant to bacterial pustule, moderately resistant to downy mildew, susceptible to soybean cyst nematode and southern stem canker disease.

UA 5014C Soybean Variety Description

UA 5014C is a high-yielding early maturity conventional cultivar developed and released in 2014 by the Arkansas Agricultural Experiment Station. It is adapted to southern states. Before release, it was tested in 125 environments in Arkansas and other southern states from 2006 to 2014 for yield and other agronomic traits, where it had a yield potential comparable to conventional and Liberty Link cultivars of similar maturity. Plants of UA 5014C have determinate growth habit, purple flowers, tawny pubescence and tan pod walls. Seeds have yellow cotyledons with a dull yellow coat, and black hila. It is resistant to southern stem canker and moderately resistant to frogeye leaf spot and sudden death syndrome.

UA 5414RR Soybean Variety Description

U. S. Plant Patent Applied For

UA 5414RR is a Group V soybean released by the University of Arkansas. It is the first Roundup Ready® technology soybean from this group. It has good yield adapted to growing conditions throughout the southern states. It fills a niche for growers who want to use the Roundup system of weed control but don't want to pay the higher cost of the next generation Roundup Ready® Yield Technology. It is resistant to stem canker, moderately susceptible to frogeye leaf spot, and susceptible to soybean cyst nematode (races 2, 3, 4, 5, and 14), southern root knot nematode, and reniform nematode. **A U. S. Plant Patent has been applied for. A license must be obtained from the University of Arkansas to produce seed and is limited to Foundation and Certified classes only.**

Derry Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Glenn Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Farmers Rest Farm, Charles City	804-241-5629	C
Virginia Beach	R. W. White Farm, LLC, Virginia Beach	757-621-0141	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Greencastle Soybeans

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Hutcheson Soybeans

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	R
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Jake Soybeans

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	R
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	C

MFL-159 Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Essex	Montague Farms, Inc., Center Cross	804-443-3536	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

MFS-561 Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Essex	Montague Farms, Inc., Center Cross	804-443-3536	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

MFS-56P5 Soybeans

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Essex	Montague Farms, Inc., Center Cross	804-443-3536	C
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Osage Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Mecklenburg	Pittard, Garland, Clarksville	434-265-6581	C

Tara Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

Tyrone Soybeans

U. S. Protected Variety

Can be sold only as a class of Certified seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Westmoreland	VCIA Foundation Seed Farm, Mt. Holly	804-472-3500	F

UA 5014C Soybeans

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	R
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	C

UA 5414 RR Soybeans

U. S. Plant Patent Applied For

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Pittsylvania	Hill View Farms, Inc., Danville	434-770-9311	C
Westmoreland	VCIA Foundation Seed Farm	804-472-3500	F



Virginia Quality Assurance Program

The following companies and seed enterprises have requested field inspection of their proprietary branded products under the VCIA Quality Assurance Program. Participation in this program demonstrates these companies efforts to use effective quality management in seed production and conditioning. This program provides an unbiased assessment and verification of key seed quality factors affecting seed performance. For more information about the Quality Assurance Program contact the VCIA. For further details about the products offered by these companies, contact them directly.

Featherstone Farm Seed
Amelia, VA

Telephone: 804-561-3754

Armor 50-R44 Soybean
Armor 55-R22 Soybean

USG 75J23R Soybean
USG 7553NRS Soybean

USG 74K95RS Soybean
USG 7506XTS Soybean

Renwood Farms, Inc.
Charles City, VA

Telephone: 804-829-2450

USG Ellis Soybean
USG 74K95 Soybean
USG 74B58 Soybean
USG 74B83 Soybean

USG 74D95 Soybean
USG 7495NRS Soybean
USG 75J90R Soybean
USG 75B75R Soybean

USG 7553NRS Soybean
P5909 Soybean
P5960LL Soybean
P6315 Soybean

Virginia Beach, VA

R. W. White Farm, LLC

Telephone: 757-621-0141

USG 7496XTS Soybean
USG 7547XT Soybean

USG 74H92R Soybean
USG 75B75R Soybean

TURFGRASS SOD

Celebration Bermudagrass

Patented

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Meadowspring Turf, LLC, Charles City	804-829-2696	C

Fescue/Bluegrass Mix Turfgrass Sod

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Campbell	Bass Sod Farm, Gladys	434-944-1970	C
Charles City	Riverside Turf, Charles City	804-829-2608	C
Culpeper	Woodward Turf Farms, Inc., Remington	540-727-0020	C
Loudoun	Virginia Beef Corporation, Haymarket	703-754-8873	C
New Kent	Old Church Sod Farm, New Kent	804-381-3851	C
Prince William	Kettle Wind Farm LLC, Nokesville	703-499-0187	C

Latitude 36 Bermudagrass Turfgrass Sod

Plant Patent Protected

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Meadowspring Turf, LLC, Charles City	804-829-2696	F R C
Culpeper	Woodward Turf Farms, Inc., Remington	540-727-0020	F R C
Montgomery	Lavery Sod Farm, Elliston	540-268-1220	F R C

NorthBridge Bermudagrass Turfgrass Sod

Plant Patent Protected

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Meadowspring Turf, LLC, Charles City	804-829-2696	F R C
Culpeper	Woodward Turf Farms, Inc., Remington	540-727-0020	F R C
Montgomery	Lavery Sod Farm, Elliston	540-268-1220	F R C

Patriot Bermudagrass Turfgrass Sod

Patented

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Riverside Turf, Charles City	804-829-2608	R C
New Kent	Old Church Sod Farm, New Kent	804-381-3851	C

PremierPRO Bermudagrass Turfgrass Sod

Patented

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Riverside Turf, Charles City	804-829-2608	F R C

Riviera Bermudagrass Turfgrass Sod

U. S. Protected Variety

Can be sold only as a class of Certified Seed

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Culpeper	Woodward Turf Farms, Inc., Remington	540-727-0020	C

Sovereign Bermudagrass Turfgrass Sod

U. S. Variety Protection Applied For

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Culpeper	Woodward Turf Farms, Inc., Remington	540-727-0020	C

Tifway (419) Bermudagrass Turfgrass Sod

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Riverside Turf, Charles City	804-829-2608	C
Southampton	Franklin Turfgrass, Inc., Franklin	757-569-8873	C

Tifway II Bermudagrass Turfgrass Sod

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Meadowspring Turf, LLC, Charles City	804-829-2696	R C

Empire Zoysia Turfgrass Sod

Patent Pending

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Charles City	Meadowspring Turf, LLC, Charles City	804-829-2696	R C

Zeon Zoysia Turfgrass Sod

Patented

<u>County</u>	<u>Name, City</u>	<u>Telephone #</u>	<u>Class</u>
Campbell	Bass Sod Farm, Gladys	434-944-1970	R C
Charles City	Riverside Turf, Charles City	804-829-2608	C

TURFGRASS SOD VARIETY DESCRIPTIONS

Celebration Bermudagrass Variety Description

Patented

Celebration Bermuda, introduced by Sod Solutions, Inc., is a selected mutation of *Cynodon dactylon*, a hybrid cultivar of Bermuda, chosen specifically for its dark blue-green color, low growing habit, adaptability to light to moderate shade, excellent drought tolerance and ability to reduce production costs while demonstrating desirable growth characteristics. It was developed in Australia and has proven its ability to thrive in hot, humid conditions in a variety of applications from home lawns to sports fields. Celebration has performed well in sandy and clay soil types with aggressive growth from its runners and rhizomes, but can be mowed with a standard rotary mower due to its broader leaf and open growth habit.

Latitude 36 Bermudagrass Variety Description

Plant Patent Protected

Latitude 36 Bermudagrass was released by Oklahoma State University in 2011. It is a sterile hybrid with exceptional cold tolerance and winter damage is seldom seen. It was selected for use in home lawns, parks and golf/sports applications from the Southern United States to areas north of the transition zone. It has blades that are fine textured and offers rapid sod production cycles and excellent handling characteristics for the sod producer. It offers outstanding beauty and performance, early green-up, fine texture, excellent density, excellent wear tolerance and rapid recovery from traffic.

NorthBridge Bermudagrass Variety Description

Plant Patent Protected

NorthBridge Bermudagrass was released in 2011 by Oklahoma State University. It has a unique combination of traits; cold hardiness and a fine texture. NorthBridge is fast to establish. It offers rapid sod production cycles and excellent handling characteristics for the sod producer. For the golf course superintendent, sports field manager, and homeowner it offers outstanding beauty and performance; early green-up, excellent density, excellent wear tolerance and rapid recovery from traffic. It is a sterile hybrid and is exceptional for use for applications from the Southern United States to areas north of the transition zone.

Patriot Bermudagrass Variety Description

Patented

Patriot was developed by the Oklahoma State University Bermudagrass Breeding and Development Team. This low temperature-hardy variety establishes rapidly from sprigs and has improved resistance to spring dead spot. Excellent aerial shoot survival during winter, relatively short internodes and high shoot density may result in a need for routine de-thatching under intensive management. It combines superior cold tolerance, disease resistance, wear tolerance and leaf texture. Patriot is clearly the bermudagrass of the future for the Mid-Atlantic region.

PremierPRO Brand Bermudagrass (Variety Premier) Description

Plant Patent Protected

Premier is a unique variety of bermudagrass that was discovered under cultivated conditions in a golf course fairway near Seal Beach, California. It was identified in the field as having a darker green leaf color than its suspected parent, Tifgreen. Premier was propagated by the inventors under field and greenhouse conditions in Parker, Texas by cutting of rhizomes and stolons, rooting them in soil, and planting of the rooted material to provide planting stock for studying performance. Asexually reproduced plants have remained stable and true to type through successive generations of propagation. It is a perennial bermudagrass that spreads by both stolons and rhizomes. Premier has not shown any susceptibility in tests to date to the diseases and insects common to the bermudagrass genus. It will be limited only by winter survival in colder regions, and is undergoing further research to determine the most northern area of survival at this time.

Riviera Bermudagrass Variety Description

U. S. Protected Variety

Can be sold only as a class of Certified Seed

Riviera is a synthetic variety developed from three parental plants and released by the Oklahoma Agricultural Experiment Station with an exclusive license to Johnston Seed Company, Enid, OK. Riviera produces a moderately fine-textured, medium dark green turf with excellent turf quality. It appears to have adequate resistance or tolerance to the major pests of bermudagrass, particularly in the U.S. transition zone. It is sufficiently cold-hardy to be used in parts of the U. S. transition zone between warm-season and cool-season turfgrasses with minimal risk. Commercial plants of Riviera must be established by planting either certified seed or certified sod (or sprigs). Certified seed is synthetic one generation seed harvested from a field planted to approximately equal quantities of foundation (or breeder) sprigs of the three parental clones. Certified sod (or sprigs) must be produced from a field planted with foundation seed.

Sovereign Bermudagrass Variety Description

U. S. Variety Protection Applied For

Sovereign solves the dilemma when planting a warm season grass in the upper transition zone. It alleviates the concern regarding lack of cold tolerance. The thriving germplasm selected in Northern KY when breeding Sovereign ensures the utmost tolerance to the elements. The fine texture and bright green color, and aggressive growth satisfy all turf managers. It has brilliant overall turf quality, excellent winter hardiness, superb drought tolerance, vigorous establishment from seed, and superlative wear tolerance. It is recommended for golf course tees, fairways, and roughs, Sovereign is also recommended for sports fields, parks, and utility fields, and lawns. Reduced water applications trim overall management cost.

Tifway Bermudagrass Variety Description

Tifway (419) was selected and cooperatively tested by the USDA, the Georgia Coastal Plain Experiment Station, and the U.S. and Southern Golf Associations. Found in a seed lot of African bermudagrasses from Johannesburg, South Africa, in the Spring of 1954, this chance hybrid between African and common bermudagrass will shed no pollen and set no seed. The dark-green, disease-resistant variety spreads quickly, and is more resistant to sod webworm. Tifway was released to growers of certified sprigs in 1960.

Tifway II Bermudagrass Variety Description

Tifway II is an F1 hybrid released in 1960 by Georgia Coastal Plain Experiment Station and the Plant Science Research Division of ARS. It has darker green color, greater frost resistance, earlier Spring growth, greater sod webworm and mole cricket resistance, better herbicide tolerance, and stiffer leaf blades than Tifgreen or Tifgreen.

Empire Zoysia Variety Description

Patent Pending

Empire Zoysia was discovered in Brazil, and unlike other Zoysia varieties, has proven its ability to thrive in hot, humid conditions. Because of its drought tolerance, Empire requires less water than most other grasses and is well suited to areas where water use is severely regulated. It also requires less fertilizer. Empire has performed well in sandy and clay soil types with aggressive growth from its runners and rhizomes, but can be mowed with a standard rotary mower due to its broader leaf and open growth habit. Because of its dense growth habit, weeds are rarely a problem in healthy stands.

Zeon Zoysia Variety Description

Patented

Zeon is absolutely the most beautiful turfgrass available! Zeon is a fine-bladed, dark green color zoysiagrass that is drought tolerant and can handle full sun and has excellent shade tolerance. Zeon is a luxury turfgrass superior to Emerald in its rich beautiful look and lush dense turf. Zeon is superior to Emerald due to low thatch buildup, cold hardiness, and few insect or disease problems. It is a lower maintenance zoysia grass because of its ability to be mowed with a rotary mower. Zeon is excellent for lawns and golf course fairways and tees.

Seed Conditioners

Following is a list of companies and individuals who condition Certified seed in Virginia

A-B

- Avalon Farm/William H. Dawson, Jr. 272 Sydnors Millpond Rd., Heathsville, VA 22473.... 804-366-3187
- Birdsong Peanuts/Mark Simmons.....31380 Gen.Thomas Hwy.,Franklin,VA 23851..... 757-569-9255
- Brodnax Seed Company/Sam Lambert.....Rt. 58 West, P.O. Box 97, Brodnax, VA 23920..... 434-729-9555

C

- Carlton, J & D, Farms, Inc./David Carlton....HCR 74, Box 456, Mattaponi, VA 23110..... 804-785-5197

F

- Farmers Rest Farm, Inc./Arthur Duke..... 11801 Farmers Rest Road, Charles City, VA 23030.....804-241-5629

- Featherstone Farm Seed/Juan Whittington.... 13941 Genito Rd., Amelia, VA 23002..... 804-561-3754

G

- Golden Peanut Company/Billy Barrow..... P. O. Box 279, 301 W. Pearl St., Aulander, NC 27805....252-345-1661

- Green Sprig Ag Services/Daniel Austin..... 5688 Old Forge Rd., Rocky Mt. VA 24151..... 540-420-1639

H-I

- Hill View Farms, Inc./Robert or Bob Pollok..1324 Clearview Drive, Danville, VA 24540..... 434-770-9311

- Hudson, Hilton C..... 1008 White Lane, Alton, VA 24520..... 434-753-6710

- Hundley Seed Company/Franklin Hundley.....Rt. 17, P. O. Box 93, Champlain, VA 22438..... 804-443-8206

- Indika Farms, Inc./Billy Gwaltney..... 14186 Five Forks Road, Windsor, VA 23487.....757-242-6607

M

- Mid-Atlantic Seeds, Inc./Jim Vizzard..... 5005 Cople Hwy, Mt. Holly, VA 22524...804-472-3388 or 800-854-6251

- Montague Farms, Inc./Bryan Talliaferro..... 35212 Tidewater Trail, Center Cross, VA 22437.....804-443-3536

R

- Renwood Farms, Inc./David Hula..... 17303 Sandy Point Rd., Charles City, VA 23030.....804-829-2450

V

- VCIA Foundation Seed Farm/Phillip Browning....P. O. Box 78, Mt. Holly, VA 22524.....804-472-3500

W

- Wakefield Peanut Co.,LLC/Jimmy Laine.....P. O. Box 538, Wakefield, VA 23888..... 757-899-5481

- White, R. W. Farm, LLC./Robert White....1961 Princess Anne Lane, Virginia Beach, VA 23456..... 757-621-0141

Associate Members

Listed alphabetically by company

A

ag.systems/Paul Bodensine	12409 Maple St.,#B, Ashland, VA 23005.....	804-798-5262
AgriPro Coker/Phil Farmer.....	358 Honeycutt Drive, Wilmington, NC 28412.....	910-452-5597
A.R.McKay Processing Machinery, Inc./ Chip Huffman.....	P. O. Box 96, Hickory, NC 28603.....	828-328-3548

B

Bayer CropScience/Michael Webb	203 Hanover St., Williamston, NC 27892	252-741-0239
BFG Supply (Wetsel)/Jim Waid	P. O. Box 791, Harrisonburg, VA 22803	540-434-6753

C

Circle Grove Seeds, Inc./Marian Keech	P. O. Box 280, Belhaven, NC 27810	252-943-3141
Clark Seeds, Inc./Jim Clark	P. O. Box 219, Kenton, DE 19955	302-653-9249
Crop Production Services/Deanna Blackwell ..	P. O. Box 9, Wyliesburg, VA 23976	434-735-8144
Crop Production Services/Ed Layne	P. O. Box 520, Hopewell, VA 23860	804-458-6301

E

Eddie Mercer Agri-Services, Inc./ Tom Mullineaux.....	11968 Simpsons Mill Rd., Keymor, MD 21757.....	410-409-7538
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F

Fuller Seed & Supply/Terry Fuller	11262 Hwy. 49, Poplar Grove, AR 72374	870-829-3461
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G

Greensboro Supply, Inc./Loren Cohen	P. O. Box 28, Greensboro, MD 21639	410-482-6211
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K

Keystone Group Ag Seeds/Joe Anchor	360 Leiser Road, New Columbia, PA 17856	570-490-1049
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N

Newsom Seed, Inc./Allen Bohrer	P. O. Box 510, Fulton, MD 20759	240-554-0359
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R

Raynor Certified Tobacco Seed/R.T. Raynor....	P. O. Box 2524, Rocky Mount, NC 27802	252-446-5229
Rehoboth Agrotech/Bob Atkins	P. O. Box 125, Branchville, VA 23828	757-654-0675

S

Seedway, Inc./Jerry Davis	5901 Vera Cruz Road, Emmaus, PA 18049.....	610-967-4131
Southern States Coop., Inc./Eric Fogg	200 Allen Drive, Seaford, DE 19973	302-629-7991
Southern States Coop., Inc./Randy Jenkins ..	P. O. Box 459, Cloverdale, VA 24077	540-992-1100
Southern States Coop., Inc./Norman Jones ...	P. O. Box 459, Cloverdale, VA 24077	540-992-1100
Syngenta Seed Care /John Nardacci.....	13200 S. Heritage Woods Terr., Midlothian, VA 23112...	804-744-3942

T

Tomahund Plantation/Norman Hofmeyer.....	17100 Tomahund Dr., Williamsburg, VA 23185.....	804-829-2130
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W

Wakefield Farm Service, Inc./David Owen ..	P. O. Box 216, Wakefield, VA 23888.....	757-899-3771
White Hat Seed Farms, Inc./Burt Eure	102 White Hat Road, Hertford, NC 27944	252-264-2427

VIRGINIA CROP IMPROVEMENT ASSOCIATION

*Providing Virginia Seedsmen With Quality Third Party Inspections For
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- * Customized Inspection Programs to Match Company Needs

**Third party inspection programs provide you and your customers with
an assurance of quality and peace of mind.**

For additional information on how the VCIA can compliment your current
quality control program, please contact:

Virginia Crop Improvement Association
9225 Atlee Branch Lane
Mechanicsville, VA 23116
Telephone: 804-746-4884
Fax: 804-746-9447
Web Site: www.virginiacrop.com