



College of Agricultural and Environmental Sciences

Department of Crop and Soil Sciences

MEMORANDUM TO: Soybean Seedsmen
FROM: John D. Gassett
DATE: February 8, 2017
SUBJECT: Georgia 2017 Soybean Performance Trials

Attached are application materials for submitting entries into the 2017 Georgia Soybean Trials. This year the University of Georgia will conduct soybean variety research based on the following maturity group classifications (5, 6, and 7/8), where each variety (released, preliminary, and herbicide resistant) within a given maturity group (MG) will be tested at six test sites within the state. Maturity group 5 and maturity group 6 will all be May-planted and maturity group 7/8 will be a combination of May and June-planted tests. Released, preliminary, and herbicide resistant varieties will be included. All soybean tests will be irrigated.

SEED TREATMENT STATEMENT: In the University of Georgia Soybean OVT program the **systemic seed treatment** and fungicide seed treatment choices of the participating seed company/university are allowed for planting in UGA OVT soybean variety trials.

If a soybean variety entered into the Georgia OVT has been treated with a fungicide/pesticide, systemic or not, it must be designated as such and seed labeled with material used.

Also, it will be necessary to inform us if a soybean variety is always marketed with the seed treatment used in our tests. This information will be useful to clientele in interpreting the results of our tests.

GENERAL INFORMATION: All entries will be planted in bordered plots and replicated three times. All plots will be seeded at a rate of eight viable seed per linear foot of row in 30-inch rows. Each entry will be evaluated in the greenhouse for resistance to three species of root-knot nematode and two races of soybean cyst nematode. A variety that has been tested TWO consecutive years in the Georgia program will be considered for addition to the recommended variety list. *The 2017 variety recommendations are provided with these instructions.*

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VARIETY TRIALS: The entries within MG5 and MG6 classifications will be May-planted at each of the six locations, Tifton, Plains, Midville, Griffin, Athens, and Calhoun (six tests for each MG classification). The MG7/8 classification will be May-planted at Tifton, Plains, Midville, and Athens; June-planted at Plains and Griffin, thus resulting in six tests for the MG7/8 classification. Participants will enter released, preliminary, and herbicide resistant varieties to be randomized within each classification.

TESTING FEES: All fees for the Georgia Soybean Performance Trials are based on a contribution of \$700 per entry within each maturity group classification and will result in each variety entered being tested at each location (six test sites) within the classification. Checks should be made payable to: **University of Georgia - Dept. of Crop and Soil Sciences.**

DEADLINES: Entry forms, checks and seed are due **March 4, 2017.**

SEED REQUIREMENTS: Variety trial entries - 20 pounds of seed each variety.

SHIPPING INSTRUCTIONS:

Send entry forms and checks to:

John Gassett
University of Georgia-Griffin Campus
Sanford Seed Laboratory
1109 Experiment Street
Griffin, GA 30223-1797

SHIP SEED TO: *(UPS and FedEx will deliver to this address.)*

John Gassett
University of Georgia-Griffin Campus
Statewide Variety Testing at Envirotron
1655 GA Hwy 16 West
Griffin, GA 30223

If you have any questions or for some reason cannot send the seed by March 4th, please contact John Gassett by telephone at office (770) 228-7344, cell (770) 296-8268, fax to (770) 412-4734, or email to gassett@uga.edu.

Thank you for your cooperation.

Enc.

JDG:f

Completing entry form online at
www.swvt.uga.edu

Using Adobe Acrobat Reader, entry forms can be completed online, printed, then faxed to 770-412-4734. For free download of Acrobat Reader go to www.adobe.com/acrobat.

To save completed forms for e-mail attachment you must have full Acrobat software package (6.0 or later version).



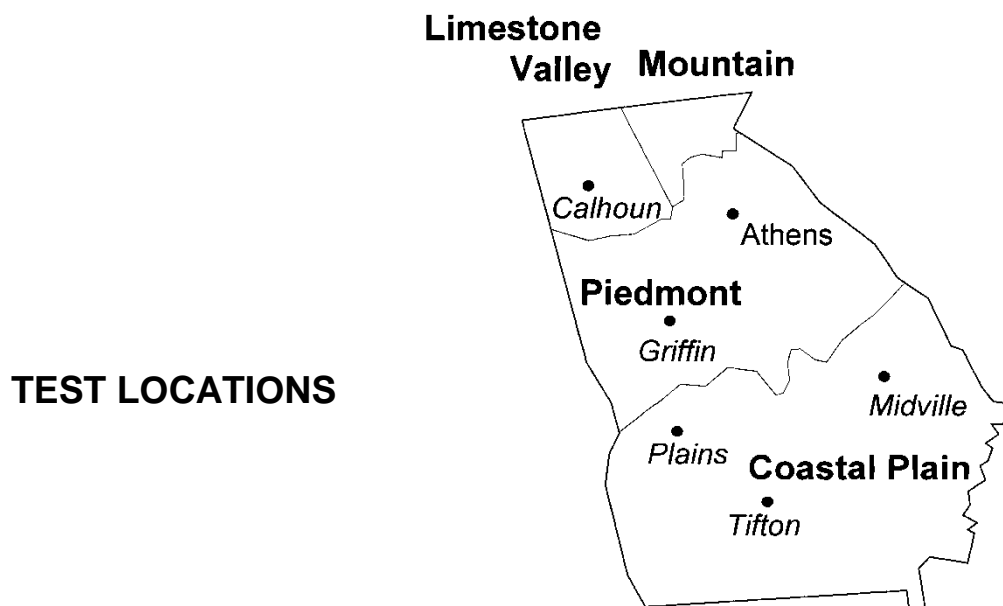
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**GUIDELINES FOR THE GEORGIA STATEWIDE
SOYBEAN PERFORMANCE TRIALS**

1. A \$700 contribution will be assessed for each entry which will cover variety evaluation at six test sites.
2. Entries submitted by public agencies such as experiment stations or USDA will not be assessed a fee.
3. The Program Director will decide which public varieties will be entered into the tests.
4. Variety performance trials will be conducted on a statewide basis and each entry will be evaluated in all tests within the state (six locations).
5. Experimental lines will be evaluated in the regular variety trials.
6. The Program Director reserves the right to close a test due to lack of entries or to limit the number of entries in any given test.
7. The University of Georgia reserves the right to modify these guidelines as deemed necessary.

NOTE: Soybean varieties must be evaluated in Georgia for **TWO** consecutive years in order to be considered for recommendation by The University of Georgia College of Agricultural and Environmental Sciences. Once recommended, any variety not evaluated for at least one of the past two years will be dropped from the annual recommended variety list. *The 2017 variety recommendations are provided with these instructions.*



2017 GEORGIA SOYBEAN VARIETY RECOMMENDATIONS

(26 January 2017)

I. Coastal Plain and Piedmont (Early-Planted)

MG V

◆ AGSouth AGS533LL*
AGSouth AGS568RR*
◆ AGSouth AGS5911LL*
◆ Armor 53-R16*
AR UA5213C*
AR UA5612*
◆ Bayer HBK LL4950*
Dyna-Gro 39RY57*
Dyna-Gro S56RY84*
NK S52-Y2 Brand*
♣ NK S58-Z4*
Osage*
Pioneer P54T94R*
♣ Pioneer P56T12SR*
◆ SS 5511NR2*
◆ SS 5513NR2*
♣ SS 5615NR2*
◆ SS 5711NR2*
Terral-REV 55R53*
Terral-REV 56R63*
Terral-REV 57R21*
◆ US Seeds Halo 5:01*
◆ US Seeds Halo 5:45*

MG VI

◆ Asgrow AG6834
♣ Bayer CZ 6060 RY
♣ Bayer CZ 6109 LL
♣ Bayer CZ 6316 LL
Croplan R2C6764
Dyna-Gro S65RY73
♣ Dyna-Gro S67RY25
♣ Meherrin SH 6515 LL
◆ NK S67-R6 Brand
♣ Pioneer P67T25R2
◆ SS 6713NR2
◆ SS 6810NR2

MG VII

AGSouth AGS738RR
AGSouth AGS757RR
◆ AGSouth AGS787RR
AGSouth AGS Woodruff
Asgrow AG7535 GENRR2Y
◆ Asgrow AG7934
♣ Bayer CZ 7007 LL
◆ Bayer CZ 7070RY
◆ Croplan R2C7622
♣ Dyna-Gro S72RS36
Dyna-Gro S77RY85
◆ Dyna-Gro S74RY15
NK S74-M3 Brand
♣ Pioneer P76T54R2
Santee
♣ SS 7215NS R2
♣ USG 77J25RS
◆ USG 77S40R2
◆ USG 77S63R

MG VIII

AGSouth AGS828RR
Motte

II. Coastal Plain and Piedmont (Late-Planted)

MG VII

AGSouth AGS738RR
AGSouth AGS757RR
◆ AGSouth AGS787RR
AGSouth AGS Woodruff
Asgrow AG7535 GENRR2Y
◆ Asgrow AG7934
♣ Bayer CZ 7007 LL
◆ Bayer CZ 7070RY
◆ Croplan R2C7622
♣ Dyna-Gro S72RS36
Dyna-Gro S77RY85
◆ Dyna-Gro S74RY15
NK S74-M3 Brand
♣ Pioneer P76T54R2
Santee
♣ SS SS 7215NS R2
♣ USG 77J25RS
◆ USG 77S40R2
◆ USG 77S63R

MG VIII

AGSouth AGS828RR
Motte

III. Limestone Valley (Early-Planted)

MG V

◆ AGSouth AGS533LL*
AGSouth AGS568RR*
◆ AGSouth AGS5911LL*
◆ Armor 53-R16*
AR UA5213C*
AR UA5612*
◆ Bayer HBK LL4950*
Dyna-Gro 39RY57*
Dyna-Gro S56RY84*
NK S52-Y2 Brand*
♣ NK S58-Z4*
Osage*
Pioneer P54T94R*
♣ Pioneer P56T12SR*
◆ SS 5511NR2*
◆ SS 5513NR2*
♣ SS 5615NR2*
◆ SS 5711NR2*
Terral-REV 55R53*
Terral-REV 56R63*
Terral-REV 57R21*
◆ US Seeds Halo 5:01*
◆ US Seeds Halo 5:45*

MG VI

◆ Asgrow AG6834
♣ Bayer CZ 6060 RY
♣ Bayer CZ 6109 LL
♣ Bayer CZ 6316 LL
Croplan R2C6764
Dyna-Gro S65RY73
♣ Dyna-Gro S67RY25
♣ Meherrin SH 6515 LL
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♣ Pioneer P67T25R2
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AGSouth AGS738RR
AGSouth AGS757RR
◆ AGSouth AGS787RR
AGSouth AGS Woodruff
Asgrow AG7535 GENRR2Y
◆ Asgrow AG7934
♣ Bayer CZ 7007 LL
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◆ Croplan R2C7622
♣ Dyna-Gro S72RS36
Dyna-Gro S77RY85
◆ Dyna-Gro S74RY15
NK S74-M3 Brand
♣ Pioneer P76T54R2
Santee
♣ SS 7215NS R2
♣ USG 77J25RS
◆ USG 77S40R2
◆ USG 77S63R

IV. Limestone Valley (Late-Planted)

MG VI

◆ Asgrow AG6834
♣ Bayer CZ 6060 RY
♣ Bayer CZ 6109 LL
♣ Bayer CZ 6316 LL
Croplan R2C6764
Dyna-Gro S65RY73
♣ Dyna-Gro S67RY25
♣ Meherrin SH 6515 LL
◆ NK S67-R6 Brand
♣ Pioneer P67T25R2
◆ SS 6713NR2
◆ SS 6810NR2

MG VII

AGSouth AGS738RR
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◆ AGSouth AGS787RR
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♣ Pioneer P76T54R2
Santee
♣ SS 7215NS R2
♣ USG 77J25RS
◆ USG 77S40R2
◆ USG 77S63R

Footnotes:

- * - Recommended only for highly productive, irrigated fields.
- ◆ - To be dropped from recommended list in 2018.
- ♣ - New for 2017.