



The University of Georgia

College of Agricultural & Environmental Sciences
Department of Crop & Soil Sciences

MEMORANDUM TO: Soybean Seedsmen
FROM: J. LaDon Day
DATE: January 30, 2009
SUBJECT: Georgia 2009 Soybean Performance Trials

Attached are application materials for submitting entries into the 2009 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 Roundup Ready) 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 Roundup Ready varieties will be included. All soybean tests will be irrigated.

ASIAN SOYBEAN RUST NOTE: Asian soybean rust was confirmed in Georgia during 2008; therefore, a preventive spray program will be utilized during the 2009 growing season in conducting all soybean variety research in Georgia.

SEED TREATMENT STATEMENT: Soybean seed for the 2009 OVT trials in Georgia will be accepted if a **fungicide only** seed treatment is needed for low germination seed, etc. Please label fungicide treated seed as to material used, rate, and any precautions required. *Seed with a systemic treatment will not be accepted.*

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.

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 Roundup Ready varieties to be randomized within each classification.

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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 5, 2009.**

SEED REQUIREMENTS: Variety trial entries - 12 pounds of seed each.

SHIPPING INSTRUCTIONS: Send application form, check, and seed to:

Mr. Don Day
Sanford Seed Laboratory
University of Georgia - Griffin Campus
1109 Experiment Street
Griffin, GA 30223-1797

If you have any questions or for some reason cannot send the seed by this date, please contact Don Day by telephone at (770) 228-7344, by fax to (770) 412-4734, or by e-mail to: dday@griffin.uga.edu.

Thank you for your cooperation.

Enc.

JLD:f

Completing entry form on line at
www.swvt.uga.edu

Using Adobe Acrobat Reader, entry form 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 form 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.
3. The Program Coordinator 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 Coordinator 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.

