



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

MEMORANDUM TO: Hybrid Corn Seedsmen
FROM: John D. Gassett
DATE: January 6, 2017
SUBJECT: Application Materials for Georgia's 2017 Corn Performance Trials

Attached are application materials for submitting entries in the 2017 Georgia Corn Trials. The University of Georgia will conduct three types of corn hybrid trials in 2017: 1) grain trials for released hybrids, 2) preliminary grain trial for experimental hybrids, and 3) corn silage trials.

General Information - All entries will be planted in two-row unbordered plots and replicated four times. Seeding rates for the irrigated grain trials will be 30,000 and 26,500 seeds/acre for short- and mid-season hybrids, respectively. Seeding rates for the nonirrigated grain trials will be 25,500 and 23,000 seeds/acre for short- and mid-season hybrids, respectively. Corn silage trials will be seeded at 31,000 and 27,000 seeds/acre for irrigated and nonirrigated tests, respectively. The preliminary grain trial will have a seeding rate of 28,500 seeds/acre.

Seed Treatment -

- a. The Variety Testing Program in Georgia (OVT) requests **SEED TREATED with a systemic pesticide** (i.e., Cruiser, Poncho, etc.) for planting in corn grain and/or silage research.
- b. All seed submitted for testing must be labeled as to seed treatment.

Test Locations -

Grain trials - Entry of released hybrids must be made on a regional basis; that is, hybrids must be entered in all tests within a region. Regions are as follows:

- Region I - (Coastal Plain) - 4 tests - Tifton irrigated, Tifton nonirrigated, Plains irrigated, Midville irrigated.
- Region II - (Piedmont) - 1 test - Athens irrigated.
- Region III - (Limestone Valley) -2 tests - Calhoun irrigated, Calhoun nonirrigated.
- Region IV - (Mountain) - 1 test - Blairsville nonirrigated.

Experimental hybrids may be entered in the preliminary grain trial at Tifton (irrigated).

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Silage Trials - Corn silage trials will be conducted at four locations.

Hybrids may be entered at any or all of these locations. Corn silage tests are as follows: Tifton irrigated, Athens irrigated, Calhoun irrigated, and Blairsville nonirrigated.

Testing fees - All fees for the Georgia Corn Performance Trials are based on contributions of \$100 per entry per test for Grain Trials and \$140 per entry per test for Silage Trials, except for Tifton silage trial which is \$200 per entry because it will also be evaluated for silage quality. **Checks should be made payable to: UNIVERSITY OF GEORGIA, CROP & SOIL SCIENCES DEPT.**

Deadlines - Entry forms, checks, and seed are due January 31, 2017.

Seed Required - Send ten (10) pounds of seed or 20,000 kernels of each hybrid entered in the regular grain trials, two (2) pounds or 1,000 kernels of any experimental hybrids entered in the preliminary grain tests, and five (5) pounds or 10,000 kernels of seed of each hybrid entered in the silage trials.

Shipping Instructions:

Send entry forms and checks to:

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

SHIP SEED TO:

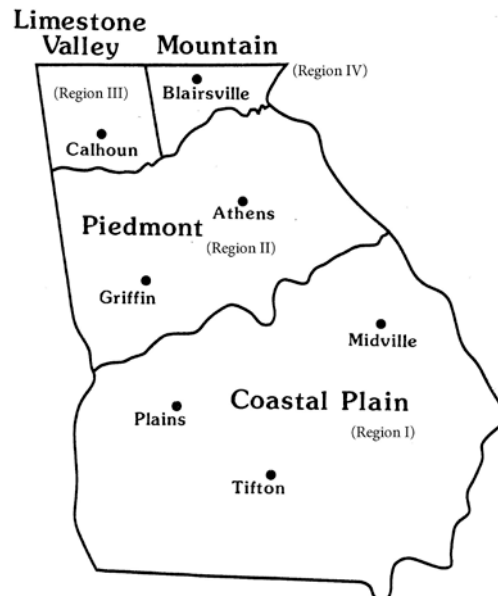
John Gasset
University of Georgia – Griffin Campus
Statewide Variety Testing
1655 GA 16 West
Griffin, GA 30223

If you have any questions or for some reason cannot send the seed by the specified date, please contact Variety Testing at office phone (770) 228-7344 or cell phone (770) 296-8268, by fax (770) 412-4734, or by e-mail to gasset@uga.edu. Thank you for your cooperation.

Information on the 2016 performance tests of agronomic crops in Georgia is available at our website www.swvt.uga.edu.

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JDG:f

TEST LOCATIONS





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GUIDELINES FOR THE GEORGIA STATEWIDE CORN PERFORMANCE TRIALS

1. A contribution will be assessed for each entry evaluated in each test.
2. Entries submitted by public agencies such as experiment stations or USDA will not be assessed.
3. Grain performance trials for released hybrids will be conducted on a regional basis and each entry will be evaluated in all tests within the region entered.
4. Preliminary grain performance trials for experimental hybrids will be conducted at Tifton only.
5. Corn silage hybrids will be evaluated at Tifton, Athens, Calhoun, and Blairsville. An entry may be placed at any or all of these locations.
6. The Program Director, in concert with his Department Head, reserves the right to close a test due to lack of entries or to limit the number of entries in any given test.

**Application materials are available
at our web site:
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).