MEMORANDUM

FROM: Bradley D. Stancil, Statewide Variety Test Coordinator

TO: Plant Breeders, Agriprofessionals, and Other Parties Interested in Grain Sorghum Variety Trials

SUBJECT: 2018 SC Grain Sorghum Variety Trial Applications

This is an electronic version of the 2018 application for the South Carolina grain sorghum trials. Please complete this form and return to me via email at BSTANCI@CLEMSON.EDU.

PLEASE NOTE THAT THE DEADLINE FOR RECEIPT OF SEED AND APPLICATIONS IS APRIL 1, 2018
Seed requirements are 4 lb. of seed per entry.

All questions, comments, and concerns about the corn OVT’s should be addressed to me at:

Bradley D. Stancil
179 Old Cherry Road
Clemson, SC 29634
(O) 864-656-2520
(C) 864-933-2659
e-mail: bstanci@clemson.edu

Ship seed to the address below:

Official Variety Trials
Germplasm Building
179 Old Cherry Road
Clemson, SC 29634

The application is not an invoice for the variety test fees. You will be sent an official Clemson University Business Office invoice separately. The checks will be mailed directly to the Business Office. Do not remit any checks along with your application.

Data updates are always available first on the WEB site at the link below:

http://www.clemson.edu/public/vt/
The Grain Sorghum Hybrid testing program has been developed to provide performance data for growers, extension personnel, plant breeders, seed producers, seed dealers, and other agricultural workers and agencies. The results are published annually on the Variety Test Web site at: http://www.clemson.edu/public/vt/. For your information a short description of the testing program and hybrid recommendation procedures follows. We need to have 15 entries to make the test economically feasible. Please submit your applications as soon as possible so that we can determine if we are to proceed with this test.

**TEST LOCATIONS AND DESCRIPTIONS**

1. **Non-irrigated – Six Trials – Three Full Season and Three Double Crop.** A full season and a double crop test at each location. All entries will be included in the full season and the double crop tests.

   Locations - Pendleton SC at the Simpson Experiment Station; Blackville, SC at the Edisto Research and Education Center (REC) and the third located at the Pee Dee Research and Education Center near Florence, SC.

2. **All Grain Sorghum tests are two row plots replicated three times bordered on each side by two rows and bordered on each end by a full plot range.**

For further information concerning the Grain Sorghum Hybrid testing program please contact:

Bradley D. Stancil  
179 Old Cherry Rd.  
Clemson, SC 29634  
(O) 864-656-2520  
(C) 864-933-2659  
email: bstanci@clemson.edu

**SEED TREATMENT POLICY – South Carolina State OVT**

1. **All seed submitted for testing must be concept treated and treated with an insecticide for aphids, such as Poncho, Cruiser or Gauchito and labeled, preferably with the same tag that would be on a regular bag of seed.** Un-labeled seed will not be tested.

2. **Please indicate if the seed will be available to the growers with that treatment.**

3. **The seed treatment used will be indicated on the data tables.**
APPLICATION FOR ENTRY INTO SOUTH CAROLINA GRAIN SORGHUM PERFORMANCE TRIALS - 2018

CONTACT PERSON:  

FIRM NAME:  

ADDRESS:  

TELEPHONE NUMBER:  

FAX:  

email:  

Seed quantity/entry: 4 lbs.  
Deadline for application, and seed: 4/1/18  

DO NOT pay with this application. An invoice will be sent.

ENTRY:  

<table>
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<th>Released or Experimental</th>
<th>Maturity</th>
<th>Germination</th>
<th>General comments, pest resistance, outstanding characteristics, etc.</th>
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Fees:  

Number of entries ____ X $500 =  
Total fees: $__________

Send seed to:  
Official Variety Trials  
Germplasm Building,  
179 Old Cherry Road  
Clemson, SC 29634  

Email completed form to: bstanci@clemson.edu