MEMORANDUM

FROM: Kyle Stephens, Statewide Variety Test Coordinator

TO: Plant Breeders, Agri professionals, and Other Parties Interested in

Corn Variety Trials

SUBJECT: 2025 SC Corn Variety Trial Applications

This is an electronic version of the 2025 application for the South Carolina corn trials. Please complete this form and return to me via email at rstphns@clemson.edu.

CONTINUED FOR 2025: The SC OVT Team is requesting that each company submit at least one non-Bt hybrid along with their Bt hybrids for the OVT Tests. This will provide our producers with data on options for refuge compliance. There is no charge for one non-Bt hybrid if you are entering at least two Bt hybrids.

PLEASE NOTE THAT THE DEADLINE FOR RECIEPT OF SEED AND APPLICATIONS IS FEBRUARY 15, 2025.

Seed requirements are 6 lb. (~12,000 kernels) of seed per entry.

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

Kyle Stephens 191 Old Cherry Road Clemson, SC 29631 (864) 656-2520 (o) (864) 506-5384 (c) rstphns@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. Each applicant 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 sites at the links below:

http://www.clemson.edu/public/vt/

https://clemson.medius.re/

THE SOUTH CAROLINA CORN HYBRID TESTING PROGRAM CLEMSON UNIVERSITY

The Corn 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 brief description of the testing program and hybrid recommendation procedures follows.

LOCATIONS AND DESCRIPTIONS

- Irrigated Three trials one located on the Northern coastal plain at Pee Dee Research and Education Center (REC) near Florence, SC; one located on the Southern coastal plain at Edisto Research and Education Center (REC) near Blackville, SC, and one located on the coastal plain/Sandhill at SCDC Prison Farm near Rembert, SC
- 2. Non-irrigated Five trials one located on the Northern coastal plain at Pee Dee Research and Education Center (REC) near Florence, SC; one located on the Southern coastal plain at Edisto Research and Education Center (REC) near Blackville, SC. One located on the coastal plain/Sandhill at SCDC Prison Farm near Rembert, SC. One trial located in the piedmont region at Simpson Station Research Farm near Pendleton, SC, and one located on piedmont bottom land on the campus of Clemson University at the Calhoun Field Laboratory.
- 3. All corn hybrid tests are two row plots with four replications bordered with two rows on each side and a full plot range on each end.

For further information concerning the Corn Hybrid testing program please contact:

Kyle Stephens 191 Old Cherry Road Clemson, SC 29631 (864) 656-2520 (o) (864) 506-5384 (c) rstphns@clemson.edu

All Varieties must be Glyphosate Tolerant.

SEED TREATMENT POLICY - South Carolina State OVT

- 1. All seed submitted for testing must be labeled as to seed treatment preferably with the same tag that would be on a regular bag of seed. Un-labeled seed will not be evaluated.
- 2. Please indicate if the seed will be available to the growers with that treatment.
- 3. The seed treatment used will must indicated on the data tables.

APPLICATION FOR ENTRY INTO SOUTH CAROLINA CORN PERFORMANCE TRIALS – 2025 Email this completed form to rstphns@clemson.edu

CONTACT PERSON:					Seed quantity/entry: 6 lbs.
FIRM NAME:					~12,000 kernels Deadline for application and seed: 2/15/2025
ADDRESS:					300u. <u>2/10/2023</u>
					DO NOT pay with
TELEPHONE NUMBER:					this application.
FAX:					Applicant will be invoiced at a later time.
email:					
ENTRY:	Released or Experimental	Maturity	Place an X to designate non-Bt	Herbicide Resistance (Please indicate)	Other notable Characteristics
				• .	
Fees: Send seed to: Official Variety Trails					
Number of entries One non-Bt entry _ Total fees: \$)0 +	179 (plasm Building Old Cherry Road son, SC 29634		