

2016 PALMETTO SOYBEAN YIELD CONTEST OFFICIAL RULES

The SC Corn & Soybean Association invites you to participate in the:

2016 PALMETTO SOYBEAN YIELD CONTEST

PURPOSE

- To communicate the benefits of the soybean checkoff in the areas of yield, composition, domestic marketing and international marketing.
- To identify potential areas of production research.
- To encourage best management practices and improved soybean management throughout South Carolina.
- To gain management information regarding the yield potential of intensively managed soybeans in each region of the state.
- To determine the combination of management practices leading to high yield.
- To recognize exceptional growers for producing superior yields.

SPONSORS

The contest is sponsored by the South Carolina Corn & Soybean Association with support from the South Carolina Soybean Board and cooperating Agribusinesses related to soybean production.

ELIGIBILITY

Any grower producing 10 or more contiguous acres of soybeans in South Carolina is eligible to participate. Growers are allowed only one entry per farm, per award category.

REQUIREMENTS - MUST BE CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.

1. A minimum of three acres must be harvested from a contiguous area. Wide-row soybeans plots must be measured from the first harvested row on the left to the first un-harvested rows on the right. Measurements must be taken with a tape, measuring wheel, or GPS plot system. Agronomic data shall be recorded on **Form A**.
2. Field measurements and yield data must be verified by a county extension agent. The producer and county agent must sign and return the certification form. Harvest data and certification shall be recorded and certified on **Form B**.
3. The harvested yield must be weighed on certified scales or a weigh wagon, corrected to 13% moisture and converted to bushels per acre. Records of weight and moisture must be submitted with the entry. This data shall be recorded on **Form B**.
4. Any type of mechanical means of applying water to the soil, either surface or subsurface, will be classified as irrigation.
5. Each entry must also provide soybean quality samples. This data shall be recorded on **Form C**.

QUALITY COLLECTING PROCEDURE

1. The sample for soybean quality (% oil and % protein) must be taken from the soybeans that were harvested for the Soybean Yield Contest.
2. **A one pound sample is needed for testing.** Make sure enough soybeans have been collected to meet the one pound requirement. Collecting a volume of at least three 8 oz.

cups (24 oz. total volume) should ensure that enough soybeans have been collected for the needed one pound sample.

SOYBEAN QUALITY SAMPLE IDENTIFICATION

Soybean quality samples need to be properly **identified by producer name and county** where & when collected to avoid misidentification.

SUBMITTING SOYBEAN QUALITY SAMPLES:

The soybean quality samples should be retained by your county extension agent. All samples received by the deadline date will then be given to the SC Department of Agriculture to be tested for % oil and % protein content. There is no additional cost for testing these samples.

1. Soybean quality samples are to be submitted in **plastic bags**.
2. A **one pound sample** is required from the soybeans collected for each entry.
3. **Filling the plastic bag with soybeans is equivalent to ~ one pound.**
4. If the soybean quality sample collected has a high initial moisture content, it may be best to air dry the sample before enclosing it in the plastic bag.
5. For each entry, write (**with permanent marker**) the producer name and county.
6. Please mail to SC Department of Agriculture (**SCDA Feed Lab, ATTN: Phil Trefsgar, 123 Ballard Court, West Columbia, SC 29176**), **AND** copy Form C and send to SCCSA.

APPLICATIONS

The application and certification form can be obtained from the SC Corn & Soybean Association, or your county extension agent. Only official forms will be accepted and they must be filled out completely and submitted with original weight and moisture records.

NOTE: APPLICATION FORMS MUST BE COMPLETED & CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.

APPLICATIONS DEADLINE

Growers should submit their application and certification form to their county extension agents, who will compile and forward all applications, certification forms (**RECEIVED by December 15, 2016**) to:

SCCSA
Palmetto Soybean Yield Contest
PMB 350
100 Old Cherokee Rd., Suite F
Phone: 803-356-3727
Fax: 803-359-1921
E-mail: sccsa@collabefforts.com

HIGHEST YIELD AWARDS

1. Three highest state yields for irrigated soybeans
2. Three highest state yields for non-irrigated soybeans

Seed companies may choose to provide independent incentives to winners of the Soybean Yield Contest.

FORM A

**2016 Palmetto Soybean Yield Contest
Agronomic Data Form***

MUST BE COMPLETED & CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.

1. Producer or Farm Name _____

2. Address: (Route/Street/Hwy. No.) _____

(City, State) _____ Zip Code _____

Telephone: Area Code (____) _____ County _____

3. **Division Entered** (check one): Irrigated _____
Non-irrigated _____

4. **Planting Information:**

Soybean Variety _____ **% Germination** _____

Seed used: new seed ___ or saved seed ___ **Seed Inoculated:** Yes ___ No ___

Date Planted _____ **Row Width (INCHES)** _____

Planting Rate _____

5. **Soil Preparation and Tillage:** Circle if No-Till

	Fall	Spring	No. Times
_____ Disc	_____	_____	_____
_____ Chisel	_____	_____	_____
_____ Plow	_____	_____	_____
_____ Other	_____	_____	_____

Describe other: _____

* This Form Must Be Completed and Forwarded With FORM B.

****MUST BE CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.****

FORM B

2016 Palmetto Soybean Yield Contest (Harvest Report – Certification of Yield)

MUST BE COMPLETED & CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.

Harvest date _____

Total Soybean Acreage Farmed _____ Acreage in Contest Field _____

Measured Acreage in Contest (to three decimal places) _____ Total Yield (lbs) _____

% Moisture(three readings to two decimal places) 1. _____ 2. _____ 3. _____ Avg. _____

Calculation of certified yield:

Official Yield = LBS X [(100 - %MC) / 87] / (Acres) (60lbs per bu.)

Calculated Official Yield _____

Example, assume: 8,434lbs was harvested from 3.221 acres with average moisture of 14.51%.

Calculated Yield= 8,434 X [(100 - 14.51) / 87] / (3.221) / (60) = 42.88 Bu/Ac

Certification :

I do certify that the date submitted and the yield obtained is accurate and correct to the best of my knowledge. I have read the rules for the South Carolina Soybean Yield Contest and believe all the information presented is in accordance with these rules.

Official Yield _____

Agent/Supervisor Name _____ E-Mail _____
Print

Signature _____ Date _____ Phone _____
County Agent or other authorized person

Signature _____ Date _____
Producer

****MUST BE CALCULATED AS INSTRUCTED, OR ENTRY WILL NOT BE ACCEPTED.****

Send your completed forms A & B to:

**SCCSA
Palmetto Soybean Yield Contest
PMB 350
100 Old Cherokee Rd., Suite F
Lexington, SC 29072**