



**SCCSA
PALMETTO CORN YIELD CONTEST**

RULES & REGULATIONS

The South Carolina Corn & Soybean Association invites you to participate in the Palmetto Corn Yield Contest.

Harvest Report &
Entry Form
Mailing Deadline:
**Earlier of 7 days after final
check OR
NOVEMBER 20, 2016**
NO FEE FOR SCCSA MEMBERS
**\$10.00 FOR NON-
MEMBERS**

From a field of corn ten (10) or more acres in size of one hybrid, the entrant shall select a plot of five (5) or more acres of corn, of which no part has been harvested. The contest area may be any shape, but must be in one continuous block of corn.

PURPOSE: The purpose of this contest is to promote corn production within the state and to publicly recognize the grower and production practices that achieve high corn yields.

Grower participation and ingenuity is encouraged in trying to produce the state's highest yield.

ELIGIBILITY: Any grower who produced TEN OR MORE CONTINUOUS ACRES of corn in South Carolina is eligible to enter the contest. Each grower is allowed only one entry per award category. Entries will be limited to only one member from each grower operation.

PRODUCTION REQUIREMENTS: To encourage individual ingenuity, there are NO PRODUCTION REQUIREMENTS or LIMITATIONS. However, a SUMMARY OF PRACTICES MAY BE REQUIRED, with the entry form.

HARVESTING: The harvested area must be a CONTINUOUS AREA of at least 1.2500 ACRES. The four border and end rows of a field may not be included in this area. The supervisor(s) must have the entrant run his combine and the transfer auger empty to make certain no corn has been left in it by mistake. All wagons or trucks must be checked to make certain they are empty. **A set of rows shall be harvested, then three times that number skipped, another set harvested and three times that number skipped and so on until the required 1.2500 or more acres have been harvested.** Measurements MUST BE reported to the nearest thousandth (three decimal points) of an acre. Fields harvested for the National Contest qualify for the Palmetto Corn Yield Contest, and the National Contest entry form may be submitted in lieu of the state entry form.

MEASUREMENTS:

Measurements MUST BE walked with measuring tape or wheel, made by a County Extension Agent, county surveyor, a licensed surveyor, or a person recommended by the county corn Extension Agent. This person or a designated representative MUST BE present at harvest and weighing of the yield, and this individual MUST sign the certification statement on the official entry form.

Official yield MUST BE calculated on the basis of No. 2 corn, as shown on the Harvest Report & Entry Form. ONLY combined yields will be eligible; no hand picking or gleaning is permitted. All combined weights MUST BE corrected to 15.5% moisture. For moisture determinations, have a routine moisture sample run at an elevator purchasing corn, or list three determinations from a portable meter.

Elevator scales are preferred, but weigh wagon and farm scales will be accepted if verified by the contest supervisor.

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FEES, DEADLINE & MAILING ADDRESS: Fees for SCCSA members are waived. An entry fee (check made out to SCCSA) of \$10.00 must be included with each NON-MEMBER entry form. Forms MUST BE postmarked no later seven days after the final yield check is taken or November 20, 2016 (whichever is the earlier date) to be eligible.

Members may email their application to:

sccsa@collabefforts.com

Non-Members need to mail with \$10 check to:

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

CONTEST ENTRY FORM: ONLY OFFICIAL CONTEST ENTRY FORMS (includes NCGA form) WILL BE ACCEPTED. Any deviations from the rules and regulations of the contest will be just cause for disqualification.

AWARDS: (Awards will be presented at the SCCSA Annual Meeting in February.)

**First, second & third place for highest yields corn grown under irrigation
First, second & third place for highest yields corn grown under non-irrigation**

Any type of mechanical means of applying water to the soil will be classified as irrigation

Any type of tillage may be used in the irrigated and non-irrigated categories.

SCCSA Contact:

Kathy Fudge
Executive Director
803-356-3727
sccsa@collabefforts.com



**SCCSA
PALMETTO CORN YIELD CONTEST
HARVEST REPORT & ENTRY FORM**

Harvest Report &
Entry Form
Mailing Deadline:
**Earlier of 7 days after final
check OR
NOVEMBER 20, 2016**
NO FEE FOR SCCSA MEMBERS
**\$10.00 FOR NON-
MEMBERS**

*1.2500 harvested acres required.
National form may be used in lieu of this form.*

IRRIGATED: ___ Yes ___ No

GROWER NAME: _____ COUNTY _____ YEAR _____
(Please Print Clearly)

ADDRESS: _____ PHONE: _____

E-MAIL ADDRESS _____
(Please Print Clearly)

HYBRID: _____ TOTAL ACREAGE: _____ PLANTING DATE: _____

HARVESTING DATE: _____ ROW WIDTH: _____ FINAL POPULATION: _____

SOIL TYPE: _____ PREVIOUS CROP: _____

IRRIGATION: Type: ___ Traveler; ___ Pivot; ___ Total Inches in water applied.

THREE MOISTURE READINGS REQUIRED: _____

AVERAGE MOISTURE: _____ (2 decimal places)

HARVEST CALCULATIONS

A. Row width: (based on spacing of the planter row units)

Row spacing between planter row units = _____ inches ÷ 12 = _____ feet of row width

B. Row length in feet: Record each pass through the field separately. **Record all calculations to four decimal places.**

CONVERSION CHART
Inches = 4 decimals

1" = .0833	7" = .5833
2" = .1667	8" = .6667
3" = .2500	9" = .7500
4" = .3333	10" = .8333
5" = .4167	11" = .9167
6" = .5000	

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HARVEST CALCULATIONS - B. Row Length *continued*

$$\frac{\text{_____}}{\text{\# of rows harvested with one header pass}} \times \frac{\text{_____}}{\text{Row length}} \text{ ft} = \frac{\text{_____}}{\text{Total row length}} \text{ ft}$$

$$\frac{\text{_____}}{\text{\# of rows harvested with one header pass}} \times \frac{\text{_____}}{\text{Row length}} \text{ ft} = \frac{\text{_____}}{\text{Total row length}} \text{ ft}$$

$$\frac{\text{_____}}{\text{\# of rows harvested with one header pass}} \times \frac{\text{_____}}{\text{Row length}} \text{ ft} = \frac{\text{_____}}{\text{Total row length}} \text{ ft}$$

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$$\frac{\text{_____}}{\text{\# of rows harvested with one header pass}} \times \frac{\text{_____}}{\text{Row length}} \text{ ft} = \frac{\text{_____}}{\text{Total row length}} \text{ ft}$$

Total length of all rows = _____ ft

C. Total length of rows harvested _____ X row width _____ ÷ 43,560
(From line B Total) (From line A) (Square feet in an acre)
 (square feet in one acre) = _____ acres harvested. (Minimum of 1.25 acres)

D. Total bushels of corn harvested

Load A Gross _____ minus tare _____ = _____ pounds of corn.

Actual corn moisture percent _____ (2 decimal places only)

Pounds of corn _____ X adjusted moisture (100% - % actual moisture) _____

÷ 47.32 (pounds of completely dry corn/bushel) = _____ bushels harvested.
(Load A)

E. _____ bushels harvested ÷ _____ acres harvested = _____ BUSHELS PER ACRE.
(From line C Total) (From line D Total)

CERTIFICATION

I, _____, hereby certify that this yield contest entry was harvested, weighed and determined according to the SC Corn & Soybean Association's Palmetto Corn Yield Contest rules and regulations.
*(Please **PRINT** name of Agent or Supervisor*

OFFICIAL YIELD ENTRY: _____ BUSHELS PER ACRE

Signature of Agent or Authorized Supervisor

Cell/Contact Phone: _____

E-mail: _____

Signature authorizes the release of planting and harvesting information to the media and public by SCCSA. Contact information may be provided to SC Palmetto Yield Contest industry partners for promotional and customer recognition.

ENTRANT'S SIGNATURE _____

SEND YOUR COMPLETED FORM POSTMARKED by U.S. Postmaster NO LATER THAN SEVEN (7) DAYS AFTER THE FINAL YIELD CHECK IS TAKEN OR **November 20, 2016**, whichever is the earlier date, to:

sccsa@collabefforts.com

or mail to:

**SCCSA Palmetto Corn Yield Contest
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Lexington, SC 29072**

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