

**SOUTH CAROLINA YOUNG FARMER AND AGRIBUSINESS ASSOCIATION
3-ACRE PEANUT CONTEST**

PURPOSE:

The Young Farmer and Agribusiness Association 3-acre Peanut Contest is designed to encourage its members to increase peanut yields through the use of high quality certified seed, adequate fertilization and improved cultural practices.

GENERAL RULES AND REGULATIONS:

1. Contest is open to all members in good standing with the South Carolina Young Farmer and Agribusiness Association.
2. Entry blanks and work sheets for estimating yields must be submitted to the regional coordinator before December 1.
5. A committee selected by the State Executive Committee will determine the winners.
6. All awards will be presented at the South Carolina Young Farmer and Agribusiness Association State Convention.

AWARDS:

\$100 cash and a certificate to the second place state winner.

\$200 and an engraved plaque to the state winner.

**SOUTH CAROLINA YOUNG FARMER
3 – ACRE PEANUT CONTEST
ENTRY BLANK
200 _____**

Chapter _____ County _____

Report of contestant with highest yield:

<u>Name</u>	<u>Address</u>	<u>Yield per acre</u> (Pounds to hundredths)
_____	_____	_____

We, the members of the local judging committee for the _____ Chapter, certify that we have checked the yields of the entries of the members of this chapter in the Young Farmer and Agribusiness Association 3-Acre Peanut Contest and find the above contestant ranks highest with the calculated yield as given.

Vocational Agriculture Teacher	School
Young Farmer Member	Chapter
Agriculture Agency Representative	Representing

Date _____

This form is to be used in reporting yields in the Young Farmer 1-Acre Corn Contest and must reach the office of the Regional Coordinator of Agricultural Education prior to December 1.

Attach the worksheet used in checking the yield.

WORKSHEET FOR ESTIMATING YIELD OF PEANUTS

Name _____

Address _____

Variety _____

MEASUREMENTS:

The harvested area **must be a contiguous area** and a minimum of **three acres**. There must be a minimum of two border rows of similarly produced peanuts on both sides of the harvested area. No end rows will be accepted.

Measurements must be calculated to the nearest **thousandth (three decimal points)** of an acre. Official yield must be calculated as shown in the example on the application form. Only combined yields will be eligible, no hand picking or gleaning is permitted. Please supply copies of grade sheets for all peanuts used in contest.

CALCULATIONS:

TOTAL NUMBER OF ROWS X ROW WIDTH (A) (A) _____ FT.

TOTAL LENGTH OF ROW HARVESTED (B) (B) _____ FT.

DRY WEIGHT OF PEANUTS HARVESTED (C) (C) _____ LBS.

1. To determine harvested acreage (D) (D) _____ acres

$$\frac{A \times B}{43,560} = \text{(E) Harvested acreage}$$

3. To determine pounds per acre (E), divide the pounds harvested (C) by the acreage harvested (D) (E) _____ lbs/ac

$$\frac{C}{D} = E$$