

2016 GEORGIA SOYBEAN PRODUCTION CONTESTS

The Georgia Soybean Production Contests are designed to emphasize production practices which are associated with efficient and profitable soybean production, to recognize those producers who produce high yields, and to accumulate data on the practices utilized by those outstanding producers.

Any grower who produces soybeans in Georgia is eligible to enter the contest. A grower may make more than one entry, and are in fact encouraged to do so. **In order to participate, the grower must first contact his or her local UGA County Extension Agent, at least two days prior to expected harvest, so they may be present during the harvest process and conduct the supervised yield check.** The measured harvest area must consist of six or more adjacent rows and be a minimum of two contiguous acres in one field. Field measurements are to be made by the county agent and should consist of two width measurements (along the front and back of the harvest area which should equal the number of rows multiplied the row width), length of the first and last harvested row, and length half way between the first and last row. Immediately prior to harvest, the agent must have the grower run combine and auger until clean and make sure any transport equipment has been emptied. After harvest, soybean should be weighed on a state-inspected scale (grain cart scales cannot be used). The original weigh ticket (no photocopy), with the company who owns the scale and the name of the person who weighed the load, must be turned in with the entry form. Soybean moisture must be determined by a local grain buyer or calculated by an experienced person with moisture tester (if using this method, use average of three consecutive readings). Each entry is to be accompanied with a complete description of variable production practices, which will be used to compare production costs as well as to determine the combination of management techniques leading to high yield.

Recognition of winners will be made at the GA/FL Soybean/Small Grain Expo. Awards will be presented to the three highest state yields for irrigated and non-irrigated soybean. A category for ultra-late production (planted on or after July 25th in a field where corn was harvested in 2017) will be included this year, with three awards presented for three highest state yields.

Entries should be emailed by the UGA Extension Agent to Mark Freeman at markfree@uga.edu by December 31st. Other details are available at your local UGA County Extension office.

Grower Name:	Farm Name:
Street Address:	
City, Zip:	
Phone Number:	Email Address:
County:	Agent:
Irrigated or Dryland (circle one)	Yield (bu/A) @ 13% Moisture:
Variety:	Row Spacing (in):
Planting Date:	Seeding Rate:
Harvest Area:	Harvest Date:
Previous Crops (winter and summer):	
We certify to the best of our knowledge the information supplied herein is accurate.	
Grower:	Date:
Agent:	Date:

<u>Yield Calculation Worksheet</u>			
Net Weight:	_____	÷ 60 =	_____ (B)
	Total Pounds		Bushels
100 -	_____	÷ 87 =	_____ (C)
	Actual % Moisture		Conversion Factor
_____ X	_____	÷ 43,560 =	_____ (A)
Length (ft)	Width (ft)		Acres
_____ X	_____	÷ _____ =	
Bushels (B)	Conversion Factor (C)	Acres (A)	Bu/A @ 13% Moisture

Production Practices Worksheet

Assume all practices conducted following harvest of the previous crop, or within 30 days of planting, for the soybean crop. Record as much information as possible if accurate records aren't available for some practices. When providing information please include timing (date and/or soybean growth stage), application method, products and rates. If one trip through the field applies to more than one product or includes different type products, individual trips through the field can be described on bottom of this page and the next.

Tillage (if any):

Cover Crop (if applicable):

Soil Type:

Lime (if not applied in 2015 list last application):

Pre-plant Fertilizer (Analysis and Rate):

Seed Treatment & Inoculant:

In-season Fertilizer:

Herbicide Management:

Insect Management:

Disease Management:

Irrigation Information (# of Times Run & Total Inches Applied):

Harvest Aids:

Other Practices Not Previously Listed:

