**PURPOSE:** The purpose of the Tennessee Soybean Yield Contest is to recognize those producers who grow high-yielding soybeans, and to gather data on the production practices utilized by these outstanding producers in order to promote the use of sound cultural practices to increase soybean profitability.

**SPONSORS:** The contest is coordinated by the University of Tennessee Extension Service and sponsored by the Tennessee Soybean Association, Tennessee Soybean Promotion Board, and participating Agribusinesses related to soybean production.

**CONTEST CATEGORIES:**

**District Contests:** The Soybean Yield Contest is divided into two (2) contest categories, with winners in each of 5 state districts.

1. Irrigated Production – five (5) first- and five second-place winners
2. Non irrigated Production- five (5) first- and five second-place winners

‘Top Bean’ State Contest: District first-place winners will automatically compete for Top Bean State Yield Champion in Irrigated and Non irrigated production.

**ELIGIBILITY:** Any producer (owner-operator, tenant, or tenant-landlord) who produces ten (10) acres or more of soybeans with field located within the state boundary of Tennessee is eligible to enter. There is no contest entry fee.

- Eligible producers must be a member of the Tennessee Soybean Association.
- Eligible producers must provide notification of their intent to enter the contest and declare their field location as well as submit their completed contest application by the contest deadlines.
- A producer will be limited to one yield entry per field and per farm operation in both the Irrigated and Non irrigated district contests.
- There are no restrictions on legal management practices, however a completed contest application must list all inputs used in the production of contest soybeans
- The deadline to notify of intent to participate is **Sept 2, 2022**. Notification methods include texting, emailing or mailing a completed contest entry form postmarked by Sept 2nd to Extension specialist in charge of the contest.
• Final complete contest paperwork must be received by the State Soybean Contest Committee on or before December 9, 2022. A completed entry must include Forms A (Contest Field Measurement), B (Yield Certification) and C (Production Practices and Inputs) and a copy of the certified scale weigh ticket or Form D whichever is applicable. All forms must be filled out in their entirety to be accepted.
• Make copies of each entry for your own records.
• Completed contest paperwork will be collected by Mr. Ryan Blair, Extension Area Grain Specialist, West TN Research and Education Center, Jackson, TN 38301. Upon receipt of applications, the grower and agent will be notified that the application has been received.

FIELD AND YIELD MEASUREMENTS:

A contest field must be at least ten (10) continuous acres with a minimum of three (3) acres harvested for the contest. Field measurements and yield determination must be made under the supervision of the County Agricultural Extension Agent or their designated representative(s). The field or field portion harvested for contest must be one contiguous area, preferably with four straight sides unless the entire field is included in the harvested area. All sides must be measured to the nearest inch or tenth of a foot. For convenience, the contest area may be measured after it has been harvested. GPS-measured acreage will not be accepted.

Plot width will be measured from the first harvested row on the left to the first unharvested row on the right (to ensure the inclusion of the equivalent of one-half the average row width beyond the outside harvested row on each side). All measurements must be made with a steel or fiberglass tape, or measuring wheel. Record each measurement of the contest area in Form A. If a whole field is harvested and entered into the contest, the acreage determination for the whole field will be accepted from the County FSA Office as determined from official USDA aerial photographs. A letter from the County FSA Office verifying the whole field acreage must accompany the entry.

There are two options for determining yield weights: 1) collect harvest area weight in truck and weigh on certified scale thereby obtaining a copy of scale weigh ticket or 2) collect and measure with a calibrated weigh wagon and certify weight on Form D. Harvest yield will be calculated by recording data and calculations on Form B using No. 1 Grade soybean standards of 13% standard moisture and a correction for foreign matter. A signature of the person supervising harvest as well as the contestant’s signature is required. There is no recheck requirement for yields of 100 bu/ac or greater.

COUNTY COMMITTEE:

The County Soybean Contest Committee will be under the direction of the County Extension Agent for Agriculture. Other county committee members may be County Extension agents,
Extension specialists, technicians or representatives of agricultural agencies. The County Committee will determine: 1) that the acreage planted meets the minimum requirements 2) the yield entry has been produced within the specifications of the contest rules 3) the weights are made on certified public scales 4) all field measurements and yield computations are accurate, and 5) the completed final results of all applicants are sent to the Chairman of the State Committee.

STATE COMMITTEE:

The State Soybean Contest Committee shall review contest entries and determine winners. The Committee will also have the authority to arbitrate any point of contention that might arise in the administration of this program and their decision will be final. They may make any changes in award value for the contest deemed necessary as dictated by funds. The 2022 State Soybean Contest Committee will consist of the Area Grain Specialist, a Member of the Tennessee Soybean Promotion Council/Board, and one or more County Agricultural Extension Agents who do not have entries in the contest.

YIELD CONTEST AWARDS:

Awards are sponsored by the Tennessee Soybean Association, Tennessee Soybean Promotion Board and participating soybean agribusinesses under the supervision of the University of Tennessee Extension Service, and may be adjusted due to available funds.

District Yield Awards: The producer with the highest Irrigated or Non irrigated yield per acre in each of the five (5) districts will become eligible to win the Top Bean State Yield Champion award. Each district first place winner will receive a plaque and $500 in cash. The second place winner will receive a plaque and $100 in cash. In the event of a district tie, the completed entry received first will be awarded the monetary prize and the other individual will receive an industry sponsored gift pack (gift card, fungicide and/or insecticide products).

District 1 – Northwest TN counties
District 2 – Southwest TN counties
District 3 – North Middle TN counties - fields north of Interstate 40
District 4 – South Middle TN counties - fields south of Interstate 40
District 5 – remainder of east TN counties
YIELD CONTEST AWARDS (continued):

‘Top Bean’ State Yield Champion: Highest yield per acre regardless of division will be awarded a plaque and $1,000 cash award for two (2) categories Irrigated production and Non irrigated production.

EXTENSION AGENT INCENTIVE AWARDS:

Awards will be presented to County Agricultural Extension Agents in several categories to recognize their achievements and to encourage submission of entries in the State Soybean Yield Contest. Awards (categories and monetary amounts) will be determined annually based on funding availability provided by TNSPB and agribusinesses.

1. Agent(s) with Top Bean Irrigated and Non irrigated State Champion -$250 cash award for each
2. Agent with most completed contest entries- $250 cash award
3. Early Bird award - First agent to submit completed harvest paperwork (Forms A, B, C and D if applicable)
   - $250 cash award