

2011 KANSAS SOYBEAN YIELD AND QUALITY CONTEST

WHY A SOYBEAN YIELD CONTEST?

- To recognize outstanding Kansas soybean producers
- To provide a fun incentive for Kansas farmers to increase soybean yields, protein and oil content
- To share information learned by participants to help all Kansas soybean producers raise higher-yielding and more profitable soybeans
- To present certificates and monetary awards provided by the Kansas Soybean Commission at the Kansas Soybean Expo in Topeka, January 11, 2012.

Brought to you by:

KANSAS SOYBEAN COMMISSION

KANSAS SOYBEAN ASSOCIATION

K-STATE RESEARCH & EXTENSION

NO-TILL ON THE PLAINS



YIELD and QUALITY CONTEST RULES FOR 2011

1. This contest is open to any soybean grower in Kansas. There is no entry fee for Kansas Soybean Association members. Entry fee is \$10 per entry for non-members. Make check payable to: Kansas Soybean Association. Entry must be postmarked by November 30, 2011.
2. Anyone involved in a farming operation can enter, but only one entry per field will be accepted. Multiple categories may be entered, conventional and no-till dryland or irrigated, but all entries must be entered in the same district.
3. The contest is divided into four categories: Conventional, No-till, Conventional-till Irrigated, and No-till Irrigated. The State is divided into eight (8) districts: Northeast 1 (NE1)**, Northeast (NE), North Central (NC), East Central (EC), Southeast (SE), South Central (SC), Southwest (SW), and Northwest (NW). The districts all have been given a number, such as District 1a, according to the location and type of tillage used. Please choose from the following categories and tillage types to enter into the competition. Each participant may choose more than one (1) category but must be in the same district.

Category
Conventional-Till Dryland
District 1a. NE1
District 2a. NE
District 3a. NC
District 4a. EC
District 5a. SE
District 6a. SC
District 7a. SW
District 8a. NW

Category
No-Till Dryland
District 1b. NE1
District 2b. NE
District 3b. NC
District 4b. EC
District 5b. SE
District 6b. SC
District 7b. SW
District 8b. NW

Category
Conventional-Till Irrigated
District 9ci. Statewide

Category
No-Till Irrigated
District 9ni. Statewide

**NE1 includes only those fields north and/or east of Kansas Highway 73 in Brown, Doniphan, or Atchison counties.

4. Please refer to the attached map of districts (page 7).
5. To be eligible for the new no-till awards, contestant's entry must be from fields of five (5) or more years of continuous no-till, and crop history for the three (3) previous years stated on entry form.
6. An entry shall consist of one (1) field of at least five (5) acres in size.
7. FSA measurements will serve to verify the size of an entry field. If yield check is limited to five (5) acres, measurements will be taken by the county Extension agricultural agent or their representative.

8. The attached report form will be used and completed as part of the contest. All contest records will become the property of the contest committee when yields are compiled. All decisions made by the contest committee will be final.
9. Each contestant is to notify the county Extension office when harvest is to begin.
10. Harvest operations are to be witnessed, and combine grain hopper is to be inspected and empty before harvest begins. Examples are service-club representative, FFA instructor, or **any individual designated by the county agent.**
11. Weight of soybeans from the field shall be verified by official elevator scale tickets. Nothing else will be accepted. A minimum of five (5) acres must be checked. Weight from the entire field may be taken, if desired.
12. Scale tickets must accompany official entries.
13. Moisture percentage and foreign matter must be recorded on the scale tickets.
14. Yield is to be adjusted to 13.0 percent moisture by using the following formula to obtain conversion factor:

$$\frac{100 - \text{Actual Moisture Content}}{100 - 13}$$

Multiply soybean weight by the conversion factor to convert to 13%. Weight per bushel is 60 pounds. Calculate yield to nearest 0.01 bushel.

15. Foreign matter in excess of one percent (1%) must be deducted from yields.
16. Contest records and entry fees must be postmarked by November 30, 2011. Entries postmarked after November 30, 2011, will not be accepted. The entry forms should be sent to:

**Yield Contest
Kansas Soybean Association
1000 SW Red Oaks Place
Topeka, KS 66615**

17. The first three (3) places in each district will receive a plaque or certificate AND **1st place - \$300, 2nd place - \$200, and 3rd place - \$100.** No-till on the Plains will have additional awards for the no-till categories.

The overall highest yields in dryland and irrigated categories will receive an additional \$1,000 each.

For more information, please contact Gary Kilgore at 620-496-7609, or send email to gkilgore@k-state.edu.

SOYBEAN QUALITY CONTEST

1. In addition to entering the yield contest, you can enter the quality contest. To do that, you will need to send a 20-ounce sample of seed from the harvested field to the Kansas Soybean Association, listed in item 16 on the previous page.
2. Your sample will be analyzed for protein and oil content. A value then will be calculated. This contest is state-wide only, and the top three (3) entries will be recognized.
3. You need not enter the yield contest to be eligible to enter the quality contest. You may enter the yield contest, the quality contest, or both.

For non-KSA members, there is a \$10 fee for yield and quality, or just quality only.

AWARDS

The top three (3) entries in the quality contest will receive a plaque or certificate AND **1st place - \$300, 2nd place - \$200, and 3rd place - \$100.**

KANSAS SOYBEAN ASSOCIATION
2011 YIELD and QUALITY CONTEST ENTRY FORM
(Please type or print neatly.)

___ Yield
___ Quality
___ Both

Name: _____

Address: _____

City: _____ State: _____ ZIP code: _____

Telephone no. (Please include area code) _____

Contest district: (see Rule #3) _____ County: _____

Category of entry: Irrigated Dryland No-till Irrigated No-till Dryland

Has field been in continuous no-till for five (5) or more years? Yes No

Is the field irrigated? Yes No

Variety name and/or number: _____

Certified seed: Yes No Inoculated: Yes No

Date of planting: _____ Harvest date: _____

Type of land (Check that which applies): Bottom Upland

Seedbed preparation (Check that which applies):

Conventional till: No-till: Strip till: Reduced till:

Fertilizer applied: _____

Herbicides: _____

Row width and seeding rate: _____

Previous crop(s): 2010 _____ 2009 _____ 2008 _____

Number of irrigations: _____ Total inches applied: _____

Irrigation system: Center pivot Gravity Other

Size of contest plot: _____

Yield per acre (calculated to nearest 0.01 bushel at 13 percent moisture): _____

Field measurements verified by:

(Printed name)

(Title)

(Signature)

Harvest and weighing operations witnessed by:

(Printed name)

(Telephone number)

(Signature)

(Contestant's signature)

I have entered the Kansas Soybean Quality Contest. Yes No

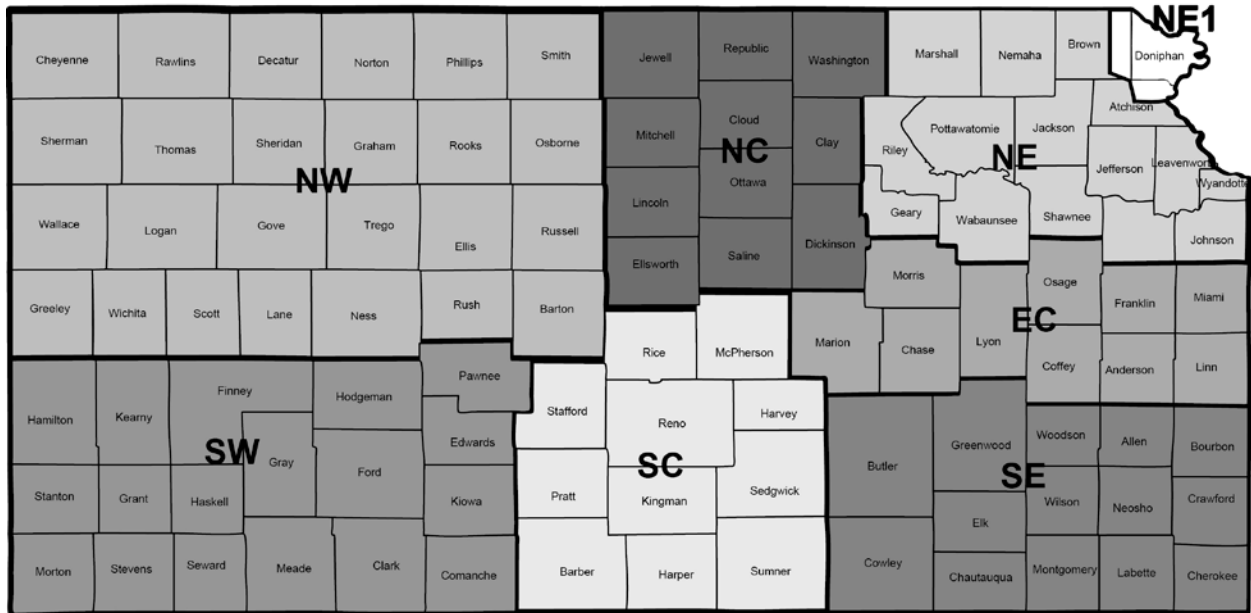
Entry forms must be postmarked by November 30, 2011, and sent to the following address:

Yield Contest
Kansas Soybean Association
1000 SW Red Oaks Place
Topeka, KS 66615

If you have any questions, please contact Gary Kilgore at 620-496-7609, or send e-mail to gkilgore@ksu.edu.

The Kansas Soybean Commission is the major sponsor of the Kansas Soybean Yield Contest, providing funding for the awards, administration, and publicity.

Other sponsors include Ag Processing Inc., No-Till on the Plains, and commercial seed companies.



**NE1 includes only those fields north and/or east of Kansas Highway 73 in Brown, Doniphan, or Atchison counties.