



## Kansas Corn Yield Contest – 2018 Harvest Entry Form

\*Form must be completed fully, in order to compete in contest. See rules for more details.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

County: \_\_\_\_\_

Email: \_\_\_\_\_ Phone: \_\_\_\_\_

KCGA Membership number: \_\_\_\_\_

Planting date (Month/Day/Year): \_\_\_\_\_ Harvest date: \_\_\_\_\_

Field location: GPS: \_\_\_\_\_ Example: 41.678, -100.257

or Section/Township/Range (specify N-S-W-E): \_\_\_\_\_ Example: KS ¼ 25 20N : 26W

Dryland or Irrigated:  Dryland  Irrigated

If the field is irrigated, specify: Number of irrigations \_\_\_\_\_ Total inches \_\_\_\_\_

Does this field have drainage?  No  Surface Drainage  Other \_\_\_\_\_

Size of the contest plot (acres): \_\_\_\_\_ Size of the entire field: \_\_\_\_\_

Yield for the plot (average, in bu/acre): \_\_\_\_\_

Yield for the entire field (average, in bu/acre): \_\_\_\_\_

Estimated yield range from Low (bu/acre): \_\_\_\_\_ to High (bu/acre): \_\_\_\_\_

Brand name & hybrid number: \_\_\_\_\_

Seeding rate (seeds/acre): \_\_\_\_\_

Row width (inches): \_\_\_\_\_

Seed treated?  Yes  No

Prior Crop in this field? 2017: \_\_\_\_\_ 2016: \_\_\_\_\_ 2015: \_\_\_\_\_



Residue harvested or grazed?    Harvested    Grazed    Neither

Tillage after prior crop?    No-Till    Strip    Chisel    Ridge    Disk    Vertical

Date of last tillage prior to planting (Month/Day/Year): \_\_\_\_\_

Any (non-starter) fertilizer after prior crop? Specify rate (pounds nutrient/ac) and timing below

P2O5 rate (lbs/acre): \_\_\_\_\_ K2O rate: \_\_\_\_\_ N rate: \_\_\_\_\_

Fertilizer date (Month/Day/Year): \_\_\_\_\_

Any starter fertilizer?    Yes    No

Any Lime or Manure?    Lime    Manure    Both    None

Pre or post-emergence herbicide program or both?    Pre    Post    Both

Any in-season foliar fungicide / insecticide?    Fungicide    Insecticide

Iron deficiency chlorosis?    Yes    No

Any significant yield loss due to insects, diseases, weeds, frost, hail, flood, lodging?

Specify: \_\_\_\_\_

**Field measurements verified by:**

Printed name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_ Phone: \_\_\_\_\_

**Harvest and weighing operations witnessed by:**

Printed name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_ Phone: \_\_\_\_\_

**Contestant's signature:** \_\_\_\_\_



## 2018 Kansas Corn Yield Contest

### RULES for 2018

1. The contest is open and free of charge to any corn producer in Kansas that is a Kansas Corn Growers Association active member. Pre-registration must be complete by August 30, 2018 or prior to harvest. Harvest entry forms must be postmarked by December 1, 2018.
2. One entry per field will be accepted. Farmers can enter more than one field per district.
3. The contest is divided in Dryland and Irrigated categories in all 9 KS districts. An additional district area, herein termed as NNE\*\* will be available for both dryland and irrigated corn. Totalizing 20 categories including dryland and irrigated conditions. See attached map for all districts and geographical locations involved in the contest.
4. An entry shall consist of one (1) field of at least ten (10) contiguous acres of one hybrid.
5. The entrant agrees to provide records to Kansas Corn of his or her methods of handling and preparing the land; cultivation and weed control methods; insecticides, fungicides, herbicides, fertilizers and rates of same that are used; the brand and variety of seed, seed rating; date of planting, type and brand of corn planter, row width and date of harvesting; and if an irrigator, the time of irrigation, amount of each application and whether a sprinkler or flow-on system. The records will be maintained by Kansas Corn and K-State University and will be privately/securely stored and if use only for research/extension purposes.
6. Farm Service Agency (FSA) measurements will serve to verify the size of an entry field. If the area entered in the contest is limited to ten (10) acres, measurements will be taken by the county Extension agricultural agent or representative approved by the Extension agent. Field areas can be measured with a GPS device (including apps) or by manual measurements in the field. For electronic measurements, a color unit must be supplied with the application (including GPS coordinates or Town: Section: Range).
7. The following survey should be completed preferably online by the grower or a person authorized for him at: <https://form.jotformpro.com/71104923260951>
8. Each contestant is to notify the county Extension office when harvest is about to begin with (at least) one day of anticipation so the Agent can accommodate schedules.
9. Harvest operations are to be witnessed, and the combine grain hopper is to be inspected and empty before harvest begins. The witness may be a service-club representative, FFA advisor, or any individual designated by the county Extension agent. No family members or anyone involved in the farm operation (including seed representatives, fertilizer dealers, etc.) can serve as a witness.
10. Weight of corn from the field shall be verified by official elevator-scale tickets. Nothing else will be accepted. A minimum of ten (10) acres must be checked. Weight from the entire field may be taken, if desired.
11. Scale tickets must accompany official entries.
12. Moisture percentage and foreign matter must be recorded on the scale tickets.
13. Yield is to be adjusted to 15.5 percent moisture by using the following formula to obtain the conversion factor:

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

84.5

14. Multiply corn weight by the conversion factor to convert to 15.5 percent moisture. Weight per bushel is 56 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 entries must be postmarked by December 1. Entries postmarked after December 1 will not be accepted. The entry forms should be sent to:

Kansas Corn Yield Contest  
 Kansas Corn Growers Association  
 1310 Westloop Pl, Ste A #285, Manhattan, KS 66502

The awards are as follows:

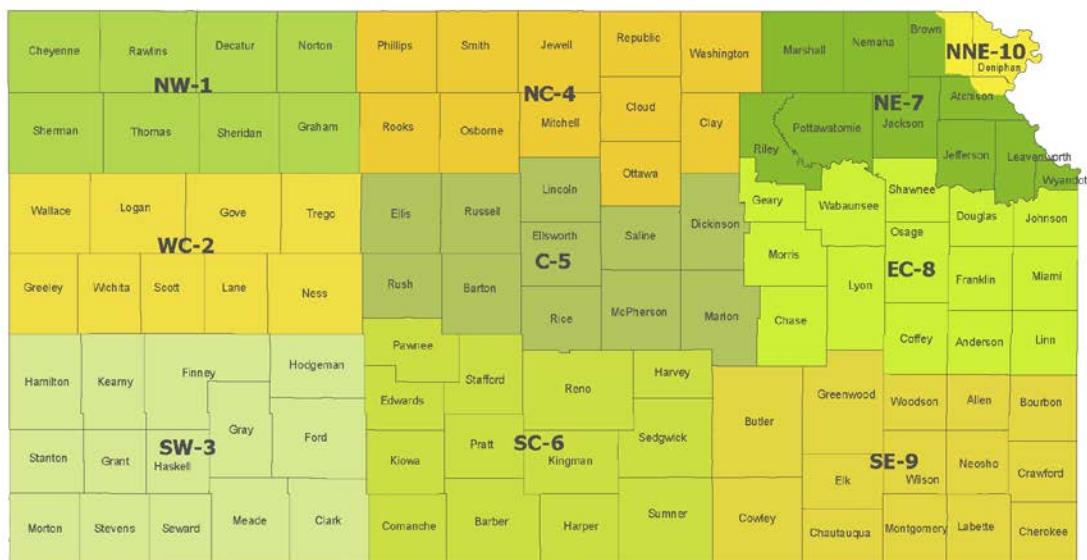
- Each class winner will receive \$300 and a trophy/plaque
- Prizes for 2<sup>nd</sup> and 3<sup>rd</sup> places will be provided (\$200 and \$100, respectively).
- Highest state-wide yielding farmers for dryland and irrigated fields will also receive a prize (\$500 each highest yield entry).
- All farmers completing the harvest entry form, and entering to the contest, will receive a shirt from Kansas Corn.

**For more information, please contact Kansas Corn Yield Contest Coordinators:**

Dr. Dale Fjell, Director of Research and Stewardship, Kansas Corn, [dfjell@ksgrains.com](mailto:dfjell@ksgrains.com)

Dr. Ignacio A. Ciampitti, Associate Professor and Extension Corn Specialist, K-State University and Kansas State Research and Extension, [Ciampitti@ksu.edu](mailto:Ciampitti@ksu.edu)

### Dryland and Irrigated Contest Districts



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

