



2009 Pennsylvania Five Acre Corn Club Entry Rules

The purpose of the Pennsylvania Five Acre Corn Club is to provide an opportunity for corn producers and advisors to share information about intensive corn production in the state of Pennsylvania and to recognize those individuals who have achieved the highest yields in the state. The club is a joint effort between the Pennsylvania Corn Growers Association and Penn State University Cooperative Extension. Please note the rules carefully.

Identify the field and harvest class at the time of entry. There are two harvest classes: **Non-irrigated Tilled** and **Non-irrigated No-till/Strip Till Class**. A hybrid entry is considered No-Till where the soil is left undisturbed from harvest to planting except for strips up to 1/3 of the row width (strips may involve only residue disturbance or may include soil disturbance). Planting or drilling is accomplished in a narrow seedbed or slot created by coulters, row cleaners, disk openers, in-row chisels or roto-tillers. Weed control is accomplished primarily with herbicides. Cultivation may only be used for emergency weed control.

As it is the intent to encourage and simplify participation in both the Pennsylvania Five Acre Corn Club and NCGA contest, **a entry for the National Corn Growers Contest will be accepted as an entry for the Pennsylvania Five Acre Corn Club provided that:**

- A PA Corn Club entry form is submitted and the field meets the qualifications of one of the two harvest classes stated above
- The entry fee for the PA Corn Club has been paid as stated below
- A copy of the harvest report form for the NCGA contest including a signature of the harvest supervisor is submitted
- Section 1 of the PA Corn Club Harvest form is completed and submitted

Important: Participation in the PA 5 Acre Corn Club does not change the rules that must be followed for the NCGA contest if you harvest the same field for both. (i.e. minimum field size, one single field, harvest pattern)

1. A corn club entry must be from a field at least five acres in size of one corn hybrid that is commercially sold in Pennsylvania. Where a field is split into multiple contour strips, the strips can be combined to total at least five acres.
2. An entry fee of \$20 in the form of a check or credit card payment made payable to Penn State University should be included with the entry form. Entries should be sent to 5-Acre Corn Club, Department of Crop and Soil Sciences, 116 ASI Bldg., University Park, PA 16802 by July 1, 2009. The fee for entries received between July 1 and August 1 is \$30. No entries will be accepted after August 1, 2009.
3. The club is open to any Pennsylvania corn producer who is 14 years or older as of July 1, 2009. Only one entry is allowed for an individual. Entries are limited to two per farming operation.
4. All machine harvest yields will be determined by harvesting with machine and weighing the resulting grain on a certified scale. Samples for determining moisture content are to be placed in moisture proof bags at time of harvest. The moisture percent must be determined within 24 hours.
5. Yields will be obtained from an area that totals 1.25 acres. The harvest area cannot include the outside 4 rows of the field or the end rows of the field. To sample a field the entrant will harvest one pass, then skip a pass and then harvest another pass until the required 1.25 acres is harvested. If a re-check is required (see #8), the skipped rows and enough additional adjacent rows to make 1.25 acres must be left standing until the re-check is done.
6. The row length of each harvest pass or sample should be measured with a tape or measuring wheel. The row widths of should be based on the spacing of planter units. Guess rows between passes should be similar (within 10 inches) to the row spacing of the planter.
7. An independent harvest supervisor should be appointed to certify the yields. The harvest supervisor should not have a financial interest or have direct ties to a company that sells agri-business input supplies.

8. If the initial yield measurement is 275 bu/ac or more, a re-check of the yield must be done by a different qualified harvest supervisor submitted on a second harvest form Both harvest forms must be submitted. The yield measured in the re-check will be the official yield.
9. Enrollee must furnish all labor to harvest, weigh, and prepare samples for determining moisture content. These operations must be done in the presence of the official or officials certifying the yields.
10. Awards will be made for the three highest yields in the Non-irrigated Tilled and Non-Irrigated No-till classes. Awards will be made for three-year average production in each class.
11. A three-year average champion may not compete for another three-year average trophy for three years.