

DIVISION 6018 – 4-H Crops Project

1. Review the general rules for all 4-H exhibitors, as well as the guidelines for non-livestock exhibits provided earlier in this catalog. Each project entry must meet all class requirements; entries that do not comply will be disqualified.
2. There is a Junior and Senior age division. A 4-H member who has previously been named class champion in their age division is not eligible to compete in that same class again within the same age division.
3. Refer to the class description to determine whether the crop must have been grown during the current year or previous year.
4. Samples should not be chemically sprayed within 2 weeks of the sample being collected. Exhibits entered with chemical residue will be disqualified and disposed of.
5. Grain samples must be of good quality and free from foreign matter. The Superintendent has the authority to refuse any and all entries due to excess chaff, rodent pellets, mold, musty, foreign materials, or anything that makes it unsuitable for display.
6. **Grain is to be brought in a clear glass quart-size jar with lid (such as a glass canning jar).** Grain and containers will be returned to the county. Exhibitors must use the identification label provided at the end of this document for each entry. For grain entries, the label should be securely taped to the outside of the glass jar.
7. Hay will be judged on Monday as it comes into Cloverville. Bring ½ hay bale securely bound with cord or twine. Place ½ hay bale in a large double strength garbage bag. Exhibitors must use the identification label provided at the end of this document for each entry. Identification labels must be attached to the bale and not the bags. Print labels on cardstock with a hole punched in the corner and attached using rubber bands to the bale.
8. Legume hay shall consist of 85% if the class designed legume. Grass hay shall be 85% of the class-designed grass. Mixed hay should contain only one eligible grass and one eligible legume. The legume component shall be at least 30 percent alfalfa and not more than 70% legume. Eligible legumes are alfalfa, red clover, and ladino clover. Eligible grasses are timothy, Bermuda grass, orchard grass, tall fescue and rye grass.
9. Hay will be returned to your county.
10. The field corn and popcorn will be exhibited in trays provided by the State Fair. Exhibitors must use the identification label provided at the end of this document for each entry.
11. Roots of soybeans must be washed.
12. Each county may have one entry per class. Exhibitor is limited to 1 entry per class. Exhibitor is not limited to number of classes entered.

CLASSES

LEGUME HAY

600 Alfalfa hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

601 Red clover hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

GRASS HAY:

602 Timothy Hay, ½ bale (no full bales accepted) from this current year's project crop, neatly tied and labeled. Place hay in a double strength plastic bag.

603 Other Grass Hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled. Place hay in a double strength plastic bag.

MIXED HAY

604 Mixed Hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

Cooperative Extension Service

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating. Lexington, KY 40506



Disabilities
accommodated
with prior notification.

YELLOW CORN

605 Yellow-ear, from the previous year's crop, 8 ears shucked, labeled with variety and yield.

606 Yellow-ear, from the current year's crop, 8 ears shucked, labeled with variety and yield.

607 Yellow-shelled, from the previous year's crop, quart jar, labeled to show variety and yield.

WHITE CORN

608 White-ear, from the previous year's crop, 8 ears shucked, labeled with variety and yield.

609 White-ear, from the current year's crop, 8 ears shucked, labeled with variety and yield.

610 White-shelled, from the previous year's crop, quart jar, labeled to show variety and yield.

POPCORN

611 White Popcorn-ear, from the previous year's crop, 8 ears shucked, labeled with variety and yield.

612 Red Popcorn-ear, from the previous year's crop, 8 ears shucked, labeled with variety and yield.

613 Yellow Popcorn-ear, from the previous year's crop, 8 ears shucked, labeled with variety and yield.

FIELD SOYBEANS (Oil):

614 Soybeans from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.

615 Soybeans from the previous year's crop, quart jar, labeled to show variety and yield.

GRAIN SORGHUM (Milo):

617 Grain Sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.

618 Grain Sorghum from the previous year's crop, quart jar, labeled to show variety and yield.

SWEET SORGHUM

619 Sweet sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.

WHEAT (Soft, Red, Winter)

620 Wheat from the current year's crop, quart jar, labeled to show variety and yield.

621 Barley from the current year's crop, quart jar, labeled to show variety and yield.

Revised 9/2025

Cooperative Extension Service

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English.
University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.
Lexington, KY 40506



Disabilities
accommodated
with prior notification.

Identification Labels

Print, cut out, and attach these labels to your entries. Be sure to review the rules for proper label placement on different types of entries.

GRAIN LABEL:

Name	County
Variety	Yield
Class	

GRAIN LABEL:

Name	County
Variety	Yield
Class	

HAY LABEL:

Name	County
Class	

HAY LABEL:

Name	County
Class	

Cooperative Extension Service

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English.
University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.
Lexington, KY 40506



Disabilities
accommodated
with prior notification.