

*1501. Leaf Print Collection – Collect and print 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book, “4-H Forestry Project” Unit I – Introducing Yourself to Trees (4DF-01PA or most recent version) – Follow Activity #3

Level 2

*1502. Leaf Collection – Collection of 20 leaves representing 20 forest trees and different from ones done by same exhibitor in first year project found in Kentucky. Mounting instructions in the forestry book, “4-H Forestry Project” Unit I – Introducing Yourself to Trees” (4DF-01PA or most recent version) - Follow Activity #1

*1503. Educational Exhibit – Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total exhibit is not to exceed dimensions of 2’x2’ or four (4) square feet.

Level 3 and Over

*1504. Educational Exhibit – Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total is not to exceed dimensions of 3’x3’, or nine (9) square feet.

*1505. Stem, Leaf, Fruit Display – Collect and mount 5 stems, leaves and fruit representing 5 forest trees found in Kentucky. Follow closely the instructions in the forestry book, “4-H Forestry Project Unit I – Introducing Yourself to Trees” (4DF-01PA or most recent version) – Follow Activity #2 including the 2’x3’ exact size.

*1506. Leaf Collection 3rd Year – Collection of 50 leaves representing 50 forest trees found in Kentucky. Mounting instructions in the forestry book, “4-H Project Unit 1 – Introducing Yourself to Trees” (4DF-01PA or most recent version). Activity #1 are to be followed.

1507. Miscellaneous

**TUESDAY MORNING/AFTERNOON JULY 16, 2019
DIVISION A 10:00am-7pm**

4-H Woodworking 1600’s

*1600. Woodworking I - any article made from a kit (beginners) – Simple items which have pre-cut and pre- drilled parts and youth demonstrate knowledge of assembly, selection and use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: small birdhouse, non-hopper bird feeder, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).

*1601. Woodworking I - any article not made from a kit (beginners) – Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, usage of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, small flag holder, 4-H bookends, airplane, hurricane lamp, trivet (pot holder), etc.)

*1602. Woodworking II – any article made from a kit (more advanced assembly) – More elaborate items which require proper cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: jewelry box, tool tray, large birdhouse, pine wood cars, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).

*1603. Woodworking II - any article not made from a kit – More elaborate items that demonstrate mastered skills with hand tools, basic knowledge of power hand tools, fastening options, appropriate surface preparations, and finish applications. (Examples could include but not limited to: puzzle, foot stool, revolving tie rack, 4-H key holder, cutting board, book rack, serving dish shelf, sawhorse, hopper type bird feeder, etc.)

*1604. Woodworking III - any article not made from a kit - Items showing a more advanced knowledge of power tools, expertise in cutting, fitting, surface preparation, attention to fastening details, and finish application. (Examples could include but not limited to: a multi-purpose box, corner shelf, book shelf or laminated wood projects, garden bench, planting box, nail and tool box, shop tool rack & shelf, etc.)

Original designs are welcomed.

This exhibit is to be made up of two parts: 1) the item, and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.

*1605. Woodworking IV – No kits – Exhibits with a “furniture” quality finish, showing an understanding of all woodworking techniques learned in previous levels. Items must show a mastery of joint construction and use of special woods, and finishes. (Examples could include but not limited to: checker boardroom divider, coffee table, end table, chest of drawers, gun rack or cabinet, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.

* 1606. Woodworking IV- No kits – Exhibits do not require a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items must show a mastery of cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples could include but not limited to: porch swing, chaise lounge, picnic table, lawn chair, large planters, etc.) This exhibit is to be made up of two parts:

1) the item, and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.

1607. Miscellaneous Woodworking

SMALL DECORATED WOODCRAFT ITEMS – UNDER 6” – NO KITS

These items are not intended to display carpentry skills but to express artistic creativity. (Anything that has been sawed or fastened together, see classes 1600-1607)

- | | |
|-----------------|---------------------------|
| 1608. Flag | 1609. Pumpkin |
| 1610. Heart | 1611. Vehicle |
| 1612. Birdhouse | 1613. Snowman |
| 1614. Flower | 1615. Clovers |
| 1616. Angel | 1617. Animals |
| 1618. Box | 1619. Plaque/Wall Hanging |

1620. Door Hanging
1621. Miscellaneous woodcraft item under 6”

SMALL DECORATED WOODCRAFT ITEM – 6” OR OVER – NO KITS

These items are not intended to display carpentry skills but to express artistic creativity. (Anything that has been sawed or fastened together, see classes 1600-1607)

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|---------------------------|--|
| 1622. Plaque/Wall Hanging | 1623. Birdhouse |
| 1624. Flower | 1625. Door Hanging |
| 1626. Flag | 1627. Animals |
| 1628. Clovers | 1629. Pumpkin |
| 1630. Vehicle | 1631. Box |
| 1632. Heart | 1633. Snowman |
| 1634. Angel | 1635. Miscellaneous woodcraft item over 6” |

**TUESDAY MORNING/AFTERNOON JULY 16, 2019
DIVISION A 10:00am-7pm**

4-H Electric & Small Engines 1700’s

1700. Small Engines, any type

Electricity Rules:

A. Exhibits must be made based on the appropriate units in the 4-HCCS Electric Excitement project books. Projects entered using Snap Circuits® kits will be disqualified.

B. All exhibits requiring bulbs must have the correct size.

C. Use of molded plug-ins is not prohibited but discouraged.

D. Any electric project observed or judged to be unsafe or potentially harmful to the public or surrounds will be disqualified immediately.

E. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.

MAGIC OF ELECTRICITY – All exhibits must be DC powered.