

TUESDAY MORNING/AFTERNOON, JULY 5, 2016

10:00 A.M. – 6:00 P.M

DIVISION A

### **4-H Ecology & Natural Resources 900's**

- \*900. First year project - (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order not necessary. All specimens must have date and locality label.)
- \*901. Second year project - (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, with minimum of eight orders and not less than 50 insects, nor more than 100 insects.) Half of the insects should be identified with a common name.
- \*902. Third year project - (Three 9"x13" official cardboard boxes, or two 18"x24" wooden boxes, with a minimum of 10 orders and 100 insects, a maximum of 150 insects.)
- \*903. Fourth year project – (Three 9"x13" official cardboard boxes, or two 18"x24" wooden boxes, with minimum of 12 orders and 150 insects, no maximum). An addition cardboard or wooden box with an example of insect damage, the stage of the insect causing the damage and any other stage of the insect that helps identify the problem. Include information in the display that tells how the insect is controlled. Life cycle of two insects may be displayed if desired.
- \*904. Fifth year project – (May be repeated for successive years of eligibility but must be a different exhibit. No exhibit that has been judged in any previous state fair may be entered.) Any type of display that pertains to experiences beyond those of previous projects. Special collections of native and/or exotic butterflies, beetles to some other insect order; a study in depth of one insect or small group of insects; a display of insect camouflage: a display of plastic embedded insects: a collection of insect larvae and nymphs are examples. Charts, photographs, models or any other visual aids may be used. 4-Hers are encouraged to write a short (1 or 2 paragraphs) statement developing the theme of their fifth year display.
- 905. Miscellaneous Insect Display

### **HONEY CLASSES**

#### **Rules:**

1. Honey shows better in oval flat sided to square clear glass container except wide-mouth mason jars or wide-mouth honey jars may be used in class 910 .
2. Fill jars to within ½ inch of top. Note: Two (2) jars must be submitted.

#### **Two (2) one pound containers of:**

- \*906. White extract honey
- \*907. Light amber extracted honey
- \*908. Amber extracted honey
- \*909. Dark amber extracted honey
- \*910. Two (2) wide mouth quart jars of chunk honey, any color
- 911. Miscellaneous Honey

*Any class with an asterisk (\*) on the left hand side is eligible to go on to the Kentucky State Fair.*