

BEEKEEPING

PROJECT SUPERINTENDENT:	Colleen Adcock, 317-727-0730, nursecolleen428@gmail.com Terry Adcock, 317-727-8742, terry.adcock1158@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 11, 4-6 PM
JUDGING:	Monday, July 12, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 20, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Six (6) entries

Create an exhibit that shows the public what you learned in the beekeeping project this year. Follow poster rules (See poster rules, Page 30, #15). Choose one (1) of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish.

Levels:

Division 1

Division 2

Division 3 and above

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

NOTE:

- There are no age specification for Beekeeping exhibits.
- No beehives may be brought to the State Fair.
- Honey water content will be measured.
- Fill level: the honey should be filled to the jar shoulder, not over, nor under.
- Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (See Beekeeping catalogs).
- Be careful to distinguish "chunk honey" (comb in jar) from "cut-comb" (comb only in box).
- Honey (including chunk, cut comb, and comb) must be collected since the previous county fair.

Exhibit Requirements:

Division 1 (may do 1 to 2 years) 4-H 571 Understanding the Honey Bee (One (1) State Fair entry)

Present one (1) of the following topics on a poster (See poster rules, Page 30, #15).

1. **Flowers Used to Make Honey**- display pressed flowers from ten (10) different Indiana plants that bees use for making honey.
2. **Uses of Honey and Beeswax**
3. **Setting up a Bee Hive**
4. **Safe Handling of Bees**
5. ***Any other Beekeeping related topics***

Division 2 (may do 1 to 2 years) 4-H 586 Working with Honey Bees (Unlimited State Fair entries, one per 4-H member)

Exhibit one (1) of the following:

1. **Extracted honey**- two (2) one-pound jars extracted honey should be shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
2. **Chunk honey** (comb in jar)- two (2) one-pound jars (wide-mouth glass or clear plastic).
3. **Cut comb honey**- two (2) one-pound boxes. (This is usually displayed in a clear plastic box about 4½" x 4½")
4. **Working with Honey Bees**- Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook. Posters must follow the guidelines listed above.

Division 3 and Above (may do multiple years) 4-H 593 Advanced Beekeeping Methods (Unlimited State Fair entries, one (1) per 4-H member)

Exhibit two (2) of the four (4) kinds of honey listed below (#1-4) or prepare an educational display about honey bees or beekeeping (#5):

1. **Extracted Honey**- Two (2) one-pound jars (glass or clear plastic)
2. **Chunk Honey** (comb in jar)- Two (2) one-pound jars (wide-mouth - glass or clear plastic)
3. **Cut comb Honey**- Two (2) one-pound boxes. Boxes are usually 4½" x 4½".
4. **Comb Honey**- Two (2) sections (Honey built by bees in frames of wood commonly called "sections." Boxes are usually 4½" x 4½" in size)
5. **Prepare an educational display** about honey bees or beekeeping.

Independent Study: Grades 9 - 12, (one (1) State Fair entry)

Exhibit

- Advanced topic- Learn all you can about a beekeeping topic and present it on a poster. Includes a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "**Advanced Beekeeping - Independent Study.**"
- Mentoring- Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "**Advanced Beekeeping - Mentor.**"