

## **Beekeeping (State Fair Entry)**

- Enroll in 4-H, pay annual program fee, and enter project in V2.4honline by May 15
- Enter exhibit(s) in FairEntry by last business day in June, which is June 30, 2021. See Page 7 Rule #23.
- Exhibits checked-in Saturday, July 24 from 9am-12 noon, judging starts at 12:30 pm

An Allen County 4-H General Record Sheet must be completed, signed and turned in at the beginning of check-in for All Exhibit Building Projects.

There are no age specifications for beekeeping exhibits.

No bee hives may be brought to the County or State Fair.

Honey water content will be measured at the State Fair.

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.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author when using outside sources, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

**For Posters:** Choose one 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 sub-title if you wish.

**DIVISION I** - (may do 1-2 years) Exhibit (1) poster on one of the following: (a) Flowers Used to Make Honey; Pressed flowers of ten (10) different Indiana plants that bees use for making honey. Label the pressed flowers, including their names, where they are found, and their blooming dates or (b) Uses of honey and beeswax, or (c) Setting up a bee hive, or (d) Safe handling of bees. A Completed book must accompany exhibit.

**DIVISION II** - (may do 1-2 years) Exhibit one of the following: (a) Extracted honey -2 one lb jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each; or (b) Chunk honey (comb in jar) - 2 one lb jars (wide mouth glass or clear plastic; or (c) Cut-comb honey -2 one lb boxes (These are usually 4 1/2" x 4 1/2"); or d) 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 information on a poster or in a notebook. A completed book must accompany exhibit.

**DIVISION III AND ABOVE** - (may do multiple years) Exhibit consists of a display of 2 of the 4 kinds of honey listed below: (a) Extracted honey - 2 one lb jars (glass or clear plastic); or (b) Chunk honey (comb in jar) - 2 one lb jars (wide mouth glass or clear plastic); or (c) Cut-comb honey - 2 one lb boxes; (These are usually 4 1/2" x 4 1/2"); or (d) Comb honey - 2 sections of comb honey (honey built by bees in frames of wood commonly called "sections". (Boxes are usually about 4 1/2" x 4 1/2" in size); or (e) Prepare an educational display about honeybees or beekeeping. A completed book must accompany exhibit.

### **INDEPENDENT STUDY: Grades 9-12**

Advanced topic - Learn all you can about a beekeeping topic and present it on a poster. Include 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."