Beekeeping

Project Superintendent: Kaitlyn Imhoff Phone: 574.453.7316

State Fair Entry: 1 educational exhibit per county: 1 honey exhibit per member, unlimited number of county entries

Project Check In: Tuesday, June 24, 2025; 11:30AM-12:45PM; Home & Family Arts Building, Kosciusko County Fairgrounds

Judging: Tuesday, June 24, 2025; 1:00PM; Home & Family Arts Building, Kosciusko County Fairgrounds

Exhibit Guidelines: This project will help youth learn beekeeping, the types of bees, the honey and wax they produce, the plants that attract bees, and the equipment a beekeeper needs.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Special Notes:

- There are no age/grade specifications for beekeeping exhibits. No bee hives 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.

<u>Educational Poster or Display Grades 3-12</u>: Create an educational poster, notebook or display about any manual activity or on any beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Extracted Honey Grades 3-12: Exhibit 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each. Each container is to have the 4-H member's name and county written using permanent marker.

<u>Chunk Honey Grades 3-12</u>: Exhibit 2 one-pound jars (wide-mouth glass or clear plastic) with a comb in each jar. Each container is to have the 4-H member's name and county written using permanent marker.

<u>Cut-comb Honey Grades 3-12</u>: Exhibit 2 one-pound boxes. Boxes are usually 4 1/2" x 4 ½" in size. Each box is to have the 4-H member's name and county written using permanent marker.

<u>Two Honey Product</u>: Exhibit 4 containers total of two different honey products using extracted honey, chunk honey or cut-comb honey as described in each product above.