

# Entomology

**Objective:** Through hands on activities and outdoor exploration, members learn about the lifestyles, habitats, diets, anatomy and behavior of insects, arachnids and other invertebrates.

Members must:

- 1) Meet general 4-H exhibitor requirements as outlined in the Exhibitor Guide.
- 2) Participate in club activities at Fair, including setup and take down.
- 3) Be a positive representative of 4-H.

Judged classes are separated by experience level.

**Beginners** have 1 year or less experience.

**Juniors** have more than 1 year of experience and have not yet completed 8<sup>th</sup> grade.

**Seniors** have more than 1 year of experience and have completed 8<sup>th</sup> grade.

Prep exhibits can be critiqued but are eligible for participation ribbons only.

Classes:

## 1) Pinned Insect Collections:

- a. Recommended specimens for each level are:
  1. Beginner Collection: 2 -5 specimens; 2 orders
  2. Junior Collection: 6 – 10 specimens; 3 orders
  3. Senior Collection: 11 or more specimens; 4 orders
- b. Collections are assessed on:
  1. Correct labels
  2. Pinning and mounting
  3. Overall neatness and appearance
- c. Collections will be displayed at Fair and should have a clear lid.

## 2) Exhibit without specimens:

- a. Must be educational to fairgoers
- b. Should include photographs or drawings of featured insects
- c. Content must be appropriate for experience level
- d. Exhibits are assessed on:
  1. Accuracy of information
  2. Educational value
  3. Overall neatness and appearance