

ENTOMOLOGY

GENERAL INFORMATION

Specimens to be mounted properly and labeled with the date and location of collection, name of collector, and order name. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual (<http://4hcurriculum.unl.edu/catalog/enviornment.html>).

Purchased insects and other insects not collected by the participant can be included, but must have accurate labels and will not be counted in meeting minimum requirements for the exhibit.

Boxes to be not more than 12" high x 18" wide x 3" deep.

DIVISION 800 - ENTOMOLOGY

CLASSES

Class 1 (H 800 1) -Entomology Display: First-Year Project. Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of one box.

Class 2 (H 8002) - Entomology Display - Second Year Project - Collection to consist of a minimum of 50 kinds (species) of insects representing at least 8 orders. Replace damaged or poorly mounted specimens. About 25 species should be from after July 1 of previous year. Limit 2 boxes.

Class 3 (H 800 3) Entomology Display - Third or More Year Project. Collection to consist of minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. About 25 species should be from after July 1 of previous year. Limit of 3 boxes.

Class 4 (H 800 4) - Special Interest Display. Educational display developed according to individual interest and abilities. Examples include a collection from a specific insect group (e.g. butterflies, grasshoppers) or by subject (e.g. insect pests of corn, aquatic insects, insect mimicry, etc., (a research project, special report, poster display, insect scrapbook, artwork, etc. Poster displays should be no larger than 22" x 28". Other displays are restricted to a base area no larger than 22" x 28" nor should height be over 24". Research project should include a report about methods and results, as well as a brief discussion about what was learned. Artwork should include brief information about the work. Each display should be self-explanatory so that the audience can understand it without help.

Class 900 (H 800 900) – Other

PREMIUMS:

Purple: \$2.00	Blue: \$1.50
Red: \$1.00	White: \$.75

DEPARTMENT H

DIVISION 840 - VETERINARY SCIENCE

The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals or a veterinary science principle. Do not confuse veterinary science exhibit topics with animal husbandry or production topics.

A Veterinary Science exhibit may consist of a poster or a display. This exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit 1.

If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.

First Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse. **NO ANIMAL FIRST AID KITS WILL BE PERMITTED.** Animal first aid kits submitted will be immediately disqualified and not shown.

Veterinary Science Posters

The exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 28" and may be either vertical or horizontal.

Veterinary Science Displays

A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton, teeth, samples of leather, fur, or dried skin damaged by disease or parasites) or a

notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide.

Appropriate Veterinary Science Topics:

- * Maintaining Health
- * Specific disease information
- * Photographic display of normal and abnormal characteristics of animals
- * Animal health or safety
- * Public health or safety
- * Proper animal management to ensure food safety & quality
- * Efficient and safe livestock working facilities
- * OR a topic of the exhibitors choosing

CLASSES:

Class 1 (H 840 1) - 4-H Veterinary Science Large Animal Poster or Display

Class 2 (H 840 2) - 4-H Veterinary Science Small Animal Pet Poster or Display

Class 900 (H 840 900) - Other

PREMIUMS:

Purple: \$1.25

Blue: \$1.00

Red: \$.75

White: \$.50