

2022 SIOUX COUNTY FAIR BOOK



SIoux COUNTY FAIR YOUTH DIVISION

GENERAL RULES AND GUIDELINES

Revised: 2022

I. ELIGIBILITY: Youth Division

- a. ALL 4-H DIVISIONS except OPEN YOUTH LIVESTOCK CLASSES and FFA CLASSES.
- b. Must be enrolled in the Sioux County 4-H program
- c. Must be enrolled in the appropriate project.
- d. Non-4-H youth can enter in the Open Class division.

II. SIOUX COUNTY 4-H YOUTH HORSE SHOW

- a. Open to 4-H Exhibitors from any county.
- b. Show will adhere to Nebraska 4-H Horse Show Rules

III. OPEN YOUTH LIVESTOCK SHOW

- a. Show is open to all youth ages 5-18 by January 1st of the current year. Those youth ages 5-7 will be allowed to participate in given that an adult assists them and stays with them in the ring.
- b. Sioux County exhibitors will receive premiums based on their ribbon grouping.
- c. Out-of-county exhibitors will receive premiums based on their placing within a class. Premiums will be paid at the following rates:

	First	Second	Third	Fourth
Showmanship				
PeeWee & Junior	\$5.00	\$3.00	\$2.00	\$1.00
Intermediate	\$8.00	\$6.00	\$3.00	\$2.00
Senior	\$10.00	\$8.00	\$5.00	\$3.00
Other Classes	\$10.00	\$8.00	\$5.00	\$3.00

FAIR ENTRIES

I. LIVESTOCK

- a. All animals must be owned by the youth exhibitor or by the family or in the name of the ranch or farm.
- b. Each exhibitor shall be responsible for herdsmanship of their own exhibits, stall, or pen space and alley space.
- c. No professional groomers are permitted to help exhibitors.
- d. Animals should be shown by the exhibitor when possible. Substitute youth showmen must be approved by the show superintendent. Only animals entered by the exhibitor can be used for showmanship contests.

- e. Dress Code – Exhibitors showing beef, dairy, dairy goat, sheep, and swine are required to wear western clothing and hard sole shoes or boots. Horse exhibitors: See Horse Show Section.

II. GENERAL

- a. Any exhibitor who is found to have tampered with, doctored, or entered an exhibit that is not his/her work will forfeit any premium, ribbon, and cash prizes and exhibitor will be placed on probation. A second offense will cause disqualification from further competition or participation in the youth division of the Sioux County Fair.
- b. All entries must be entered and in place by the deadlines set by each division. This information is available at the County Extension Office and it will also be publicized BUT it is the exhibitor's responsibility to obtain information.
- c. The judges will place all creditable exhibits in each class into four ribbon groups according to excellence. These ribbon groupings include:
 - i. Purple – Superior
 - ii. Blue – Excellent
 - iii. Red – Good
 - iv. White – Satisfactory
- d. In case of no competition, the judge will decide which ribbon placing the exhibit deserves. Trophy winners and/or exhibits designated for State Fair should be purple ribbon quality.
- e. Fair prizes will be awarded to 4-H members at the Annual Fun Feed. Prizes will be considered for the following categories: Family and Consumer (home environment, heritage, consumer management, human development), Healthy Living (cooking, safety, food preservation), Clothing (shopping in style, beyond the needle, sewing), Visual Arts (photography, sketchbook crossroads, portfolio pathway), SET (entomology, welding, wood science, conservation, computers, robotics, rockets, etc.), and Plant Science (horticulture and range). Final discretion is up to the 4-H Council.
- f. For livestock shows, 4-H prizes will be awarded to Sioux County 4-H members at the Annual Fun Feed. The ribbons received will be turned into a point value (Champion 5 points plus points for ribbon color, Reserve 3 points plus points for ribbon color, Purple =5, Blue =3, Red =2, and White=1) then added together for a total and divided by maximum points possible to create a percentage. The Champion and Reserve Champion points will be added if a youth member receives a Champion or Reserve Champion designation for the division. For example: Champion Stocker Feeder, Breeding Heifer, Breeding Bull, Market Beef, Bucket Calf, Breeding Lamb, Market Lamb, Top Bird, etc.). The member with the highest percentage will receive the prize. If there is a tie, the member that placed the best in Showmanship will be the recipient.
- g. The superintendent will determine eligibility/ineligibility of an exhibit in their division. All ineligible items will not be judged or displayed.
- h. A member cannot enroll in the same 4-H project area in more than one county or state in the same year.
- i. State Fair Eligibility Requirements for Exhibitors: Only classes with an asterisk (*) in front of the number are eligible for State Fair entry. An exhibitor must be a 4-H member enrolled in the project in which they are exhibiting in the county which he/she represents. In classes where presence of the 4-Her is required for judging purposes, such as animal exhibits, judging contests, presentations, and fashion show, a 4-H member must be age 10 by January 1st of the current year. For classes where the presence of the 4-Her is not required, the exhibitor must be age 8 by January 1st of the current year.
- j. Interview Judging will be conducted on all 4-H Static Exhibit Projects.

III. NUMBER OF EXHIBITS PER CLASS

- a. Livestock and Horse – No limit on number of entries BUT an exhibitor cannot earn more than two premiums in each class.
- b. Home Economics – No limit at county level, but State fair entries are limited by the State Fair rules.

IV. EXHIBITOR RELEASE TIMES

- a. Art Hall – Released at 3:00 pm on the Sunday of Fair.
- b. Horses, livestock, and other animals released after respective shows.

V. PREMIUMS

- a. Premiums will be paid at the following rates to county youth.

Division	Purple	Blue	Red	White
Beef	\$15.00	\$12.00	\$7.00	\$3.00
Horse	\$5.00	\$3.00	\$2.00	\$1.00
Dairy Cattle	\$15.00	\$12.00	\$7.00	\$3.00
Sheep & Goats	\$5.00	\$3.00	\$2.00	\$1.00
Swine	\$8.50	\$6.50	\$3.50	\$2.00
Small Animals	\$5.00	\$4.00	\$3.00	\$2.00
Static Exhibits	\$5.00	\$4.00	\$3.00	\$2.00

Clover Kid Exhibits will each receive a \$1.00 premium.

VI. Protest Committee

- a. The respective division committee has the authority to make appropriate decisions based on the Sioux County Fair book, and these will be adhered to by all.
- b. A committee shall be appointed to serve as a grievance committee. They will meet when needed, to act upon concerns. All protests must be submitted in writing and signed.
- c. Written protests must be submitted to the county fair division committees.
- d. The written protest must include:
 - i. Names of persons involved
 - ii. Nature of concerns
 - iii. Situation and documentation

- iv. Recommendations for correction
 - v. Specific action, rule, etc. in question
 - vi. Additional person committee may contact for further clarification
 - vii. Procedures and/or steps carried out by person involved prior to submission to the fair superintendent
- e. The committee will review the written protest. They may discuss the situation with affected persons and show officials to include County Fair management, if appropriate, prior to making a final decision. The committee will recommend appropriate action to management in writing. The recommendations will be followed and communicated both verbally and in writing to the group or individual affected.
 - f. In cases of protest, the exhibitor may be allowed to show, but results of showing will be subject to change based on the outcome of the protest process. This allows for smooth operation of the show and facilitates appropriate processing.
 - g. The management reserves the right to withhold premiums and/or awards. The exhibitor may also be excluded from the show if action warrants.
 - h. Protests will not be accepted after the exhibit is released from the Sioux County Fair.

VII. Disclaimer of Responsibility for Exhibits at the Sioux County Fair

- a. Exhibits at the Sioux County Fair are entered and displayed at the risk of the exhibitor. University of Nebraska-Lincoln Extension in Sioux County, in association with the Sioux County Agricultural Society, accepts exhibits and will exercise due care to protect them. However, University of Nebraska-Lincoln Extension or the Sioux County Agricultural Society or the Sioux County 4-H Council cannot accept responsibility for loss or damage due to the conditions imposed by crowds, the arrangement of the buildings in which displays are housed and the number of exhibits. People who have exhibits of great sentimental and/or monetary value should carefully consider whether such exhibits should be exposed to the hazards of fair.
- b. While the greatest possible care will be exercised by the management to protect patrons of the county fair, each individual will be held personally responsible for any injury.

VIII. Drugs and Alcohol Policy

- a. Use or possession of alcoholic beverages or drugs (except for medical purposes) by any exhibitor who is participating in the youth section of the Sioux County Fair will result in immediate disqualification of that exhibitor's entry.

FORESTRY

RULES

1. The official reference for all forestry projects is the Tree Identification Manual (4-H 332) which was recently revised and is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), Leafing Out (4-H431) and Plant a Tree (EC 17-11-80).
2. Display "boards" must be made from wood or wood composite, e.g. plywood, fiberboard, or Masonite, 1/4" to 1/2" thick and no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.
3. Display "posters" must be made from a material, e.g. foam board or poster board that will stand upright without buckling and be no larger than 24" x 24".
4. Display "books" must measure no more than 16" x 16".
5. At least 5 of the 10 samples in Class 2, 3, 4, and 5 must be from the list of 60 species described in 4-H 332. Samples must be from 10 different tree species. For example, Emerald Queen Maple and Crimson King Maple are both varieties of the same species (Norway Maple), and thus have the same genus and species name, i.e. Acer platanoides. All samples must be from trees, NO shrubs. If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged.
6. Due to emerald ash borer infestation, no true ash species (Green Ash, White Ash, Black Ash or Blue Ash) may be included in any collections. Inclusion of a true ash species will result of the project being disqualified.
7. Remember that other general labeling standards apply. For example, scientific names are always italicized or underlined. Also, the first letter of a Genus name is always capitalized. The first letter of a species name is always lower case. When required, always indicate complete scientific names (Genus and species) and common names, (e.g. Norway Maple) even when "variety names" are included. For example, the scientific name of Emerald Queen Maple is Acer platanoides and the common name is Norway maple. "Emerald Queen" may be included as the variety name, but variety names are not required.
8. How well the exhibitor follows written directions is an important factor in judging.

***D320001** **Design Your Own Exhibit** - Prepare an educational exhibit about some aspect of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, wildfire, forest wildlife, or forest pests. The only requirement is that the display be no larger than 24" x 24" x 24". Photographs, drawings, samples, charts, posters, etc. can be used but include enough information to adequately explain the topic. Your display should be substantially different from other display classes. Be as creative as you like.

***D320002** **Leaf Display** - The leaf display must include samples of "complete leaves" from 10 different tree species. The display must include at least two samples each of simple leaves, compound leaves, and conifer leaves. Leaves should be pressed, dried, and mounted.

- *Collection:* Whenever possible, collect leaves from mature trees. Collect leaves any time after they have reached full size, usually beginning in early summer. Leaf samples should be in good condition and representative of the average leaves on the tree. Keep in mind that shaded leaves are often much larger than normal. Carefully remove leaves from the twig with entire petiole or rachis intact. After collection, fresh leaf samples can be temporarily stored within the pages of an old magazine, but they should be properly pressed and dried for display. Be sure to record pertinent information during collection. All collection must be done by the exhibitor.
- *Mounting:* Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves, e.g. wire, glue, tape, staples, plastic bags, but be sure all their features can be clearly identified.
- *Labeling:* The label for each sample must include:
 1. Common name

2. Scientific name
 3. Leaf type
 4. Leaf arrangement (for broadleaf trees)
 5. Leaf composition (for broadleaf trees)
 6. Collector's name
 7. Collection date
 8. Collection location (Be specific, including state and county at the minimum)
- If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig.
 - *Supplemental information:* e.g. general uses, common products, fall color, etc., may be included to enhance educational value

***D320003**

Twig Display - Display must include twig samples from at least 10 different tree species. The display must include at least two samples each of opposite and alternate leaf arrangements from broadleaf trees.

- *Collection:* Twig samples should be collected during the dormant season (November-April) when the buds are mature. Twig samples must be at least 6 inches long and exhibit buds. Leaves must be removed, and side branches must be trimmed to less than 1 inch in length. All collection must be done by the exhibitor.
- *Mounting:* Twigs must be mounted on a display board. Any methods, e.g. wire, glue, tape, staples, plastic bags, etc., may be used to mount twigs, but be sure all the features can be clearly identified. The non-terminal end must be cut at a slant so the pith can be seen.
- *Labeling:* The label for each sample must include:
 1. Common name
 2. Scientific name
 3. Leaf Arrangement for Broadleaf Trees
 4. Collector's name
 5. Collection date
 6. Collection location (Be specific, including state and county at the minimum)
- *Supplemental information:* e.g. general uses, tree characteristics, etc., may be included to enhance educational value.

***D320004**

Seed Display - Collection must include seed samples from at least 10 different tree species.

- *Collection:* Tree seeds should be collected at the time of year when they mature, which varies widely depending upon tree species. For example, Silver maple seeds mature in May while red oak acorns do not mature until September. Seed samples should be free of insect or disease symptoms. Remember to display seeds, not fruit. For example, the seed of honey locust is enclosed in a pod. Remove and display the seed, not just the pod. It is acceptable to display the fruit with the seed, but clearly label each. All collection must be done by the exhibitor.
- *Mounting:* Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- *Labeling:* The label for each sample must include:
 1. Common name
 2. Scientific name
 3. Type of fruit, if known (e.g. samara, pod, nut, legume, etc.)
 4. Collector's name
 5. Collection date
 6. Collection location (be specific, including state and county at a minimum)
- *Supplemental information:* e.g. general uses, tree characteristics, etc., may be included to enhance educational value.

***D320005**

Wood Display - Display must include wood samples from at least 10 different tree species.

- *Preparation:* Samples may be of any shape, e.g. sections from a board, wood cylinders turned on a lathe, horizontal or vertical cross sections of a small log with bark attached, etc., but all samples should be the same shape, e.g. all wood cylinders or all sections of a board. Each sample can be no larger than 4 inches by 4 inches by 4 inches. Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. All collection must be done by the exhibitor.
- *Mounting:* Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a

box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

- *Labeling:* The label for each sample must include
 1. Common name
 2. Scientific name
 3. Wood type (softwood or hardwood)
 4. Collector's name
 5. Collection date
 6. Collection location (be specific, including state and county at a minimum)
- *Supplemental information:* e.g. general uses, tree characteristics, etc., may be included to enhance educational value.

***D320006**

Cross Section of a Tree - Display a disc cut from a tree species listed in 4-H 332. The sample must be collected by the exhibitor within one year of the fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

- *Labeling:* The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification:
 1. Pith
 2. Heartwood
 3. Sapwood
 4. One growth ring (beginning and end)
 5. Cambium
 6. Bark
- *Additional Labeling:* A separate label attached to the back of the disc must include:
 7. Common name
 8. Scientific name
 9. Tree classification (softwood or hardwood)
 10. Age (of the cross section)
 11. Collector's name
 12. Collection date
 13. Collection location (be specific, including state and county at a minimum)

***D320007**

Parts of a Tree - Prepare a poster, no larger than 24" x 24" that clearly identifies the main external parts of any tree:

1. Trunk
2. Crown
3. Roots
4. Leaves
5. Flower
6. Fruit
7. Buds
8. Bark Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pit, etc., is optional.

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Attach a separate label on the back of the poster that includes the exhibitor's name and age.

***D320008**

Living Tree - Display a living tree seedling grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4-H 332. The seedling must be 60 days to 1-year-old (on State Fair judging day). The display container must contain at least 8 inches of soil (potting mix or suitable natural soil, have drainage holes, and a drain pan to catch drainage water).

- *Labeling:* A waterproof label must be attached and include:
 1. Common Name
 2. Scientific name
 3. Seed treatments (if any)
 4. Planting date
 5. Emergence date
 6. Exhibitor's name

- *Supplemental information about the tree:* e.g. where the seed was collected, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging.

***D320009**

Forest Product Display – Prepare a visual display and/or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24” x 22” x 28”. Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 22” x 28” and may be either vertical or horizontal. The contestant must identify what species of tree the product is derived from and where the product is harvested, grown, or otherwise collected. The product listed must be partially or fully derived from trees; if partial the approximate percentage should be articulated in the display.

- The goal of this exhibit is for students to learn that many products come from trees and forests and to explore one of these products through in-depth study.
- Information about the tree or forest product: e.g. information about harvesting, processing, industry information, and environmental or other benefits may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Personal interviews with industry professionals are encouraged as a source of information.

***D320010**

Forest Health Display – Prepare a visual display outlining a specific forest health issue such as a tree disease, insect pest, animal- or human-caused damage, or an abiotic issue such as weather damage. The display must be no larger than 24” x 24” x 24”. Original photographs, drawings, samples, charts, posters, etc. can be used. Actual specimens are strongly encouraged but must be properly preserved, i.e. insects pinned or placed in vials of alcohol, leaves pressed and dried. Posters submitted may be no larger than 24” x 24”.

- Explain through the display what species of trees the health issue affects, diagnostic features of the issue (symptoms in trees, identifying features of the pest, etc.), and management options.
- Include common and scientific names of trees and pests.
- Supplemental information about the tree or forest health issue: e.g. origin, proliferation in Nebraska/United States, and physiological effects on the tree may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Attach a separate label on the back of the display that includes the exhibitor’s name and age.

***D320011**

Wildlife Prevention Poster – Prepare a poster, no larger than 24” x 24” that promotes wildfire prevention strategies. Strategies articulated in the poster can include personal and/or land management actions. Attach a separate label on the back of the poster that includes the exhibitor’s name and age.

- Supplemental information about wildfire prevention should be attached to the poster: e.g. frequency of wildfires in Nebraska/United States, financial costs of wildfires, environmental factors that contribute to wildfires, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.

***D320012**

Sustainable Landscape Diorama – Box must be no larger than 24” x 24”. The exhibit must show a Nebraska landscape that includes elements such as windbreaks, fields, pastureland, CRP, public lands, community/municipal landscapes. The goal of this exhibit is for students to articulate conservation and sustainability best-practices that can be implemented on a landscape, while addressing landowner and other stakeholder interests.

- Label point/nonpoint sources of pollution, carbon sequestration, water-wise practices, wildfire prevention strategies, renewable energy sources, and other conservation practices as well as at least 10 species of plants included in the diorama.
- Attach to the exhibit a brief report including supplemental information describing the diorama, defining conservation practices, and outlining opportunities for landscape improvements to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text Cite sources of information.

***D320013**

Tree Planting Project Display – Plant a tree in your community. Prepare a visual display where the student articulates proper tree planting techniques, why the individual tree species was chosen, as well as steps taken to continue care for the tree after initial planting. The display must be no larger than 24" x 24" x 24". The tree must have been planted 60 days to 1 year before State Fair judging day. Students must obtain permission from necessary authorities and property owners before planting any trees.

- Labeling: the following information about the tree must be included in the display: 1. Common name, 2. Scientific name, 3. Planting location, 4. Planting date, 5. Tree source, 6. Planter's name, 7. Proper tree planting steps, 8. Tree care (after planting)
- Supplemental information about the tree: e.g. why the species was chosen, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.

Resources:

- Tree Identification – Learn to use a dichotomous key to classify trees; Identify common Nebraska trees https://4hcurriculum.unl.edu/index.php/main/program_project/65