

- D330001.* **VALUE & IMPORTANCE FOR LIVESTOCK FORAGE & WILDLIFE HABITAT AND FOOD BOOK** - A collection of 12 different plant mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the Range Judging Handbook and Contest Guide, Appendix Table 1 (EC150, Revised July 2016) starting on page 42. Plants can consist of any combination of grasses, grass-like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas: Livestock Forage, Wildlife Habitat, Wildlife Food. SF260
- D330002.* **LIFE SPAN BOOK** - A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs. SF260
- D330003.* **GROWTH SEASON BOOK** - A collection of 6 cool-season grass mounts and 6 warm-season grass mounts. SF260
- D330004.* **ORIGIN BOOK** - A collection of plant mounts of 6 native range grasses and 6 introduced grasses. Introduced grasses are not from North America and often used to seed pastures. SF260
- D330005.* **MAJOR TYPES OF RANGE PLANTS BOOK** - A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like, and 3 shrubs. SF260
- D330006.* **RANGE PLANT COLLECTION BOOK** - A collection of 12 range plant mounts with something in common (i.e. poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them. SF260

DISPLAYS

- The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28" by 28" on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side.
- D330007.* **PARTS OF A RANGE PLANT POSTER** - Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner, including the scientific and common name of the plant. Put your name and 4-H county on the back of the poster.

BOARDS

- Boards should be no larger than 30" wide by 36" tall. Boards should be adequately labeled.
- D330008.* **SPECIAL STUDY BOARD** - A display of the results of a clipping study, a degree of use study, range site study, etc. A short essay must accompany the display to explain the reason for the study, what was learned and study results and should be placed in a sheet cover attached to the board. SF260
- D330009.* **JUNIOR RANCHER BOARD** - This exhibit should include a ranch map with record book or an appropriate educational display on some phase of rangeland or livestock management. A short essay must accompany the display to explain the purpose of the rancher board, what was learned, etc. SF260

DEPARTMENT SHOOTING SPORTS

PREMIUMS: Purple-\$4.00; Blue-\$3.50; Red-\$3.00; White-\$2.00

To participate in these competitions, a 4-H'er MUST have been enrolled in the Nance County 4-H Shooting Sports Club during the current year and MUST have attended at least four meetings or practices in each discipline enrolled during the current year.

To compete in:

- **BB Gun & Archery** - Open to all youth age 8 and older before January 1. BB Guns are defined as Any spring gun or air powered gun that shoots BB's. Must be smooth bore, weigh 6 pounds or under, will be shot at 5 meters (17'4 3/4"). No scopes allowed.
- **.22 Rifle** - 4-H'er must be age 10 & older before January 1 of the current calendar year, and be pre-approved by a leaders committee to have consistently demonstrated to the leaders that they are physically capable to properly and safely handle the firearm, and are willing to comply with safety rules.
- **Shotgun & .22 Pistol** - 4-H'er must be age 12 & older before January 1 of the current year, and be pre-approved by a leaders committee to have consistently demonstrated to the leaders that they are physically able to properly and safely handle the firearm, and are willing to comply with safety rules.
- **Dress Code:** Participants are expected to dress appropriately for the events in which they participate. The 4-H'ers are required to wear the county 4-H t-shirt.
- **Footwear Policy:** Any participant while on the shooting line or shooting in any outdoor shooting event is required to wear shoes that completely cover their feet. Examples of footwear that are not acceptable include, but not limited to: sandals, clogs, crocks, flip-flops, and bare feet.
- Members are encouraged to use their own firearms at the fair. Club guns will be available to use if needed.

The following are rules for firearms brought to the fair:

- They meet the specific criteria mentioned in the definitions above.
- All firearms will be clean and in good working condition.
- A responsible adult must bring each firearm in a case or box straight from the vehicle to the range, check it in immediately, and following the competition, return it straight to the vehicle.
- Each firearm will be marked with the member's name with tape on the stock.
- Shooters are responsible for and must wear ear protection for .22 Rifle and Trap Shooting Competition.
- Safety glasses will be provided and must be worn for all events.
- All ammunition must be separate from the gun.
- For trap, a maximum load of 1 1/8 oz of size 7 1/2, 8, 8 1/2, or 9 shot must be used.

DIVISION 347 - EXHIBIT CLASSES

- 4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle (bb gun), archery, pistol, blackpowder/muzzleloader, and/or hunting skills.
 - No firearms can be entered as an exhibit, nor live ammunition; however information can be shared through pictures.
 - Classes 004-009 can be entered by anyone in the conservation and wildlife area.
- D347001.* **SHOOTING AID OR ACCESSORY** - Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for. SF253
- D347002.* **STORAGE CASE** - An item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safe. Include your design, or plans you adapted. Explain how the storage case is used. SF254
- D347003.* **PRACTICE GAME OR ACTIVITY** - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members. SF255
- D347004.* **SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS OF SHOOTING SPORTS, CONSERVATION, OR WILDLIFE ESSAY OR DISPLAY** - Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 1/2" x 11" paper. SF256
- D347005.* **HEALTHY LIFESTYLES PLAN** - Include a shooter's (hiker's, camper's, angler's) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan. SF257
- D347006.* **CITIZENSHIP/LEADERSHIP PROJECT** - Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports, Conservation or Wildlife. Examples could be range development, conservation planting to attract wildlife, a camp, or 4-H recruitment event. Include who benefitted from the project, what the 4-H member's role was, and any results. SF258
- D347007.* **CAREER DEVELOPMENT/COLLEGE ESSAY, INTERVIEW OR DISPLAY** - (SF252) - Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person's 4-H career. Essays are limited to 1,000 words and should be on 8 1/2 x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.
- D347008.* **COMMUNITY VITALITY DISPLAY** - (SF251) - Explore the difference shooting sports, conservation, fishing, and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from.
- D3347009.* **AG LITERACY-VALUE ADDED AGRICULTURE INTERVIEW OR RESEARCH PROJECT** - (SF 250) Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present findings in an interesting way for the public to learn from.

DIVISION 458 - ARCHERY

- BareBow - (BB), Compound, Recurve/Long Bow, or Genesis, must be shot with fingers, no sights or stabilizers allowed.
- Freestyle - (F), any bow, shot with a mechanical release, sights, stabilizers, and peep sights allowed.

Enter only one of the following:

- D458001. **ARCHERY - BAREBOW** - 8-11 Years Old -10 yards
- D458002. **ARCHERY - BAREBOW** - 12-14 Years Old -10 yards
- D458003. **ARCHERY - BAREBOW** - 15-18 Years Old -10 yards
- D458004. **ARCHERY - FREESTYLE** - 8-11 Years Old -10 yards
- D458005. **ARCHERY - FREESTYLE** - 12-14 Years Old -10 yards
- D458006. **ARCHERY - FREESTYLE** - 15-18 Years Old -20 yards

DIVISION 461 - BB GUN

- Course of Fire - 5 meters -10 shots prone, 10 shots standing, 10 shots kneeling, 10 shots sitting (Total of 40 shots).

- D461001. **BB GUN** - 8 Years Old
- D461002. **BB GUN** - 9 Years Old
- D461003. **BB GUN** - 10 Years Old
- D461004. **BB GUN** - 11 & 12 Years Old
- D461005. **BB GUN** - 13 Years & Older

DIVISION 463 - .22 RIFLE

- Only .22 long rifle ammunition can be used. Hot loads, such as "stinger" are not permitted.
- Any sights, telescopic or metallic may be used.
- Trigger guard must be present. Any trigger not subject to discharge. In event of accidental discharge, trigger shall be adjusted or gun replaced.
- The stock must be traditionally styled from conventional configurations such as factory rifle stocks or silhouette stocks.
- The barrel can not exceed 30" from face of closed bolt to end of barrel.
- Course of Fire - 5 shots prone, 5 shots standing, 5 shots kneeling, 5 shots sitting (Total of 20 shots).

Enter only one of the following:

- D463001. **.22 RIFLE** - Open Sites
- D463004. **.22 RIFLE** - Scope

DIVISION 464 - TRAP SHOOTING

- D464001. **TRAP SHOOTING** - 12 - 14 years old before January 1 - Course of Fire - 50 targets - 16 Yards
- D464002. **TRAP SHOOTING** - 15 & older before January 1 - Course of Fire - 25 targets - 16 Yards; 25 - 20 Yards

DIVISION 466 - .22 PISTOL

Forty (40) shots will be fired from 50 feet in the standing position. The program is divided into two stages of 20 shots each:

- Precision Stage - Each contestant will be allowed 6 minutes for each 5 record shots. One target will be posted to fire 10 shots. A 6 minute period for 5 sighting shots will be allowed prior to the shots fired for score.

- D466001. **.22 PISTOL** - 12-14 years old before January 1
- D466002. **.22 PISTOL** - 15 years old and over before January 1