

# Shooting Sports Contest

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## Competition Eligibility Rules

1. Every competitor must be currently enrolled in the 4-H shooting sports project.
2. Every competitor must possess a valid Colorado Hunter Education Safety card, regardless of the competition category.
3. Senior division teams (for the state contest) and individuals are youth ages 14 to 18 years as of December 31 of the current 4-H year.
4. Junior division teams (for the state contest) and individuals are youth ages 8 to 13 years as of December 31 of the current 4-H year.
5. Junior age youth may compete as seniors, if desired, but seniors may not compete as juniors. Juniors cannot enter both age divisions in the same class. A senior team must have at least two seniors on it.
6. All youth who plan on competing in the County Shoot must annually attend one of the countywide safety training sessions regardless of previous safety training or experience. The sessions will consist of a general safety review followed by discipline specific safety workshops. Youth must attend, and be signed off for receiving, training in each of their disciplines (Archery, Rifle [air or .22], Shotgun, Pistol [air or .22], Muzzleloader). If unable to attend one of the scheduled Pueblo County sessions, arrangements may be possible to attend similar training with another county. If unable to attend training in another county, you may submit a letter to the Shooting Sports Council explaining the circumstances and requesting an individual safety training session with the discipline superintendent or a designated instructor. 2016 training sessions will be:  
  
March 5, 2016 12:30 PM, Colorado Building, Colorado State Fairgrounds  
March 8, 2016 6:30 PM, 4-H Dining Hall and Auditorium, Colorado State Fairgrounds
7. Every shooting sports member who plans on competing in the County Shoot MUST participate in a least one county sanctioned qualifying match, in each discipline in which they are registered, prior to the County Fair Shoot. EXCEPT AS FOLLOWS: A senior 4-H member may be excused from the requirements to participate in a qualifying match in any discipline in which they have competed in the two previous, consecutive year's county shoots. To be excused the youth must submit a letter to the Shooting Sports Council requesting excusal and stating which discipline they are asking to be excused from. Additionally, the letter must include a signed statement from a certified 4-H Pueblo County shooting sports instructor in each discipline being requested stating that he/she has observed the youth practice this year and certifies they are qualified in all disciplines being requested. The letter must be submitted to the Shooting Sports Council through the Extension Office by June 1 each year.

## Shooting Sports E-Record Policy

1. All Shooting Sports record books must achieve a score of 70% or more to be eligible to enroll in that project and compete in it the following year.
2. Your 2016 E-record score will be used for eligibility to participate in the disciplines included in the e-Record in the 2017 Pueblo County Fair. If a youth did not drop a project by the project add/drop date of March 1, 2016, the youth is still required to complete a record book to avoid a score of 0% to be eligible to enroll the following year in that discipline.
3. Anyone with a learning disability should provide us with a letter from their school Special Education Teacher and special arrangements may be made to grade the e-record.
4. Record books are due to the CSU Extension Office September 12, 2016 by 5:00 p.m.
5. A county panel will grade all of the e-records. All record books that receive a blue ribbon will qualify

# Shooting Sports Contest

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to be judged for Champion and Reserve Champion Shooting Sports Record Book in each age division: Junior, Intermediate and Senior. These Best Record awards will be given out at Achievement Night in the fall.

## Contest Rules

Pueblo County will follow the Colorado State 4-H Shooting Sports rule book. These complete rules can be found online at: [http://www.co4hshooting.org/ss\\_contest/index.html](http://www.co4hshooting.org/ss_contest/index.html) This rule book will govern the County Fair shoot.

## Equipment and Ammunition Requirements

1. All competitors are encouraged to use their own equipment.
2. Each .22 rifle, shotgun, .22 pistol and muzzleloading shooter must bring and use personal eye and ear protective gear while shooting. Air rifle/pistol shooters need protective eye glasses only. Archers must have a quiver, arm guard and finger protection (unless using a release.)
3. Air rifle shooters will need 20 rounds of ammunition for each competition category they enter and .22 rifle shooters will need 40 rounds. Practice ammunition is extra above the 20 or 40 rounds. All .22 caliber ammunition should be long-rifle. Air and .22 pistol shooters will need sufficient ammunition to shoot 24 record shots plus sight-in shots.
4. Shotgun shooters will need 50 rounds for competition, plus extras for tie breakers. Advanced shotgun shooters will need 75 rounds for competition plus extras for tie breakers.
5. Muzzleloading shooters will need supplies for 10 record shots plus sight in.
6. Competitors must bring all needed ammunition with them. Ammunition will be stored in a safe location until it is brought to the range.
7. Regardless of equipment choice, category limitations will apply as defined in the current Colorado 4-H Shooting Sports Rule Book.

## County Fair Competition Awards

Awards for all classes to be offered on the following basis:

Individual: Grand Champion, Reserve Grand Champion, (Rosettes) Champion, Reserve Champion, Blue, Red, White

## Shooting Sports Youth Award

This award takes into account a 4-Hers accomplishments in shooting sports, as well as their participation in the 4-H program as a whole. This award will be given out at Achievement Night in the fall.

The "REQUIRED" items must be submitted to be considered for this award.

Highest single event value in each discipline will be used.*	1000 points max
Shooting Sports Project Exhibit & E-Record	Required, Blue Ribbon Minimum
Report Form	Required, 70% Minimum

\*Four total archery awards will be given: one each for recurve and compound per age division.

## Contestants for the State Shooting Competition

1. Junior and senior teams are composed of up to four persons for each event except shotgun, which has up to five members.

# Shooting Sports Contest

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2. Team members are also scored as individuals.
3. Two additional persons (one in shotgun events) may compete as individuals.
4. All counties must designate team members on the contest day at the time of the contest registration or they will compete as individuals. Shotgun teams must designate a team captain.
5. Junior age youth may compete on senior teams, if desired, but seniors may not compete as juniors. Juniors cannot enter both age divisions in the same class.
6. Senior teams must have at least two seniors on them.

## Outdoor Skills Contest

**Contest Description:** The participants will be required to take part in a performance challenge that involves shooting and orienteering challenges. They will take a written test related to ethical and environmental decisions in the outdoors.

**Contest Superintendent:** Jennifer Roberts, Assistant: Marco Valenzuela

**Contest Date/Time/Location:** Wednesday, July 27, 2016 at 9:00am in the Ag Palace

### Age Divisions:

- Junior (8-10)
- Intermediate (11-13)
- Senior (14-18)

### Rules:

1. The outdoor skills contest is for participants who are enrolled in the Outdoor Skills discipline.
2. The total possible score is 400 points.
3. Each participant will be required to bring ONE compass for use during the contest.

### Contest Format:

1. Written Test
  - a. Each age division will have its own age appropriate test.
  - b. Test will consist of multiple choice, True/False, fill-in-the blank, and may include "ranking" questions (i.e. rank 4 items from best choice to worst).
2. Compass Course
  - a. Junior participants will run one (1) course
  - b. Intermediates & Seniors will run two (2) courses
3. Shooting
  - a. Archery
  - b. Air Rifle
4. Real-Life Scenario
  - a. Applying knowledge, skills and ability to Reality

### Written Test: (100 points)

#### Content

- i. Wildlife Identification: including skulls, fur, tracks, pictures of animals, horns, wings, & scat
- ii. Wildlife habit and habitat
- iii. Orienteering questions about how to use & read USGS maps
- iv. Basic First Aid questions

# Shooting Sports Contest

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- v. General & basic questions about firearms, archery equipment and about hunting with firearms & archery
- vi. Outdoor Ethics
- vii. Hunting Safety

## Resources

NRA Hunter's Guide  
4-H Wildlife Habitat Evaluation Program (WHEP) national manual

Equipment- clipboard, pencil, & any other supplies needed for the written test will be provided.

## **Compass Course: (50 points)**

### Procedure

The course will be plotted with flags/stakes. Participants will be given a course card that dictates starting at a specific flag number. Two or more compass headings and distances will be given on the card—that if accomplished correctly—will bring the participant back to another specific flag. Score is calculated from how close the participant comes to the designated end flag.

### Equipment

Participant may provide their own compass, but it must be approved by the range officer. Some necessary equipment – including the compass, will be provided.

### Resources

USGS flyer that is titled "Topographic Map Symbols" (free from USGS)

**Shooting:** Contestants are expected to participate in both Archery and Air Rifle. If not, score will be lower. **(200 points)**

### General Description:

- a. Targets- Archery will utilize 3D targets; pellet rifle will use 2D animal targets.
- b. Distances will vary but will be no greater than 40 yards.
- c. Up to 10 shots for archery and up to 10 shots for pellet rifle.
- d. Each participant may use whatever shooting position they determine is their best for each target. A shooting point will be determined for each target but shooting position is up to the participant.
- e. Shot opportunities will be presented as to simulate a hunting environment and/or situation.
- f. Emphasis is on Hunting & Outdoor Skills and not as much on shooting skills/accuracy. High shooting scores will help the overall score for an individual but will not be a significant portion of the competition.
- g. Scoring will involve things such as correctly identifying the appropriate kill zone that would facilitate a quick, clean harvest; shoot/no shoot, and other decisions involved with situation/scenario – not only shot placement. Scores are calculated according to tournament scoring.

### Archery Equipment:

SS Council will provide recurve bows.

### Air Rifle Equipment:

SS Council will provide air rifles (State trailer).

## **Real-Life Scenario: (50 points)**

- a. The participant will apply their knowledge, skills and abilities to a real-life situation. The scenario will deal with an outdoor adventure—hunting or camping trip, etc. The team will make a 5-7 minute oral presentation. The participant may also be asked to physically demonstrate and/or assemble necessary equipment, supplies, etc. needed for the situation.

# Shooting Sports Contest

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**Restrictions**—Participants must not possess references, resources or aides of any kind; written, recorded, or electronic. There shall be no communications between the participants, coaches or other individuals during the competition.

**Awards**—Danish system according to scores.