

# 2019 SAR Missouri State Tournament

December 7, 2019  
Crane Middle School  
Crane, MO

## 2019 SAR Tournament Rules and Protocols

### Important Information:

- a. Complete registration online by visiting:  
<https://sartournaments.org/TournamentExplorer.aspx>.
- b. Pre-registration Period: 10/25/2019 6:00 a.m. - 11/8/2019 11:00 p.m.
- c. Normal Registration (Relay Selection) Period: 11/9/2019 6:00 a.m. - 11/22/2019 11 p.m.
- d. Entry fee is \$15 per participant, payable upon arrival.
- e. Tournament to begin at 8:30 am with the first relay starting at 9 am.
- f. All Embark air rifles must be brought to the table by the head coach (or designated adult) unloaded, uncharged, and cased. Uncasing and casing will be facilitated by coaches at the beginning and end of each relay.
- g. Journey pellets will be provided by SAR.
- h. SAR safety protocols must be followed by SAR schools and teams to preserve the experience for current and future students. Rules and protocols may be changed anytime without notice.
- i. A release is required to be completed at check-in by every student to participate in the tournament and can be downloaded at  
<http://www.studentairrifleprogram.org/sar-tournament-schedule>.

### 1. PARTICIPATION

To maximize the number of students who will discover their aptitude and interest in riflery, SAR is an in-school program. SAR emphasizes team participation in order to maximize the number of students who will participate and to promote positive social interaction among students and faculty.

- 1.1 Every participant must attend a public, private, charter, magnet, or home school that conducts SAR lessons during normal school hours.
- 1.2 SAR lessons must be conducted as part of the in-school curriculum, a minimum of 5 hours per school year.
- 1.3 When a school meets or exceeds this minimum of instruction every student in the school who has completed the safety training is considered eligible for SAR tournaments.
- 1.4 After-school-only rifle programs are ineligible.
- 1.5 The school principal's name and telephone number must be provided during tournament registration.

- 1.6** A SAR school is one that adheres to the training, equipment and safety requirements and protocols followed by SAR.
- 1.7** School lessons must be presented by SAR Basic Air Riflery Instructor (BARI) certified faculty or volunteers.
- 1.8** At least one coach of the team must be SAR BARI certified.
- 1.9** Only SAR certified teachers or coaches may register student participants for tournaments. All registered shooters must be accompanied by a certified coach, teacher or school administrator, or coach approved parent(s).
- 1.10** Equipment use and range protocols must be followed:
  - 1.10.1** Only the standard Umarex Embark air rifle and Journey pellets may be used during SAR class or on a SAR range. Embark rifles must be the current production with the square shaped front sight. Older versions with the “^” shaped front sight (used during SAR pilot) are not allowed.
  - 1.10.2** SAR range specification and design must follow training provided in the SAR Basic Air Riflery Instructor course.
  - 1.10.3** Failure to follow these protocols makes the school ineligible to participate in SAR tournaments. Failure to follow safety protocols such as rifles, pellets, or curtain use may also result in decertification of the SAR certified teacher or coach.
- 1.11** A “school” (except home schools – see 1.11.4 below) for purposes of participation in SAR tournaments is a building or buildings on the campus where the students at that school attend.
  - 1.11.1** For example, a high school may have 9<sup>th</sup> grade and 10<sup>th</sup>-12<sup>th</sup> grade students on the same campus but in different buildings. This is one school.
  - 1.11.2** In another school all students K-12, 6-12, etc. may be in the same building or buildings on the same campus. This is one school.
  - 1.11.3** If schools with similar names but a separate address such as North Middle School and North Elementary school, even if in the same district, they are separate schools and may not mix participants.
    - 1.11.3.1** Except: If elementary grades (4<sup>th</sup> and 5<sup>th</sup>) are not in the same building the buildings where the two grades are found may combine students to form an elementary team. Example, this could be a building with K-4 and a building combining with a 5-8 or 5-12 building.
    - 1.11.3.2** Except: If middle school grades (6-8) are not in the same building, the building where the three grades are found may combine students to form middle school teams. Example, this could be a K-6 building combining with a 7-8 or 7-12 building.
    - 1.11.3.3** Except: If high school grades 9-12 are not in the same building, the buildings where the four grades are found may

combine students to form high school teams. Example, this could be a building with 9-12 combining with a 11-12 building.

- 1.11.4** A student who is home-schooled may only participate if the homeschool or home-school organization has enrolled in SAR and provides SAR air riflery lessons by a SAR certified instructor. This also applies to other schools that are without buildings or campuses, such as certain “virtual” schools.
  - 1.11.4.1** Except: Some home-schooled students receive physical education from public or private schools.
    - 1.11.4.1.1** If the home-schooled student receives SAR lessons while attending classes at a SAR public or private school, that student may participate for the home school or the school where the participant receives SAR classes if the schools agree.
    - 1.11.4.1.2** The home-schooled student is ineligible if air riflery lessons are after school only.
- 1.11.5** Only students who are in grades 4-12 by the date of the tournament may participate.
  - 1.11.5.1** A student at a SAR school who has graduated early during the current school year may, at the discretion of the school principal, participate.
  - 1.11.5.2** A student who no longer attends a SAR school due to having moved, promoted, etc. is ineligible to participate in this tournament until/unless the student’s new school joins SAR and then may only represent their new school.
  - 1.11.5.3** When building a team for local, regional or state tournament, a student may declare (with head coach and parent approval) classification one level higher than his or her current grade classification. In addition, a team may declare classification one level higher than current grade level with coach and parent permissions.
  - 1.11.5.4** If a shooter or team competes in a higher classification than their current grade level, they must stay in that classification the remainder of the school/tournament year.
- 1.11.6** SAR air rifle teams must contain 6 - 12 students.
- 1.11.7** A school may register as many teams that qualify.
- 1.11.8** Competitive Divisions are Elementary School – 4<sup>th</sup> and 5<sup>th</sup>, Middle School – 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup>, and High School – 9<sup>th</sup> through 12<sup>th</sup>.
- 1.11.9** SAR is a school program. If a school administrator deems a student unsuited to represent the school, SAR will abide by that decision. Ineligibility generally occurs when a student has been disciplined or for academic reasons.

- 1.11.10** If a student participant is disqualified for cheating at a local or regional tournament, the student is ineligible to participate in SAR state or national tournaments until such time the student has regained good standing in his state.

## **2. EQUIPMENT**

- 2.1** Any participant using disallowed equipment is subject to disqualification.
- 2.2** Rifle: Only the stock unmodified Umarex Embark rifle is approved for SAR use. All rifles subject to inspection at any time.
- 2.2.1** Adding to or removing material from the rifle stock is disallowed.
- 2.2.2** The rifle stock may be personalized by painting, stickers, or other identifying marks. No dimensions, including weight, may be changed 2018 SAR Missouri State Tournament Rules and Protocols 3 except for official length of pull extension kit. Slings may not be attached.
- 2.2.3** Except for malfunction, rifles must remain downrange of the waiting line once shooting begins.
- 2.2.4** Except for malfunction, the same rifle must be used throughout the competition.
- 2.2.5** A non-compliant rifle must be removed from competition by the head coach until it is restored to a compliant condition before competition begins or resumes.
- 2.2.6** Loaner rifles may or may not be available in case of an equipment failure.
- 2.3** Pellets
- 2.3.1** Only the SAR Journey pellet is approved for SAR use. Pellets will be provided by SAR at state tournaments.
- 2.4** Accessories
- 2.4.1** Participants may not wear padded shooting jackets, gloves, or any clothing designed to aid in shooting stability.
- 2.4.2** Eye protection is required of all participants and coaches forward of the spectator line. Shooting glasses may be color tinted.
- 2.4.3** Special allowance may be provided for physically challenged participants on a case-by-case basis.
- 2.4.3.1** Wheelchairs are permitted if needed.
- 2.4.3.2** Hearing or visually impaired participants may have the assistance of a coach or parent provided a lane official is alerted before shooting begins.
- 2.4.3.3** Participants who use crutches may shoot from a chair or have coach assistance to stand.
- 2.4.4** At official discretion, any rifle, pellet or accessory may be subject to inspection, including dismantling and weighing. Anyone found using disallowed equipment or modifications will forfeit awards and be disqualified.

### **3. COMPETITIVE FORMAT**

**3.1** SAR competitions are designed to be extensions of the in-school curriculum. Tournaments emphasize safety, sportsmanship, and indoor application.

#### **3.2** Range Set-Up

**3.2.1** Target holders will be placed directly on the floor similar to the height of school target holders. Targets will be placed on the upper half of the target holder.

**3.2.2** Targets will be the official SAR 10 meter 5 bullseye target.

**3.2.3** The target line will be approximately 2 yards or meters from the target holders.

**3.2.4** The shooting line will be 10 meters from target holders.

**3.2.5** The waiting line will be 4-5 yards or meters behind the shooting line.

**3.2.6** Coaches "Alley" will be the space between the spectator line and the waiting line.

**3.2.7** No more than 3 coaches per team may be in the coach's alley.

**3.2.8** Coaches in the alley must wear coach credentials.

**3.2.9** Coaches are encouraged to be seated as much as possible to prevent blocking the view of spectators.

**3.2.10** At least one coach (or designated representative) from each team must be immediately available and located with his or her team while the team is shooting in case issues must be resolved. Coaches must display positive sportsmanship at all times.

**3.2.11** Shooting lanes will be at least 5' in width when possible to accommodate 2 participants per lane.

**3.2.12** Crowding the center of the lane is considered unsportsmanlike conduct.

**3.2.13** Participants occupying a lane will be from different schools where possible.

**3.2.14** Solo shooters will be combined where possible to promote integrity.

#### **3.3** Whistle Signals:

**3.3.1** SAR whistle commands will be used to operate the range.

**3.3.2** 5 or more whistles for an emergency.

**3.3.3** 2 whistles to "get rifle" or "return rifle"

**3.3.4** 1 whistle to "shoot"

**3.3.5** 3 whistles to "go get target"

#### **3.4** Range Movement

**3.4.1** Participants must walk when moving about the range.

**3.4.2** Participants will have both feet behind the shooting line when shooting.

**3.4.3** Pellet stand/container must be placed behind the shooting line.

**3.4.4** Participant and their pellet stand must remain in their half of the shooting lane.

**3.4.5** Both participants may approach the target when scoring, however only one participant at a time may pull and replace target. The other participant should remain behind the target line.

**3.5** Order of Shooting

**3.5.1** Participant must charge, load and aim in a manner keeping the muzzle pointed safely towards the target and below the top of the backstop curtain at all times. The “11 Steps to Air Riflery Success” should be followed when shooting.

**3.5.2** Practice or warm up shooting will be allowed. Participants may shoot a maximum of 5 shots in a 3 minute practice period.

**3.5.3** If participant is unable to safely use equipment and follow range commands that participant may be removed from competition.

**3.5.4** Shooting sequence is 10 shots per target, 2 shots per bullseye in 5 minute timed period from the standing position. A total of 3 targets (30 shots) will be shot for score.

**3.5.5** After the last shot of the 10 shot sequence, participants are to remain on the shooting line with the rifle in the “ready” position until whistle command to return rifle is given.

**4. SCORING**

**4.1** Only participants and tournament officials will be allowed downrange of the waiting line.

**4.2** Beginning at the center of the target, scoring rings are 10, 9, 8, 7, 6, and 5.

**4.3** A shot touching the next highest ring is awarded the higher point value.

**4.4** Shots outside the 5 ring are scored as zero.

**4.5** Both participants from one lane will approach the targets. One will score the other. If available, scannable (bubble type) scorecards will be used.

**4.6** If participants cannot determine or agree on a score, the range official will make a final determination.

**4.7** Only range officials may have erasers on the range. If a participant needs a score changed, the official will perform the task and document that action on the back of the scorecard.

**4.8** After both participants are satisfied that scoring values have been accurately recorded, scores are considered final.

**4.9** At the conclusion of the relay, both participants will sign the scorecard.

**4.10** If the participant fails to sign his or her scorecard, the scorecard will be considered approved and final.

**4.11** If the target has more than 10 shots, the lowest value will be erased.

**4.12** A participant’s score may only be counted for a single team. The score will also be used to determine the participant’s individual placement.

- 4.13 Range officials will gather signed scorecards and bullseye after each relay at the target .
- 4.14 Disqualification may occur if a participant takes the scorecard up range of the 10 meter shooting line or to the coach or other unofficial person(s).
- 4.15 If a participant observes another recording a false score a range official must be alerted.
- 4.16 Summation of the team's highest 6 individual scores will comprise the team score.

## **5. TIES WILL BE BROKEN**

### **5.1 Individual Ties**

- 5.1.1 First by computer by comparing total score, then by number of 10's, 9's, 8's, 7', and so on. 5.1.2 Tied individuals will shoot off with 5 shots at 10 meters. If tied still, another 5 shots, and so on until the tie is broken.

### **5.2 Team Ties**

- 5.2.1 Tied teams will select one participant from each team.
- 5.2.2 Tied teams will shoot off with 5 shots at 10 meters. If tied still, another 5 shots and so on until the tie is broken.

## **6. DRESS CODE**

- 6.1 SAR tournaments are an extension of the education experience.
- 6.2 Participants should remain safe and comfortable. All participants must wear closed-toed shoes. Bare feet and sandals are disallowed.
- 6.3 Coaches should make sure their participants adhere to the school's dress code at the tournament with the exception of open-toed shoes and sandals.
- 6.4 Personal music playing devices, earbuds, headphones, and cell phones are prohibited at the range.
- 6.5 Earplugs to block distractions are permitted as long as the participant is able to hear and follow range commands.

## **7. SPORTSMANSHIP**

- 7.1 Participants, coaches, volunteers, spectators are expected to respect others. Acts of unsportsmanlike conduct will result in disqualification and or removal from the event. These are considered examples:
  - 7.1.1 Purposefully disturbing another participant with excessing touching or talking.
  - 7.1.2 Failure to follow official direction.
  - 7.1.3 Physical or verbal abuse of any person at the event.
  - 7.1.4 Attempts to cheat include:
    - 7.1.4.1 Using disallowed equipment
    - 7.1.4.2 Improper call-out of scoring value

- 7.1.4.3** Improper bubbling of scoring value
- 7.1.4.4** Failure to bubble a participants scoring value
- 7.1.4.5** Erasure of anything on the scorecard. Only lane officials may use erasers.
- 7.1.5** Behavior considered disruptive, unsafe, offensive, or otherwise inappropriate may result in disqualification and or expulsion of the participant, coach, and observers. Examples include:
  - 7.1.5.1** Intentional or repeated bumping of another participant or equipment.
  - 7.1.5.2** Encroaching beyond the participants assigned half of the shooting lane,
  - 7.1.5.3** Ignoring the left and right assignment in the shooting lane.
  - 7.1.5.4** Vulgar or otherwise offensive language used while shooting or on shirts or banners.

## **8. PROTEST PROCEDURE**

- 8.1** Coaches may visit the scoring area following the conclusion of each relay.
- 8.2** Only the officially registered coach of the team or individual may register a protest.
- 8.3** The scoring area team leader must receive any protest within 30 minutes following relay conclusion.
- 8.4** Protests may concern a participant or team score or equipment compliance.
- 8.5** Video or other photographic evidence regarding the protest will not be considered.
- 8.6** Rule clarification or suggestions may be provided by contacting tournament director.

## **9. AWARDS**

- 9.1** One team trophy will be awarded to the first, second, and third-place teams in each of the three divisions.
- 9.2** Each first through third-place team member will also receive a medal.
- 9.3** Awards will be given to the first through third place individual male and female in all divisions.
- 9.4** Additional prizes may be awarded to teams and individuals as may be available.