2018 ILLINOIS 4-H SHOOTING SPORTS STATE SHOOTS

Archery: September 8 – Pekin Archers, Inc., 2501 Edgewater Drive, Pekin. Cost: $25/participant

Shotgun: September 15 – Bunker Hill Shooting Park, 11374 Prairie Dell Rd, Bunker Hill. Cost: $50/participant

Rifle and Pistol: September 29 and 30 – Central Illinois Precision Shooters, 6125 County Rd 1175 N, Bloomington. Cost $45/participant/event

STATE SHOOT RULES and EVENTS

ALL PARTICIPANTS - Upon arrival to the property, please take your equipment and ammunition/arrows to the registration site. All shotguns, air rifles, small bore (.22) rifles and compound bows must be unloaded, cased or similar. Recurve bows must be unstrung.

Since each State Shoot will fall on a different weekend, eligible 4-H members will be able to compete in multiple state events rather than only one. They will be able to compete in a maximum of 4 State Shooting events – 1. Shotgun. 2. Archery- either recurve or compound 3. Rifle - either air or .22, and 4. Air Pistol

VOLUNTEERS – The state shooting events cannot be held without the assistance of many adult volunteers. We will need many for these events, as example in Shotgun we will need 6 Range Officers and 6 Scorers so 12 already for shotgun. In addition, we will need help with scoring, registration, armory (area for shotguns and ammunition, lunch, etc. You can see the number we need adds up quickly. Roughly we will need: Pistol/Rifle – 5; Archery – 10; Shotgun – 15.

We may be requiring volunteers from counties who have 4-H’ers participating. Please consider assisting if possible. Parents you do not need to volunteer the entire day. We are flexible.
GENERAL RULES FOR ALL DISCIPLINES

Entry Requirements

A. **AGE:** Only youth who are age eligible for 4-H in 2018-19 may participate. That means no one who will be 19 by September 1, 2018 may compete.
   a. **Eligibility:** The state shoot is open to youth who will be 4-H members during the 2018-19 4-H year and are members of a certified 4-H Shooting Sports 4-H Club in their county and completing in the discipline for which they have received instruction.
   b. **Minimum Age:** Youth must be at least 14 years of age by Jan. 1, 2019.
   c. **Maximum Age for State Contest:** Youth cannot be 19 years of age or older by Sept. 1, 2018.
   d. **Maximum Age for National Team:** Youth cannot be 19 years of age by Jan. 1, 2019. Youth in their last year of 4-H who were 18 on Sept. 1, 2018, but who turn 19 in September, October, November, or December of 2018 may participate in the state contest but cannot be selected for the national contest.

B. Our State Shoots are intended to provide an opportunity for our Illinois 4-H members to compete with those with like interests from throughout Illinois. First, we wish to provide a very safe environment and expect that all participants follow all rules and polices of the State Shooting events. The events that will be offered at the State Shoots are difficult as they are the same events that the National 4-H Shooting Sports Championships offer. The events will also provide the opportunity to select State Teams that will compete at Nationals in June 23-28, 2019, in Grand Island, NE.

C. By entry to this Illinois state shooting event the participant, parent and certified leader/instructor is verifying that the youth has demonstrated basic safety, and possess basic knowledge and skills required to participate in this State event. Any participant, which, in the opinion of the range official, does not exhibit this basic knowledge and skill set, will be excused from the competition.

D. **Registration** for all four State Shoots will be done electronically. Each State Shoot you are participating in, you must register separately. All fees must be paid by credit card at the time of registration. **REGISTRATION DEADLINE – August 15, 2018**

E. The contests are all separate registrations. Youth may participate in multiple contests. Please use the following urls to register for the event. Events that a 4-H’er may compete – shotgun; either air rifle, smallbore rifle, or air pistol and either recurve or compound archery – maximum of four.

F. The Emergency Youth Medical form, Agreement to Assume Risk forms, Code of Conduct, and Photo Release must be brought to the registration site by the participants – for each event. The individual electronic registration forms and appropriate fees are to be sent back electronically when completed. Following the registration deadline, counties that have youth registered will be contacted to verify the participants’ eligibility (enrolled in the project and in good standing in the 4-H Club)

G. Each contestant must also meet any and all other requirements set by the State Shooting Sports Advisory Committee, State Coordinator or requirements set forth by their County for eligibility to compete in State contests.
Safety

SAFETY IS ALWAYS THE PRIMARY CONSIDERATION – ALWAYS STAY OUTSIDE OF ANY STAKED YELLOW CAUTION TAPED AREA!

Any violations of accepted safety rules are grounds for immediate disqualification. No Warning Required! Each participant, coach, range personnel, or parent on the firing line will also wear appropriate eye and/or ear protection for all shooting events.

A. Eye Protection – shooting glasses or equivalent prescription glasses are required for all events involving air or powder driven projectiles. They are recommended for archery as well but are not required. ISU or UIT glasses may be worn only if both eyes are adequately protected. All persons on or near the firing line are required to have eye protection.

B. Ear Protection – In any event where noise is a recognized hazard to future hearing (i.e. if it goes ‘bang’) hearing protection is required of all persons on or near the ranges. Ear plugs or head style ear muffs may be worn at the discretion of the shooter, range officer or coach: but proper hearing protection is required. Such equipment may be used in air or archery events if the shooter desires, but is not required.

C. Cased Requirement: All firearms, air guns, and bows, must be in case at all times – range officials will give the final command for uncasing. Recurve bows to be unstrung.

D. Open and Empty: All firearms will remain open and empty until the shooter is on the range and the command to load or fire, is given.

E. Indicators: Safety Procedure for Air Rifle, and Small bore Rifle – while in the case and when brought to the firing line. Air rifles shall have a weed eater string (of bright color) in the barrel and protruding a minimum of six inches out of the muzzle and out of the action (Clear barrel indicator-CBI). Small bore rifles should use some type of Open Bolt Indicators (OBI).

F. Muzzle Control: Shooters must maintain control of their muzzles at all times. Firearms must be carried in the muzzle up position whenever uncased on the range unless the action is hinged and broken open. Regardless of condition, muzzles may not be pointed toward or rested upon any part of the body of the shooter or another person. Violation of this rule may result in a warning, disqualification from a round, or disqualification from a match.

G. Audio headphones or ear pieces and cell phones are not permitted on the firing line or the field. Once an individual or team is called to compete, ear pieces or headphones must be removed and remain off during the competition. Spectators should also be sensitive to the shooters and turn off ringtones when near the competition.

H. Range officials have the right to check all firearms and archery equipment prior to its use in competition to determine that it meets qualifications and/or that it is safe. Equipment determined to be unsafe will not be allowed on the range.
**Equipment**
Contestants are responsible for providing their own ammunition, equipment, safety glasses and ear protection. ‘Own equipment’ could mean personal, county or other means of using equipment. The State 4-H Shooting Sports Program will not be offering equipment. Some equipment borrowing will be allowed. (Shotgun shells - 12 and 20 gauges will be available for purchase at the facility, if not bringing your own.)

**Spotters**
Use of spotters - check individual shooting disciplines.

**Dress Code**
Participants are expected to dress appropriately. Team uniforms or shirts with the use of the 4-H logo are encouraged, but not required. Both young people and adults should wear attire appropriate for the weather while remaining modest and socially acceptable. All shooters and coaches should remember that their photographs may be taken or an individual be asked to interview for the media. Remember that you represent all of 4-H Shooting Sports - Make it a positive image. Clothing with alcohol or tobacco advertisements, sexual connotations, inflammatory & other inappropriate messages or images as determined by match officials are prohibited. Footwear: No open toed shoes are permitted on the firing line. The footwear must completely cover the foot. Crocs, flip flops, sandals, etc. are not permitted.

**Accommodations**
In the event that any participant is physically incapable of complying with the general rules or specified discipline rules, the event staff will make every reasonable effort to accommodate that individual, allowing them to compete. Any accommodation made must not jeopardize range safety. Specific arrangements must be made and approved IN ADVANCE, prior to pre-registration, with the State Coordinator. The Chief Range Officer must also be notified prior to relay on the day of the state shoot.

**County Teams/Squads**
Counties may have as many individuals as they desire within the shooting events. Teams/squads will consist of 4 individuals. In the event a county has more competitors in a discipline category than required to fill a team then the county may have more than one team/squad. High team/4-H Club scores will be based on the scores from the top four, 4-H Club shooters from the 4-H Club.

**Scoring**
Individual scores will be tabulated at the completion of each event. When possible, scores will be posted as targets are scored and tabulated. Please leave scoring personnel alone so scores can be posted as soon as possible. After targets are scored, youth shooters may review under supervision of the scorer. Each shooting discipline scoring system will be determined by the State 4-H Planning Committee.

**Appeals/challenges – Scoring**
Competitors only (not adults) may challenge their score in an event. Score keepers will not listen to an adult only the shooter. The first challenge must be done within 30 minutes of the announcement or final posting of scores. If not satisfied after the ruling on the challenge, the shooter must immediately ask to appeal. That appeal will be handled by the Chief Range Officer and/or the Chief Scorer. No scoring challenges are allowed after targets leave the official scoring area unless at the specific request of the range official. Other grievances should first be addressed to the line officer or range officer – by the shooter NOT by an adult. The Chief Range officer will make a determination on the grievance. A final appeal of a decision or ruling by a Chief Range Officer must be directed to the match director within 30 minutes of the ruling and must be accompanied by a $50 fee. If the appeal is upheld and the decision reversed, the $50 will be returned. If not, the $50 stays with Illinois 4-H Shooting Sports.
Spectator Interference
Disruption or interference by parents, coaches or other individuals will not be permitted; this includes parents hovering over the scorers. There is no contact/discussion allowed with the participant by the coach, parents, or anyone during the shooting activity. Sanctions ranging from a warning to ejection from the grounds or disqualification of an entire team will be imposed for interference with the operation of the match or disruption of the events on a firing line or field. Every effort will be made to keep these events fair, child-centered and positive.

Coach Removal
4-H reserves the right to remove any coach from the range or firing line in the event that his or her behavior is deemed detrimental or distracting to their own shooter or others. Coaches should remain positive and supportive being careful not to disrupt other shooters. In the event that a coach is removed from the firing line, another coach may substitute for him/her at the discretion of the range officer.

Sharing of Equipment
Sharing equipment is allowed, but no more than two people on a team may share a piece of equipment. This is an allowance that helps those teams and individuals with limited resources, while at the same time, helps match efficiency by limiting the number of relays that must be conducted.

Alcohol/Tobacco Policy
No alcoholic beverages may be consumed on the grounds during this event. The use of tobacco is also prohibited. Violation of this policy is ground for ejection from the premises.
2018 STATE SHOOT AWARDS

Ribbons
Participation ribbons will be given to all 4-H participants. Ribbons, various colors, (printed 1st to 10th) place will also be awarded to the top 10 individuals in shotgun, archery recurve, archery compound, air rifle, air pistol, and small bore rifle.

Trophy Belt Buckle will be awarded to the top individual in:
- Top Individual – Shotgun
- Top Individual – Archery Compound
- Top Individual – Archery Recurve
- Top Individual – Air Rifle
- Top Individual – Small bore Rifle
- Top Individual – Air Pistol

Medallions will be awarded to the 2nd – 5th place individuals in each of the six disciplines.

Medallions will be awarded to top five 4-H Clubs in: (top 4 individual scores from 4-H Clubs will compose teams)
- Top Shotgun 4-H Club Team
- Top Compound Archery 4-H Club Team
- Top Recurve Archery 4-H Club Team
- Top Smallbore Rifle 4-H Club Team
- Top Air Rifle 4-H Club Team
- Top Air Pistol Team

Travelling Trophy
A ‘travelling” trophy will be awarded to the top 4-H Club who demonstrates the best overall/accumulative score in 4 of the 5 events of archery recurve, archery compound, air rifle, small bore rifle and shotgun. 4-H clubs will choose the 4 events they wish to be scored. (For this our first year, accumulative score will be composed of the 4 ‘best’ teams representing the 4-H Club (top 3 individual scores will compose the ‘team’ – as the event grows the top 4 scores will compose teams. Only one score can be used per shooting event – i.e. – a 4-H club cannot use two scores from shotgun – only the one. If a 4-H Club wins the overall score for three consecutive years, they keep the trophy/plaque. Adjustment to scoring of disciplines may be required to determine winner.

Additional Information
There will be food and drink available for purchase at all three locations. Minimal menu at Rifle and Archery.

You will see numerous adults during the day wearing orange vests, striped ‘referee shirts’, and the colored State Shoot shirts. These are the folks that made this event happen – please extend your thanks as they have put in many hours of work so this event could occur.
Illinois 4-H Shooting Sports State Team Selection, National 4-H Invitational, and General State/National Information

Some clarifying points of interest for our State Shoot and the National Invitational:
The Illinois State 4-H Shoots is held in the early fall of the year. It is a privilege rather than a right to represent the Illinois 4-H Shooting Sports programs on the State teams going to National. Illinois will select state teams from the State 4-H Shoot who will then compete in the annual National 4-H Invitational typically held in June of the following year. This provides the opportunity for coaches to be selected and work with the teams until the June National event - for the shooting discipline teams of: Shotgun, Air Rifle, Smallbore Rifle, Archery Compound, Archery Recurve, and Pistol. For our State Shoots, a 4-H member currently enrolled in the specific shooting discipline may compete in our State 4-H Shoot as many times as they so wish – even if they win it. The National Invitational only allow a 4-H member to compete once in any given shooting event.

Selection criteria of Illinois’ State Teams for National 4-H Invitational:

1. Age Requirements – Refer to the age requirement on Page 2.
2. A 4-H member may only participate in a shooting event at National once. Example – a 4-H’er makes the Illinois State Team in shotgun and decides to participate at National – once they participate at National they can no longer do so in shotgun, but may in other offered shooting events if making the State Team.
3. Must follow all of the National 4-H Invitational registration, rules and policies (found at our Illinois 4-H Shooting Sports Website: http://web.extension.illinois.edu/shootingsports/).
4. Individuals selected for the state teams must participate in all of the three shooting events for each event at National – i.e. – Shotgun - 100 rounds of trap; 100 rounds of skeet; 100 rounds of sporting clays on three separate days. Archery/compound; archery/recurve, air rifle; and, smallbore rifle also have three shooting events – found at the website listed above, under Event Synopsis.
5. The top four scoring individuals will be selected from our offered State Shoots. Scores will need to be somewhat ‘competitive’ of those that have been attained at recent National shooting events – (we do not want to send our Illinois 4-H members to an event that they would become disillusioned and can only attend one time – something to be taken into consideration when the selection process is undertaken). For an idea of the quality of shooters attending National, you can check out the scores of this year’s National by visiting: http://4h.unl.edu/ntlshootingsportsinvitational/results
6. Those selected to attend must make the commitment to attend the entire event which in 2019 is June 23-28 in Grand Island, NB.
7. Must have letter of recommendation/shooting background, and all necessary registration material completed and turned in on designated date – to be determined.
8. Each team must have an adult coach who has been approved as a 4-H volunteer by the Illinois State 4-H Shooting Sports Coordinator. The coaches are expected to work with the team/s from the State 4-H Shoot until the National event. Coaches may also travel with their respective teams to National and take care of specific team responsibilities, and may serve as the chaperone for the respective team members. Some funds will also be provided to the coaches by the Illinois 4-H Foundation.
9. The Illinois 4-H Foundation has graciously agreed to pay for some of the expenses incurred including the registration fee. Individual 4-H clubs and county programs may be able to assist as well.
10. We highly encourage family members of those selected to attend as this event is strongly supported by family members, from throughout the country.
11. We may not send teams in all of the areas that we currently offer – we are very new to this National opportunity as compared to most of the states that have been competing on this scale for 25-30 years.
Illinois 4-H State Air and Smallbore Rifle Shoot
September 29-30, 2018
Central Illinois Precision Shooters, Bloomington, IL

Register @ go.illinois.edu/4Hrifle
Registration fee of $45 covers, lunch, t-shirt, use of electronic scoring, and facility fee

Schedule: Note: The schedule may change if participant numbers require changes
8 to 9 AM – Registration
9 to 9:15 AM – General Safety Program and Pledges
9:15 to 9:30 AM – Shooting Begins
Noon – Lunch
Shooting Resumes
Shooting ends around 4 to 5 PM
Awards program will be at the end of day Sept. 30 unless matches have been completed on Day 1.

AIR RIFLE

Equipment/Gear
This is a Sporter Air Rifle match. Brands/models specifically excluded are: Anschutz, Walther, and Feinwerkbau. Other rifles meeting the criteria below are permitted.

A. **Rifle** - Any .177 caliber - pneumatic, spring air, compressed air or CO2 - rifle with a conventional appearance that is a common retail or readily available catalog item.

B. **Weight** - Total weight of rifle with sights and attachments (sling not included) may not be more than 7.5 pounds. Event officials reserve the right to weigh rifles.

C. **Stock** - The stock must have a conventional design and be symmetrically shaped so that either a right or left handed competitor can use it. The stock may be adjustable, but must remain the same in all three positions and may not be changed during a competition.

D. **Sights** – Open *sights in Standard class*. Fiber optic or “hi-viz” sights are permitted. Aperture or peep sights are used in Target class. No optical or optically-assisted (telescopic) sights that project an image on the target are permitted.
   
   a. **Sling & Sling Swivel**: A sling may be used in prone and kneeling positions, but not for standing. The sling, no more than 1 ¼” in width, must be a simple web, leather or synthetic strap, with no padding, lining or special shaping. A sling swivel or hand stop that is attached to a rail in the fore-end may be used. The swivel may remain on the Sporter rifle in the standing position, but may not contact the left hand or glove when it remains on the rifle in that position.

E. **Indicators** - Safety Procedure for Air Rifle, and Smallbore Rifle – while in the case and when brought to the firing line. Air rifles shall have a weed eater string (of bright color) in the barrel and protruding a minimum of six inches out of the muzzle and out of the action (Clear barrel indicator-CBI). Small
bore rifles should use some type of Open Bolt Indicators (OBI).

F. **Clothing** - Shooting jackets and special shooting pants are not permitted (with exception for Smallbore NRA Three Position – see specifics below)

G. **Shoes** - Special “shoes” such as used for precision target shooting are not permitted.

H. **Glove** - Any ordinary glove or shooting glove is permitted. There is no thickness limitation for Sporter class gloves, however the glove may not be so stiff or tight that it artificially supports or binds the wrist so that it cannot bend.

I. **Shooting Mats** – needed for prone position – cannot be used for a shooting rest.

J. **Ammunition** - Only .177 caliber lead pellets are allowed in this competition. Ammunition will need to be brought by the participant. Rifles and ammunition must be checked in with the Range Officer or designated range official immediately upon arrival at the check-in table/area. Failure to check ammunition will result in disqualification. Shooter-provided ammunition must be labeled/marked with the name of the shooter. Ammunition will be distributed to the shooter when on the firing line or as determined by Range Official.

K. **Spotting equipment** - is allowed, but must be provided by the shooter and dependent on individual events.

L. **For award purposes**, county teams will be selected from the top 4 scores from each 4-H Club. 4-H Clubs with fewer than four shooters registered will be eligible for the team award if there is not a team of 4, however all shooters are eligible for individual awards.

M. **Time Limit** - Each shooter must start and finish each target within the allowable time, except in the case of equipment failure. A shooter whose equipment has failed must notify the Chief Range Officer and will be allotted 20 minutes to repair equipment. If the equipment repair is allowed, the shooter will be excused from the current relay and range officials will re-schedule shooters for a later relay. All shots fired before equipment failure will count toward score. If equipment is not repaired within allotted time, shooter must take score before equipment failure

**Scoring**

A. A shot is given the score of the highest value scoring ring touched by that shot hole.

B. Excessive shots: If a bulls-eye has more than the correct number of shots, the competitor will be penalized 2 points for each excessive shot. If a target has more than the required number of shots, the value of highest scored shot(s) will be lost...unless a crossover has been reported.

C. Crossovers: (shooting at another person’s target). The person crossing over will lose the score on that shot. The target crossed onto will be scored using the highest point. Suspected crossovers should be immediately reported to the line officer.

D. Ties will be broken by the highest number of 10 points center shots or “X’s” ...which is determined when the shot completely removes the 10 ring dot.
E. EYE PROTECTION IS REQUIRED for all shooters and any coaches or assistants on the firing line and must be provided by the individual.

F. For SAFETY consideration, all participants will abide by the Range Rules or they will be disqualified. Enforcement of these rules is the responsibility of the each Line Officer.


AIR RIFLE EVENTS
Air Rifle will consist of two events – National Standard Three Position Sporter Rifle and Sporter Air Rifle Event (Standing). (The State 4-H Shoot Planning Committee and/or Event Officials reserves the right to limit/change the number of shots being fired in any event)

Event #1: National Standard Three Position –

DISTANCE/TARGETS 10 meters or 33 feet – For State Shoot – Orion 12 Bull Air Rifle Target. For National – Similar to AR 5/1

COURSE OF FIRE 3 x 20. 20 shots each position: prone, standing, and kneeling in that order; (60 record shots)

TIME LIMIT Prone – 20 record shots in 20 minutes, Standing – 20 record shots in 25 minutes, Kneeling – 20 record shots in 20 minutes. Preparation and sight-in period will be 8 minutes before match time.

EQUIPMENT .177 caliber air rifles may not exceed 7.5 pounds; metallic sights are permitted; trigger pull must be a minimum of 1.5 lbs. (Weighing of rifles and checking of trigger will be at the decision of the event officials)

APPROVED RIFLES Air Rifles officially approved for Sporter Class air rifle competitions are the AirForce Air Guns Edge, Daisy M853/753/953/853CM (pneumatic), Daisy M888/887 (CO2), Crosman M2000 (CO2), Daisy XSV40 Valiant (compressed air), Crosman CH2009 (CO2 & compressed air), Air Arms T200 (compressed air) that has a non-adjustable cheek-piece and butt-plate, and Champions Choice T-200 (compressed air with adjustable cheek piece and butt plate). See Rule 4.2.1

CLOTHING Shoes are restricted to soft, low cut, athletic or street shoes that do not extend above the ankles. No boots are permitted. A shooting glove may be worn, but no shooting jackets are permitted. Up to two sweatshirts are allowed. A pin or button may be used as a sling keeper in the prone or kneeling positions. Shooting shirts and 4-H shooting sports vests are permitted. (Please see Rule 4.3)
Event #2: Air Rifle: Sporter Air Rifle Event (Standing)

DISTANCE
10 meters or 33 feet

COURSE OF FIRE
40 shots standing

TIME LIMIT
2 stages of 20 record shots, Each stage shot in 25 minutes.

EQUIPMENT
177 caliber air rifles under 7.5 pounds with metallic sights are permitted. Trigger pull must be a minimum of 1.5 lbs. (Weighing of rifles and checking of trigger will be at the decision of the event officials)

APPROVED RIFLES
Air Rifles officially approved for Sporter Class air rifle competitions are the AirForce Air Guns Edge, Daisy M853/753/953/853CM (pneumatic), Daisy M888/887 (CO2), Crosman M2000 (CO2), Crosman CH 2009, Daisy XSV40 Valient (compressed air), Air Arms T200 (compressed air) that has a non-adjustable cheek-piece and butt-plate, and Champions Choice T-200 (compressed air with adjustable cheek piece and butt plate).

CLOTHING
Shoes are restricted to soft, low cut, athletic or street shoes that do not extend above the ankles. No boots are permitted. A shooting glove may be worn, but no shooting jackets are permitted. Up to two sweatshirts are allowed. (Please see Rule 4.3)

RULES

INFORMATION

Please note that those selected to attend the National 4-H Shooting Sports in air rifle will also be required to shoot an NRA Sporter Air Rifle Silhouette class – so three shooting events at National – 3-Position, Sporter-Standing and Silhouette. Also please be very aware that it will take a pretty powerful air rifle to knock down the metal silhouettes using the .177 air rifle. Minimum total scoring at this State Shoot will also be considered for attending the National.
Small bore (.22) Rifle Rules

A. All small bore rifles are required to have the action open and a CBI (Clear Barrel Indicator) in place when the rifle is not being fired and is uncased. Cased rifles will be the last equipment brought to the range and the first to be removed from it.

B. Rifles and ammunition must be checked in at designated rifle area for safety inspection. Ammunition will be labeled with participant’s name and handed to participant upon Range Official once at firing line.

C. Equipment (rifles) allowed for events – found in individual events information

D. Ammunition – to be brought by participant and meet the following specs: .22 long rifle; 40 grain solid round nose bullet; 1250 fps or less.

E. Ear and eye protection: All shooters, coaches and spotters at the firing line are required to have eye and ear protection and must be provided by the individual.

F. NRA 3-Position, 50 feet matches

G. Rifle: Any rifle capable of firing standard velocity .22 rim fire ammunition is acceptable. No restrictions on weight, stock/barrel design or dimensions. Definition and pictures of the positions are included with these official rules or the NRA rulebook for small bore rifle. The three positions are: prone, standing and kneeling; and will be shot in that order.

H. Magazines – may be inserted into rifles - BUT – may not be loaded. Only single shots may be fired – rifle will need to be loaded for each shot taken.

I. Kneeling pads – may not be used for a rifle rest when shooting.

J. Please note that those selected to attend the National 4-H Shooting Sports in Smallbore rifle will also be required to shoot a Smallbore Rifle Silhouette class.

Events
Small bore will consist of two events: NRA Three Position and CMP Rimfire Sporter Rifle (The State 4-H Shoot Planning Committee reserves the right to limit/change the number of shots being fired in any event.)

Event #1: Smallbore NRA Three-Position

TARGET
USA 50 at National – (For State Shoot – Orion 12 Bull 50 Foot Target)

RANGE
50 feet.

COURSE OF FIRE
20 shots in each position – prone, standing, and kneeling – in that order at 50 feet 30 record shots

TIME LIMIT
One (1) minute per record shot prone; two (2) minutes per record shot standing; and one and one-half (1-1/2) minutes per record shot kneeling.

EQUIPMENT
Any .22 caliber rimfire rifle chambered for .22 short, .22 long, or .22 long rifle cartridge may be used in smallbore 3-position; no restriction on barrel length, overall weight of rifle or accessories or overall weight of rifle and accessories other than those laid out in NRA Smallbore Three-Position Rifle Rules.

SIGHTS
Metallic sights only
Event #2: CMP Rimfire Sporter Rifle

Please read carefully, as there are event rules listed that may not be found in the CMP rules.

8.1.1 Intent and Spirit - The intent and spirit of CMP Rimfire Sporter rules is to provide smallbore rifle target competitions where competitors use low-cost, readily available sporter type, .22 caliber rimfire rifles. Any rifle configuration or item of equipment that is not mentioned in these rules or that is contrary to the intent and spirit of these rules is prohibited. The rifles and equipment permitted in Rimfire Sporter are strictly limited in order to prevent an “equipment race” from occurring in the Rimfire Sporter discipline.

Note: In Timed Fire and Rapid Fire stages: after the “Load” command, all actions must be locked open or CLOSED on an empty chamber prior to the “Start” command. Manually holding the action open with the magazine inserted is not permitted. Actions may not be cycled or closed until the shooter is in the firing position with firearm safely pointed down range.

### Event #2: CMP Rimfire Sporter Rifle

**DISTANCE**
50 feet

**COURSE OF FIRE**
- 60 shots for record
- **50 feet** - prone position-10 shots, slow fire and 10 shots, rapid fire. Sitting or kneeling – 10 shots slow fire and 10 shots rapid fire.
- **25 feet** - Standing - 10 shots slow fire and 10 shots rapid fire. Time Limit - Slow fire - 10 shots in 5 minutes; Rapid Fire - 10 shot string in 25 seconds for (semi-auto) or 30 seconds for manual repeater.

**EQUIPMENT**

- **Rifle**: Overall weight of the rifle may not exceed 7.5 lbs., with sights. If sling is used; it may be removed when rifle is weighed. Any type of action, semi-automatic or manually operated with a trigger pull of at least 3.0 lbs. (Weighing of rifles and checking of trigger will be at the decision of the event officials)

- **Stock**: Must have standard Sporter stock constructed of wood or synthetic material. Thumbhole stocks, adjustable butt plates or cheek pieces, and rails or adjustable (moveable) sling swivels are **not** permitted.

- **Sling**: Standard leather or web sling no wider than 1 1/4 inches may be used in the prone, sitting or kneeling positions. Must be fixed in at least one position. (rails with adjustable sling swivels are not permitted).

- **Sights**: Open sights may be used; receiver sights or a scope not exceeding 6x magnification is permitted; the adjustment device on variable telescopes must be secured with tape or other similar means so that it cannot be changed during firing.
Barrel: In accordance with the intent of this event – Sporter rifle barrels only. Barrels of special composition (carbon) or non-factory styles (i.e. fluted) are not permitted.

RULES
RULES Competition Rules for CMP Games, Rifle and Pistol Matches, 5th Edition 2017

INFORMATION

Please note that those selected to attend the National 4-H Shooting Sports in Smallbore rifle will also be required to shoot a Smallbore Silhouette Rifle event—so three shooting events at National – 3-Position, CMP Rimfire Sporter and Silhouette. Minimum total scoring at this State Shoot may also be considered for attending the National

Equipment: WE WILL BE CHECKING TRIGGER PULL FOR RIFLES AT THIS EVENT. FOR THOSE WHO MAY BE ATTENDING NATIONALS, THE FOLLOWING WEIGHTS AND TRIGGER PULLS WILL BE THE RULE/POLICY. THOSE ATTENDING NATIONALS AND WANT TO KNOW IF THEIR RIFLE/S ARE IN COMPLIANCE MAY ASK JOE MILLER OR KURT WILLOUGHBY TO CHECK THEIR EQUIPMENT.

We may be weighing rifles so make sure your rifle/s are in compliance with the listed rules of the specific class. Air Rifles – 7.5 lbs. maximum with sights and attachments (sling not included) and a minimum of 1.5 lb. trigger pull

Smallbore – NRA Three-Position – no weight restrictions. CMP Rimfire Sporter Rifle class - weight cannot exceed 7.5 lbs. including sights (sling not included). Trigger pull of at least 3.0 lbs.

A question was raised as to if red dot sights can be used – here is the response from the National Director for the National 4-H Shooting Sports Rifle Championship – “A red dot sight could be used but would be a disadvantage for the shooter – not a great choice. Typical optic for CMP is 6 power fixed or variable taped at 6x or less. If scope can go above 6x, it must be taped at 6x or less for the whole CMP event.”

Which brings up another issue/stumbling block. The allowance for using scopes for the Smallbore class CMP Rimfire Sporter Rifle was intended for the National event which is shot at 25 and 50 yards. A choice had to be made as to whether to allow the use of the scopes at our State Shoot since we will be shooting at 50 feet. In order to provide our potential State Team members, the use of the scope or not, we have decided to allow them so that they can get the additional time using the scope. May not be the best scenario, but everyone will have the same opportunity to use the scope.

CLOTHING (Exception for Smallbore NRA Three Position – see below)

Clothing and footwear for both events for Air Rifle and for Smallbore CMP Rimfire Sporter Rifle will be:
Shoes are restricted to soft, low cut, athletic or street shoes that do not extend above the ankles. Shoes must be worn in all positions. No boots are permitted. A shooting glove may be worn, but no shooting jackets are permitted. Up to two sweatshirts are allowed. Tight fitting under garments are not allowed such as Under Armour, etc.

For Smallbore NRA Three Position the following will apply:

Gloves may be worn which do not form an artificial support.
3.11.2 Shooting Coats
They may be constructed of cloth, canvas, nylon, leather or any combination of these materials. They may be lined or unlined. The lining may be smooth or quilted. There may be elbow pads, a shoulder pad and a sling pad made of non-slip material.

3.11.3 Shooting Trousers
They may be constructed of cloth, canvas, nylon, leather or any combination of these materials. They may be lined or unlined. The lining may be smooth or quilted. There may be knee and seat reinforcements that may be made of a non-slip material.

3.12 Padding
Shoulder pads, sling pads and elbow pads may be worn while shooting, provided they are constructed so as not to provide artificial support. A button, hook or strap may be placed on the sleeve of the shooting coat to support the sling loop that is placed on the upper arm.