

# 2022 NEW YORK STATE FALL 4-H SHOOTING SPORTS CHAMPIONSHIP EVENT SYNOPSIS

## EVENTS AT-A-GLANCE

Discipline	Event 1	Event 2	Event 3
<b>Archery Compound</b>	FITA Round (1/4 FITA)	Field Archery	3-D Round
<b>Archery Recurve</b>	FITA Round (1/4 FITA)	Field Archery	3-D Round
<b>Air Pistol</b>	Slow Fire - Bullseye	Air Pistol Silhouette	Single shot rapid fire
<b>Smallbore Pistol</b>	Camp Perry Modified	Slow Fire - Bullseye	Silhouette
<b>Air Rifle</b>	Three-position Sporter Air Rifle	Sporter Air Rifle Event (Standing)	Silhouette
<b>Smallbore Rifle</b>	CMP Rimfire Sporter	3-Position	Silhouette

## Things to Remember

- Protests: If a participant or coach does not agree with a decision made by the range officer, they may file a protest. A \$20 protest fee will be charged, and the decision will be reviewed by the 4-H educator in charge. If the range officer decision is overturned, the \$20 fee will be returned. If the range officer decision is upheld, the \$20 will be given to NYS 4-H shooting sports. This protest policy supersedes any guidelines or rules listed in the governing body (ex: NRA, CMP...)
  - For air rifles and air pistols the CBI when in place must be visible from both the muzzle and action.
  - Cabins will be available for competitors and their immediate family. You MUST call to reserve a cabin prior to the event.
  - Read rules prior to coming to the event. Note the link to the rulebook is listed under each event synopsis.
  - In all archery events, NO sky drawing is allowed. If the competitor brings the tip of the arrow to head level while drawing or while at full draw this means the bow is set at too high of a draw weight and needs to be lightened. Only one warning for sky drawing will be given and then the competitor will be disqualified.
  - Read the rules closely – especially the equipment regulations.
- Assistance from other clubs is needed to help the championship run smoothly. Please let us know what disciplines or other help that you can provide.

## ARCHERY EVENTS RECURVE & COMPOUND

Two archery disciplines are recognized: Recurve Archery and Compound Archery. Both disciplines shoot the same set of three events at the National 4-H Shooting Sports Invitational.

- Archery Shooters, you must meet the 5 grains arrow weight per pound bow peak draw weight.
- Under no circumstances will "Sky-drawing" be permitted, this can result in disqualification. "sky-drawing" is if the tip of the arrow goes above the competitors head at any time while drawing.

Any bow that uses pulleys or cams is deemed a compound. Note that while the three governing bodies for the three different events have slightly different requirements or restrictions-for the sake of simplification- the National 4-H Shooting Sports Invitational uses one standard for equipment – for *all events*. Procedural rules, course of fire, scoring, etc. will follow the NGB unless otherwise noted.

### EQUIPMENT STANDARD:

	PERMITTED	NOT PERMITTED
<b>RECURVE ~ Longbows &amp; Recurve Bows</b>	One adjustable sight pin or multiple hunting style sight pins may be used; clicker and kisser buttons permitted; Participants may have as many sight pins as deemed necessary; Torque compensators are permitted. 60 lb. maximum draw weight.	String peeps and mechanical release aids.
<b>COMPOUND</b>	Release aids, String peeps, optical sights, spirit levels are allowed; 60 lb. maximum draw weight. Multiple pin sights allowed.	Overdraws may not place the arrow rest further than 6 cm from the pivot point of the bow.
<b>ARROWS for both disciplines</b>	Must meet AMO minimum weight standard; 5 grains arrow weight per pound bow peak draw weight.	No arrows larger than 27/64ths in diameter are permitted.

### ARCHERY EVENTS FITA ROUND (1/2 FITA)

<b>TARGET</b>	122cm and 80 cm faces, full color FITA targets
<b>DISTANCE</b>	60, 50, 40, and 30 yards in that order  <i>Sub-Juniors may shoot from 10, 20, 30, and 40 yards. If you are a sub-junior and want to compete for the overall award, you will need to shoot the same distances as the seniors.</i>
<b>COURSE OF FIRE</b>	3 ends of 6 arrows each from 60 and 50 meters; (122cm face) 3 ends of 6 arrows each from 40 and 30 meters; (80cm face)
<b>TIME LIMIT</b>	5 minutes per 3 arrow end
<b>SCORING</b>	10 pts. -1 pt. from the center outward. Competitors will score inner 10's as Xs. Ties will be broken by the number of #10's (including inner 10's) first, then #X's, #9's, #8's etc. until tie is broken.
<b>NGB RULES</b>	World Archery Federation / Target
<b>INFORMATION</b>	World Archery Federation / Target <a href="https://rulebook.worldarchery.org/PDF/Official/2020-01-15/EN-Book3.pdf">https://rulebook.worldarchery.org/PDF/Official/2020-01-15/EN-Book3.pdf</a>

### 3-D ROUND

<b>TARGET</b>	3-D targets as selected and placed by the management
<b>DISTANCE</b>	Unmarked distances from 5 to 30 yards.

	Distances will vary for each age group. <i>If you are a junior or sub-junior and want to compete for the overall award, you will need to shoot the same distances as the seniors.</i>										
<b>COURSE OF FIRE</b>	15 targets, one arrow per target										
<b>TIME LIMIT</b>	Participants will move through the course expeditiously and avoid delays. 2 minutes time limit to shoot once archer has approached the shooting stake. Lost arrow search is limited to 2 minutes.										
<b>SCORING</b>	<p>IBO scoring procedures, dependent upon type of 3-D targets available.</p> <table> <tr> <td>+11 pts.</td> <td>11 ring or "X" ring centered inside the 10 ring</td> </tr> <tr> <td>+10 pts.</td> <td>10 ring</td> </tr> <tr> <td>+8 pts.</td> <td>8 ring</td> </tr> <tr> <td>+5 pts.</td> <td>Any other body shot</td> </tr> <tr> <td>0</td> <td>Misses, glancing shots, not touching body color (horns, rocks, logs, etc.) Hooves are considered body color.</td> </tr> </table> <p>Ties will be broken by the number of highest number of 11s, then number of 10s, 8s, etc.</p>	+11 pts.	11 ring or "X" ring centered inside the 10 ring	+10 pts.	10 ring	+8 pts.	8 ring	+5 pts.	Any other body shot	0	Misses, glancing shots, not touching body color (horns, rocks, logs, etc.) Hooves are considered body color.
+11 pts.	11 ring or "X" ring centered inside the 10 ring										
+10 pts.	10 ring										
+8 pts.	8 ring										
+5 pts.	Any other body shot										
0	Misses, glancing shots, not touching body color (horns, rocks, logs, etc.) Hooves are considered body color.										
<b>NGB RULES</b>	IBO - <a href="http://www.ibo.net/2021%20IBO%20Rules%20(1).doc">http://www.ibo.net/2021%20IBO%20Rules%20(1).doc</a>										
<b>INFORMATION</b>	In consideration of time, no shooter may glass the target from the shooting stake after taking his or her shot. Participants may glass the target prior to shooting, but are reminded of the time restriction for their shot. No adjustment of sights will be allowed after an archer has drawn and letdown. No adjustment of sights will be allowed after an archer has glassed the target while at the shooting stake. Range-finders are not allowed.										

### **FIELD ROUND (1/4 Field Round)**

<b>TARGET</b>	NFAA targets of sizes selected by the management and appropriate to the course
<b>DISTANCE</b>	Marked distances within the range of 5 to 60 yards
<b>COURSE OF FIRE</b>	7 targets (Nationals has "with at least one fan and one walk-up target"), 4 arrows per target
<b>TIME LIMIT</b>	Participants will move through the course expeditiously and avoid delays
<b>SCORING</b>	5, 4, 3 from the center outward. Tie breaks will be greatest #X's, then #5's, #4's, #3's. Remaining ties will stand
<b>NGB RULES</b>	World Archery Federation / Target <a href="https://rulebook.worldarchery.org/PDF/Official/2020-01-15/EN-Book3.pdf">https://rulebook.worldarchery.org/PDF/Official/2020-01-15/EN-Book3.pdf</a>

## **AIR PISTOL EVENTS**

All events are "single pistol" matches, meaning participants are to shoot the entire course of fire of that event

with the same pistol. No pistol changes will be allowed between stages. Only one pistol per shooter allowed on the line. When not cased and not in use all air guns are required to use a CBI (Clear Barrel Indicator) in place except as permitted by range officer. No Air Venturi V10 or Stoeger XP9 pistols will be allowed.

### SLOW FIRE -BULLSEYE

<b>TARGET</b>	B40
<b>DISTANCE</b>	10 meters or 33 feet
<b>COURSE OF FIRE</b>	20 shots total, 5 shots per bull, 10 shot strings
<b>TIME LIMIT</b>	1½ minute per record shot (15 minutes per string) 10 min preparation time, 15 min for unlimited sighting shots.
<b>EQUIPMENT</b>	Any 4.5 mm (.177 cal.) compressed air, CO2 or pneumatic air pistol that conforms to the pistol specifications listed here or in the NGB rules Pistol weight: 1500 gram maximum (3.3 lbs.) Trigger pull weight: 500 gram minimum (17.6 ounces) Only open sights are allowed. Optical, mirror, telescope, laser-beam, electronically projected dot sights, etc. are prohibited. Pistol must fit within confines of a box having inside dimensions of 420mm x 200mm x 57mm* (approximately 16.53" x 7.87" x 2.25").  *(50 mm modified to 57 mm for 4-H, to accept standard daisy air pistol grips)
<b>SHOOTING POSITION</b>	The athlete must stand free, without any artificial or other support, with Both feet and/or shoes completely within the firing point. The pistol must be held and fired with one (1) hand only. The wrist must be visibly free of support.
<b>RULES</b>	International Shooting Sport Federation and USA SHOOTING.
<b>INFORMATION</b>	<a href="http://www.usashooting.org/7-events/usarules">http://www.usashooting.org/7-events/usarules</a>
<b>TIE BREAKERS</b>	Number of X's, 10's, etc. until ties are broken. Unresolved ties will stand as a tie. No shoot offs.

### SINGLE SHOT – RAPID FIRE

<b>TARGET</b>	B-40
<b>SCORING</b>	
<b>DISTANCE</b>	10 meters

<b>COURSE OF FIRE</b>	Total of 20 record shots; Four (4) series of 5 shots; each shot fired in 3 second intervals.
<b>TIES</b>	<p>USAS General Technical Rule 6.15.1.</p> <p>The highest number of inner tens; The highest score of the last ten (10) shot series working backwards by 10-shot series in full ring scoring (not inner tens or decimals) until tie is broken.</p> <p>If not yet broken, refer to 6.15.1 for further details.</p>
<b>TIME</b>	<p>*Preparation time: 5 minutes *Supervised sight-in/practice: One five minute sight (not done at nationals) followed by one (1) series of five (5) sight-in/practice shots: as needed; approximately 2 ½ minutes. *Loading-Firing: Load – 20 seconds; Ready position – 7 seconds; Fire – 3 seconds.</p>
<b>EQUIPMENT</b>	<p>Any 4.5 mm (.177 cal.) compressed air, CO2 or pneumatic air pistol that conforms to the pistol specifications listed here or in the NGB rules Pistol weight: 1500 gram maximum (3.3 lbs.) Trigger pull weight: 500 gram minimum Pistol must fit within confines of a box having inside dimensions of 420mm x 200mm x 57mm* (approximately 16.53" x 7.87" x 2.25"). Only open sights are allowed. Optical, mirror, telescope, laser-beam, electronically projected dot sights, etc. are prohibited.</p> <p>*(50 mm modified to 57 mm for 4-H, to accept standard daisy air pistol grips)</p>
<b>SHOOTING POSITIONS</b>	<p>8.7.1 FIRING Position - The athlete must stand free, without any artificial or other support, with both feet and/or shoes completely within the firing point. The pistol must be held and fired with one (1) hand only. The wrist must be visibly free of support.</p> <p>8.7.2 READY Position - Shooting must start from the READY position</p> <p>Ready position: The athlete's arm must point downward at an angle of not greater than 45 degrees from the vertical. The arm with the pistol must not be pointed at the ground within the forward edge of the firing point. The arm must remain in this position while waiting either for the start (commence firing) command.</p>
<b>NGB RULES</b>	International Shooting Sport Federation and USA SHOOTING. See all sections that apply at <a href="http://www.usashooting.org/7-events/usarules">http://www.usashooting.org/7-events/usarules</a> i.e. USA Shooting General Regulation Rules; USA Shooting General Technical Rules; USA Shooting Pistol Rules; USA Shooting Rule Update.

### AIR PISTOL SILHOUETTE

<b>TARGET</b>	1/10 scale metallic silhouettes
<b>DISTANCE AND COURSE OF FIRE</b>	10 chickens at 10 yards, 10 pigs at 12.5 yards, 10 turkeys at 15 yards, 10 rams at 18 yards in banks of 5 targets and shooting from left to right on each bank of targets.
<b>TIME LIMIT</b>	30 seconds ready time and 2 ½ minute firing time for each bank of 5

	<p>targets.</p> <p>A 5 minute sight in time for the first target, then 2.5 minutes for each distance will be provided (deviates from national rules)</p>
<b>EQUIPMENT</b>	Any air pistol, .177 caliber, equipped with any sights that do not project an image on the target and having a safe trigger.
<b>SHOOTING POSITION</b>	Only standing positions may be used, two-hand holds permitted but the hands and arms must be free of the body and may not touch beyond the wrists (NRA Rule 5.8).
<b>SCORING</b>	Any target knocked over or knocked off the stand in sequence is scored as a hit (+1). Targets missed, spun but not knocked down, or hit out of sequence is scored a miss (0).
<b>RULES</b>	<i>NRA Pistol Silhouette Rules</i>
<b>INFORMATION</b>	<i>NRA Pistol Silhouette Rules</i> (May 2018 Edition) <a href="https://competitions.nra.org/media/7743/nra-pistol-silhouette-rules.pdf">https://competitions.nra.org/media/7743/nra-pistol-silhouette-rules.pdf</a>
<b>TIE BREAKER</b>	Ties will be broken first by total number of rams counted for score. If a tie remains, then by the total number of turkeys; then by number of pigs, and then by number of chickens. Unresolved ties will stand.
<b>SPOTTER</b>	Each shooter may have one spotter with them on the firing line who may have scopes and binoculars to advise the shooter where shots are hitting. The spotter will also keep time and advise the shooter in a quiet voice. The spotter must be from the same team. The spotter may not touch the shooter or the shooter's equipment after the shooter assumes their position on the firing line.

## **AIR RIFLE EVENTS**

All air guns are required to use a CBI (Clear Barrel Indicator) when the gun is not being fired. The CBI must be visible from both the action and protruding from the end of the barrel. If possible, please have one case for each rifle so they can be safely moved to the line. Off hand stands and spotting scopes / stands are allowed.

### THREE-POSITION SPORTER AIR RIFLE

<b>TARGET</b>	AR 5/10
<b>DISTANCE</b>	10 meters or 33 feet
<b>COURSE OF FIRE</b>	3 x 20. 20 shots each position: prone, standing, and kneeling in that order; (60 record shots) There will be no finals match, ties will be broken by number of 10s, then 9s and so forth. Unresolved ties will stand.
<b>TIME LIMIT</b>	See Rule 5.3.3, Prone – 20 record shots in 20 minutes, Standing – 20 record shots in 25 minutes, Kneeling – 20 record shots in 20 minutes.
<b>EQUIPMENT</b>	.177 caliber air rifles weight may not exceed 7.5 pounds; metallic sights are permitted; trigger pull must be a minimum of 1.5 lbs.
<b>APPROVED RIFLES</b>	<p>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 &amp; 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).</p> <p style="text-align: center;">See Rule 4.2.1</p> <p><b>Other rifles that do not meet precision class and are less than 600 fps <u>may</u> be allowed. You <u>must</u> call prior to the match to confirm if a different rifle can be used.</b></p>
<b>CLOTHING</b>	<p>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. <i>CMP 2020-2022 National Standard Three-position Air Rifle Rules, 13<sup>th</sup> Ed.</i></p> <p><a href="https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/">https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/</a></p>
<b>RULES</b>	<p><i>CMP 2020-2022 National Standard Three-position Air Rifle Rules, 13<sup>th</sup> Ed.</i></p> <p><a href="https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/">https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/</a></p>
<b>INFORMATION</b>	

### SPORTER AIR RIFLE EVENT (STANDING)

<b>TARGET</b>	AR 5/10
<b>DISTANCE</b>	10 meters or 33 feet
<b>COURSE OF FIRE</b>	<p>40 shots standing. There will be no finals match, ties will be broken by number of 10s, then 9s and so forth. Unresolved ties will stand.</p> <p style="text-align: center;"><b>Sub-juniors may shoot the match from a prone position.</b></p>

	<b>If you are a sub-junior and want to compete for the overall award, you will need to shoot the same distances as the seniors.</b>
<b>TIME LIMIT</b>	See Rule 5.3.4, 20 record shots in 25 minutes.
<b>EQUIPMENT</b>	177 caliber air rifles must weigh under 7.5 pounds with metallic sights are permitted. Trigger pull must be a minimum of 1.5 lbs.
<b>APPROVED RIFLES</b>	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 Valiant (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). <b>Other rifles that do not meet precision class and are less than 600 fps may be allowed. You <u>must</u> call prior to the match to confirm if a different rifle can be used.</b>
<b>CLOTHING</b>	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)
<b>RULES</b>	<i>CMP 2020-2022 National Standard Three-position Air Rifle Rules, 13<sup>th</sup> Ed.</i> <a href="https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/">https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/</a> –except for course of fire as noted.
<b>INFORMATION</b>	<a href="http://www.odcmp.com/3P/Rules.pdf">http://www.odcmp.com/3P/Rules.pdf</a>

### NRA SPORTER AIR RIFLE SILHOUETTE

<b>TARGET</b>	1/10 scale, metallic silhouettes
<b>DISTANCE AND COURSE OF FIRE</b>	10 chickens at 20 yards, 10 pigs at 30 yards, 10 turkeys at 36 yards, 10 rams at 45 yards in banks of 5 targets and shooting from left to right on each bank of targets. You will not know what distance you will start at.  <b>Sub-juniors can shoot Rams from each distance</b> <b>If you are a sub-junior and want to compete for the overall award,</b>

	<b>you will need to shoot the same distances as the seniors.</b>
<b>TIME LIMIT</b>	15 second ready time and 2 ½ minutes firing time for each bank of 5 targets A sight in time will be allowed (no sight in at nationals) of 5 minutes at the first sight in distance, then 2.5 minutes for each remaining distance.
<b>EQUIPMENT</b>	Rule 3.3 (b) Sporter Air Rifle: Any unaltered factory sporter air rifle that is or was a catalogue item, readily available over the counter to the general public, weighing no more than 11 pounds, with scope and mounts. Rifles utilizing pre-charged systems of any kind other than 12.0 gram disposable CO2 units are prohibited. No shooting gloves are allowed. Rifles which shoot at greater than 600 fps will not be allowed  4-H rules restrict this event to .177 caliber only.
<b>APPROVED RIFLES</b>	Officials will allow the use of any rifle listed as approved for the Sporter 3-Position and the Standing air rifle matches.
<b>SHOOTING POSITION</b>	Rule 5.8 - Any standing position without artificial support. The rifle will be supported by the hands and one shoulder. All parts of one hand must be forward of the pistol grip. The chin may not rest on top of the comb. The stock may not be hollowed, altered or manufactured so as to facilitate chin contact. This does not preclude the use of abrasive materials or finishes.
<b>SCORING</b>	Targets knocked down or off the stand, in proper sequence, are scored as hits (1). Targets not knocked over or hit out of order will be scored as misses (0).
<b>SPOTTER</b>	Each shooter may have one spotter (another shooter, not a coach) with them on the firing line who may have scopes and binoculars to advise the shooter where shots are hitting. The spotter will also keep time and advise the shooter in a quiet voice. The spotter must be from the same team. The spotter may not touch the shooter or the shooter's equipment after the shooter assumes their position on the firing line. We request help from other coaches and leaders to assist with scoring
<b>RULES / INFORMATION</b>	<i>NRA Pistol Silhouette Rules</i> (January 2020 Edition) <a href="https://competitions.nra.org/media/7824/nra-silhouette-pistol-rulebook.pdf">https://competitions.nra.org/media/7824/nra-silhouette-pistol-rulebook.pdf</a>

## **SMALLBORE PISTOL EVENTS**

The Youth Safety Handgun Act, as included in the Gun Control Act of 1968, puts restrictions on the use and possession of handguns by youth under 18 years of age. Youth participating in 4-H Shooting Sports Invitational must, at all times, follow all provisions of this act. Therefore, event officials will require "the prior written consent of the juvenile's parent or guardian who is not prohibited by Federal, State, or local law from possessing a firearm." This written permission must be in possession of the youth – even if a parent/guardian is present. We suggest a simple statement, with the name of the youth, a parent's name, address, as well as their signature, and that of a witness and dates. The participant can laminate this card and keep it with the shooting kit or on their person. This document must be displayed at check-in. Failure to have this document will require the Match Director to disqualify the shooter to avoid violation of federal law.

**All smallbore pistols are required to use a Civilian Marksmanship Program type ECI (Empty Chamber Indicator) / Chamber flag when the handgun is uncased and not being fired. Cased pistols will be the last equipment to be brought to the range and the first to be removed from it.**

All events are "single pistol" matches, meaning participants are to shoot the entire course of fire, with the same pistol. No pistol changes will be allowed between stages, and only one pistol per shooter is allowed on the line. Pistols may be replaced only if they are disabled or malfunctioning.

Closed toe footwear and long pants are required at all Smallbore events.

### **Smallbore Pistol - CAMP PERRY MODIFIED**

<b>TARGET</b>	NRA B-2 target. (Nationals uses B-8)
<b>DISTANCE</b>	50 foot (Nationals uses 25 yards)
<b>COURSE OF FIRE</b>	10 shots slow fire, 15-timed fire and 15-rapid fire; (40 record shots)
<b>PROCEDURE</b>	<p>The Match consists of: *One slow fire string of 10 rds. in 5 minutes            *Three timed fire strings of 5 rds. in 20 seconds            *Three rapid fire strings of 5 rds. in 10 seconds            See NRA Rules 10.7 for commands and details.</p> <p>Malfunctions: For allowable malfunctions (Rule 9.6) one refire string will be allowed in timed fire and one refire string in rapid fire. See Rule 10.9 for malfunctions in slow fire.</p>
<b>EQUIPMENT</b>	<p>3.1.3 Standard Smallbore Pistol .22 caliber rim fire – The pistol may be any .22 rimfire pistol, either semi-automatic or revolver. The pistol shall most closely match the description of a pistol of the NRA Production Division – except as noted in Rule 3.1 3 or a rule specified in this synopsis. A Production Firearm is one which is or has been a catalog item readily available to the general public equipped with factory notch and post sights. All standard safety features of firearms must operate properly. <u>The firearm shall have no visible internal or external modifications</u> except as noted in the NGB rules.</p> <ul style="list-style-type: none"> <li>• Barrel length, including cylinder, not more than 10 inches.</li> <li>• Trigger pull not less than 2 pounds.</li> <li>• .22 caliber rimfire – long rifle</li> <li>• Open sights only (4-H National Championship match rule). Rear sight may be adjustable, but sight radius no more than 10 inches.</li> </ul> <p><b>Note: Browning Buckmark pistols will be available to borrow. If you borrow those, you cannot adjust the sights since they are another club's handguns and set for their shooters. If using a family or club's handgun the registered owner must show their NYS pistol permit and be present for the duration of the match. Either way you will provide your own ammunition.</b></p>
<b>SHOOTING POSITION</b>	One-hand standing
<b>NGB RULES</b>	<p><i>NRA Precision Pistol Rules</i> (January 2020 Edition)  <a href="http://rulebooks.nra.org/documents/pdf/compete/RuleBooks/Pistol/pistol-book.pdf">http://rulebooks.nra.org/documents/pdf/compete/RuleBooks/Pistol/pistol-book.pdf</a></p>

### **Smallbore Pistol - SLOW-FIRE BULLSEYE**

<b>TARGET</b>	NRA B-2 (Nationals uses B-8)
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<b>DISTANCE</b>	50 feet (Nationals uses 25 yards)
<b>COURSE OF FIRE</b>	All slow-fire; 40 record shots
<b>TIME LIMIT</b>	10 shots per 10 minute string
<b>EQUIPMENT</b>	<p>Any pistol (single-shot or semi-automatic) or revolver. The pistol shall most closely match the description of a pistol of the NRA Production Division – except as noted in Rule 3.4 or a rule specified in this synopsis. A Production Firearm is one which is or has been a catalog item readily available to the general public equipped with factory notch and post sights. All standard safety features of firearms must operate properly. <u>The firearm shall have no visible internal or external modifications</u> except as noted in the NGB rules.</p> <ul style="list-style-type: none"> <li>• Barrel length, including cylinder, not more than 10 inches.</li> <li>• Trigger pull not less than 2 pounds.</li> <li>• .22 caliber rimfire – long rifle</li> <li>• Any sights, including telescopic, are permitted with the exception of those sights that project an image on the target. Open sights may be adjustable but not over 10 inch sight radius.</li> </ul> <p><b>Note: Browning Buckmark pistols will be available to borrow. If you borrow those, you cannot adjust the sights since they are another club's handguns and set for their shooters. If using a family or club's handgun the registered owner must show their NYS pistol permit and be present for the duration of the match. Either way you will provide your own ammunition.</b></p>
<b>SHOOTING POSITION</b>	One-hand standing
<b>NGB RULES</b>	<p><i>NRA Precision Pistol Rules</i> (January 2020 Edition)  <a href="http://rulebooks.nra.org/documents/pdf/compete/RuleBooks/Pistol/pistol-book.pdf">http://rulebooks.nra.org/documents/pdf/compete/RuleBooks/Pistol/pistol-book.pdf</a></p>

### Smallbore Pistol - SILHOUETTE

<b>TARGET</b>	½ scale metallic silhouettes (these will be a single silhouette mounted to swing as opposed to knock down targets)
<b>DISTANCE AND COURSE OF FIRE</b>	All shooting in groups of 5 shots, 2 groups of shots per distance. 10 chickens at 40 yards, 10 pigs at 60 yards, 10 turkeys at 77 yards, 10 rams at 100 yards. 40 record shots.
<b>FIRING ORDER</b>	Each shooter will be assigned to starting position and on command they will fire five shots. Upon completion the shooter will move to the next distance
<b>TIME LIMIT</b>	30 second ready time and 2 minute firing time for each bank of 5 targets.
<b>EQUIPMENT</b>	<p>Any factory available smallbore pistol weighing no more than 5.0 pounds, operated with a trigger pull of at least 2.0 lbs., chambered for the .22 rimfire long rifle cartridge and having a factory standard barrel length of no more than 12 inches measured from breech face to muzzle equipped with any sights that do not project an image on the target. (NRA Pistol Silhouette Rule 3.1 and 3.2)</p> <p><b>Note: Browning Buckmark pistols will be available to borrow. If you borrow those, you cannot adjust the sights since they are</b></p>

	<p><b>another club's handguns and set for their shooters. If using a family or club's handgun the registered owner must show their NYS pistol permit and be present for the duration of the match. Either way you will provide your own ammunition.</b></p> <p><i>No bolt action pistols, including cannon bolt, turn bolt or straight bolt will be permitted.</i></p>
<b>SHOOTING POSITION</b>	<p>The pistol is held in one hand or both hands at the shooter's option, with the arm or arms not braced or supported by other parts of the body. Neither the "trigger" hand (or arm) nor any part of the pistol may make contact with the opposite arm at any point at or above the pivot point of the wrist. (NRA Rule 5.8)</p> <p>** Clarification - The intent of this rule is that the weight of the pistol be supported solely by the muscles of the arm and shoulders. Resting any part of the arm on the torso is prohibited.**</p>
<b>SCORING</b>	<p>Any target hit is scored as a hit (+1), targets missed, are scored a miss (0).</p>
<b>TIE BREAKER</b>	<p>Tie scores for the top 3 individuals only, will be broken. In the event of a tied score, the score card will be reviewed and the shooter with the most Ram hits will be declared the winner. If tie remains, then by the most Turkey hits, then most Pig hits. If all animal hits are the same, the tie will stand</p>
<b>SPOTTER</b>	<p>Each shooter may have one spotter with them on the firing line who may have scopes and binoculars to advise the shooter where shots are hitting. The spotter will also keep time and advise the shooter in a quiet voice. The spotter may not touch the shooter or the shooter's equipment after the shooter assumes their position on the firing line. Spotters can only be a registered competitor within that event.</p>
<b>NGB RULES</b>	<p><i>NRA Pistol Silhouette Rules</i> (January 2020 Edition)  <a href="https://competitions.nra.org/media/7824/nra-silhouette-pistol-rulebook.pdf">https://competitions.nra.org/media/7824/nra-silhouette-pistol-rulebook.pdf</a></p>

## **SMALLBORE RIFLE EVENTS**

### **GENERAL RULES**

- All smallbore rifles are required to have the action open and a Civilian Marksmanship Program (CMP) type CBI (Clear Chamber Indicator) in place when the rifle is not being fired and is uncased.
- Cased rifles will be the last equipment to be brought to the range and the first to be removed from it.
- Official weight of a rifle will be determined with the magazine inserted in the rifle. The CMP rifle trigger must be capable of lifting and supporting the 3.0 # weight without firing. Triggers which break as the weight is lifted will not pass.
- No cell phones on the firing line.

### **Additional information:**

Coaching: Coaches will be back behind the shooting area at a distance, as designated by the CRO, and will not be allowed to contact the shooters during any of the firing periods including during sighter shots. If the shooter wishes to consult with the coach during the firing or sighting period, they may ask the range officer to be excused and step back off the line where they can meet with their coach and have discreet discussion

where it does not interfere with other shooters, but the clock will still be running. The coach may not initiate the consultation. Between stages (movement to a different position in silhouette or during position changes, target changes), the coach can come up to the shooting area if they need to and can go down range with the shooter if we are changing targets except for silhouette. (*Only the scorers and resetters will go down range to reset silhouette targets.*) In most cases Range Officials will have all the targets in place so individuals will only go down range at the end of shooting. Coaches will not be in the shooting area during the preparation or shooting periods. In the CMP match, participants will go from the initial sighter period to firing for record very quickly so there will be no break in between. Please note during registration how your shooters should be paired for silhouette. The team will be split into pairs with one pair shooting, the other pair will be down the line scoring and resetting targets for another team. The pair shooting will spot for each other (one fires their shots and one spots) then they trade off when the first shooter has completed firing on that animal. The next relay, the pairs will switch places. If a team only has 3 shooters, Officials will **attempt** to spread the team across relays so one of the team members can spot for the third shooter.

Closed toe footwear and long pants are required at all Smallbore events.

**9.10 Coaching Prohibited in Individual Matches** - Coaching is prohibited in all individual matches of a Registered Tournament. If a competitor wishes to speak with his coach or leader, he must unload his firearm, leave it in a safe condition on the firing line and leave the firing line to confer with coach or leader, being careful not to disturb other competitors.

**19.4.1 Expanded Classification System for Juniors (Rule 2.3) Only** - A match sponsor may use an expanded or different classification system for junior shooters. Within that system, coaching may be allowed by the sponsor. However, the scores fired in classes that allow coaching will not be used for national records or national standing, but shall be reported for NRA classification purposes.

### SMALLBORE SILHOUETTE RIFLE

<b>TARGET</b>	1/5 scale metallic silhouettes
<b>COURSE OF FIRE</b>	10 chickens at 40 yards, 10 pigs at 60 yards, 10 turkeys at 77 yards and 10 rams at 100 yards
<b>TIME LIMIT</b>	15 second ready time and 2 ½ minutes firing time per bank of 5 targets
<b>EQUIPMENT</b>	<ul style="list-style-type: none"> <li>NRA Smallbore silhouette rifle rules (rule 3.2) are identical to the High Power Silhouette Rifle (rule 3.1), except for ammunition. A synopsis follows: maximum weight – 10 pounds 2 ounces including sights. Any sights, telescopic or metallic, any safe trigger, stocks must be traditionally styled, conventional configurations such as factory rifle stocks or silhouette stocks as manufactured by Fajen, McMillan, H-S Precision and others and barrel: no longer than 30 inches. <i>Shooting stands will not be allowed in the silhouette event.</i> Tables will be provided to support equipment.</li> </ul> <p><b>Note: Savage rifles will be available to borrow. If you borrow those, you cannot adjust the sights since they are another club's and set for their shooters. You will provide your own ammunition.</b></p>
<b>AMMUNITION</b>	Only factory loaded .22 caliber - short, long or long rifle. Hot loads, such as "Stingers" are not permitted.

<b>SHOOTING POSITION</b>	Any standing position without artificial support. The rifle will be supported by the hands and one shoulder. All parts of one hand must be forward of the pistol grip. Shooters will stand beside the table (either side) with rifle muzzles across the firing line.
<b>SCORING</b>	Targets knocked down or off the stand in proper sequence are scored As hits (+1). Any target shot out of order is recorded as a miss (0). If A target is not available, the shooter may go to the next available target or return to an earlier target with scorer knowledge and shoot it as a substitute. If no targets are available the shooter will get an alibi target before the next stage begins.
<b>TIE BREAKER</b>	Tie scores for the top 3 individuals only will be broken. In the event of a tied score, the score card will be reviewed and the shooter with the most hits on the farthest targets will win. Unresolved ties will stand.
<b>SPOTTER</b>	Each shooter may have one spotter with them on the firing line who May have a scope or binoculars to advise the shooter where shots are hitting. The spotter will also keep time and advise the shooter in a quiet voice. The spotter may not touch the shooter or the shooter's equipment after the shooter assumes their position on the firing line. Coaches <b>may not</b> be Spotters. Spotters can only be a registered competitors within that event.
<b>Scoring and Resetting</b>	Contestants will serve as scorers and target resetters on a different Relay than the one which they are shooting. They must perform this duty as part of the contest.
<b>NGB RULES</b>	<i>NRA Rifle Silhouette Rules (January 2020 Edition)</i> <a href="https://competitions.nra.org/media/7825/nra-silhouette-rifle-rulebook.pdf">https://competitions.nra.org/media/7825/nra-silhouette-rifle-rulebook.pdf</a>

### Smallbore Rifle - NRA THREE-POSITION

<b>TARGET</b>	A-51
<b>RANGE</b>	50 yards
<b>COURSE OF FIRE</b>	20 shots in each position – prone, standing, and kneeling – in that order at 50 yards; 60 record shots
<b>TIME LIMIT</b>	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.
<b>EQUIPMENT</b>	Rule 3.2 - 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. At nationals, a magazine, only one round may be loaded in the magazine at a time, we allow it to be fully utilized.  <b>Note: Savage rifles will be available to borrow. If you borrow those, you cannot adjust the sights since they are another club's and set for their shooters. You will provide your own ammunition.</b>
<b>SIGHTS</b>	(3.7) Metallic sights, non-corrective
<b>AMMUNITION</b>	Standard velocity; match or target ammunition

<b>NGB RULES</b>	<i>NRA Smallbore Rifle Rules</i> (Revised January 2020) <a href="https://competitions.nra.org/media/7745/nra-smallbore-rifle-rules.pdf">https://competitions.nra.org/media/7745/nra-smallbore-rifle-rules.pdf</a>
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### **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.

**New for 2021: No alibis will be given for rifles that jamb. It is the responsibility of the competitor to know what ammunition functions the best for a particular rifle. Be aware that semi-automatic rifles are much more prone to jamb and if this occurs it will cause a low score and cannot be re-shot.**

<b>TARGET</b>	B-19 CMP Rimfire Sporter Target (States should call target suppliers to find target being used at National Competition. These may not be available online, but suppliers may have targets available in their warehouse.)
<b>DISTANCE</b>	25 yards and 50 yards

<b>COURSE OF FIRE</b>	60 shots for record <b>50 yards;</b> Prone position-10 shots, Slow fire & 10 shots, rapid fire Sitting or Kneeling – 10 shots slow fire & 10 shots rapid fire <b>25 yards;</b> Standing – 10 shots slow fire & 10 shots rapid fire
<b>TIME LIMIT</b>	<b>Slow fire-</b> 10 shots in 10 minutes; <b>Rapid fire-</b> 5-shot strings in 25 seconds (semi-auto) or 30 seconds for manual repeater.
<b>EQUIPMENT</b>	<p><b>Rifle:</b> 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 <i>manually operated with a trigger pull of at least 3.0 lbs.</i></p> <p><b>Stock:</b> 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 <b>not</b> permitted. Modern sporting rifle type rifles will also be allowed but they must conform to weight. Any adjustable stock must be fixed in a single position. No muzzle breaks or flash suppressors are allowed. The magazine may not be used as a palm rest.</p> <p><b>Sling:</b> 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).</p> <p><b>Sights:</b> Open sights may be used; receiver sights or a scope not exceeding 6x magnification is permitted; If a variable power scope is capable of greater than 6x, the adjustment device on variable telescopes must be secured with tape or other similar means so that it cannot be changed during match. Check-in seal must remain intact. The magnification must remain at the sealed power during the entire match.</p> <p><b>Barrel:</b> Barrels may not be equipped with any type of muzzle device (Example: Muzzle break, recoil compensator, flash suppressor or porting). Fluted barrels and sleeved carbon graphite or aluminum barrels will be allowed provided there is no porting.</p> <p>Shooting stands are permitted in this event.</p> <p><b>Note: Savage rifles will be available to borrow. If you borrow those, you cannot adjust the sights since they are another club's and set for their shooters. You will provide your own ammunition.</b></p>
<b>CLOTHING</b>	A shooter is permitted to wear a maximum of two sweatshirts. Shooting jackets, leather shooting vests, etc. are not allowed. Shooters may wear a standard leather, cloth or synthetic work glove provided that it is not padded.
<b>NGB RULES</b>	<p><i>Competition Rules for CMP Games, Rifle and Pistol Matches, 8<sup>th</sup> Edition 2020 &amp; 2021</i></p> <p><a href="https://thecmp.org/wp-content/uploads/CMPGamesRules.pdf">https://thecmp.org/wp-content/uploads/CMPGamesRules.pdf</a></p> <p>This website can also be helpful, some of our rules may vary: <a href="http://www.6mibr.com/rimfirecmp.html">http://www.6mibr.com/rimfirecmp.html</a></p>

