GENERAL RULES

Eligibility: Each participant must be a 4-H member in good standing and have passed the required course work for the discipline that they will compete in.

Time frame: May, June, July, August, September

League fee: Register online through Extension Conference Services. Coaches can enter all of your club’s registrations at the same time or parents can enter them individually. The league fee for each registrant will be $6.00 per discipline event. You must indicate if the Club/County will pay for the team or if the participant will cover the registration fee. Registration will close at 11:59 p.m. on June 30th, 2021. Payment must be received by June 30, or monthly scores will not be accepted. For questions or problems with the online registration system, contact ISU Registration Services at 515/294-6222.

Scores for record: Coaches will enter monthly scores for all divisions online at: https://form.jotform.com/211154450356953. Any questions regarding rules and scoring should be referred to the instructors that are listed below:

- Archery – Dave Luett, claybank@myomnitel.com
- Muzzleloader – Joel Van Zante, jvanzante@southslope.net
- Air Rifle – Roy Silhanek, bush2150@yahoo.com, sarahsilhanek@gmail.com
- Smallbore Rifle – Roy Silhanek, bush2150@yahoo.com, sarahsilhanek@gmail.com
- Shotgun Trap – Dean Mueller, dean.mueller45@gmail.com

All scores shot for record should be submitted by the end of each month, one score per shooter per discipline per month. Late scores will not be accepted, but scores may be shot and posted ahead of time. The three highest scores per individual will be used for the aggregate score. (The lowest scores will be dropped.) To be considered for an award the shooter must post at least 3 scores. When shooting for their monthly Postal record, the shooter must inform their coach that this score will be for record. This means that a shooter may practice as much as they want and when they are ready to score, they must announce that this will be their Postal Match score, and that score is what will be submitted for that month. Cherrypicking, or accumulating scores and submitting the best score is not allowed. If a shooter misses a monthly score, it cannot be made up at a later time. However, a shooter may score a future month’s score during the current month. For air rifle, small bore and muzzle loader the targets must be dated, list the position used (prone, kneeling, etc.) and be signed by the shooter and the coach. Scoring will be the responsibility of the coach. Targets for all disciplines must be kept in the shooters record book and be available for verification of the scores should they be in the top three.

Age categories for participants:
- Seniors - 9th, 10th, 11th, or 12th graders in 2020-2021 school year
- Intermediates - 7th and 8th graders in 2020-2021 school year
- Juniors - 4th, 5th, or 6th graders in 2020-2021 school year

Coaching: No coaching will be allowed when shooting for record.
AIR RIFLE - Roy Silhanek, Instructor

NATIONAL STD THREE-POSITION SPORTER AIR RIFLE Target:

NRA AR 5/10

Distance: 10 meters or 33 feet

Course of Fire: 3 x 10. 10 shots each position: prone, standing, and kneeling in that order. (30 record shots).

Time Limit: 1 1/2 minute per record shot prone, 2 minutes per record shot standing, 1 1/2 minutes per record shot kneeling,

Equipment: .177 caliber air rifles under 7.5 pounds with metallic sights are permitted. Trigger pull must be a minimum of 1.5 lbs. Rifles that are officially approved include Daisy 753/853/953, Daisy 888, Crosman 2000, and Daisy XSV40. Any rifle not included in this list but complies with the requirements of the Sporter Air Rifle as stated in the National Standard Rules may be submitted to for a decision prior to the competition and may be added to the list of approved rifles.

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 or clothing suitable for the prevailing weather are allowed. A pin or button may be used as a sling keeper in the prone or kneeling positions.


SCORING REMINDERS

- For all air rifle competition a 10 minute limit will be allowed with as many shots as needed in the sighting bull(s) on the first target.
- No sight in shots will be allowed on subsequent targets in the same discipline.
- Only ten shots for record shall be shot at any target.
- If more than ten shots are fired into one target the ten lowest scores shall be counted (this includes those scored as zero whether on the target face or cardboard backing.)
- Example A: if a shooter accidentally shoots twice at one bull on a target he/she must skip one bull (so as to keep from shooting more than 10 shots at one target)
- Example B: all shots on the target that hit between the bulls and do not touch the scoring rings of any bull will be scored "0". (i.e. If 11 or more shots are fired into a target, only the 10 lowest scores will count – this includes those scored as zero whether on the target face or cardboard backing.)
- There will be no penalty points assessed for excessive shots (more than 10 on a target) but only the 10 lowest shots will be scored.
- There is no ‘X’ in air rifle (NRA AR 5/10 targets). For Air Rifle, the center ring is scored as a 9 unless the dot in the middle is hit, then it is scored as a 10.
- All targets must be labeled with your name, date and position (prone, standing, kneeling/sitting).
• Remember to initial your own target, not the target you scored, using pencil, blue or black ink. Do NOT use red ink.
• Write score by each bull and total of each target at top of page.
• The below scored target samples are 10 Meter Air Rifle targets but the scoring will be similar in all rifle disciplines.
Target: Single-spot or 5-spot 40 cm NFAA paper target. Scoring: bullseye 5-4-3-2-1; 5 spot 5-4-0. Scores will include a total plus the number of Xs which are used as tie-breakers.

Course of fire: 30 arrows shot from the 20 yard line for Seniors and Intermediates, 10 yards for the Juniors. 6 ends of 5 arrows (30 arrows total, maximum score 150 30X).

Time limit: One minute per record shot.

Match Equipment Standard:

**Compound** - release aids permitted, overdraws may not place the arrow rest further than 6 cm from the pivot point of the bow, string peeps and optical sights are permitted, spirit levels are permitted. 60 1b. maximum draw weight.

**Traditional (formerly Genesis/barebow)** – any non-compound bow with no sights, no devices including an overdraw stop on the cam, nothing added to the bow, fingers must be in contact with the arrow. This class would include Genesis, longbows and recurve bows without sights, stabilizers, or other accessories.

**Freestyle (formerly Recurve)** - any non-compound bow with one adjustable sight pin, clicker and kisser button permitted, torque compensators are permitted. No string peeps and no mechanical release aids are permitted. This class would include Genesis, longbows and recurve bows with accessories.

**Arrows** - Arrows must meet AMO minimum weight standard 6 grains arrow weight per pound bow peak draw weight. No arrows 23/64ths in diameter or larger is permitted.

Rules: USA Archery. Targets must be kept in the shooter’s record book and be available for verification of the scores should they be in the top three.
National Muzzle Loading Rifle Association

Target: NMLRA Novelty Bottle Target (TG2427)
Distance: Two targets, one at 25 yards and one at 50 yards
Course of Fire: 10 record shots on each target, two per bottle
Time Limit: A total of 60 minutes for the match
Projectile: Patched soft lead round ball only, using no more than 60 grains of loose powder
Scoring Bottles: As outlined on the target. Completely within neck-10 pts; nicking the neck-7 pts; within body-5 pts; nicking the body -3 pts.

Rules: NMLRA Muzzle Loading Rifle and Shotgun–except as noted. No open powder containers are permitted on the firing line except when powder is actually being measured. Any open container will become the property of the range officer. A separate powder measure must be used to carry the powder from the container to the muzzle of the gun. No rifle may be capped or primed until on the firing line and the command to fire has been given by the range officer.

https://nmlrashop-org.3dcartstores.com/Bottle-Target-TG2427_p_80.html
Target: Per Amateur Trapshooting Association rules
Distance: 16 yards and handicap at 20 yards

EVERYONE MUST HAVE A HANDICAP SCORE SUBMITTED AS ONE OF THEIR MONTH’S SCORES.

Course of fire: Juniors will shoot 25 targets per month, Intermediates will shoot 50 targets per month, and Seniors will shoot 75 targets per month. Targets will be shot and scored in rounds of 25. Three months of the scores turned in will be shot from the 16 yard line. The fourth score (month) for record will be shot from the 20 yard line as a H handicap. For the final score the H Score plus the two highest scores will be totaled. One of those must be the handicap score. The handicap score may be shot at any time, just make sure that the score is marked H handicap when turned in.

Equipment: Any 12 or 20 ga. shotgun using 2 ¾ inch shot shells with number 8 or 71/2 shot. Shells can not have a shot load greater than 1 1/8 oz and the velocity must not exceed 1290 ft per second or 1325 ft per second for a 1 oz. load.

Rules: Amateur Trapshooting Association rules. Please note that all shooters must be 12 years old as per state rules to participate in the shotgun event.
All rifle competitors must be in at least 4th grade and 9 years old as of January 1 of the current year. Following the 2018 4-H Shooting Sports National Championship Rules

*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.

<table>
<thead>
<tr>
<th>TARGET</th>
<th>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.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISTANCE</td>
<td>25 yards and 50 yards</td>
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<tr>
<td>COURSE OF FIRE</td>
<td>60 shots for record</td>
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<tr>
<td></td>
<td>50 yards; Prone position-10 shots, Slow fire &amp; 10 shots, rapid fire</td>
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<tr>
<td></td>
<td>Sitting or Kneeling – 10 shots slow fire &amp; 10 shots rapid fire</td>
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<tr>
<td></td>
<td>25 yards; Standing – 10 shots slow fire &amp; 10 shots rapid fire</td>
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<tr>
<td>TIME LIMIT</td>
<td>Slow fire- 10 shots in 10 minutes; Rapid fire- 5-shot strings in 25 seconds (semi-auto) or 30 seconds for manual repeater.</td>
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<tr>
<td>EQUIPMENT</td>
<td><strong>Rifle:</strong> 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 <em>manually operated with a trigger pull of at least 3.0 lbs.</em></td>
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<tr>
<td></td>
<td><strong>Stock:</strong> 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. 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 will be allowed, but a factory type flash suppressor is allowed on this type of firearm. The magazine may not be used as a palm rest.</td>
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</tbody>
</table>
Barrel: Barrels may not be equipped with any type of muzzle device (Example: Muzzle break, recoil compensator or porting). Factory type flash suppressor on a tactical type rifle is allowed. Fluted barrels and sleeved carbon graphite or aluminum barrels will be allowed provided there is no porting.

Shooting stands are permitted in this event.

NRA Official Pistol Target B-19 - Box of 250 21” X 24” Tag Target