

Colorado Rifle Club

.22 LR Rimfire Benchrest Matches

Rimfire Benchrest at Colorado Rifle Club

The Colorado Rifle Club will again be hosting Rimfire Benchrest matches in 2026. The matches at Colorado Rifle Club (CRC) will follow the same rules and rifle classification as the matches currently held at Buffalo Creek Gun Club (BCGC) our goal is to create a uniform rimfire benchrest competition throughout the front range. The matches will be held on the Schuetzen range at CRC.

CRC's .22 LR Rimfire Benchrest shooting competition. (RFBR)

- The matches are open to the public. Club membership not required.
- Four shooting classes: Sporter Bolt Rifle, Limited Rifle, Unlimited Non-Bolt Rifle, Unlimited Rifle. **Each class will have specific requirements.**

2026 Match Dates

Friday April 10th – Friday May 1st – Friday June 5th – Friday August 7th, - Friday September 4th – Friday October 2nd

CHECK THE CLUB'S WEBSITE (crci.org) FOR ANY CHANGES TO THIS SCHEDULE

Match Fees

- \$10.00
- **non-members are required to complete an electronic liability waiver available here** <https://crci.org/membership/guest-and-competitor-waiver>. Please print or save a copy of the waiver on your smart device, you will be required to show the match directors the release prior to shooting.

IBS Rimfire 50-Yard Target

Competitors will shoot a 4-stage match using the IBS Rimfire 50 Yard Target. The IBS target has 4 sighting in bullseyes at the top and 25 bulls below for record. During the timed stage, competitors will place one shot in each of the 25 bulls and have the option to use the sight in bulls at the top for unlimited sighters during the stage.

The first match stage is 25 minutes to allow competitors to check their zero using the sighting bulls and fire 25 shots for record. The following stages are 20 minutes each.

Scheutzen Range Accommodations

The Scheutzen range has 18, 50-yard shooting positions. Each is equipped with a concrete bench and adjustable stool. The range will be closed to casual shooters during the match.

Match Schedule

7:30AM setup and bench assignments

Match specific range safety/protocol will be given to all shooters.

8:00AM start time (match duration approximately 2.5 hours)

- Time for competitors to clean their rifles is permitted between stages after a Cold Range is called.
- All scoring will take place after the match. A 15-minute protest period begins after all targets are scored and posted. Any shooter may call for a protest related to their target(s) only.

Equipment

- Any rifle chambered for the .22 LR cartridge having iron sights or scope is permitted. (Refer to the Shooting Classes for specific class requirements)
- **Eye and ear protection is required for all shooters and spectators.**
- Empty chamber indicator (ECI).
- Stapler for attaching targets to backers.
- Rifle scope or spotting scope capable of seeing .22 LR rimfire holes at 50 yards.
- The use of wind flags is permitted and recommended.

Match Director

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Rifle Class Descriptions

Sporter Rifle Class – Bolt Action Rifles

Any unmodified factory rifle having its original barrel, stock and trigger, chambered for the .22 LR cartridge meeting the following criteria is permitted.

- No barrel attachments.
- No benchrest adapters.
- Factory triggers may be modified but not replaced.
- Factory barrels may be set back, and/or re-crowned, but must retain visible factory markings.
- Original factory stocks may be action glass bedded.
- Barrels may be free floated.
- Sling swivel studs may be removed.
- Two-piece (front/rear) rests or Bipods are used in this class - Front and rear rests may be adjustable for elevation and windage. Two-piece (front/rear) rests may not be attached to the rifle. The rests or Bi-Pod may be placed upon a shooting bench or a leveling board “sled” they may not be attached to the bench or sled the front and rear rest must remain independent of each other

Unmodified factory rifle and scope without or with exclusion(s) shall not weigh more than 8-1/2 pounds. Bipods when attached, must be included in the overall weight of 8-1/2 pounds.

Limited production Sporter rifles such as (but not limited to) Gorman, Kelbly, Stiller, Vudoo, Remington 547's, Cooper and Anschutz custom shop offerings, which use aftermarket barrels such as Shilen, Lija, Shaw, Kieger, Wilson etc., will shoot in the Unlimited Rifle Class.

Unlimited Rifle Class – Non-Bolt Actions Modified/tricked out 10/22's Falling block single shot Scheutzen rifles.

Any rifle chambered for the .22 LR cartridge meeting the following criteria is permitted.

- No dimensional restrictions to barrel or stock.
- No aftermarket barrel restrictions.
- No rifle / scope weight limit.
- No limit on scope magnification.
- Any / all barrel attachments permitted.
- Benchrest adapters / Bipods are permitted.
- One or two-piece (front/rear) rests or Bi-Pod may be used in this class Front and rear rests may be adjustable for elevation and windage. One or Two-piece (front/rear) rests may not be attached to the rifle. Rests or Bi-Pod may be placed upon a shooting bench but not attached.

Limited Rifle Class

Any rifle chambered for the .22 LR cartridge meeting the following criteria is permitted.

- No dimensional restrictions to barrel or stock.
- Factory barrels only No aftermarket or custom barrels
 - Factory barrels may be set back, cut back, re-chambered and/or re-crowned, glass bedded, but must retain visible factory markings.
- No rifle / scope weight limit.
- No limit on scope magnification.
- Any / all barrel attachments permitted.
- Benchrest adapters permitted Bi-Pods permitted.
- Two-piece (front/rear) rests or Bipods are used in this class - Front and rear rests may be adjustable for elevation and windage. Two-piece (front/rear) rests may not be attached to the rifle. The rests or Bi-Pod may be placed upon a shooting bench or a leveling board "sled" they may not be attached to the bench or sled the front and rear rest must remain independent of each other

Limited production rifles such as (but not limited to), Kelbly, Gorman, Stiller, Vudoo, Davis, Bleikers, Cooper and Anschutz custom shop offerings, which use aftermarket barrels such as Shilen, Lija, Krieger, Shaw, Wilson etc. will shoot in the Unlimited Rifle Class.

Unlimited Rifle Class

Any rifle chambered for the .22 LR cartridge meeting the following criteria is permitted.

- No dimensional restrictions to barrel or stock.
- No aftermarket barrel manufacture restrictions.
- No rifle / scope weight limit.
- No limit on scope magnification.
- Any / all barrel attachments permitted.
- Benchrest adapters permitted.
- Bi-Pods permitted.
- One-piece rests are used in this class – Competitor at (his/her option) may use a two-piece (front/rear) rest or Bi-Pod - Front and rear rests may be adjustable for elevation and windage. One or Two-piece (front/rear) rests may not be attached to the rifle. Rests or Bi-Pod may be placed upon a shooting bench but not attached.