

25 Yard Youth Smallbore Match 2025 Season

Location: Smallbore Competition Range

Match Directors: Phil Keuhlen (509-366-6070/pjkeuhlen@gmail.com)
Dave McNeal (509-366-6879/mcnealendofthetrail@gmail.com)

Purpose: This event is sponsored by the High-Power Discipline for Youth (18 and under) Shooters

Dates: 1st Saturday and 4th Sunday of every month, April through October (weather permitting), starting on April 12, 2025.

Date	Match Director	Location	Time
April 12th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 <i>Match Orientation Clinic</i>
April 27th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
May 10th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
May 25th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
June 14th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
June 22nd	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
July 12th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0700-0730 Mandatory safety Brief 0745
July 27th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0700-0730 Mandatory safety Brief 0745
August 9th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0700-0730 Mandatory safety Brief 0745
August 24th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0700-0730 Mandatory safety Brief 0745
September 13th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
September 28th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845

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October 11th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845
October 26th	Phil Keuhlen Dave McNeal	Smallbore Competition Range	Registration 0800-0830 Mandatory safety Brief 0845

Time:

APR, MAY, JUN, SEP, & OCT: Registration begins at 08:00, first shots at 09:00. The range access gate will open at 0730 and be closed at 0845. At 0845, a **mandatory** safety briefing will occur for all shooters.

JUL & AUG: Registration begins at 07:00, first shots at 08:00. The range access gate will open at 0630 and be closed at 0745. At 0745, a **mandatory** safety briefing will occur for all shooters.

Fee: No fees will be collected. Junior (18 and under) youths shoot for free.

Participants:

Match is limited to 10 shooters per relay. A second relay will be shot so that one adult may supervise one shooter on each relay.

Supervision of Youth Competitors:

Each shooter must be supervised by an adult, and an adult may only supervise one active shooter at a time. A Match Director or individual performing Range Safety Officer duties may NOT provide this supervision. Since a single adult may not supervise more than one shooter (e.g.; 2 siblings/one adult, or two shooters sharing one rifle) the match will be shot in two relays. ***All personnel on the firing line must wear both eye and hearing protection.***

Course of Fire:

The course of fire will use the NRA A-23-6 50 Yard target with two sighter and 4 record bulls. Unlimited sighters are allowed, with 5 shots for score on each record bull, 20 record shots per target. One card shall be fired per match. Firing may be from a shooter provided bench, prone or standing. Empty Chamber Indicators (ECI) are required (available at the range.) Scores are tabulated on a best edge basis with the match winner determined by the high score. Each card will be checked by a second competitor, adult supervisor, or match director.

Duration:

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This match is not a timed event, but all shots on a relay, including sighters, will normally be completed within 45 minutes.

Firearms:

This match is fired with bolt action .22LR smallbore rifles. Rifles must be single loaded. Rifles may be shot with iron sights (open or metallic diopter types), or with any optic. There are no restrictions on sling use, firearm weight, or sight magnification. Triggers must be mechanical. Use of loaners is allowed by prior arrangement with Mr. McNeal.

Rests:

Separate front rests (including bipods) and rear bags may be used to shoot from the bench or the prone position. Single piece rests connecting a unitized front rest and rear bag are not allowed. No rest may be fixed to the bench or the ground in an immovable manner.

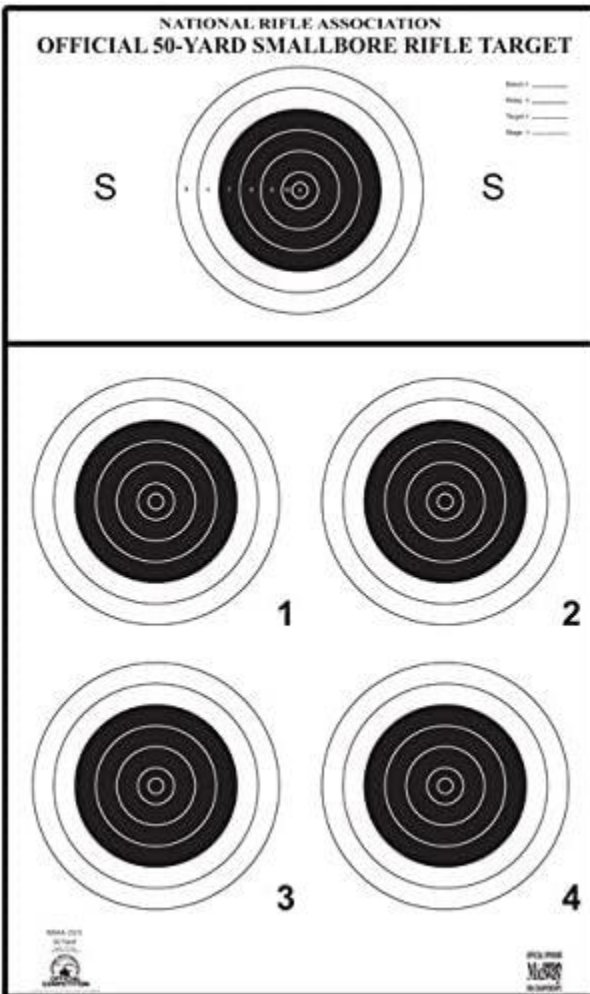
Ammunition:

Any brand of factory loaded .22 caliber Long Rifle ammunition may be used and must consist of the original, unaltered factory cartridge case, powder and projectile.

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Target:

NRA A-23-5 target, 1 cards per match.



Shooters may add additional sighter targets to their target holder if they wish.

Format:

1. The range starts cold, with all firearms left in vehicles on arrival at the range. Each shooter checks in, receives their target, shooting position and relay assignment, and marks their target with their name.
2. Once all shooters have checked in, the Match Director conducts a safety briefing.
3. The Match Director then declares the range hot, and shooters bring their firearm to their shooting position and make ready. **No ammunition may be loaded at this time and an empty chamber indicator must be in place in each firearm.**
4. When all shooters are ready, the Match Director declares the range cold and the first relay shooters will place their targets down range.

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5. Once all targets are in place and shooters have returned to the ready area, the Match Director declares the range hot, and shooters take their positions and make ready.
6. The Match Director then gives the command to commence fire. Shooters may now load their firearms and fire. They may shoot as many sighters as they desire and may go back & forth between sighters and record shots. Shooters may only fire 20 shots for record, five shots on each of the 4 record bulls on each target.
7. When all shooting completes, rifles are made safe. When all rifles are safe, the Match Director gives the command for range cold, and shooters retrieve their targets.
8. When the second relay is ready to be shot, repeat steps 3-7.
9. When all firing is complete, and the range is cold, shooters pass targets to another shooter, adult supervisor or Match Director for scoring. A magnified 0.224" scoring plug shall be used for close shots. The target is returned to the shooter for score verification. When all targets are scored and verified, they are returned to the Match Director to determine the order of finish.
10. Shooters return target holders and police their brass. Our goal is to leave the firing line and range cleaner than we found it.
11. Match Director declares range hot and shooters put away their firearms.
12. Scores announced.

Scoring:

Targets are scored using a best edge convention, with a best possible score of 200-20X per match. Approximate scoring diameters are:

- 10-X score: 0.39" (~0.8 moa)
- 10 score: 0.89" (~1.7 moa)
- 9 score: 1.89" (~3.6 moa)
- 8 score: 2.89" (~5.5 moa)
- 7 score: 3.89" (~7.4 moa)
- 6 score: 4.89" (~9.3 moa)
- 5 score: 5.89" (~11.2 moa)
- 0 score: > 5.89"

Only five (5) shots will be scored on any bull. More than five shots on any bull will result in a ten point deduction for that bull. Total score from all 4 scoring bulls, less penalty points for extra shots, is the record score for that target card. A scoring plug shall be used to determine the value of any close shot, with a close shot being one that touches the next higher scoring ring. A bullet hole that touches the outside of a scoring ring will be given the higher value.

Ties shall be broken based on X-count. In the event of a tie based on total X-count, the tie shall be broken based on the earliest X. If the tied shooters both shot their earliest X at the same sequential bull target, the tie shall be resolved in favor of the individual whose next sequential X supersedes the opponent. Following sequential shots shall be compared until a superior X is found. If this method does not break the deadlock, the two scores will be

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reported as a tie for the higher position, and the lower position skipped in the results (e.g.; 1st, 2nd-T, 4th, etc.)

Empty Chamber Indicator (ECI):

An Empty Chamber Indicator is required to be in your rifle at all times except during the preparation period and the firing of your relay.

Please have an Empty Chamber Indicator in your rifle when you arrive at the range to check in.

If you do not have an Empty Chamber indicator, please arrive at the range with your rifle unloaded and the action open. Let the Match Director know you do not have an Empty Chamber Indicator, and one will be provided.

Handling Firearms:

Handling firearms behind the firing line is not permitted. Handling firearms is defined as anything a competitor does to operate the mechanism, shoulder, aim, put a sling on, load, practice loading, insert a clip or magazine, or otherwise perform any action that would prepare the competitor to fire the firearm.

After competitors are instructed to carry their rifles and equipment to the firing line, they are permitted to handle their rifles on the firing line **as long as the range remains hot, the muzzle remains pointed up or downrange, and an ECI remains inserted.**

Questions About This Match:

Questions about this match may be directed to Dave McNeal (509-366-6879/mcnealendofthetrail@gmail.com) or Phil Keuhlen (509-366-6060/pjkeuhlen@gmail.com).