



## Stonewall RPC 22lr Evening and Sunday Matches For 2024 These Events Are Open To The Public

Stonewall RPC will be hosting 22-50 yard evening and Sunday shoots. Please see the Stonewall 2024 Calendar of Events, [www.stonewallrpc.com](http://www.stonewallrpc.com). The start time of the evening matches may change to an earlier time as Fall comes in order to be able to complete the event before it gets too dark. The initial start time will be 6:00P.M. Sunday matches will start at 1:P.M. unless noted.

These rules apply to all 22 rimfire matches shot at Stonewall for 2024. Changes were needed as the ARA has changed their gun classification. Also Stonewall will be adding a new rifle class called custom / unlimited that will be electronically scored using the new ELEY X-Shot scoring system.

Our purpose is to have a nice relaxed safe shoot with a spirit of friendship and community between all participants. In an effort to try and keep these shoots fun and competitive, the targets below will help to handicap the shooting, just like golf.

**Course Of Fire:** 22-50 Yard Shoot- Due to the difficulty of finding ammunition and the inflated cost, at this time we will be shooting just 1 target with a maximum of 250 points. Cost \$7. A second target should time permit can also be shot depending on the shooters wanting to shoot a second target. Either way each target will be a separate event and scored as separate events.

**Equipment:** All shots are fired from the bench using front and rear rests with the exception being the new custom / unlimited class. The front rest may be mechanical. Rear rests are "sand bag" type, not mechanically adjustable. No one piece rests except for the custom / unlimited class. There is no limit as to the scope on the 22lr rifle.

### Targets

**ARA Factory Targets (Blue Target)** - These are colored blue and are for the Approved Factory Rifle List, the list can be found at the end of this document.

Factory class rifles that meet the criteria for factory class according to ARA rules and Stonewall rules for this target, must have any replacement parts be manufactured by the firearm manufacturer. In other words no other modifications to the rifle are allowed including but not limited to re-chambering barrel, adding weight to stock or bipod, adding attachments to the barrel such as a tuner, adding attachments to the stock such as a plate to the forearm or cheek riser and to the butt of the stock.

**ARA Unlimited Targets - (Black Target)** - These are colored black and are for "Excluded Factory List" rifles, the list can be found at the end of this document. **No tuners allowed in this class.**

**ELEY X-Shot target** - This target will be used for the new custom / unlimited rifles. The rules for

shooting this target are pretty simple "there are no rules" but all safety rules still apply. This target and scoring system has been tried and found to be very accurate. Rifles that fall into this class will shoot against like kind and quality rifles and not be competing with the blue and black target classes.

**Scoring:**

Scoring the 50 yard targets will be the bullet hole must cleanly break the line of the higher value to receive the higher value and clearly show the bullet hole is partially in the next higher scoring ring., i.e. there must no visual evidence of the line existing as checked with a .224 diameter scoring pin and if necessary a magnifying glass. Best edge scoring is used on all targets shot. Once the targets are returned to the shooter there will be a 5 minute protest period. Obvious errors can be corrected on the spot. Referees will have the final say. Scorekeepers can not score their own target.

Scoring of the custom / unlimited class ELEY targets is done by the ELEY software. It reviews each individual scoring target and if there is no doubt as to what the score it marks that score in black print. If the software feels that it can not positively identify the score it will mark the score in red, so that it can be reviewed by human intervention. Those marked in red will be reviewed by use of the same .224 scoring pin. Either way ELEY and human intervention will use the best edge method of scoring.

**Disputes:** A shooter may only dispute their own target and no other. Two referees will be assigned for each 50 yard shoot to resolve any issues. Since the ELEY X-Shot has performed extremely well any black scored target will be the score for that target and also that all red scored targets will be reviewed closely we feel that there should be little to no disputes. Any disputes during the trial period of using the ELEY system were resolved as the software was correct 100% of the time.

**Tiebreakers:**First tiebreaker - Number of Xs. Second tiebreaker - Number of 10s completely in the ring without touching the ring.

Third tiebreaker - Shooter's choice. Either split the place or flip a coin.

**Prizes:** 50 yard shoot - Cash prizes will be awarded for 1<sup>st</sup> and 2<sup>nd</sup> place and a possible 3<sup>rd</sup> place per event depending on the number of shooters.

**Match Cancellation:** In the event of match cancellation due to inclement weather forecast or inclement weather the morning of the match an email will be sent out to everyone on the match email list. If the weather is questionable the morning of the match check your email or if you are uncertain about making the trip feel free to call me, Jim Hodge, at 804-677-4371. If you don't reach me, leave me a voicemail and I will call you back



## American Rimfire Assoc.

[www.americanrimfire.com](http://www.americanrimfire.com)

### Is my 22lr rifle approved for the 2024 Factory ARA competition?

Answer the following questions:

1. Is my rifle magazine or tube fed?
  - a. YES... Go to question 2
  - b. NO. Your rifle is NOT ARA factory class approved.
  
2. Is my rifle in current production?
  - a. YES ... Go to question 3
  - b. NO ... Go to question 4
  
3. Is my rifle current MSRP under \$1250?
  - a. YES ... YOUR RIFLE IS ARA FACTORY CLASS APPROVED. It does not need to be listed on the "Approved List".
  - b. NO ... Go to question 3B below.
    - 3B.** Is my rifle on the most current Approved Factory Rifle List?
      - a. YES ... YOUR RIFLE IS ARA FACTORY CLASS APPROVED
      - b. NO ... Your rifle is NOT ARA factory class approved.
  
4. Is my rifle on the most current Approved Factory Rifle List?
  - a. YES ... YOUR RIFLE IS ARA FACTORY CLASS APPROVED
  - b. NO . Go to question 5
  
5. Is my rifle specifically EXCLUDED?
  - a. YES ... Your rifle is NOT ARA factory class approved.
  - b. NO ... Your rifle is not ARA factory class approved at this time. However, you may complete the ARA FACTORY RIFLE APPROVAL FORM to request that your rifle be added to the approved list.



## American Rimfire Assoc

[www.americanrimfire.com](http://www.americanrimfire.com)

ARA Factory Class consists of 22lr **magazine or tube fed rifles** currently in production with a MSRP of Less than \$1,250. **All rifles in current production and under \$1250 MSRP are Approved** and do not need to be specifically listed below. Other rifles may be specifically included or excluded as noted on the lists below.

Rifles NOT currently in production must be on this list to be approved for use in the ARA Factory class. If you have a rifle that you would like added to this list and it is NOT in current production, please, [click here to complete the Factory Rifle Approval Form](#). The Approved Factory Rifle list is **ONLY** for rifles not in current production and other exceptions. Make sure to check both the APPROVED and NOT APPROVED Lists.

### APPROVED FACTORY RIFLE LIST

MANUFACTURER	MODEL
Browning	All Models except the Model 52
CZ	All factory variants of 452,453,455,512 Discontinued 457 Models: LRP-Gray, Training
Henry	All Models
Husqvarna	1622
Marlin	All Models EXCEPT all variations of Model 2000
Mossberg	All Model 46 Variations, Model 340B, All Models US 44C w/magazine, 240c w/magazine
Norinco	NS522
Remington	All Models EXCEPT All variations of Model 37, 40X, 504, 513, 540, 541
Ruger	All Models
Savage	All Models EXCEPT any that are Savage Anschutz

Sears	Ted Williams Model 34, 42-103-2840
Smith & Wesson	All Models
Thompson Center	R55 Benchmark
Weatherby	Mark XXII (auto)
Winchester	All Models EXCEPT Model 52 and Model 75

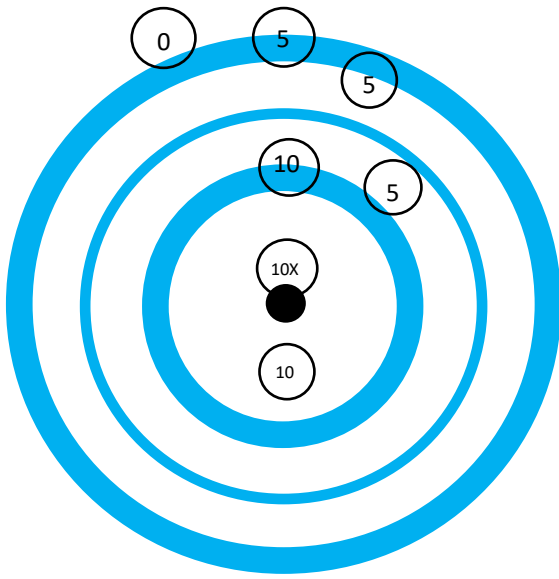
## EXCLUDED FACTORY RIFLE LIST

The following list includes **rifles not in current production** that have been reviewed and are not approved for ARA Factory Class.

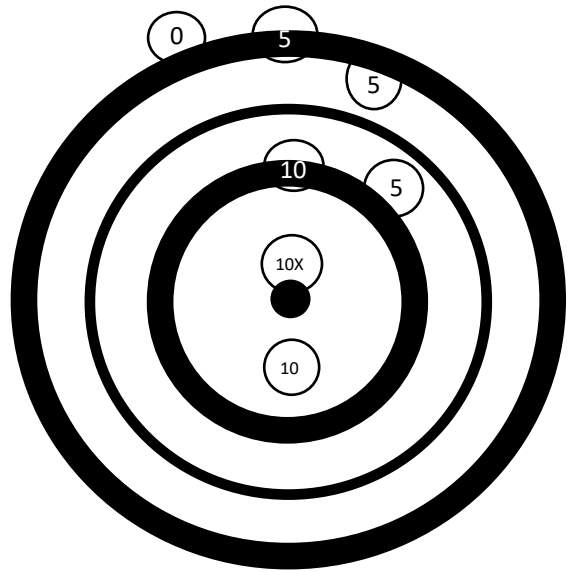
***Please, do not send a request in for these as they have already been reviewed.***

Anschutz	Not Approved
Browning Model 52	Not Approved
Cooper 57	Not Approved
CZ Brno	457 VPT, VPT-MTR Not Approved
Kimber All Models	Not Approved
Lithgow LA101	Not Approved
Marlin Model 2000	Not Approved
Remington Models 37, 40X, 504, 513 541	Not Approved
Sako - P94S/FinnFire, Quad	Not Approved
Savage Anschutz	Not Approved
Springfield - M2/1922	Not Approved
Stevens Ranger	Not Approved
Vudoo Series 1 Renegade	Not Approved
Winchester Models 52 & 75	Not Approved

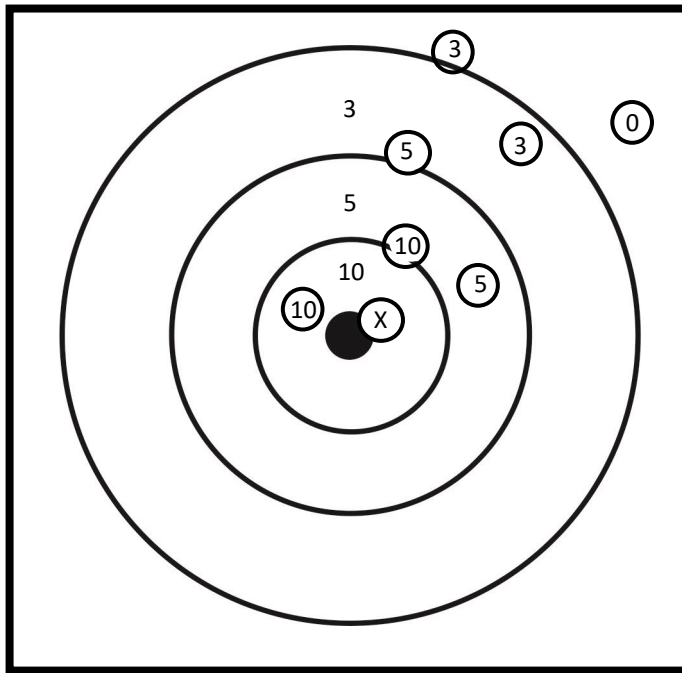
Stonewall ARA Factory Class



Stonewall ARA Non Factory Class



Stonewall 100 Yard Target





## 100 Yard Rimfire Shoot Rules

The rules and scoring for the 100-yard matches are the same as the 50 yard rules.

The targets used are Stonewall designed and contain five scoring rings. Five shots will be placed into each of the five scoring rings.

The rifle classes are factory and non-approved ARA factory classes as in the 50 yard matches. A third custom / unlimited class is also available, and that class will shoot with rifles of like kind and quality.

Scoring will be best edge and the bullet hole must clearly be partially inside the next highest scoring ring to get the higher score.

There will be time after the targets are scored for review of the targets and any discrepancies can be handled then. A scorer can not score his own target. Only the shooter of a target can request a target for his target only.

Awards will be for high score. The first tie breaker will be high score plus the number of Xs. The next tie breaker will be a shooters choice. The place can be either split or resolved with a coin toss.