SOUTHERN SPORT SHOOTERS CHALLENGE Tri State Gun Club

.22 LR BENCH REST 50

Match overview.

The .22 lr BR50 match is a bench rest match with targets at distance of 50 yards. There are two divisions to compete in, Iron sights and Optics. The iron sight division is a timed, 20 round for score + sighters course. The optics division is a timed, 25 round for score + sighters course. All .22 lr caliber Rifles are welcome. Any action, any barrel length, any weight, any stock configuration. The shooter will be seated and the rifle will be bench rested.

Division Rules

Iron Sight Division.

- I. Caliber, .22 lr only.
- II. Action, any (bolt, pump, lever, break-open, semi-auto)
- III. Ammo feed, any (box magazine, tube magazine, single shot)
- IV. Weight, any.
- V. Sights. Must have a front sight aperture and a rear sight aperture (blade, post, peep, globe, ect.). No glass or single focal plane optics (LPVO, Electronic dots, duel illumination dots, 1x power scopes).
- VI. Front support, any. (sand bags, bi-pods, mechanical bench rest).
- VII. Rear support, disconnected support. Weight, less than 4 pounds. No larger than 8" in any direction.

Rifle can not be strapped, lashed, or tied to either front or rear support.

- VIII. Slings, any.
 - IX. Spotting scopes, any. Mounted separate from rifle. No assistant spotter.

Optics Division.

- X. Caliber, .22 lr only.
- XI. Action, any (bolt, pump, lever, break-open, semi-auto)
- XII. Ammo feed, any (box magazine, tube magazine, single shot)
- XIII. Weight, any.
- XIV. Sights, any power, magnifying scope mounted directly to the rifle.
- XV. Front support, any. (sand bags, bi-pods, mechanical bench rest).
- XVI. Rear support, disconnected support. Weight, less than 4 pounds. No larger than 8" in any direction.

Rifle can not be strapped, lashed, or tied to either front or rear support.

XVII. Slings, any.

XVIII. Spotting scopes, any. Mounted separate from rifle. No assistant spotter.

Division/equipment regulations will be enforced by the Match Director and the SSSC Match Coordinator.

This is a 'Cold Range' match. All rifles must have an 'empty chamber indicator' in the rifle. All magazines must be removed. All bolts, breaches, or actions must be open. A rifle rack will be provided for anyone's use. Once a rifle is placed in the rifle rack it may not be handled until instructed to bring it to the line or permission is given by the Match Director to remove the rifle for other reasons (returning to a vehicle or moving to a safe area). Competitors may keep their rifle in a case until instructed to bring their rifle to the line.

Any competitor's action, point a muzzle at any person or in an unsafe direction, loaded or not, unsafe handling of a fire arm, ammunition in a 'safe area', or any action that another competitor, by-stander, Match Director or the SSSC Match Coordinator deems to be unsafe or a danger to others will receive a Match DQ and be asked to leave the range.

Any rounds that impact any place but the back berm will be considered a negligent discharge and result in a match DQ.

Match Operations and Course of Fire

- This is a 'Cold Range' match.
- Match Registration will open at 9:00AM for competitors (other than Staff)
- The match will begin at 10:00AM for competitors (other than Staff)
- Competitors should arrive at the range (TSGC 50 yard GP range) and proceed to the registration table to sign in to your divisions, sign waiver, and pay entry fees.
- Once your registration is complete and the range is CLEAR, no one down range, no one shooting the course of fire, you may 'Rack' your rifle. If you wish to keep you rifle in a case or in your vehicle until your shooting time, you may do so.
- Rifles must keep an empty chamber indicator inserted unless the rifle is in a 'safe area' or on the firing line and the range is HOT. NO AMMUNITION is allowed in the 'safe area'!!!

Range Operations.

The Range 'condition' will be indicated by two highly visible signs.

These signs will be,

GREEN sign with CLEAR on it.

- a. Under the CLEAR range sign no one will be 'down range' of the firing line.
- b. No rifles will be on the 'firing line'.
- c. Competitors may remove their rifles from vehicles or cases and place them in the 'rifle rack'.
- d. Competitors may return their rifle to their vehicle or case.
- e. Competitors may set up spotting scopes and prep their shooting bench.

YELLOW sign with COLD on it.

- a. NO fire arms will be handled in any way.
- b. Competitors and Staff may go 'down range' of the firing line.
- c. Competitors may still prep their shoot bench.
- d. Any rifle on the firing line WILL be cleared by the MD/MC. An empty chamber indicator must be inserted. The rifle WILL NOT be handled until a Green/CLEAR range is established by the MD/MC. Any one handling a fire arm under a Yellow/COLD range will receive a match DQ.

RED sign with HOT on it.

- a. NO ONE allowed 'down range' of the firing line.
- b. NO handling of fire arms not on the firing line.
- c. Competitors on the firing line may handle their rifles, make any needed adjustments, and make last minute preparations.
- d. Competitors WILL NOT load their rifles.

Course of fire.

Under GREEN/CLEAR range, with the 'Flight' (name of shooter and bench #) established and targets giving to the Flight. Names must be written on the targets. The competitors will proceed down range and place the target on their target board. Once all competitors have returned to the firing line the MD/MC will call a Yellow/COLD range allowing any last minute movement of fire arms behind the firing line (i.e. vehicle to rack). Once this is completed the MD/MC will call the range RED/HOT. The competitors in the assigned Flight will move their rifles to their Bench.

Once all rifles are at their Bench, still under a RED/HOT range, the MD/MC will give a 5 minute adjustment period.

At the end of the 5 minutes the MD/MC will start the Course of fire with the following commands.

DOWN RANGE is HOT! (as a last announcement to everyone present on the range)

Firing line is READY? Any competitor not ready must state "not ready" Shooters LOAD! STAND BY! TARGET! Upon 'target' competitors may begin engaging their targets.

These Courses of fire are timed. A time of 30 minutes is giving for both the Iron Sight and Optics Division. This time includes all sighters (unlimited sighters) and all shot for score.

The MD/MC will give a time count down as follows,

15 minutes remaining

1 minute remaining

10, 9, 8, 7, 6, 5, 4, 3, 2, 1. Cease FIRE! (any shots fired after the 'cease fire' will result in the competitor losing one of their highest scored shots).

Unload and show clear. The MD/MC will inspect each rifle to be clear of any and all ammunition.

Each competitor will be instructed to "flag" their rifle. (inserting an empty chamber indicator)

Once all rifles are 'flagged' the MD/MC will allow competitors to move their rifles off the line. To the 'rack' or to a case. Once this is completed the range will be called Yellow/COLD, Staff and competitors may move down range.

The Staff will retrieve the 'shot' targets for scoring. After a target is 'shot' competitors are not allowed to touch the target until scores are finalized. If a competitor touches their target prior to being scored they will receive a Did Not Finish (DNF) for that course of fire. If a competitor touches someone else's target before or after scoring (during the dispute/protest period) that competitor will receive a Match DQ. If a competitor touches their posted target, after scoring (during the dispute/protest period) they will not be allowed to dispute the scoring.

Once the Staff and competitors have returned from down range the MD/MC will call a Green/CLEAR range. Rifles may be unracked and returned to vehicles or cases and benches cleared in prep for the next Flight.

SCORING

Iron Sight Target.

- I. NRA Smallbore Rifle Target A-23/5.
- II. Target scoring rings. 7 Rings, X/10, 10, 9, 8, 7, 6, 5. Any shots outside the 5 ring will be scored as '0'.
- III. The upper most target is a sighter target. The lower 4 targets are shot for score. The lower 4 targets are 5 round, for score, targets.
- IV. Any extra rounds with in the target rings will be scored as the highest scored round removed and the lowest scored shot recorded for score.
- V. Rounds that break the next highest scoring ring will be scored for the higher score ('breaks' are holes that break the line, not holes that touch the line). Scoring plugs will be used to determine questionable shots. Tares do not count as a "break' in the scoring ring.
- VI. All targets will be scored by two appointed personal. After targets are scored they will be put on display for competitor review for 15 minutes.
- VII. Any scoring disputes must be addressed with in that time period. All scoring disputes will be ruled upon by the Match Director and the SSSC Match Coordinator. This ruling will be final.

Optics Target.

- I. USBR 50 Yard target.
- II. Target board, the three upper most target rings are sighter targets. The lower 25 target rings are for score, the lower rings are shot with 1 round and 1 round only. Any extra rounds with in the target rings will be scored as the highest scored round removed and the lowest scored shot recorded for score.
- III. Rounds that break the next highest scoring ring will be scored for the higher score ('breaks' are holes that break the line, not holes that touch the line). Scoring plugs will be used to determine questionable shots. Tares do not count as a "break' in the scoring ring.
- IV. All targets will be scored by two appointed personal. After targets are scored they will be put on display for competitor review for 15 minutes.
- V. Any scoring disputes must be addressed with in that time period. All scoring disputes will be ruled upon by the Match Director and the SSSC Match Coordinator. This ruling will be final.