

2015 SMALLBORE LONG RANGE MATCHES

TITLE: SMALLBORE LONG RANGE

DATES:

Date	Match Director
Friday May 15, 2015	George Crawford
Friday, June 19, 2015	George Crawford
Friday, August 21, 2015	George Crawford

PLACE: TCSA High Power Range

SCHEDULE: The range opens at 07:30 AM. Shooters should **arrive by 08:00 AM** for target setup and check in. Safety briefing Firing starts at 09:00 AM. Firing will take place in two relays. See table below:

First Relay	Second Relay
Shoot 200 yards	Pits
Pits	Shoot 200 yards
Pits	Shoot 300 yards
Shoot 300 yards	Pits

RULES: All shooting is single shot, slow fire, prone, or seated from a shooter supplied bench. Firing will be done from 200 and 300 yards.

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 OF FIREARMS:

Handling firearms behind the firing line is not permitted. The handling of 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.

Competitors may load clips or removable magazines in the ready area (so long as they are not inserted in the firearm).

Friday, January 02, 2015

COURSE OF FIRE:

Stage 1. 200 yards, 20 minutes for 10 optional sighters and 15 record shots

- [NRA MR-52 target
- [3 minutes of preparation time
- [20 minutes for 10 (non-convertible) optional sighter shots and 15 shots of record fire

Stage 2. 300 yards, 20 minutes for 10 optional sighters and 15 record shots

- [NRA MR-63 target
- [3 minutes of preparation time
- [20 minutes for 10 (non-convertible) optional sighter shots and 15 shots of record fire

FIREARMS:

Any 22LR rifle or pistol with any front support, any rear support (not connected to front support), no automatic return to battery supports allowed, all rifles must be shoulder fired, with any sighting system.

Spotting scopes are permitted.

TARGETS: The following table shows targets sizes. All targets are proportional size reductions of the 600-yard stage NRA National Match Course MR-1 target.

NRA MR-52, 200 yards	Ring Diameter	MOA	Ring Color
X	1.79	0.90	Black
10	3.79	1.90	
9	5.76	2.90	
8	7.79	3.90	
7	11.79	5.90	
6	15.79	7.90	White
5	19.79	9.90	

NRA MR-63, 300 yards	Ring Diameter	MOA	Ring Color
X	2.85	0.95	Black
10	5.85	1.95	
9	8.85	2.95	
8	11.85	3.95	
7	17.85	5.95	
6	23.85	7.95	White
5	29.85	9.95	

BENCHES: Shooters may shoot from either prone or seated from bench positions. Shooters must bring their own shooting table/bench and chairs.

AMMUNITION: Competitors furnish their own ammunition. It must be .22 caliber LR (Long Rifle) rimfire (any type and grade the competitor chooses). The match requires 30 shots for record, plus up to 20 optional sighter shots.

MATCH FEES: \$10.00 for adults, juniors shoot free. No cash prizes will be awarded.

CONTACT: George Crawford, phone 627-7255, email gscrawf3127@aol.com

Friday, January 02, 2015

SUPPLEMENTAL INFORMATION:

For reference, the JBM ballistics online calculator shows the following elevations for the 1060 fps Eley TENEX ammunition under the nominal conditions listed above. Actual drops for your rifle and selected ammunition may differ from this information.

Range (yards)	Elevation (MOA)
50	Zero
100	7 ¼ MOA above 50 yard zero
200	19 MOA above 100 yard setting, 26 ¼ MOA above 50 yard zero
300	22 ¾ above 200 yard setting, 49 MOA above 50 yard zero