

## Long Range (600-yard) Rifle Range.

In order to make this range accessible to our membership, and to maintain a safe shooting environment, we have designed the following Qualification and Safety rules for the use of the Long Range Rifle Range:

### Qualifying to use the range

To qualify for use of the Long Range Rifle Range:

- A member must be evaluated and approved by one of the club's approving designees before using the Long Range Rifle Range.
- The member must qualify with his own equipment (not his buddy's). - The member must demonstrate on the 200 yard range the ability (with the shooter's own equipment) to record 5 consecutive shots for score within a prescribed 4-inch circle.
- The shooter will be allowed as many sight-in shots as desired and enough cool down time before firing the five shots for score
- Failure to keep the 5 shots within the prescribed 4-inch circle disqualifies the shooter. The shooter may shoot for qualification again on a different day.

Please send email to [longrange@lrsa.info](mailto:longrange@lrsa.info) to arrange qualification (include date/time desired).

Note: The 4-inch circle at 200 yards is equivalent to the 12-inch 10-ring on NRA 600-yard high powered rifle targets.

Guests will not be able to qualify on our range, but may be qualified by other means (e.g., an NRA long distance score card showing this proficiency).

### Safety

- Before going down range on the Long Range Rifle Range, the gate must be lifted, and all shooters on the Long Range Rifle Range, 200-yard Rifle, 50-yard Centerfire ranges and the 4 bays on the Pistol range must make their firearms safe, and not handle any firearms until persons return from down range, and lower the gate.
- It is the responsibility of the shooter(s) on the Long Range Rifle Range to make sure other shooters on these ranges know when the range is safe and when it returns to "hot."
- A motor vehicle must be used to go down range on the Long Range Rifle Range. **- Until further advised, there must be a 2<sup>nd</sup> person on the range to act as a safety observer and tell other shooters that arrive after the Long Range Rifle Range**

**(and Pistol/.22 Plinking/Centerfire/200 yard Rifle Ranges) go cold. This is a temporary measure to ensure shooter safety and will be removed once we are sure that everyone understands the safety procedures when the Long Range Rifle Range goes cold/safe.**

- Targets will be allowed only at 300/600 yards. Paper targets attached to the plywood backers and the 3 steel targets. Make sure bullets impact berm.
- No rapid-fire allowed
- No ammunition more powerful than 338 Lapua Magnum is allowed

## **Equipment:**

**Requirement:** A cartridge and rifle combination which is able to consistently shoot within 2 minutes of angle (MOA) at 600yds.

In order to be competitive at 600 yards, the following equipment is **recommended:**

- Sights which can be adjusted for elevation and windage.
  - Iron (open) sights with elevation and windage adjustments of at least  $\frac{1}{2}$  MOA
  - Scopes which have elevation and windage adjustment knobs which are designed to be adjusted quickly by hand for various distances of at least  $\frac{1}{2}$  MOA or .1 milliradian (mil's)
  - Scopes which have elevation and windage markings in the reticle of at least  $\frac{1}{2}$  MOA or .1 mil