



CAVALIER RIFLE AND PISTOL CLUB
RANGE RULES REVISED July 12, 2026

HOURS OF OPERATION ALL RANGES:

Monday through Saturday 9:00 AM until sunset
Sunday 9:00 AM until 3:00 PM

FULL AUTO HOURS:

Monday through Saturday 10:00 AM until 3:00 PM (**No Full Auto on Sunday**)

SAFETY RULES

1. ALWAYS keep the firearm pointed in a safe direction.
2. ALWAYS keep your finger off the trigger until ready to shoot.
3. ALWAYS keep the firearm unloaded until ready to use.
4. Know your target and what is beyond.
5. Know how to use the firearm safely.
6. Be sure the firearm is safe to operate.
7. Use only the correct ammunition for your firearm.
8. Wear eye and ear protection as appropriate.
9. Never use alcohol or drugs before or while shooting.
10. Store firearms so they are not accessible to unauthorized persons.
11. Be aware that certain types of firearms and many shooting activities require additional safety precautions.

GENERAL RANGE RULES

(NOTE: See Specific Range Rules below for addition rules)

1. . The Club membership is an individual membership, not a family membership. THE MEMBER IS RESPONSIBLE FOR THEIR OWN ACTIONS AND THOSE OF THEIR GUESTS OR FAMILY MEMBERS WHILE ON THE CLUB PROPERTY. The Club member shall always be present on the range where the member has a guest or a family member present
2. A person may be a guest a maximum of four times a year. A family member guest (spouse or dependent children) that lives in the member's household may be a guest of the Club member an unlimited number of times. A member may supervise a maximum of four people (guests, spouse or dependent children) on a range at any one time.
3. In the absence of a Range Officer, the first member arriving becomes the Range Officer and is responsible for the conduct of everyone on that range. This does not relieve other members of the responsibility of enforcing the range rules. The Range Officer shall appoint a replacement Range Officer prior to leaving the range.
4. The range flag shall be raised to the top of the pole before firing commences.
5. NO LOADED FIREARMS ARE ALLOWED ON THE RANGE PROPERTY EXCEPT ON THE FIRING LINE.
 - **Concealed carry firearms may be loaded and holstered on your person while on the property. Concealed carry firearms must be unloaded before coming to the firing line if they are to be fired.**
 - Cartridge firearms shall not be loaded in any fashion until the muzzle has been pointed down range.
 - Black powder firearms shall not be primed or have a percussion cap installed until the muzzle has been pointed down range.
 - The actions of ALL firearms shall be opened at all times when not on the firing line and when a "CEASE FIRE" order is in effect. Firearms that cannot lock back the bolt should have an empty chamber indicator inserted in the chamber.
 - Muskets and other external firing firearms shall be discharged.
 - There shall be no handling of firearms ON THE FIRING LINE, IN ANY FASHION, when someone is down range.

- A firearm may be slung with the magazine removed, bolt open or empty chamber flag inserted. A slung firearm shall not be handled while a person is moving downrange or if another person is downrange.
 - Black powder firearms shall be subject to appropriate NSSA and NMLRA safety rules regarding the “CEASE FIRE” order.
 - No loaded rifle, pistol, or shotgun is to be pointed above the top of the berm. The only exceptions are the shotgun range (#6) and range #4C. For these 2 exceptions, shotguns with shot not larger than 7½ may be raised over the berm.
6. No one is to advance forward of the firing line unless the “CEASE FIRE” order is given, all actions have been opened or empty chamber indicators inserted into the chamber, all black powder firearms have been discharged, and the command “THE LINE IS CLEAR” has been given.
 7. Firing shall **NOT** be resumed until the “COMMENCE FIRE” order has been given.
 8. Targets shall be placed on proper backers, furnished by the club. Under no circumstances shall targets be tacked to the target frames. Caution is requested to avoid shooting up the frame material or any target stand.
 - Targets must not be placed against the berm on any range.
 - Steel targets must **not** be placed in such a manner that normal fire will deflect bullets upwards or sideways. (Note: See rule 22 and 23 for additional information regarding steel targets.)
 - Using glass or other dangerous materials for breakable targets is prohibited on any range.
 - Clay pigeon traps may be used only on Range #6 and Range #4C. Hand thrown clay targets are prohibited.
 9. There shall be no shooting on the range property except at targets in appropriate frames approved by the club Board of Directors
 10. All projectiles must impact into the backstop of the bay or range.
 - Firing at targets on the range floor (ground or sidewalks) is prohibited.
 - All unaimed fire is prohibited, except in accordance with rules of an approved competition or practice for an approved competition and is restricted to approved range bays.
 - There is to be no unaimed fire on ranges 1,2,3, 4, or 5.
 11. When finished firing, targets shall be removed from the backers and placed in trash cans or carried home. Backers shall be returned to and properly replaced in the range houses. On range 1, returning the practice backers to either end of the firing line cover is sufficient. Musket teams using breakable targets shall remove all broken material and wire from the range.
 12. Each person shall police his firing point in regard to targets, brass, cleaning patches, empty cartridge boxes and other trash.
 13. The last person to leave the range shall see that the range flag is lowered and returned to the box at the base of the pole.
 14. A range being used for a scheduled match is closed to non-participants except at the discretion of the match director conducting the match.
 15. There shall be no digging into the range impact areas by anyone.
 16. No alcoholic beverages are to be consumed before or during shooting activities. During the hours of operation of the firing ranges, alcohol may be consumed only in the camping area of the property. No alcoholic beverages shall be on the firing line or beyond any parking area at other times.
 17. There shall be **no full auto firing** or simulated full auto fire of any firearms except on the designated range. That range shall be RANGE #5 in bays A – E or forward of the 500-yard berm. (See Auto Fire Appendix regarding all rules covering full auto or simulated full auto fire.)
 - Only firearms or devices that can be legally possessed in accordance with BATF and Virginia State laws, rules or regulations as adjudicated are allowed.
 - Any device that simulates full auto fire such as a bump stock, trigger crank, a trigger mechanism that fires a shot on the pull and a second shot on the release of the trigger, or any other trigger actuator or auto sear designed to enhance the rate of fire of a firearm, must follow all full auto firing rules set by the club.
 - The maximum allowed rifle caliber for full auto firearms is 8mm (.323”).
 - The maximum allowed pistol caliber for full auto firearms is .458 inches.
 - Full Auto 50 BMG is not allowed.
 - Exception must be approved by the Board of Directors.
 18. There shall not be any cross firing on the ranges. All firing shall be done down range perpendicular to the firing points.
 19. No member shall engage with non-members in action against the current or future operations of the club.
 20. Club members shall not use Club facilities for private commercial activities without the express permission of the Board of Directors.
 21. No rifle or pistol tracer ammunition is to be used on any range. Use of exploding projectiles, Tannerite, or exploding targets is prohibited. No armor piercing ammunition shall be used against any steel target or target stand. Legal armor piercing ammunition is allowed to be used only with cardboard faced, wooden target frames.
 22. Commercially available steel targets of good construction are acceptable. They must be used as designed regarding ammunition type, distance, velocity, and energy. For homemade targets, use the following from the NRA Range Source Book as a minimum: The steel “approved” for targets such as “falling plates” (steel), speed targets (steel) and similar targets must conform to the American Society for Testing (ASTM) A-321 requirements for plate steel with a minimum hardness of 400 BHN. Specifications for metallic target frames or support mechanisms must also meet ASTM A-321 requirements, especially for surfaces exposed to bullet strike. The steel in the targets must be 3/8” thick steel. Notes from a target manufacturer: An impact velocity of 2850 fps can damage AR500 steel (which is harder than the NRA minimum). Impact energy of over 2100 ft.

- lbs. requires ½" AR500 steel or thicker to prevent target damage. Damaged steel targets that do not deflect bullets properly must be removed, repaired, or replaced.
23. No shooting is permitted at steel targets at distances less than ten (10) yards unless approved by the board of directors. Center fire rifles over 1300 fps must not be shot at distances less than fifty (50) yards from a steel target. If bullets are damaging the steel target, then stop shooting the target.
24. No member may store personal items on the club property without prior approval of the Board of Directors.

SPECIFIC RANGE RULES

RANGE #1—100 YARD RIFLE RANGE

25. The firing line for this range will be the forward edge of the covered shooting pad.
26. No pistols shall be fired on Range 1.
27. Rifles firing projectiles with a nominal caliber of greater than 0.458 inches and with a muzzle velocity greater than 2,500 feet per second or any projectile over 9000 ft-lbs. of energy are prohibited. (Note: 50 BMG cartridge rifles fit this description and are not allowed on range 1.)
28. Shotguns may be used, provided target frames are placed such that fire occurs over the 25-yard target stands on the left side. Targets may be placed 25 to 100 yards from the firing line.
29. No steel targets are to be used.
30. No un-aimed Assault Fire. Firing from the hip is prohibited.

RANGE #2—SMALL BORE AND BLACK POWDER RANGE

31. The firing line for this range will be the forward edge of the concrete pad.
32. Black powder rifles and black powder pistols, pistol caliber rifles, rimfire rifles and rimfire pistols may be used on this range.
33. Current competitors in NRA Hunters Pistol Silhouette or NRA Pistol Cartridge Cowboy Lever Action Silhouette may use firearms and ammunition appropriate for those competitions on this range.

RANGE #3—CONVENTIONAL PISTOL RANGE

34. The firing line for this range will be the forward edge of the concrete pad.
35. No rifles or shotguns. No magnum pistol ammunition or cartridges with velocities greater than 1,500 feet per second.
37. Only one target per frame. No breakable targets. No steel targets.

RANGE #4—ACTION PISTOL RANGE

37. Target line is fixed. Multiple firing lines marked as cross walks on either side of central sidewalk.
38. Any type of pistol and pistol ammunition may be used on this range.
39. Pistol caliber rifles (including 30 carbine) and shotguns with shot size of 7 ½ or smaller are allowed.
40. No breakable targets or steel targets on Range 4.
41. Centerfire rifles and carbines may be shot on this range using standard rifle cartridges less than 31 caliber.

RANGE #4A #4B and #4C—INFORMAL RANGE

42. The maximum firing line for each bay is marked. Firing in a bay is allowed at or in front of the firing line towards the back berm wall.
43. Any type of pistol and pistol ammunition may be used on this range.
44. Pistol caliber rifles (including 30 carbine) and shotguns with shot size of 7 ½ or smaller are allowed. All projectiles must impact into the backstop. On Range #4C shotgun shot may be fired over the backstop at clays during board of directors approved events.
45. Approved breakable targets and steel hanging targets may be used.
46. Centerfire rifles and carbines may be shot on this range using standard rifle cartridges less than 31 caliber.

RANGE #5—600 YARD RANGE

47. The firing line for this range will be the forward edge of the concrete pad with exceptions for matches and class 3 (full auto) or simulated full auto.
48. Any rifle, pistol or shotgun can be used on this range.
49. From the range 5 covered firing line, only pistol calibers can be fired at hanging steel 50 yards or closer. All firing at steel must be directly in front of the firing position.
50. Rifles firing projectiles with a nominal caliber of greater than 0.458 inches and with a muzzle velocity greater than 2,500 feet per second or any projectile over 9000 ft-lbs. of energy must be fired from a bench rest or a prone position. Note that 50 BMG cartridge rifles meet this definition and must be fired from a bench rest or a prone position. Note that rule 17 prohibits 50 BMG full auto.
51. Full auto fire shall **NOT be fired from the covered shooting position**. Full auto fire shall only be discharged forward of the 500-yard berm, into the 600-yard backstop.

52. The gate to the 600-yard range cover shall be shut when downrange is in use (such as using bays 5-G through 5-K, firing or full auto fire or simulated full auto fire forward of the 500-yard berm into the 600-yard backstop or for maintenance).
53. During matches on Range 5 or matches in bays 5-A through 5-F but not 5-G through 5-K, the cable past the parking area, leading to the 200-yard berm shall be shut. Shooters using Range 5 will be allowed to open and close the cable as needed.
54. The 6 expansion bays 5-A through 5-F can be used concurrently with the 600-yard range 5.
55. No breakable targets may be used. Approved hanging steel targets may be used. (Note: See rule 22 and 23 for additional information regarding steel targets.)

RANGE #5— 5-A through 5-K BAYS

56. The maximum firing line for each bay is marked. Firing in a bay is allowed at or in front of the firing line towards the berm wall.
57. Any rifle, pistol or shotgun can be used in these bays. Full auto fire is allowed in bays.
58. Rifles firing projectiles with a nominal caliber greater than 0.458 inches and with a muzzle velocity of greater than 2,500 feet per second or any projectile over 9000 ft-lbs of energy must be fired from a benchrest or a prone position. Note that 50 BMG cartridge rifles meet this definition and must be fired from a bench rest or a prone position. Firing at steel targets is restricted to a minimum of 10 yards. (Note: See rule 22 and 23 for additional information regarding steel targets)
59. The range 5 expansion bays 5-A, 5-B, 5-C, 5-D, 5-E can be used for practice as well as matches.
60. The bays 5-G, 5-H, 5-I, 5-J, 5-K (on the right between the 200-yard berm and the 385-yard berm) and the expansion bay 5-F (across the wetlands foot bridge) can only be used during board of directors approved events.
61. The 6 expansion bays 5-A through 5-F can be used concurrently with the 600-yard range.
62. The gate to the 600-yard range cover shall be shut when using bays 5-G through 5-K.
63. During matches in expansion bays 5-A through 5-F but not bays 5-G through 5-K, the cable past the parking area, leading to the 200-yard berm shall be shut. Shooters using Range 5 will be allowed to open and close the cable as needed. Do not block the cable.
64. Approved breakable targets and hanging steel targets may only be used in the bays. (Note: See rule 22 and 23 for additional information regarding steel targets.)

RANGE #6—SPORTING CLAYS RANGES

65. Shooting stations are available with a range officer on:
Thursdays 3:00 pm – 5:00 pm (For the public)
Sundays 11:30 am – 3 pm (For the public)
66. Manual traps only are available for use during other times if the ranges are available.
67. Shot shells are limited to low brass with a max shot size of 7 ½.
68. Non-flammable shot shell tracer ammunition may be used. An example is Winchester AA TrAAcker.
69. Muzzle of loaded guns always over the shelf on the firing line.
70. Maximum of two shells loaded, unless the range officer approves a different maximum.
71. Actions open until shooting moment.
72. Back up shots are allowed.

RANGE #7—ARCHERY RANGE

73. Raise flag when range is in use or downrange for any reason!
74. If flag is up, ring the bell before entering the range!
75. Field points only, no broadheads, no blunt points.
76. Shoot only from lanes or stakes.
77. Do not move target.
78. No other targets allowed.

Full Auto Appendix

Full Auto Hours:

Monday through Saturday 10:00 AM until 3:00 PM (**No Full Auto on Sunday**)

General Full Auto Rule

17. There shall be **no full auto firing** or simulated full auto fire of any firearms except on the designated range. That range shall be RANGE #5 in bays A – E or forward of the 500-yard berm. (See Auto Fire Appendix regarding all rules covering full auto or simulated full auto fire.)
 - Only firearms or devices that can be legally possessed in accordance with BATF and Virginia State laws, rules or regulations as adjudicated are allowed.

- Any device that simulates full auto fire such as a bump stock, trigger crank, a trigger mechanism that fires a shot on the pull and a second shot on the release of the trigger, or any other trigger actuator or auto sear designed to enhance the rate of fire of a firearm, must follow all full auto firing rules set by the club.
- The maximum allowed rifle caliber for full auto firearms is 8mm (.323”).
- The maximum allowed pistol caliber for full auto firearms is .458 inches.
- Full Auto 50 BMG is not allowed
- Exception must be approved by the Board of Directors.

Specific to Range 5 Bays A – E

57. Any rifle, pistol or shotgun can be used in these bays. Full auto fire is allowed in bays.

Specific to 600 yd range:

51. Full auto fire shall **NOT be fired from the covered shooting position**. Full auto fire shall only be discharged forward of the 500-yd berm, into the 600-yard backstop.
52. The gate to the 600-yard range cover shall be shut when downrange is in use (such as using bays 5-G through 5-K, firing or full auto fire or simulated full auto fire forward of the 500-yard berm into the 600-yard backstop or for maintenance).

BE SURE OF YOUR BACKSTOP BEFORE FIRING ANY SHOT

Violation of these range rules can result in the suspension of the guilty member.

Any activity not covered by these rules must be brought before the Board of Directors for approval.