

Range Regulations

It is your responsibility to read, understand, and follow the range regulations.



Armstrong Fish & Game Association

CONSERVATION PLEDGE:

I give my pledge as a Canadian to save, and faithfully defend from waste, the natural resources of my country - its soils and minerals, its forest, waters and wildlife

revised 20 June 2019

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1. Sign In

- 1.1. Range hours 8 AM to Dusk or 9 PM whichever comes first.
- 1.2. Check our website (www.adfga.ca) or Facebook for notices of any closures or scheduled events.
- 1.3. Members and guests must sign in prior to using the range. You need to be properly signed in to be covered by club insurance. For your security, sign in with first name and membership # only. If attending a league shoot or open event (Archery, Pistol, Trap, Family Fun Day) a member or guest will sign in with the event director and pay applicable fees directly.

\$5.00 fee per guest can be paid at the locked box near the sign in book.

- 1.4. Confirm with others on the range where you will be shooting as this increases the safety of everyone.
- 1.5. Children must be under the direct supervision of an adult at all times and be within arms' reach while handling firearms. They must wear ear and eye protection.
- 1.6. Dogs must be on leash and controlled at all times. No dogs are allowed on any of the four ranges. Hunting dog training is allowed on leash. Please clean up after your dog.
- 1.7. Dogs or children should NEVER be left unattended in vehicles during hot weather at any location including the range.
- 1.8. Current club membership cards must be produced if asked by any other member or you will be asked to leave.

2. Members and Guests

- 2.1. Consumption of alcohol and/or drugs is prohibited during range use.
- 2.2. Members and guests are responsible for having their firearms properly registered and appropriate certificates and firearms license in their possession.
- 2.3. Guests (or members) who do not have a PAL (restricted or non restricted) must be under the direct and immediate supervision (defined as "within arms' reach") of a PAL/RPAL holder while handling firearms.
- 2.4. A maximum of two guests are permitted per membership per day. A family membership counts as a single membership. A local person may only be a guest five times in a calendar year. Attending a public shooting event does not count towards a person's limit. *Guest fees for pistol and trap nights will receive member pricing for first night trial, guest rates apply for any future participation.
- 2.5. Members are responsible for ensuring that their guests follow range safety regulations.
- 2.6. Guests are under the direct supervision of the member who brought them at all times. **Guests must shoot from the same range table as the supervising host. It is not fair to paid members to have multiple tables taken by guests.**

Safe handling of firearms is the responsibility of the member who has brought his or her guest. This is not possible if guests are at a table 10 feet from the host being unsupervised.
- 2.7. No smoking on range PROPERTY including the archery circuit and the black powder trail, except in designated areas.
- 2.8. No hunting is allowed on range property.
- 2.9. All spectators must remain behind the safety line. Ear and eye protection must be worn during live fire.
- 2.10. Etiquette must prevail, when there are multiple Members at the range a member must use only one shooting table at a time. If there are not enough shooting tables for all members who would like to shoot, your time will be limited to 30 minute intervals.

3. Flags

3.1. Confirm who the designated Range Officer is; this will be the only person who is allowed to change out the flags.

3.2. ENTRANCE FLAG;

Upon entry change to RED FLAG = Range is Active

SHOOTING LINE FLAG:

GREEN FLAG= Range is Clear

RED FLAG = Range is Active

When the last person leaves the building, please switch the entrance flag to GREEN FLAG

3.3. **One person on the firing line must accept the responsibility of being the designated Range Officer.** The designated Range Officer is responsible for confirming the range is clear with a visual inspection of the range and targets. He or she will then confirm with all members and guests that eye and ear protection is in place before switching out the firing line flag to

RED FLAG and verbally declaring the "Range is hot" OR "Load and Commence fire".

3.4. Firearms can then be handled and magazines loaded. Live fire can then commence.

3.5. No members or guests should ever set foot forward of the firing line with a Red flag in place; this includes times when you are shooting alone.

3.6. Upon calling a "Cease fire", the designated Range Officer must confirm with all shooters that the range is changing to a GREEN FLAG and that all firearms must be proven safe, actions left open and set on the shooting tables before anyone is allowed on the range to inspect or change out targets.

ANY PERSON ON THE LINE CAN CALL A CEASE FIRE FOR SAFETY REASONS, THIS WILL BE CALLED IN CONFIRMATION BY THE DESIGNATED Range Officer.

***ABSOLUTELY No handling of tabled firearms is allowed when members or guests are on the course, this includes the loading of ammunition into magazines.**

3.7. Replace the GREEN FLAG at the entrance when you are the last to leave the range.

4. Range Usage

- 4.1. If someone is using the range when you arrive check with them to determine who will act as designated Range Officer. This is known as an informal firing line.
- 4.2. Range users will obey the commands of the designated Range Officer.
- 4.3. Abusive language, harassment, horseplay or any unsafe act is unacceptable and could lead to loss of your club membership.
- 4.4. Use approved paper targets only (police style silhouette paper targets are also acceptable). No glass or junk may be used as targets. No binary targets allowed (Tannerite, etc). Archery targets are for arrows only
- 4.5. Approved Movable target stands must have plastic tubing or wooden bases and only wooden post uprights to utilize paper targets fixed to wood/cardboard panels. The stand must be placed so that the bullet hits the designated sand backstop and not the target stands. Please ensure stands do not obstruct other shooters in any way. Get approval from all shooters on the firing line before setting up.
- 4.6. Ground targets are not an approved target at either the handgun or rifle range
- 4.7. Dispose of brass, duds, etc. in the proper containers.
- 4.8. Remove all targets from the range when you are finished.
- 4.9. Please do not shoot target posts or fix targets directly to posts. The uprights are now clearly visible. Not shooting the posts will help increase the lifespan of the targets and keep material and membership costs down.
- 4.10. Use the garbage bins for disposal of targets, etc. Do not use the bins to dispose of your household garbage. Please take home as much as you can.
- 4.11. Leave the range clean for the next user.

When sweeping up used cartridges, please realize that this will stir up dust contaminated with lead particles. Sweeping extremely slowly will be appreciated by fellow members, and keep everyone in better health.

Health Warning;

Many bullets and explosive primers in cartridges have lead components. Washing of hands and face with cold water is suggested to remove lead before eating or drinking. Clothing worn at the range should be washed separately. Footwear can also become contaminated. Be aware and make your own decisions on appropriate actions to keep you and your family healthy.

5. Range Safety

- 5.1. Obey all commands of the designated Range Officer immediately.
- 5.2. If you are handling your firearm in a careless or unsafe manner you will be asked to leave and you could lose your club membership.
- 5.3. Any accident, damage, or injury must be reported immediately to the Secretary and President of the club.
- 5.4. Treat every firearm as loaded at all times.
- 5.5. Unload your firearm when not in use.
- 5.6. Ear and eye protection must be used when shooting.
- 5.7. Rifles may be uncased on the benches behind the firing line. Uncased rifles must be placed in racks, muzzles up, with actions open until you are ready and permitted to take them to the firing line.
- 5.8. Restricted handguns may be uncased on the benches behind the firing line and moved to the firing line when permitted to do so.
- 5.9. Firearms are to be worked on and loaded only at the firing line.
- 5.10. Get permission before touching someone else's firearm.
- 5.11. When at the firing line, keep the muzzle of your firearm pointed down range at all times.
- 5.12. Shoot only at your own target. No cross range shooting.
- 5.13. Do not place your finger on the trigger until your firearm is pointing at your target and you are ready to fire.
- 5.14. During a cease fire all rifles must be unloaded and placed on the firing line table, unloaded, magazines out and action open OR in the rifle stand, unloaded, magazines out and actions open.
- 5.15. During a cease fire all handguns must be unloaded and placed on the firing line table, unloaded, magazines out and action/cylinder open.
- 5.16. Handguns may be carried in an external holster inside the range buildings as long as the firearm is unloaded until you are at the firing line preparing to shoot. The designated Range Officer must check the gun to ensure it is safe and declare it safe. Loaded guns in holsters may not be carried down range or in the parking lots. Horizontal and/or backwards facing holsters are not acceptable for use on the range.
- 5.17. Stand well behind the firing line until the range has been made active.

5.18. Do not distract another shooter when he/she is shooting.

5.19. *ABSOLUTELY No handling of tabled firearms is allowed when members or guests are on the course, this includes the loading of magazines.

5.20. Members are asked to report people who are not following the rules. Problems can only be solved if the club executive knows about them.

+ FIRST AID KITS ARE LOCATED IN THE RIFLE RANGE ENCLOSURE AND THE CLUBHOUSE

IN ANY EMERGENCY, TRY TO REMAIN CALM, IMMEDIATELY CALL A CEASE FIRE, OFFER ASSISTANCE AND FIRST AID IF CONFIDENT.

CALL 911 IMMEDIATELY WITH ANY LIFE THREATING INJURY .

6. Common Range Commands

The designated Range Officer should allow at least 3 seconds between commands and will visually confirm that each command has been followed.

6.1. The range is active; bring your firearms to the firing line.

6.2. Ready on the firing line? (confirm eye and ear protection in place)

6.3. Dedicated Range Officer switches the flag to RED and at the same time gives a verbal announcement

“Range is Hot!” OR “Load and Commence fire!”

6.4. Cease fire! Cease fire! Cease fire! Range Officer confirms with all shooters.

6.5. Clear your firearms (cylinder or action open, magazine out, chamber clear)

6.6. All Clear? (Check)

6.7. Actions open, magazines removed, proven safe.

6.8. Rack or table your rifle, lay down your handgun.

6.9. Designated Range Officer will get acknowledgement from all shooters that

“Range in Clear”

***ABSOLUTELY No handling of tabled firearms is allowed when members or guests are on the course, this includes the loading of magazines.**

The GREEN Flag is put up and the Range Officer allows for targets to be changed out.

6.10. “Range is clear” announced. Go forward, score/repair/replace targets.

6.11. When members or guests are down range, anyone in the building must remain behind the firing line/safety line.



7. Archery

Range Safety Policy

Purpose

The aim of this document is to provide a minimum safety standard which allows the sport of Archery to be practiced in a safe and professional manner by both Clubs and individual members of the BC Archery Association.

Most archery safety is a matter of exercising common sense, good judgement and courtesy. All members are responsible for their own safety and the safety of others. All members must read, understand and abide by this Safety Policy and/or the Safety Policies set by their Club.

This policy covers Outdoor and Indoor Target / Practice ranges.

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Section 2 Target / Practice Range Layout

Section 3 Shooting Safety

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Section 1: General Safety

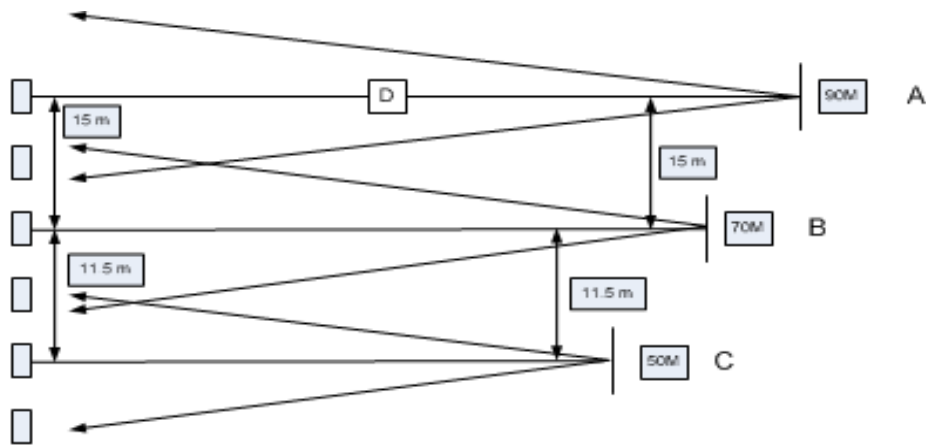
- Clubs are strongly encouraged to undertake a regular Risk Analysis of their facilities and activities to identify any potential risks and hazards.
- If there is an identified risk the club should develop an action plan to manage that risk.
- Clubs should either develop their own Safety Policy (in line with this policy) or adopt the BC Archery Association Safety Policy. The Policy should be distributed to all members and prominently displayed at the Club.
- Clubs should ensure that they have adequate insurance coverage for both the Club Directors and the Club members through their memberships. Ideally, all Clubs and their Members should be members of the BC Archery Association, through which they would be members of the Archery Canada insurance policy. If Clubs have alternate insurance yet still have Club membership with BCAA, please make reference to the Guest and Short-Term Participant Insurance Policy on the BCAA website at:
http://www.archeryassociation.bc.ca/administration/policies/guest_and_shortterm_participant.html
- Shooting must cease immediately if a member of the public crosses the shooting range or moves behind the target butts. Shooting must not resume until all members of the public have reached a safe area. Be courteous to members of the public at all times.
- Members who invite guests to the Club must ensure their guests comply with all safety rules.
- Alcohol and drugs must not be consumed by anyone prior to or while shooting. No person may shoot when under the influence of alcohol or drugs.
- Headphones or ear coverings must not be worn while shooting on the target/practice ranges.
- Should an accident or injury occur during a shooting session, the victim should file an incident report and send it to the club secretary within 48 hours of the incident's occurrence.
- Should an accident or injury occur during an organised event or clinic sanctioned by the BC Archery Association, the person in charge must file an incident report to the BC Archery Association within 48 hours after the incident occurred.

Section 2: Target / Practice Range Layout

Outdoor Target / Practice Range

- Shooting in residential areas, including your own residential property, is discouraged and not recommended.
- If there is the possibility of uninvited public access onto the venue, warning signs and/or barriers must be erected to warn and protect members of the public. As an example, the warning signs should indicate “Danger, Archery Zone, No Entry Allowed”.
- The shooting area should be smooth/flat and free of unnecessary objects.
- The barriers will be at least at 50 metres beyond the longest target distance for the range. This area should be fenced or have a sign posted or both in order to prevent vehicle or pedestrian access.
- The safety distance of 50 metres may be reduced if an adequate backstop, i.e. efficient netting, a bank or similar device, is erected (not a Hedge or penetrable fence). The backstop must be high enough to stop arrows which have just missed the top of the butts at the longest distance of the range.
- Considerations should also be given to any distractions caused to the archers by movement of people, etc., behind the butts.
- If a fence is to be used it should be constructed of such material to stop an arrow but also prevent undue damage to the arrow.
- There should be a clear zone of not less than 20m on either side of the target/practice range. This area should be suitably fenced and/or sign posted.
- Ideally, to prevent archers having the sun in their eyes (causing a hazard) the target/practice range should be laid out so that shooting is toward the north.
- Preference should be given to setting up a target/practice range using a permanent shooting line and staggered target butts.
- If the target/practice range is set-up using permanent target butts with a movable shooting line the club must develop shooting rules to ensure safety zones are enforced between targets of different distances.
- There must be a safety zone of at least 3 metres behind the shooting line. The shooting line must be marked clearly.
- This safety zone must be established with a minimum overshoot zone funnel (refer to Diagram 1).
- When setting up an outdoor target facility, no diagonal shooting is allowed at the same time as shooting that is occurring perpendicular to the shooting line.
- Archers from adjoining targets must not shoot in or enter the overshoot zone of another target.

Diagram 1:



All Archers on staggered shooting lines must move down together to collect arrows.

Example

To calculate "safe" distances between targets

Distance between centre of targets = (D) Distance divided by 6

Therefore in this example Archer A @ 90 meters must ensure that minimum distance left for safety is : 90 meters divided by 6 = 15 meters from the centre of target A must be left as a safety margin to Archer B at 70 meters.

Archer B @ 70 meters must ensure that 11.5 meters is available from the centre of target B to target C for Archer C at 50 meters.

Archers on staggered shooting lines must move down together to collect arrows.

Diagram 1

Indoor Target/Practice Range

- Shooting area should be smooth and free of unnecessary objects. A backstop net should be hung behind the targets and at least 1m between the net and the wall.
- There must be a safety zone of at least 3m behind the shooting line. The shooting line must be marked clearly. During a competition this safety zone should be at least 5m.
- When setting up an indoor target facility, no diagonal shooting is allowed at the same time as shooting that is occurring perpendicular to the shooting line.
- For indoor tournaments the shooting line should not be staggered when two different distances are needed at the same time (e.g. youth distances). Instead, target butts should be placed at the different distances required.
- The height of the shooting area must be at least:
 - 3m when shooting up to 35m
 - 4m when shooting between 40 and 45m
 - 5m when shooting between 50 and 55m
 - 6m when shooting 60m and more
- Doors or windows situated in front of or beside the shooting line must be secured to prevent entry to range.

Section 3: Shooting Safety

- All shooting should be under the control of a Director of Shooting, Field Captain, Range Safety Officer, Line Marshal or suitably qualified and experienced club official.
- All archers on a target/practice range must shoot at the same time and move forward to retrieve their arrows at the same time, regardless of the layout of the field.
- Archers do not approach the shooting line until signalled to do so by the official or safety officer. This can be done using a whistle, verbal command, light or flag system. (Verbal commands are not acceptable for tournaments)
- Typical whistle signals are:
 - **Two Blasts:** Come to the Shooting line
 - **One Blasts:** Start shooting
 - **Three Blasts:** Stop shooting, retrieve & score arrows
 - **Multiple Blasts:** (5 blasts or more) Danger, stop shooting immediately.
- There should not be more than 4 archers using the same target butt at the same time.
- Bows must never be drawn back with an arrow fitted unless the bow is pointed toward the targets and the target/practice range is clear of archers and officials.
- Sky-drawing--drawing the bow above the targets in a manner whereby if the arrow was loosed it could fly and land beyond the target butt--is considered to be unsafe and must not be used.
- Never aim a bow, loaded or otherwise, at another person.
- Never run on the target/practice range --walking pace only, especially while carrying arrows.
- Any arrows that fall in front of the shooting line will be retrieved only after shooting the end has finished.
- When crossing the target/practice range always walk behind all archers on the shooting line. Do not cause a fellow archer to stop shooting so you may cross in between them and the target.
- Be careful not to disturb neighbouring archers when shooting or leaving the shooting line. Avoid bumping other archers with your bow or quiver.
- When approaching a target, look for arrows that may be lodged in the ground.
- Approach the target from the sides to avoid walking into arrows in the target
- When pulling arrows from the target, ensure there is no one standing in front of the arrows and always pull arrows out while standing to the side of the butt. Never pull an arrow toward your face.
- At no time shall a person cause any interference to an archer or their equipment while they are shooting.
- When looking for a missed arrow behind the buttress, the archer will warn person(s) in control of the target/practice range and other archers of his intentions.

Section 4: Equipment Safety

- Buttresses should prevent rebounds while stopping the arrow and allowing retrieval.
- Target stands may be made of wood and should be secured into the ground.
- Archers must regularly check and maintain their equipment. Inspect for cracked limbs and risers, frayed strings, damaged arrows and nocks. It is the archer's responsibility to ensure their equipment is safe to be used.
- Always use matched arrows.
- The archer must not use arrows that are cracked or too short for the archer's draw length.
- Never dry-fire a bow (i.e.: firing a bow without an arrow attached to the string).
- All clubs are strongly encouraged to have a well-stocked and maintained First Aid kit.

References:

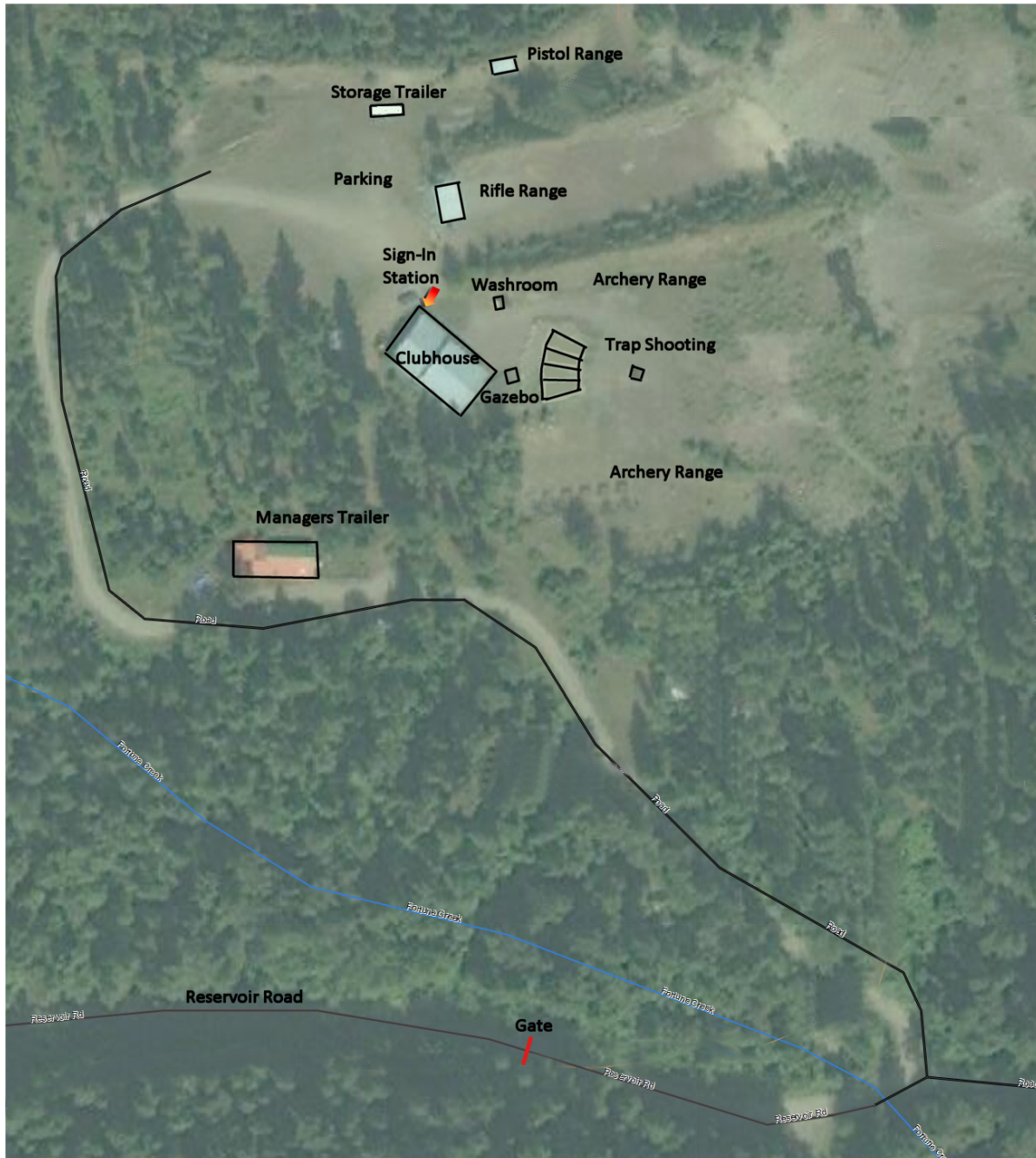
World Archery How to Make an Archery
Practice Range Federation Canadian Archers
Safety Regulations.
Archery Australia Safety Policy and Guidelines
Archery Great Britain Archery Range Health & Safety
Guidelines Archery Great Britain Archery Guide to
Setting up an Archery Range South African Archery
Easton Archery Facility Planning Guide

8. Range Layout

This is a multi-use shooting facility located at: 1428 Reservoir Road, Armstrong, BC.

The facility has four ranges:

- Rifle/Handgun Range
- Pistol/Handgun Range
- Trap/Shotgun Range
- Archery Range



8.1. Rifle/Handgun Range

Location: Building is near middle of Parking lot as you drive in

No. of firing points: 4

Firing Distances: 25, 50, 95 yards

Approved firearms: Bolt action and semi-automatic rifles, Rim-fire and Centre-fire handguns, Pump action and semi-automatic Shotgun (**slugs only - NO Shotgun with birdshot**), Black powder rifles and handguns.

Maximum Approved calibres: **NO .50 Browning**

Approved Targets: Paper targets attached to target stands only.

Approved Ammunition: FMJ, SP and lead RN - No incendiary, tracer or armour piercing bullet designs.

8.2. Pistol/Handgun Range

Location: Building is to the left side of Parking lot as you drive in

No. of firing points: 4

Firing Distances: Portable stands to 30 yards

Approved firearms: Centre-fire handguns, all types. Black powder handguns.

Maximum Approved calibres: Up to and including .44 Magnum
.58 calibre for Black powder

NO 454 Casull, 460 Mag, 500 Mag

Approved Targets: Paper targets attached to target stands only.
ADFGA (only) installed steel targets.

Approved Ammunition: FMJ, SP and lead RN - No incendiary, tracer or armour piercing bullet designs.

8.3. Trap/Shotgun Range

Location: Right side of Parking lot behind Clubhouse as you drive in

Description:

No. of firing points: 1 Trap house with 5 stations

Firing Distances: Various

Approved firearms: Shotgun

Approved Targets: Clay pigeons

Note there is a shotgun patterning board in the back left corner past the Archery range

Absolutely NO shotgun use is permitted when archery range is active.

8.4. Archery Range

Location: Right side of Parking lot behind Clubhouse as you drive in

Firing Distances: Various

Approved bows:

Approved Targets:

Absolutely NO firearms allowed on this range.

9. Emergency Information

9.1. Emergency phone numbers

R.C.M.P.	911
Ambulance	911
Fire	911

9.2. Contact information

Mailing Address:

Box 454 Armstrong, BC

V0E 1B0

Web: www.adfga.ca

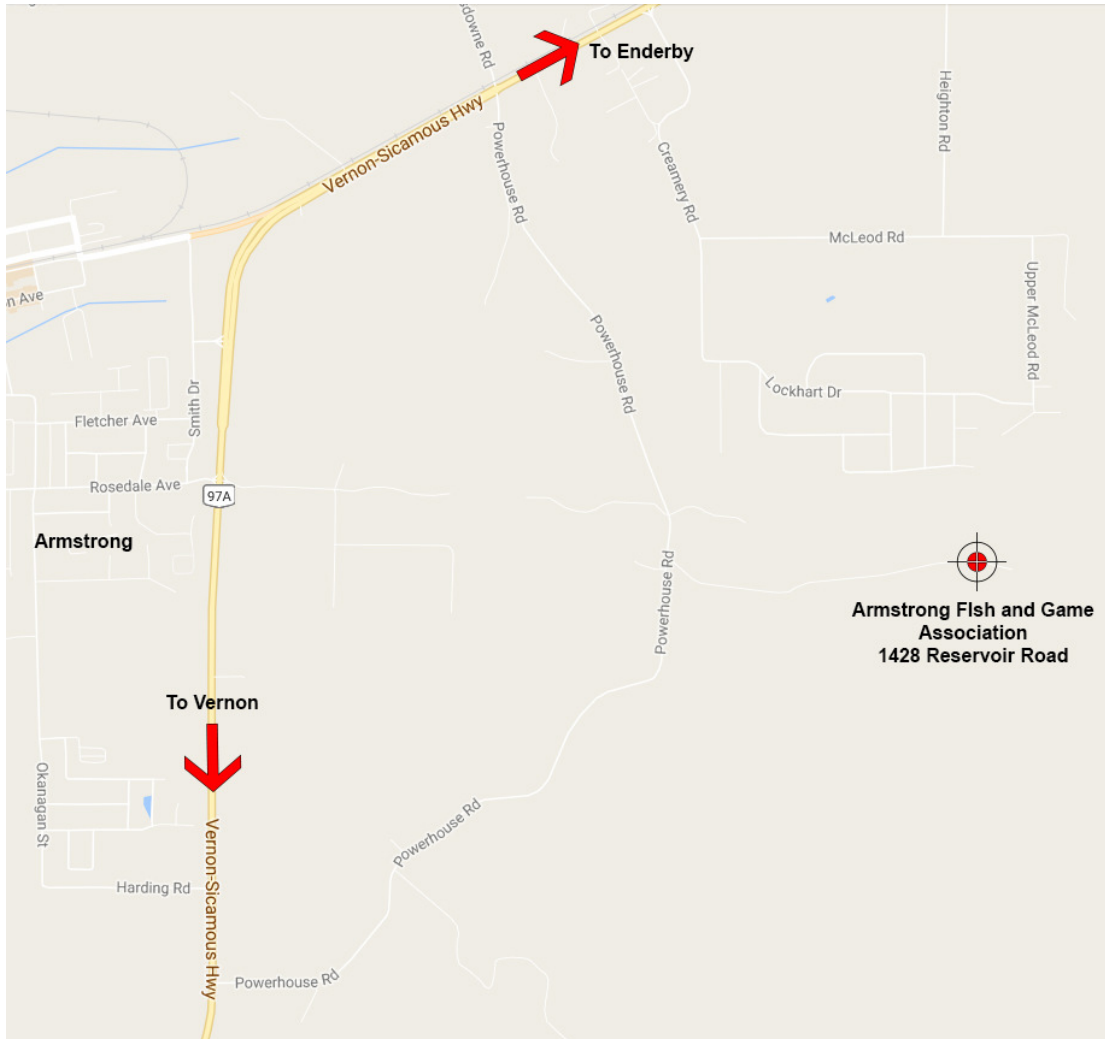
Email: adfga2011@hotmail.com

Range and Bookings: Don: 250-308-6766

Range: 1428 Reservoir Road, Armstrong, BC

10. MAP to 1428 Reservoir Road, Armstrong, BC

A reminder to all members, that our club is accessed through a neighborhood. Adherence to the speed limits of both Powerhouse Road and Reservoir Road would do well to further the good will to our neighbors. During the especially dry times on Reservoir Road, keeping the dust down to a minimum would be greatly appreciated as well.



The Vital Acts of Firearm Safety

A.C.T.S.

- **A**ssume every firearm is loaded
- **C**ontrol the muzzle direction at all times
- **T**rigger finger must be kept off the trigger and outside the trigger guard
- **S**ee the firearm is unloaded-**PROVE** it safe

P.R.O.V.E.

- **P**oint in a safest available direction
- **R**emove the magazine / all cartridges
- **O**bserve the chamber
- **V**erify the feeding path
- **E**xamine the bore