

# SHOOT/EQUIPMENT CRITERIA

## PROPELLANT

1. Black powder or pyrodex
2. Loads with one or more grades of powder allowed (rule 1)

## TYPE OF FIREARMS

### Muzzle Loaders

#### A) SHOTGUNS

1. Original or reproduction shotguns allowed (maximum 10 gauge).
2. Wads of fibre, and paper and plastic shot cups allowed no over powder wads of kleenex or similar material allowed
3. Percussion or flintlock allowed
4. Break open cartridge shotguns with machine plugs that convert barrel to muzzle loader are allowed only if plugs are permanently attached.

#### B) HANDGUNS

1. Original or reproduction only, percussion or flintlock
2. Percussion revolvers allowed
3. Metallic sights only no optics

#### C) RIFLES

1. Original or reproduction only, percussion or flintlock
2. False muzzles allowed
3. Metallic sights only, no optics

### HARRINGTON AND RICHARDSON BREAK OPEN MUZZLELOADERS

- a) Model with screw in plug is allowed
- b) Model that does not open fully to allow removal of the plug is allowed
- c) Any other models are not allowed unless the plug has been permanently attached.

### Cartridge Guns

#### A) SHOTGUNS

1. Original or reproduction allowed.(maximum 10 gauge)
2. Must have one of:
  - a) External hammers
  - b) Damascus barrel
  - c) Manufacture date prior to introduction of smokeless powder (1892),this means the first date not

the actual date of manufacture of that specific firearm.

d) High quality "period guns" were hammerless and only etched Damascus, but are allowed.

## **B) HANDGUNS**

1. Original, reproduction and modern allowed if it meets the criteria of #2
2. Must safely chamber a handgun cartridge that was originally commercially loaded with black powder.
3. Any metallic sights allowed (no optics)
4. When using modern brass (eg. 357 or 44 mag.) the brass must be trimmed to the length of the black powder cartridge you are imitating (ie 38 S&W or 44 mag. trimmed to 44 Russian) criteria #2 applies

## **C) RIFLES**

1. Originals, reproduction and modern allowed if it meets criteria of #2
2. Must safely chamber a rifle cartridge that was originally commercially loaded with black powder. 3. When using modern brass, the brass must be trimmed to the length of the black powder cartridge you are imitating criteria #2 applies

# **EQUIPMENT**

## **Sights**

- 1) Any metallic sight allowed
- 2) No optics
- 3) Variable "iris" allowed
- 4) Tube sights without optics allowed

**\*\* These rules apply to all the events except such events which have been designated for the use of optics \*\***

## **Triggers**

- 1) Triggers must be of pull type
- 2) Regular, single set or double set are allowed
- 3) No delay, release, electronic or hydraulic mechanisms allowed

## **Other**

- 1) No shooting jackets, slings, gloves or palm rests allowed
- 2) No spotting scopes allowed during competition unless the specific competition allows for such
- 3) Once a competitor has finished he or she may check their target with a scope, but must not offer information about any other target to a competitor still shooting
- 4) Once a competitor has looked through a scope he may not continue to fire in that event

# **Projectiles**

## **SHOTGUNS**

1. Lead shot of size #7 1/2 for Trap, up to and including #4 for Cowboy Action, not to exceed 1.25 ounces and powder charge not to exceed 100 grains.
2. Round ball of proper size

## **MUZZLE LOADERS (Rifle and Pistol)**

1. Lead or lead alloy round balls, minie, maxi, or any other design, naked or patched, allowed.
2. No jacketed bullets allowed

### **CARTRIDGE (Rifle and Pistol)**

1. Lead or lead alloy round ball or slug.
2. Naked or paper patching allowed
3. Gas checks allowed

## **Shooting Positions**

1. OFFHAND (OH) handgun :One hand hold unsupported away from body
2. OFFHAND (OH) rifle : This means standing, no artificial rest, elbows must not touch the body (i.e. no tuck position allowed, no part of the body artificially supported.)
3. FREESTYLE :This means any position you wish with no artificial rest
4. PRONE :This means lying on the ground facing either direction using no artificial rest
5. BENCHREST :This means a forearm or barrel rest only without mechanical clamps of any kind and the butt of the rifle unsupported
6. CROSS STICKS :This means two sticks held in one hand to allow the resting of the barrel on while sitting or kneeling on the ground ,sticks may be sharpened and may be HAND pushed into the ground only, the tying or pinning of sticks is mandatory.

## **Scoring**

### **RIFLE AND PISTOL**

1. A shot takes the value of the highest ring broken by the outer most edge of the bullet hole
2. Overlays to be used if it is not readily clear which ring is broken
3. Excessive holes
  - a) If by caliber it can be readily determined which holes were made by another competitor they shall neither count for or against the competitor on whose target they are found
  - b) Or if the competitors bring to the attention of the range officer that extra holes have appeared between shots it will be noted and announced and the said holes will not be scored
  - c) If it can not be determined by either a or b then the following will apply:
    - i. If neither adjacent targets are short the proper number of shots the highest values shall be subtracted from the total
    - ii. If either adjacent targets are short the proper number of shots the lowest values shall be subtracted from the total
4. Misses
  - a) Shots outside the scoring rings of your own target are scored as misses and score 0 points
5. Visible holes
  - a) Only visible holes as determined by the range officer and score keeper will be scored
  - b) The use of overlays and "seasoned" score keepers making up the appeal committee will decide on any appeal made by a competitor who does not agree with the score keeper(s)
  - c) The appeal committee has the final decision
  - d) Rips, tears or shrapnel holes will not be scored
6. Breaking of ties
  - a) In the event of the same score the highest number of 10's, then 9's then 8's and so on shall determine the winner

b) In the event they are still tied the number of best bulls ( X ring, either by the X ring on the target or determined by overlays shall determine the winner

## **SHOTGUN**

1. Hits are determined by a visible piece separating from the bird. Dust, clouding or changing direction only does not constitute a hit
2. Breaking Ties
  - a) Ties will be broken by longest string.
  - b) If still tied, shooters will all shoot one shot at the five positions but at an increased distance of five yards.
  - c) If a tie is still in place (B) will be repeated until the tie is broken.
3. Broken Birds
  - a) If a shooter fires at a bird already broken in flight by the thrower, it shall not be counted and he shoots again
  - b) The official caller should try to call NO BIRD for the benefit of the shooter
4. Second Chance
  - a) The shooter may get a second chance at a bird due to mechanical failure or failure of the gun to fire
  - b) Pulling the wrong trigger or not seeing the bird constitute a miss
  - c) The second consecutive failure at a bird constitutes a miss.

## **SMLC TROPHY RULES**

The following rules have been adopted by the club, and will be used to determine the trophy winners in the coming years. best target in the following statements is to be taken as target having the highest score. BLACK POWDER OR PYRODEX IS ALLOWED AS A PROPELLANT.

### **25 YARD PISTOL**

Best 3 targets excluding Annual shoot and wind up shoot, any type of black powder pistol, cartridge or muzzle loading . These targets consisting of 5 shots only and must have been shot free-hand.

### **50 YARD RIFLE OHML**

Best 3 targets excluding Annual shoot and wind up shoot, Must be muzzle loading rifle, no cartridge guns. No scopes, optics or slings and shot offhand. These targets consisting of 5 shots.

### **100 YARD RIFLE OHML**

Best 3 targets excluding Annual shoot and wind up shoot, Must be muzzle loading rifle, no cartridge guns. No scopes, optics or slings and shot offhand. These targets consisting of 5 shots.

### **200 YARD RIFLE BENCH REST**

Best 3 targets excluding Annual shoot and wind up shoot, may be muzzle loading or cartridge rifle. Scopes allowed but must be externally adjusted and of 6 power or less. Targets consisting of 5 shots and must be bench rested. No jacketed bullets.

### **TRAP SHOOTING**

Best total of all trap events excluding annual shoot and wind up shoot. Muzzle loading or cartridge shotgun.

### **100 YARD CROSS-STICK EVENT**

#### ***FIREARMS***

- Any black powder or replica firearm using black powder as a propellant.
- Any type of ignition system is allowed.
- All loads must be black powder and use non jacketed cast lead projectile.
- Only iron sights are permitted.

#### ***CROSS-STICKS***

- The sticks must be any wooden stick or dowel 5/8 to 1 1/2 inch in diameter and must be 3 to 4 feet in length.

- They may be sharpened or spiked at the bottom to facilitate sticking into the ground.
- They must be tied together to be able to fold open in the usual manner.
- The crotch of the cross-stick may be padded.

#### *RULES*

- The targets are to be shot at a range of 100 yards, and must be set on a railway tie or similar surface with the rear of the targets base being even with the back of the tie.
- To score successfully on the target the shooter must either knock it over backwards or off of the tie.
- In each round the entire group of shooters will take their turn firing one shot at a single target, recording whether they were successful or not.
- When a shooter has had two unsuccessful attempts, he or she is eliminated from further competition.
- This continues until there is only one shooter remaining as victor. Their name is placed on the plaque.
- Although this event can be run as a fun event at any time it will be run only one time as a trophy shoot and this time will be announced in the club newsletter with the rest of the shoot schedule.

#### *TARGETS*

- Are a metallic silhouette standing 6 inches high and 4 inches wide with the top being rounded with a 2 inch radius.
- The front of the silhouette may be decorated with a bison figure.
- The base is 4 inches wide and 6 inches deep with the upright portion of the target being welded at right angles to the base and equidistant from the front and rear of the base.
- The targets are to be constructed from 1/2 inch thick metal (steel).

#### **BLACK POWDER ORIGINALS SHOOT**

The purpose of this event is to encourage the use of shootable Original 19th Century Black Powder Firearms.

#### *ELIGIBLE FIREARMS*

- This event is open to any Black Powder Firearm cartridge, muzzleloader or whatever manufactured prior to 1900.
- If the firearm is a model of which a number have been manufactured since 1899, the onus is on the shooter to prove his or her particular firearm was manufactured prior to 1900.
- If the firearm has been customized or restored it must still have the original action, barrel and open sights.
- Open sights are required to keep the competition fair for all entrants.

#### *TARGETS*

- The targets used are to be the circular gongs standing on the 100 yard range.
- The shooters are to shoot the gongs from a range of 100 yards.
- The five largest gongs are to be shot at in any order.
- The gongs must be knocked down to score points, however only one gong may be knocked down with each shot.
- Shooters choice so yes you can fake it. Each shooter fires 5 shots and his or her score is determined by the number of gongs knocked down using the following system. Largest gong scores 1 point, 2nd largest gong scores 2 points and so on with the 5th largest gong scoring 5 points.
- This event is to be shot 3 times over the course of the shoot season prior to the wind-up shoot.
- The person with the highest score will have their name engraved on the plaque as winner for that year. They will keep the plaque until the next years winner is determined.
- If after three tries there is a tie for 1st place, the persons tied will compete in another run of the event, as a shoot off at the wind-up shoot.

#### *SHOOTING STYLES*

This is to be a freestyle event with any shooting position being acceptable. The use of benches, rests or sandbags etc. is prohibited. Cross-sticks are allowed.

#### *PRIZES*

The winner of the event will receive a 1st place medal in addition to having their name on the plaque, 2nd and third place medals will also be awarded.