



**MUZZLE LOADING**

**NATIONAL RULES**

**ANNEX**

**ASSRA RULES**

**SPECIFIC BLACK POWDER CARTRIDGE EVENTS**

**MUZZLE LOADING NATIONALS**

**2018**

## **Rifles**

A single shot rifle is defined as a breech loading cartridge rifle without magazine or provision for additional cartridges, in which the action must be operated, and in which a cartridge or shell must be manually inserted for each shot. Bolt-action rifles are specifically excluded regardless of age or model. The action may be of the falling block, tipping block, rolling block, tip up or any similar type whether made recently or in years past. Regardless of the action type, the rifle shall basically conform to the style and appearance of rifles made from the Civil War era to 1914 period either here in the U.S. or elsewhere. This will include both factory made rifles and rifles fabricated by custom gun makers of that period.

Separate rifles may be used for each event. That is bench guns may differ significantly to offhand rifles in weight or profile, so the most appropriate firearm may be selected for each event

## **Sights**

Sights are defined as “iron” or alternately “any sights”. That is open or telescopic sights may be used

## **Bullets**

Bullets must be of lead or lead alloy with no metallic gas checks, half jackets or other metallic jackets. These may be loaded from either the muzzle or the breech and may be paper patched at the shooter’s option.

## **Powder Charge**

Only black powder, or duplex black powder charges may be used.

## **Targets**

The targets used will be the 200 and 100 American Single Shot Rifle Association’s 25 ring targets. That is the maximum scoring ring on each target is 25.

Each event will have a sighter target along with a record target

## **Scoring Shots**

10 shots on each record target for score.

**Scoring Benchrest Matches** Benchrest matches will be scored from the centers of the bullet holes. The exact center of the shot hole touching a scoring ring will receive the higher value.

## **Scoring Offhand Matches**

Offhand matches will be scored by the lead edge of the bullet hole. The lead edge of the shot hole touching a scoring ring will receive the higher value. This will include keyhole and tipped shots even though the hole is elongated to the bullet’s length rather than being a circle of the bullet’s diameter. Such tipped shots must be differentiated from ricochet hits if at all possible.

### **Hits in Offhand Matches**

In Offhand Matches any hit on the paper is scored. Hits outside of the scoring rings will be scored at ten (10) points.

### **Time Limit**

30 minute time limit for each black powder event.

### **Sighters**

Within the 30 minute time period, as many sighters may be taken, as well as the 10 recorded shots.

### **Benchrest**

This is a means for securing maximum accuracy with a hand-held rifle. It is constructed as a table, which permits the shooter, to sit comfortably with both elbows on the surface and the barrel or forearm resting on a specially built support or sandbag, or combination of these.

### **Sandbags and Rests**

A sandbag or shaped rear rest sand filled bag made of leather or canvas may be used under the toe of the butt stock. An anti-cant device (bob-sled) similar to the Pope style muzzle rest or the one described in Mann's book is permitted. Also, a spirit level or sight attached to the barrel is permitted. A simple stop may be attached to the front rest as an aid in realigning the rifle for the next shot. This may be contacted by the muzzle rest or the forearm at the discretion of the shooter if used at all. The front rest assembly and rear bag may not be connected mechanically or tied together. The shooting bench top surface is the only common connection

### **Offhand Shooting**

Standing, erect on both feet, no other portion of the body touching the ground or any supporting surface. The rifle will be supported by both hands and one shoulder only, and may be steadied by the cheek. The elbow and forearm may be extended, may be placed against the body or rested on the hip. In order to compensate for insufficient length of arms, the shooter is permitted to use a palm rest or "finger tip" rest. An offhand support rest may be used. When the gun is in firing position, however, the barrel must be at least 1 inch from any nearby support or rest.

### **BLACK POWDER CARTRIDGE EVENTS:**

|     |      |            |       |            |
|-----|------|------------|-------|------------|
| 30. | 200m | Bench Rest | ASSRA | 30 minutes |
| 31. | 100m | Bench Rest | ASSRA | 30 minutes |
| 32. | 100m | Off Hand   | ASSRA | 30 minutes |

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